

V(A). Planned Program (Summary)

Program # 5

1. Name of the Planned Program

Community Resource Development

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
801	Individual and Family Resource Management	50%		0%	
802	Human Development and Family Well-Being	50%		0%	
	Total	100%		0%	

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

Year: 2011	Extension		Research	
	1862	1890	1862	1890
Plan	3.0	0.0	0.0	0.0
Actual Paid Professional	2.0	0.0	0.0	0.0
Actual Volunteer	0.0	0.0	0.0	0.0

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
75528	0	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

In 2011, CRD Program conducted Fruits and Vegetable Carving workshops (hands-on-demo) on the islands Rota, Tinian and Saipan. The San Jose Fiesta, which is an annual community event, which brings in visitors from as far as Hawaii, Guam, Rota and Saipan. The main coordinator and a good number of public officials requested the NMC-CREES, CRD Program to conduct a hands-on-demo, on Fruits and Vegetable Carving throughout the 2 days celebration. The Tinian, Annual San Jose Fiesta was a great success and positively contributed to an increased awareness of the variety of programs and services that NMC-CREES offers.

The NMC-CREES, CRD Program, continue to conduct a series of workshops on Legal Considerations Facing Older Adults in the CNMI, Family Financial Management, Traditional Home Arts & Designs and issued certificates of successful completion to those participants completing the established program requirements. The CRD Sewing Class for Beginners continues to see an increase in the number of students successfully completing the 3-month course.

In addition, the CRD Program continues to collaborate and coordinate the Safe Home-Canning and Food Preservation workshops as part of its collaborative work with the NMC-CREES, Food Science Program. The NMC-CREES Food Scientist conducted workshops and training on the methods of Safe Home Canning and Food Preservation on Saipan, Tinian and Rota. As a result of its partnership, the CRD Program Manager and NMC-CREES, Food Scientist, created training opportunities on the marketing and value added of locally available commodities to not only help homemakers save money but possibly look at this new educational tool as an entrepreneurship opportunity.

2. Brief description of the target audience

- Kids (6-7)
- Youth (8-17)
- Youth Leaders (18-21)
- Adult Volunteers for Leaders
- Economically Disadvantaged
- Senior Citizens (Man Am'ko)
- Caregivers for the elderly
- General Public
- First Time Business Owners

3. How was eXtension used?

eXtension was not used in this program

V(E). Planned Program (Outputs)

1. Standard output measures

2011	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	900	2000	1500	5000

2. Number of Patent Applications Submitted (Standard Research Output)

Patent Applications Submitted

Year: 2011
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2011	Extension	Research	Total
Actual	0	0	2

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of Youth and Adults completing Money Management and Family Financial Management workshops.

Year	Actual
2011	480

Output #2

Output Measure

- Number of established Entrepreneurs projects

Year	Actual
2011	24

Output #3

Output Measure

- Number of participants that complete workshop and training on home canning and food preservation

Year	Actual
2011	200

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Number of participants that complete workshop and training on home canning and food preservation.
2	Number of youths and adults successfully completing the Sewing for Beginners on the islands of Saipan, Tinian and Rota.
3	Number of youths and adults completing workshops on Youth and Adult Money Management.
4	Number of youths and adults applying knowledge gained.

Outcome #1

1. Outcome Measures

Number of participants that complete workshop and training on home canning and food preservation.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2011	400

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

IN 2011, UNEMPLOYMENT IN BOTH PRIVATE/PUBLIC SECTORS WAS UNIMAGINABLE. EMPLOYEES WHO WERE LUCKY ENOUGH TO HANG ON TO THEIR JOBS HAD NO CHOICE BUT TO LIVE WITH THE DRASTIC WORK HOUR CUTS. EMPLOYEES IN THE PUBLIC SECTORS WORKED AN AVERAGE OF 64 HOURS BI-WEEKLY. NO PUBLIC EMPLOYEES GOT PAID DURING LEGAL FEDERAL/CNMI HOLIDAYS.

What has been done

THE NMC-CREES, FOOD SCIENTIST CONDUCTED SEVERAL WORKSHOPS AND TRAINING ON MARKETING, ADDED VALUE, SAFE HOME-CANNING AND FOOD PRESERVATION ON THE ISLANDS OF ROTA, TINIAN AND SAIPAN. THE FOOD SCIENCE PROGRAM HAS DEVELOPED MANY LEAFLETS THAT TARGET WAYS TO BEST USE AVAILABLE PRODUCE AND OTHER COMMODITIES. THE CRD PROGRAM DISSEMINATED EDUCATIONAL INFORMATION AND RECRUITED PARTICIPANTS FOR WORKSHOPS AND TRAINING IN ORDER TO INSPIRE STAKEHOLDERS AT MAKING USABLE ITEMS OUT OF EXISTING MATERIALS AROUND THEM. THE NMC-CREES ANNUAL OPEN HOUSE GIVES OPPORTUNITIES TO THE GENERAL PUBLIC TO TASTE PROCESSED JAMS, WINE, TEA AND ICE CREAM MADE FROM LOCALLY GROWN FRUITS. THE CRD PROGRAM CONTINUES TO DISTRIBUTE EDUCATIONAL MATERIALS GENERATED BY THE COOPERATIVE EXTENSION SYSTEM. THE PACIFIC NORTHWEST EXTENSION PUBLICATIONS IN PARTICULAR HAVE BEEN HELPFUL IN OUR PROGRAM DELIVERY. THESE PUBLICATIONS WERE PRODUCED BY THE STATES OF WASHINGTON, OREGON AND IDAHO. ALTHOUGH SEPARATED IN DISTANCE MANY OF THEIR PUBLICATIONS HAVE SERVED RELEVANT TO OUR STAKEHOLDER NEEDS.

Results

WE WERE ABLE TO WITNESS A LARGE INCREASE IN THE NUMBER OF PARTICIPANTS TAKING ADVANTAGE OF THE MANY FREE WORKSHOPS AND TRAINING THAT NMC-CREES HAS OFFERED. SAIPAN ALONE HAS MORE THAN 100 HOMEMAKERS WHO ARE NOW PROCESSING HOT PEPPER PASTE AND VARIOUS PICKLES (PAPAYA, MANGO AND CUCUMBER). MANY OF THEM ARE NOW MAKING ATTEMPTS AT EXPANDING THEIR HORIZONS BY MARKETING THEIR PROCESSED GOODS.

4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

Outcome #2

1. Outcome Measures

Number of youths and adults successfully completing the Sewing for Beginners on the islands of Saipan, Tinian and Rota.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2011	236

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

SINCE 2009, NORTHERN MARIANAS COLLEGE CEASED ITS HIRING OF SEWING INSTRUCTORS VIA PROFESSIONAL SERVICE CONTRACTS. AS A RESULT, "SEWING CLASS FOR BEGINNERS" ON THE ISLANDS OF ROTA AND TINIAN WERE DISCONTINUED. A NEEDS ASSESSMENT WAS CONDUCTED SHORTLY THEREAFTER WHICH REVEALED THAT THERE REMAINS A STRONG DEMAND FOR THE CONTINUANCE OF SEWING COURSES.

What has been done

IN 2011, NMC-CREES, DEAN/DIRECTOR FELT AN URGENT NEED TO ADDRESS THE ROTA WOMEN-IN-ACTION GROUP REQUEST (ON BEHALF OF THE ROTA COMMUNITY IN

GENERAL) TO REACTIVATE THE SEWING CLASS FOR BEGINNERS. THE DEAN/DIRECTOR, APPROVED THE CRD PROGRAM MANAGER'S PROPOSAL TO AUTHORIZED THE ONLY SEWING INSTRUCTOR, STATION ON SAIPAN TO TRAVEL ONE TIME EACH MONTH FOR 4 DAYS TO CONDUCT 2 SESSIONS.

Results

THE CRD SEWING CLASS FOR BEGINNERS CONTINUES TO SEE AN INCREASE IN THE NUMBER OF STUDENTS SUCCESSFULLY COMPLETING THE 3-MONTH COURSE. With the relatively sluggish economy in which the community finds itself entrenched in, the availability of such programs is vital to the acquisition of different skills. These skills stand to make the individual more of an asset to the local workforce due to newly acquired abilities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

Outcome #3

1. Outcome Measures

Number of youths and adults completing workshops on Youth and Adult Money Management.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2011	300

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Due to the continued decline in our local economy, it is imperative that Youth and Adult Money Management Workshops continue. This program will provide vital information to the participants in which techniques can be applied to assist them in adopting a newer, more frugal approach to their current financial lifestyle. Because of the limited knowledge that the community has on money management compounded by the everyday stress that these individuals deal with, domestic violence cases have been on the rise due to these financial issues.

What has been done

THE NMC-CREES, CRD PROGRAM, CONTINUE TO CONDUCT A SERIES OF WORKSHOPS ON LEGAL CONSIDERATIONS FACING OLDER ADULTS IN THE CNMI, FAMILY FINANCIAL

MANAGEMENT, TRADITIONAL HOME ARTS & DESIGNS AND ISSUED CERTIFICATES OF SUCCESSFUL COMPLETION TO THOSE PARTICIPANTS COMPLETING THE ESTABLISHED PROGRAM REQUIREMENTS.

Results

Many of the participants have facilitated these changes in an effort to maximize their finances due to cuts in work hours or furloughs in their workplace. The response from the community has been positive due in part to commendations by the participants.

4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

Outcome #4

1. Outcome Measures

Number of youths and adults applying knowledge gained.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2011	300

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

THE CNMI IS EXPERIENCING THE SAME ECONOMIC HURDLES AS ASIA AND THE UNITED STATES OF AMERICA. THE OBVIOUS LACK OF NATURAL RESOURCES, GEOGRAPHICAL DISADVANTAGES, EXTREME RELIANCE FOR IMPORTED PROCESSED FOOD, CONSTRUCTION MATERIALS AND SUPPLIES DIMINISHES INDIVIDUALS PURCHASING POWER. THE DISAPPEARANCE OF THE TEXTILE INDUSTRY AND THE DECLINE IN TOURIST ARRIVALS HAS OUR CITIZENS LOOKING FOR NEW WAYS TO SAVE AND MAKE MONEY.

What has been done

PARTICIPANTS' INTEREST HAS SHIFTED MORE TO LEARNING HOW TO EARN MONEY AND A GOOD NUMBER OF OUR CLIENTS HAVE NOW ENROLLED INTO A VOCATIONAL/TRADE SCHOOL. CRD HAS

SHIFTED GEARS AND HAS INCORPORATED LESSONS ON VARIOUS AVENUES AT MAKING MONEY. SOME SHORT COURSES WERE PROVIDED IN RESPONSE TO THIS ISSUE BY WAY OF TOPICS SUCH AS MONEY MANAGEMENT, VALUE ADDING, HOME ARTS AND DESIGN.

Results

100% OF PARTICIPANTS CLAIM TO HAVE GAINED A SKILL THEY DID NOT POSSESS PRIOR. 60% OF STUDENTS CLAIM THEY NOW PRACTICE AT LEAST ONE ASPECT THEY LEARNED IN THE COURSE. 100% AGREED THAT A SHOPPING LIST WAS A VALUABLE TOOL THEY WALKED AWAY WITH.

4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Competing Public priorities
- Populations changes (immigration, new cultural groupings, etc.)

Brief Explanation

Natural disasters such as typhoons, flooding, drought and other extreme weather conditions and extreme economic downturn, which might affect manpower availability; and unavailability of, needed facilities and equipment to conduct extension.

Natural Disasters (drought, weather extremes, etc.)

Economy

Competing Public priorities

Populations changes (immigration, new cultural groupings, etc.)

V(I). Planned Program (Evaluation Studies)

Evaluation Results

Evaluation Results:

1. Safe Home-Canning and Food Preservation.

Presentation: Above Average, Venue: Average (Recommended bigger room),

Educational materials and supplies for use by participants and demo by presenters:

Above Average. 100% learned something new, 100% would like to attend future planned workshops.

2. Sewing Class for Beginners.

100% of the students can make patterns based on body measurement and can sew with supervision.

100% claimed to have noticed a big decreased in the budget for family clothing and won't worry purchasing curtains, pillow case etc. 17 opened a small dress shops.

3. Youth and Adult Money Management.

100% gained knowledge and can develop a bi-weekly family budget.

100% food stamp recipients learned to budget their coupons and shop wisely.

100% of Youth participants made a their own piggy bank from reused materials such as cookie cans empty plastic Clorox containers before completing the workshop.

100% appreciated the new lesson on how to make or earn money.

Key Items of Evaluation

Pre and Post Test

Observations

Verbal Input from participants