

## Chapter 3

### Methodology

The research in “Role of Christian Woman Organization in Community Development in the Upper Northern Thailand Under Sufficiency Economy Concept” have the research methodology that consist the Research Objectives, Research Design, Population and Sampling Group, Research Instrument, Variable Measurement, Instrument reliability, Data collecting and Data Analysis as in this detail.

#### 1. Research Objectives

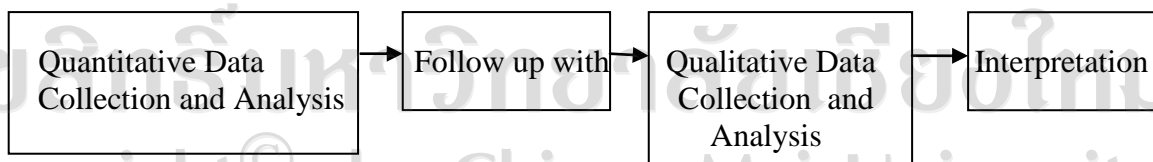
The objectives of this research were;

1. To study the Role of Christian Women Organization in Community Development in the Upper Northern Thailand under Sufficiency Economy Concept.
2. To analyze the factor relating to the Role of Christian Women Organization in Community Development under Sufficiency Economy Concept.
3. To study the impact of Christian Women Organization Role performance in Community Development under Sufficiency Economy Concept to the community development.
4. To study the problems and obstacles of Christian Women Organization in Community Development under Sufficiency Economy Concept.

#### 2. Research Design

This research employed Mixed Methods Designs. Creswell & Clark (2011:535) stated that Mixed Methods Research Designs is a procedure for collecting, analyzing and mixing both Quantitative and Qualitative methods in a single study or a series of studies to understand a research problem.

In this research, the researcher used the Mixed Methods Designs type Explanatory Sequential Design as follow:



Source : Creswell & Clark ( 2011: 541 )

Creswell & Clark ( 2011:542 ) stated that an explanatory sequential mixed method design consists of first collecting quantitative data and then collecting qualitative data to help explain or elaborate on the quantitative results. The rationale for this approach is the quantitative data and results provide a general picture of the research problem more analysis, specifically, through qualitative data collection is needed to, refine, extend, or explain the general picture.

### 3. Research Population and Sample Selection.

#### 3.1. Target Population.

In this research, the target population was the 637 Christian Woman Organization of the Church of Christ in Thailand that base on the area of 8 provinces in the Upper Northern Thailand.

#### 3.2. Sample Selection.

#### Quantitative Data.

The researcher assign the size of sample group by using the Yamane's formula(1967) as follow:

$$n = \frac{N}{1 + Ne^2}$$

n = Sample size

N = Population

e = Acceptable deviation error in the sampling.

Formula substituted

$$n = \frac{637}{1 + 637 (0.05)^2}$$

$$= 245 \text{ organizations}$$

Therefore the sample size of this study was 245 organization that is equal to 38.5% of 637.

#### 3.3. Sampling Technique.

The researcher used Multi Stage Sampling technique for Samplings;

Step I. From 9 district of the Church of Christ in Thailand in the Upper Northern, the researcher chose 38.5 % of 9 district using Simple Random Sampling and got 4 districts that was district 1, 2, 15 and 19 as follow:

District	Number of organization
District 1	80
District 2	111
District 15	22
District 19	268

Step II. From the Sample district in step I, the researcher took a sample by using allocating proportionate stratify sampling technique and got 245 organizations as follow;

District	Number of Organization	Number of Sample
District 1	80	$\frac{245 \times 80}{481} = 41$
District 2	111	$\frac{245 \times 111}{481} = 57$
District 15	22	$\frac{245 \times 22}{481} = 11$
District 19	268	$\frac{245 \times 80}{481} = 136$
Total	481	245

#### Qualitative Data

The researcher choose the 2 sample of organization that base on the most successful and least success in Community Development under Sufficiency Economy Concept .

The consideration for choosing successful and least success organization in Community Development under Sufficiency Economy Concept came from the observation and evaluation of the working of those two organizations. In this research, the researcher used abbreviation : **First group** for successful organization and **Second group** for least success organization.

#### **4. Instrumentation**

##### 4.1 Quantitative Instrument.

The instrument for quantitative data collecting is the questionnaire that compressed of close – ended questions and open – ended questions which divided in to 7 sections as following;

Section 1. General background of Christian Woman Organization.

Section 2. Christian Woman Organization administration in Community Development under Sufficiency Economy Concept.

Section 3. Factors involved with the role of Christian Woman Organization in Community Development under Sufficiency Economy Concept.

Section 4. Problems and obstacles of Christian Woman Organization in working under Sufficiency Economy Concept.

Section 5. Role of Christian Woman Organization in Community Development under Sufficiency Economy Concept.

Section 6. The result of Community Development under Sufficiency Economy Concept.

Section 7. An opinion and suggestion for working in Community Development under Sufficiency Economy Concept.

#### 4.2. Instrument Creation.

4.2.1 Review the literature that related to the research topic in order to find out the principle and theory.

4.2.2. Determine frame of content and questions that related with conceptual framework and research objectives.

4.2.3. Brought the created instrument to the research advisors for consideration and suggestion

#### 4.3. Instrument detail.

The instrument in this research is the questionnaire that consist Of 7 sections as follows :

Section 1. This questions was about the general background of Christian Woman Organization that consist 10 variables as; organization age, experiences in community development work, period of sufficiency economy work, activities participation in other organizations, budget supported, organization payment, organization debt, number of organization member, member participation in organization activities and organization area. There're 11 questions that's the close – ended questions for choice and open – ended questions for fill in the blank.

Section 2. This questions was about the administration of the Christian Woman Organization in Community Development under Sufficiency Economy Concept that consist with 5 variables as; number of man who work in Community Development under Sufficiency Economy Concept, age of the person who taking care of development, educational value of the person who work in development, the using of management in POSDCORB that consist with planning, organizing, staffing, directing, coordinating, reporting and budgeting including the variable of materials that used to support the work in Community Development under Sufficiency Economy Concept. These variables came from 10 questions by the type of close – ended questions for choice and open – ended questions for fill in the blank.

Section 3. This questions was about the factors that related and help in Community Development under Sufficiency Economy Concept, consist with 6 factors that might be related and help in Community Development as;

Factor of natural resources, the component variables are soil, water and forest.

Factor of facility, the variables are road, water-supply, electric system, telephone and internet.

Factor of other government supporting, the variables are public health service and school.

Factor of religion temple, consist with Buddhist temple, Christian Church and Muslim mosque.

Factor of other organization supported, the component variables are budget, knowledge, men and material.

Factor of other organization supported in Christian Woman Organization work, the component variables are government organization and non government organization.

All of 19 variables were the data from 19 questions that's the close – ended questions by let them choose the answers in 5 opinion level of Likert's scale as how much that any variables were related and help in Community Development under Sufficiency Economy Concept as;

1 = very low

2 = low

3 = moderate

4 = high

5 = very high

Section 4. This questions were about problems and obstacles in working under Sufficiency Economy Concept of Christian Woman Organization that the variables of problems and barriers consist with 10 items by any items let the answers gave their opinion in likert's scale that what level were they in problems and barriers as;

1 = very low

2 = low

3 = moderate

4 = high

5 = very high

Section 5. This questions were about the Role of Christian Woman Organization in Community Development under Sufficiency Economy Concept. This section of questionnaire is the variable that consist with 10 questions in any item as; participation in community in problem's analyze and solve the problems under Sufficiency Economy Concept, leadership in fighting for community conservation



And environments development for sustainable, teaching the religion believer in soul development for life being under Sufficiency Economy Concept, arrange the knowledge transmittal by training and give out the document to the people in community, arrange the development project under Sufficiency Economy Concept, allocate the budget for community development under Sufficiency Economy Concept, support in material and men for community development under Sufficiency Economy Concept, give the advice and help when they have a problem from projects administration under Sufficiency Economy Concept, coordination and participation with other organization in the work of community development and to be the center of following and evaluating the administration of community development under Sufficiency Economy Concept by let them answer in that question items that how much the role of Christian Woman Organization in any item follow the 5 measurement level of likert's scale as;

1 = very low

2 = low

3 = moderate

4 = high

5 = very high

Section 6. This questions were about the impact of Community Development under Sufficiency Economy Concept. The variables consist with 10 questions that's the item related to the result of community development as; community mumbles have the environment sustainable protection, have the saving group for life immunizing in community, have the new occupation for making income without external factors, community members had decreased from path of ruin, they have a reason in solving problem participation in community, There're help and share in community, there're combination in merchant for power to bargain with outside community, community members had debt decreased, community members had learning and using the villagers intelligence in their life being and community members can maintain their life as moderately, reasonable and immunity.

That question items was the question that let them answer in have or have not, except the item of learning and using the villagers intelligence in their life being and the item of ability in maintain their life as moderately, reasonable and immunity was the item that have 3 level as have much, medium or little.

Section 7. This questions were about an opinion and suggestion for working in Community Development under Sufficiency Economy Concept. I

From all of the questions in the questionnaire can show the relation of factor variables objective of research and the factor that was the component of research concept frame as in table 3.1.

**Table 3.1 The congruence of questions on the instrument, variables, research objectives and model's components.**

( Factors) Model's component	Research objectives	variables	Item Number on the Instrument
			<u>Section 1</u>
1.Christian Woman Organization Character.	No. 2 -	Age of Organization -Experience in community development -Working Experience in Sufficiency Economy Concept. -Other organization activities participation. -Number of organization members. -Percentage of member who's always participated in organization activities. -Organization Area	No.1 No. 2 No.3 No.4 No.9 No.10 No. 11
2. Organization Administration Component ( 4 M ) Men	No.2	- Number of men who work in Sufficiency Economy. - Age of men who taking care in the work of Sufficiency Economy. - Level of education of men who taking care in the work of Sufficiency Economy.	<u>Section 2.</u> No.1 No.2.1 No.2.2
Money		- Church budgeting supported. - Other organization budgeting Supported. - Organization Payment. - Organization Debt.	<u>Section 1.</u> No.5 No.6 No.7 No.8

**Table 3.1 The congruence of questions on the instrument, variables, research objectives and model's component.( continues )**

( Factors) Model's component	Research objectives	variables	Item Number on the Instrument
<p>Management ( POSDCORB)</p> <p>Material</p> <p>3. Factors that helpful in Community Development Under Sufficiency.</p> <p>4. Problems and obstacles in working under Sufficiency Economy Concept.</p> <p>5. Role of Christian Woman Organization under Sufficiency Economy Concept.</p>	<p>No.2</p> <p>No.2,3</p> <p>No.1</p>	<p>- Planning</p> <p>- Organizing</p> <p>- Staffing</p> <p>- Directing</p> <p>- Coordinating</p> <p>- Reporting</p> <p>- Budgeting</p> <p>- Material that's used for the work in community Development of Christian Woman Organization.</p> <p>- Natural resources</p> <p>- Community Facility</p> <p>- Other supported from government.</p> <p>- Religion temple.</p> <p>- Other organization supported.</p> <p>-Organization that supported in the work of Christian Woman Organization.</p> <p>- Problems and obstacles in working.</p> <p>- Role of Organization.</p>	<p><u>Section 2.</u></p> <p>No.3</p> <p>No.4</p> <p>No.5</p> <p>No.9</p> <p>No.6</p> <p>No.7</p> <p>No.8</p> <p>No.10</p> <p><u>Section 3</u></p> <p>No.1.1,1.2,1.3</p> <p>No.2.1,2.2,2.3</p> <p>2.4,2.5</p> <p>No,3.1,3.2</p> <p>No.4.1,4.2,4.3</p> <p>No.5.1,5.2,5.3,5.4</p> <p>No.6.1,6.2</p> <p><u>Section 4</u></p> <p>No.1,2,3,4</p> <p>5,6,7,8,9,10</p> <p><u>Section 5</u></p> <p>No.1,2,3,4</p> <p>5,6,7,8,9,10</p>



**Table 3.1 The congruence of questions on the instrument, variables, research objectives and model's component. (continues )**

( Factors) Model's component	Research objectives	variables	Item Number on the Instrument
6. Result of Community Development under Sufficiency Economy.	No.3	-Result of Community	<u>Section 6</u> No.1,2,3,4 5,6,7,8,9,10

#### 4.2. Qualitative Instrument.

In the collecting of Qualitative Data, the researcher used an Instruments as;

4.2.1. The researcher used the In deep Interview for collecting data of sample organization that participated in Focus Group Discussion by using an Open – ended Question in the item that related to the basic factor of organization, organization administration, factor that related and helpful in community development of organization, problems and barriers in working under Sufficiency Economy Concept. Role of Christian Woman Organization under Sufficiency Economy Concept, Result of Community Development under Sufficiency Economy and organization committees opinion in working of Community Development under Sufficiency Economy. All of these is to let the participants give their full opinion.

4.2.2. The researcher work as the moderator in Focus Group Discussion for member participation in discussion and giving their opinion as need in collecting data.

4.2.3. Tape – recorder, for recording the discussion during group discussion and In-deep Interview.

#### **Measurement of variables**

In this data analysis used 22 variables, in that amount consist of 20 independent variables and 2 dependent variables by the 1 – 20 variables were independent variables and variable 21 and 22 were dependent variables. Each variable was measured and calculated as follow :

#### Independent Variables

##### 1. Organization Age ( ORAGE )

This variable measured in number by used period of time (year )that organization was started until the day of responded, that's have an interval from 3 – 159 years.

2. Experience in working in community development ( EXCD )

This variable measured in working experience in community development by used period of time (year) that's have an interval from 0 - 140 years.

3. Experience in working under Sufficiency Economy Concept. ( EXSUF )

The measurement of this variable used number of years that the Christian Woman Organization working under Sufficiency Economy Concept, that's have an interval from 0 ( have no experience ) until 40 years.

4. Other organization participations.( OTPAR )

The measurement of this variable used number of time that Christian Woman Organization was participated in other organization activities, the interval was 0 ( never participated ) until 20 times/ year.

5. Number of organization members. ( MEMB )

This variable measured in number of members (unit is Men) in the year that interviewed, the interval started from 20 until 700 person.

6. Percentage of members who's always participated in organization activities. ( MPAR )

This variable measured in percentage of organization members who's always participated in organization activities, the interval started from 2% until 90 %.

7. Located of Organization. ( AREA )

This variable is the group variables that consist with 3 small group as;

1. The organization that located in urban area. ( MUANG )

2. The organization that located in skirt of city area. ( SKIRT )

3. The organization that located in rural area. ( RURAL )

The researcher made those 3 variables as Dummy Variable by assign the Rural Organization as the Reference, then got 2 Dummy Variables as the organization that located in urban area ( MUANG ) and the organization that located in skirt of city ( SKIRT ), that each dummy variable will have value as 1 or 0 , 1 is Yes and 0 is No.

8. Number of person who taking care in Community Development Under Sufficiency Economy Concept. ( PRSUF )

This variable measured in number of person who taking care in Community Development Under Sufficiency Economy Concept by started value as 0 ( No one ) until 5 person.

9. The average age of person who taking care in Community Development under Sufficiency Economy Concept. ( PRAGE)

This variable measured in average age ( year ) of the person who taking care in Community Development Under Sufficiency Economy Concept, that average were from 20 year until 60 year.

10. Educational Level of person who taking cares in Community Development under Sufficiency Economy Concept. ( PREDU)

This variable measured in average of educational level of person who taking care in Community Development under Sufficiency Economy Concept from 1 until 5 as;

1. Primary education
2. Secondary education
3. Diploma
4. Bachelor's degree
5. Higher than bachelor's degree

11. Budget that's supported from church. ( CHBUD)

This variable measured in amount of money (Baht) that the organization got supported from their church in a year, the average range from 0 Baht to 100,000 Baht/year.

12. Budget that's supported from other organization. ( OTBUD)

This variable measured in amount of money (Baht)that the organization got supported from other organization per year, that range from 0 Baht to 10,000 Baht/year.

13. Organization Expense. ( ORGEXPS)

This variable measured in amount of money (Baht)that the expenses of organization in a year, the average were from 2,000 Baht to 200,000 Baht/year.

14. Community Development Management by using POSDCORB Principle. ( POSDCORB)

That was the variable that got from the sum of questions in section 2 from number 3, 4, 5, 6, 7, 8, 9 that's the issue of Planning, Organizing, Staffing, Coordinating, Reporting, Budgeting, and Directing.

This variable measured in the combination point of question number 3, 4, 5, 6, 7, 8, 9 by any question had 2 point value as, if the answer said have or do will get 1 point and if the answer said nun or don't do will get 0 point. If their answer in every question is have or do will get 7 points. The variable averages were from 0 point until 7 points.

15. Materials that used in the work of Community Development under Sufficiency Economy Concept. (MATER)

This variable measured in point value from 10 questions in questionnaire section 2 by let them answer the question that how much they have a materials for their work, the point of don't have is 0 point, have little is 1 point, have medium is 2 point and have much is 3 point. These variables have an average from 0 point until 3 points.

16. Problems and Barrier in the work under Sufficiency Economy Concept. (PROBM)

This variable measured in Weight Mean Score of the sum of question from number 1 – 10 in questionnaire, the Weight Mean Score were from 1.80 until 4.60.

17. Helpful factor in community facility. (FACILI)

This variable measured in Weight Mean Score of the question combination from number 2.1, 2.2, 2.3, 2.4, 2.5. in section 3 of questionnaire by let them answer from their opinion follow 5 level of Likert's scale as;

- 1 = very low
- 2 = low
- 3 = moderate
- 4 = high
- 5 = vary high

These variable averages were from 1 – 5.

18. Helpful factor in Religion Temple. (RELIG)

This variable measured in Weight Mean Score of the question combination from number 4.1 and 4.2 in questionnaire section 3 by let them answer from their opinion follow 5 level of Likert's scale as;

- 1 = very low
- 2 = low
- 3 = moderate
- 4 = high
- 5 = vary high

These variable averages were from 1.75 – 5.

19. Helpful factor in supporting from other organization. (OTSUPT)

This variable measured in Weight Mean Score of the question combination from number 5.1, 5.2, 5.3, 5.4 in questionnaire section 3 by let them answer from their opinion follow 5 level of Likert's scale as;

- 1 = very low
- 2 = low
- 3 = moderate
- 4 = high
- 5 = vary high

These variable averages were from 1.75 – 5.

### **Dependent Variables**

#### **20. Christian Woman Organization Role in Community Development under Sufficiency Economy Concept. (ROLE )**

This variable measured by using the total sum score of Role number 1 – 10 in questionnaire section 5 by any question let them answer from their opinion follow 5 level of Likert's scale as;

- 1 = very low
- 2 = low
- 3 = moderate
- 4 = high
- 5 = vary high

If the answer was 5 in every number, point of Role will be 50 points and the average points were 2 – 50.

#### **21. The impact of Community Development under Sufficiency Economy Concept. (IMPACT)**

This variable measured in point of the impact that was the combination of question number 1 – 10 in questionnaire section 6 by number 1 – 7 is the question that let them answer have or have not, if the answer is have will get 1 point and if the answer is have not will get 0 point. In question number 8 is the choice of to be lowered or not to be lowered and the point is 1 or 0. In question number 9 and 10 have 3 level of answer as much, medium and low, if the answer is Much will get 3 point, Medium will get 2 point and Low will get 1 point. If the answer chooses the highest point in each question will get 14 points. These variables have a low average at 4 point until highest at 14 points.

### **Validity and Reliability**

6.1. Content Validity check in order to check the questionnaire that created can direct measure for what we need and cover the scope of the content or not. The researcher brought the instrument to the expert professional in Christian Woman Organization and the Thesis Advisor Committees and asked for their suggestion in the instrument revision. Then, brought their suggestions back for questionnaire revision and gave back to the Thesis Advisor Committees for validity before used.



## 6.2. Reliability

For reliability, the researcher used the instrument test in 20 organizations that's similar to the research population in rural Christian Woman Organization in the first district of the Church of Christ in Thailand. Collecting data to the statistics analysis for reliability coefficient by method of Cronbach( 1951 ) reference by Edward and Richard ( 1979 : 44 ) by using SPSS for Windows 95.

Section 3 Factor relating and helpful in Community Development under Sufficiency Economy Concept.

Section 4 Problems and obstacles in following Sufficiency Economy Concept of the Christian Woman Organization.

Section 5 Christian Woman Organization Role in Community Development under Sufficiency Economy Concept.

Got Cronbach's alpha as;

Section 3 alpha = 0.8552

Section 4 alpha = 0.8037

Section 5 alpha = 0.8210

## Data Collection

### 1. Sources of data.

The researcher collected data from 2 sources as :

#### 1.1. Primary data.

Collecting data by using the questionnaire for organization's committee who taking care in community development under Sufficiency Economy Concept of the 245 sample group of Christian Woman Organization.

#### 1.2. Secondary data.

Collecting data from academic document and the related organization websites for basic data in this research and used to reference compared with development result.

### 2. Data Collecting Method.

The researcher collected data in both quantitative and qualitative by using data collecting method as:

#### 2.1. Quantitative data collection.

In this research used the 245 Christian Woman Organizations as the unit of analysis. In each unit ( organization), the researcher collected data from Christian Woman Organization's committees that's in each organization they have 5 – 7 committees. The researcher used questionnaire for focus group and find the answer that's the one over all answer. Then, 1 question was used in 5 – 7 person. There are 245 organizations will get 245 answer or 1 question.

In this data collection, the researcher sent a letter to the chairman of any churches committee to explain about the research purpose and the profit that expect to get from the research. Then, asking for participation in giving data. When the committees by the chairman agree to participated in giving data, the researcher made an

appointment and setting time with the committee for inquire and went to meet them for data collecting in each organization. In this research got a good participation from 245 Christian Woman Organizations and an appointment were made from October 2551 – October 2552. The results of data collecting were collected data of 245 organizations.

## 2.2. Qualitative data collection.

In this research, the unit of analysis for qualitative data were the Christian Woman Organization that's successful in community development under Sufficiency Economy Concept and the Christian Woman Organization that's unsuccessful or least successful in community development under Sufficiency Economy Concept. The data that's given in each unit of analysis were from the 7 committees of each organization. The researcher collected data from both organizations by focus group discussion, tape recorded, took a photo and observed for complete qualitative data.

Collecting data method in this research started by the researcher determine the indicator that use for measure the success in doing role in community development under Sufficiency Economy Concept as: do the most in role ( from table 4.5.

Function, the effects that happened in community (from table 4.7. Function), and so on. Observed the work of any organization then choose one of the successful and one of the least successful organizations. Sent the cover letter to the Chairman asking for participation to the chairman of both organizations for qualitative data collection. When got the answer from both organizations in their participation, the researcher explained to them about to in-depth interview by Focus group Technique and made an appointment in time and date for Focus group interview by invited the organization member to joy in for giving some opinion. The researcher was doing these activities in June – July 2553.

### **Data Analysis**

The research design for this study is Mixed-Methods Research Designs that's were analyzed in quantitative data and qualitative data to determine the results of the following research questions:

1. How Christian Woman Organization have their Role in Community Development under Sufficiency Economy Concept?
2. What factors relating to the level of role of Christian Women Organization in Community Development under Sufficiency Economy?
3. Dose Christian Woman Organization Role performance has an impact on Community Development under Sufficiency Economy Concept?
4. What's the problem and obstacles of Christian Women Organization in Community Development under Sufficiency Economy Concept?

The following null hypotheses were tested in the study:

$H_0 - 1$  : There is no combination of variables that statistical significantly related to the level of Christian Woman Organization Role in Community Development under Sufficiency Economy Concept.

$H_0 - 2$  : The level of Christian Woman Organization Role in Community Development under Sufficiency Economy Concept has no statistical significantly related to the level of Community Development under Sufficiency Economy Concept.

### 1. Quantitative Data Analyses

For the method of data analyses to answer the 4 research questions, the researcher used the Statistical Package for the Social Science, SPSS for Windows 95 ( version 7.5) by using the statistics analysis as follow:

#### Research question one.

For research question one were analyzed the Role of Christian Woman Organization in Community Development under Sufficiency Economy Concept using descriptive statistics, including frequencies, percentages, means, minimum, maximum and standard deviations.

#### Research question two.

For research question two were analyzed the factor relating to the level of role of Christian Women Organization in Community Development under Sufficiency Economy or  $H_0 - 1$  tested using Hierarchical Regression Analysis to determine significant predictor variables for the criterion variable ( the level of the role of Christian Women Organization in Community Development under Sufficiency Economy ) Suchart Prasitrattasin( 2545 : 143 – 145 ) explained “Hierarchical Regression Analysis is one of regression analysis technique that’s will be use when the researcher have groups of variables that can grouping in small group by any group have their own meaning in themselves as which variable they are. Such as Management, Men, Economic, Social or Politic. The researcher wants to study how much the influence of any variables to dependent variable. When adding another group of variable in to analyzing will change a rate of influence to variable or not? And how the new variable will influence to dependent variable?

#### Research question three.

For research question three were analyzed for finding the related between the level of Role in Community Development under Sufficiency Economy Concept of the Christian Woman Organization and the level of Community Development under Sufficiency Economy Concept or  $H_0 - 2$  tested using Simple regression analysis

#### Research question four.

For research question four were analyzed problems and barriers of Christian Women Organization in Community Development under Sufficiency

Economy by using descriptive statistics, frequencies, percentages, means, and standard deviations.

For questions that related to the opinion by the responder can give their opinion in any issue follow 5 level of Likert's Scale as:

- 1 = very low
- 2 = low
- 3 = moderate
- 4 = high
- 5 = vary high

The researcher analyzed by using Weight Mean Score and gave meaning by comparing with this conscription:

Average score	1.00 - 1.80	mean	very low
Average score	1.81 - 2.60	mean	low
Average score	2.61 - 3.40	mean	moderate
Average score	3.41 - 4.20	mean	high
Average score	4.21 - 5.00	mean	very high

The researcher collecting data from documents.

## 2. Qualitative Data Analysis.

Focus group Interview, Observation and separated data for analyzing by Content Analysis. Patton ( 1990: 381 ) explained “ Content Analysis is the process to mention, coding and grouping basic data. This technique is the content analysis from Interview and Observation.

In this research, the researcher collected qualitative data by arranged the Focus Group Discussion in 2 Christian Woman Organization that the researcher chooses from their result in their work in Community Development under Sufficiency Economy Concept by choosing from the successful and un successful or least success. The researcher assign the measure rule for the Role of Community Development under Sufficiency Economy Concept as: the highest Role ( from table 5 function ), the impact that's happen in community ( table 7 function ), observed the work of any organization and choose one of the organization that got successful in their work in Community Development under Sufficiency Economy Concept and one of the organization that's got least success in their work in Community Development under Sufficiency Economy Concept.

The researcher was collected and study data from the research objective as:

1. To study the “Role of Christian Woman Organization in Community Development in the Upper Northern Thailand Under Sufficiency Economy Concept”



2. To study Factors that Related to the Role of Christian Woman Organization in Community Development in the Upper Northern Thailand under Sufficiency Economy Concept.
3. To study the Influencing of the activities of the Role of Christian Woman Organization in Community Development in the Upper Northern Thailand Under Sufficiency Economy Concept.
4. To study the problems and barriers of Christian Woman Organization in Community Development under Sufficiency Economy Concept.

The researcher started from making appointment for focus group discussion, instrument preparation, location and services. In the focus group discussion, the researcher started by made understanding with the group participant in the purpose of this focus group discussion, step of focus group discussion and the result that might be get from this focus group discussion by used the name of group and participants that's replaced by alias when brought the quotation in signification, feeling and fact in order to let them gave their full opinion.

This qualitative analysis was to answer the research questions as:

1. How Christian Woman Organization have their Role in Community Development under Sufficiency Economy Concept?
2. What factors relating to the level of role of Christian Women Organization in Community Development under Sufficiency Economy?
3. Dose Christian Woman Organization Role performance has an impact on Community Development under Sufficiency Economy Concept?
4. What's the problem and obstacles of Christian Women Organization in Community Development under Sufficiency Economy Concept?

The results of Focus group Discussion, it was found that, both Christian Women Organizations had many things different that's the reason why the results of their work were different as: basic of community, number of community populations, population occupation, participation between religious and relation between organization and community.