Knowledge, Attitudes and Practice of Contraceptive Methods

(A Case Study of Dalit Married Women of Reproductive Age Group, Laxmipur VDC, Ward No. 6, 7, 8 and 9 of Dang District)

By

SUSHIL KUMAR PANTHI

A Dissertation

Submitted to

The Central Department of Population Studies Faculty of Humanities and Social Science for the Partial Fulfillment of the Degree of Master of Arts in Population Studies

Tribhuvan University

Kathmandu, Nepal

July, 2007

LETTER OF RECOMMENDATION

This is to certify that Mr. Sushil Kumar Panthi has completed this dissertation entitled "Knowledge Attitudes and Practice of Contraceptive Method (A Case Study of Dalit Married Women of Reproductive Age Group of Laxmipur VDC ward No. 6, 7, 8 and 9 of Dang District)" under my supervision and guidance. I, therefore, recommend this dissertation for final approval and acceptance.

Dr. Ram Sharan Pathak

Associate Professor

Central Department of Population Studies

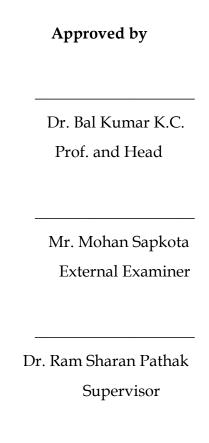
Tribhuvan University

Kirtipur, Kathmandu

July, 2007

APPROVAL SHEET

The dissertation entitled "Knowledge, Attitudes and Practice of Contraceptive Methods:" A case study of Dalit married women of reproductive age group of Laxmipur VDC, ward No. 6, 7, 8 and 9 of Dang District" by **Sushil Kumar Panthi**, has been accepted as the partial fulfillment of Master of Arts in population studies.



Dissertation Committee

Central Department of Population Studies
Faculty of Humanities and Social Science
T.U. Kirtipur, Kathmandu
July, 2007

ACKNOWLEDGEMENTS

This research is a result of enormous efforts paid throughout the whole

period of research work. This would have been incomplete without the continuous

inspiration and guidance provided by my respected teacher and dissertation

supervisor Dr. Ram Sharma Pathak, Associate Professor Central Department of

Population Studies (CDPS), Tribhuvan University (T.U.). I owe to express my

sincere and heartily gratitude towards him.

Similarly, I would like to express my most sincere gratitude to Professor Dr.

Bal Kumar K.C., Head, Central Department of Population Studies for his

suggestions and encouragement to carryout this study. I would also like to extend

my thanks to all the faculty members of CDPS who have provided me the support to

complete this research work in various ways.

I am indebted to my parents and other family members from where I got

regular inspiration and financial assistance with mush patience to accomplish my

academic course. Similarly, I am thankful to all my friends who directly or indirectly

helped me.

Finally, I want to give thanks to the Skill Promotion Computer Centre

Nayabazaar, Kirtipur, who helped me to shape the thesis in this form. I am grateful

to the respondents who helped me by participating in my research work.

However, I am sole responsible for any kinds of error.

Sushil Kumar Panthi

Kirtipur, Kathmandu

July, 2007

iv

Abstract

This study aims to examine knowledge, attitude and practice (KAP) of contraceptive methods among married women aged 15-49 years in Dalit community. This study has been carried out using primary data obtained from field survey, 2007.

The main objectives of this study are to identify knowledge, Attitude and Practice of contraceptive, to examine socio-economic characteristics of the study population and to identify the reason for non-use of contraceptive methods.

The total population of selected 101 households of Laxmipur VDC, ward no. 6, 7, 8 and 9 is 694. Out of them, 359 are males and 337 are females. The average size of household is 6.9 persons per household. The sex ratio is 106.5 per hundred females. This study covers the 111 Dalit married women of reproductive age i.e. 15-49 years which has been selected purposively. The result indicates that 59.5 percent people are literate. The main occupation of Dalit community is agriculture.

The knowledge of contraceptive methods is almost universal in the study area. In study area 99.1 percent women are familiar with at least one modern contraceptive method and 62.2 percent women are familiar with traditional methods.

The main sources of family planning information of Dalit community are radio, (92 percent), friends (65 percent), health workers (32 percent) and neighbors (18.9 percent). Out of 111 respondents, 55.1 percent women are currently using any modern method and only 2.7 percent are currently using traditional method.

Overall contraceptive non users are 32.4 percent and currently non users contraceptives are 42.3 percent. It is found that 33.3 percent of the respondents have stated that the reason for not using is desire for son. Similarly, 16.7 percent of the respondents stated for non use of contraception is husband and 14 percent stated fear of side effect. Permanent method of contraception is less likely than temporary method.

CONTENTS

RECOM	MENDATION LETTER	ii
APPRO	VAL SHEET	iii
ACKNC	DWLEDGEMENT	iv
ABSTRA	ACT	V
TABLE	OF CONTENTS	vi
LIST OF	TABLES	ix
LIST OF	FIGURE	xii
ABBREV	VIATION AND ACRONYM	xiii
CHAPT	ER I	1
INTRODUCTION		1
1.1	General background	1
1.2	Statement of the problem	3
1.3	Objective of the study	4
		5
1.5	Significance of the study	5
1.6	Limitation of the study	6
1.7	Organization of the study	6
СНАРТЕ	ER II	8
REVIEW (OF LITERATURE AND CONCEPTUAL FRAMEWORK	8
2.1	Review of literature	8
2.1.1	World situations	8
2.1.2	SAARC situations	10
2.1.3	Nepalese situations	12
2.2	Variable identify	20

	2.3	Conceptual framework	21
СН	APTE	R-III	22
ME	THODO	DLOGY	22
	3.1	Background of the study area	22
	3.2	Questionnaire design	22
	3.3	Sample design	23
	3.4	Sources of data	23
	3.5	Tools of data collection	23
	3.6	Method of data collection	24
	3.7	Selection of variable	24
	3.8	Data analysis and interpretation	24
CH	APTE:	R IV	25
BAG	CKGRC	OUND CHARACTERISTICS OF HOUSEHOLD AND RESPONDENTS	25
	4.1	Demographic characteristics	25
	4.1.1	Age sex structure of household population	25
	4.1.2	Age of respondents	26
	4.2	Socio-economic aspects of the respondents	27
	4.2.1	Occupation	27
	4.2.2	Income distribution	27
	4.2.3	Educational Status	29
	4.2.4	Age at marriage	29
	4.2.5	Children ever born	30
	4.2.6	Types of respondents family	31
	4.2.7	The Structure of the house	31
СН	APTE	R V	33
AN	ALYSIS	S AND INTERPRETATION OF CONTRACEPTIVE KNOWLEDGE,	
AT	ΓITUDΕ	E AND PRACTICE	33
	5.1	Knowledge of contraceptives	33
	5 1 1	Introduction	33

5.	.1.2	Level of knowledge of FP method	33
5.	.1.3	Knowledge on source of information	35
5.	.1.4	Knowledge on sources of contraceptives suppliers	36
5.	.2	Use of contraceptives	37
5.	.2.2	Current use and current non use of contraception	37
5.	.2.3	Ever use of contraceptives by age	38
5.	.2.4	Current use of contraception by age	39
5.	.2.5	Reason for discontinuation of contraception	40
5.	.2.6	Reasons for non-use of contraception	41
5.	.2.7	Future use of contraceptive	42
5.	.2.8	Side effect of contraceptive methods	44
5.	.2.9	Discussion of family planning	45
5.	.3	Attitude towards contraceptives	46
5.	.3.1	Attitude towards the use of contraceptive methods	46
5.	.3.2	Concept about contraceptive	47
5.	.3.3	Attitude towards advantage of contraceptive	47
5.	.3.4	Attitude towards birth spacing	48
5.	.3.5	Child bearing age of women	49
	.3.6	Reason for unwanted and high risk pregnancies	50
	.3.7	Attitude towards the safest methods of contraceptive methods	50
СНАРТ			52
SUMM	ARY, CC	NCLUSION AND RECOMMENDATIONS	52
6.	.1 Su	immary and findings	52
6.	1.1 Ind	vidual and household information	52
6.	1.2 Fine	dings for knowledge about family planning method.	53
6.	1.3 Fin	lings for attitude of contraceptive method	54
6.	1.4 Fin	lings for use of contraceptive	55
6.	.2 Co	onclusion	56
6.	.3 Re	ecommendation	58
6.	.4 Re	ecommendation for the further area of research	59
REFER	ENCES (CITED	60
DUESTIONNAIRE			

LIST OF TABLES

Table No.

Page No.

4.1: Distribution of household population by age and sex structure	25
4.2: Distribution of age of respondents in dalit community4.3:Distribution of respondents by occupation status	26 27
4.4: Distribution of annual income distribution of respondents household	28
4.5: Distribution of educational (level) status of respondents	29
4.6: Distribution of women age at marriage.	30
4.7: Distribution of respondent by CEB4.8:Distribution of respondents with child losses	30 31
4.9: Distribution of type of respondents family4.10: Distribution of house structure	31
5.1: Distribution of currently married women who know any contraceptive method, by specific method	32 e 34
5.2: Distribution of women by knowledge on source of information about contraceptive methods	out 35
 5.3: Distribution of Sources of Contraceptive Supplies is Dalit Communic 5.4: Distribution of women who have reported use or non-use of contracemethods 5: Distribution of current use and current not-use of contraceptive methods 	eptive 37

5.6:Distribution of currently married women who have ever used any contraceptive method by specific method, according to age	39
5.7:Distribution of currently married woman by contraceptive method currently used, according to age	rently 40
5.8: Distribution of non pregnant, currently married women who stopping contraception by main reasons for stopping use	using 41
5.9: Distribution of non pregnant, currently married women who never contraception by main reason for not currently using	used 42
5.10: Distribution of currently married women who are not currently usin contraceptive method by intention to use in the future	g any 42
5.11: Distribution of currently married women who are not currently usin contraception methods by intention to use in the future, according to spe method and the no. of living children	
5.12: Distribution of ever user who reported side effects of the specific me	ethods 45
5.13: Distribution of currently married women who know a contrace method by frequency of discussion with husbands in the past year, accordage	ptive
5.14: Distribution of Women's Concept about Contraceptive Methods	47
5.15: Distribution of Respondents Responses about Advantage of Contrac	eptive 47
5.16: Distribution of Married Women According to their views on Birth Spacing	48
5.17: Distribution of Married Women According to their Attitude toward of Child bearing	s age 49
5.18: Distribution of Reason for unwanted and high risk pregnancies	50
5.19:Distribution of Respondents towards safest method of Family Planni	ng 50
LIST OF FIGURES	

Figures No.

Page No.

2.3	Conceptual framework	20
4.1	Percentage distribution of age of respondents in	
	dalit community	25
4.2	Percentage distributions of respondents households	27
5.1	Percentage distribution of current use and current	
	non-use of contraceptive methods	36
5.2	Percentage distribution of currently married women	
	who are not using any contraceptive method by intention	-
	to use in the future	41

ACRONYMS AND ABBREVIATIONS

BDCS = Birth Death and Contraceptive Survey

BDHS = Bangladesh Demographic Health Survey

CBS = Central Bureau of Statistic

CDPS = Central Department of Population Studies

CMW = Currently Married Women

CPR = Contraceptive Prevalence Rate

DHS = Demographic Health Survey

FP = Family Planning

FP/ MCH = Family Planning and Material Child Health

FPAN = Family Planning Association of Nepal

GOs = Government Organizations

ICPD = International Conference of Population and Development

IFHS = India Family Health Survey

IMR = Infant Mortality Rate

INGO = International Non – Governmental Organization

KAP = Knowledge, Attitude and Practice

MCH = Maternal Child Health

MOH = Ministry of Health

MOPE = Ministry of Population and Environment

NDHS = Nepal Demographic and Health Survey

NFFHS = Nepal Fertility and Family Health Survey

NFHS = Nepal Fertility Health Survey

NFS = Nepal Fertility Survey

NGO = Non - Governmental Organization

No. = Number

PDHS = Pakistan Demographic Health Survey

PRB = Population Reference Bureau

RH = Reproductive Health

SAARC = South Asian Association of Regional Co-operation

SDHS = Srilanka Demographic Health Survey

SRH = Sexual and Reproductive Health

STDs = Sexually Transmitted Diseases

TU = Tribhuvan University

T.V. = Television

UN = United Nations

UNFPA = United Nations Fund for Population Activities

VDC = Village Development Committee

WHO = World Health Organization