### Impact of Child Marriage on Community Health: An **Empirical Study in Ethiopia**

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### Abstract

which a child under the age of 18 years is involved. Though such marriages occur worldwide, they are mainly seen in South Asia.

Child marriage is not a strange news for anyone. It is a marriage in

Africa, and Latin America. Child marriage is a harmful traditional

practice that perpetuates an unrelenting cycle of gender inequality, sickness and poverty. Child marriage - the result of ignorance and

evil social practice - was found during early civilization of humanity. It was considered more appropriate, socially accepted, recognized

and prevalent in the primitive period . Child marriage cannot be ruled out even in the era of globalization even today in Ethiopia. There are

many problems associated with child marriages such as social, physical, economical and psychological. It can be viewed as a case of

human rights violation. Child marriage directly impacts girls' education, health, psychological well-being, and the health of their

offspring. It increases the risk of depression, sexually transmitted infection, cervical cancer, malaria, obstetric fistulas, and maternal

mortality. The offspring of child marriage includes increased risk of premature birth and, subsequently, neonatal or infant death. However, various studies show that many of child marriages where the girls are forced to be married before they are socially,

psychologically and physically well developed - the marriages through abduction are practised in different parts of developing countries especially in Africa. There are many factors responsible

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for this practice, the most common being poverty, protection of girls,

family honour and the provision of stability during unstable social

periods, lack opportunities for girls, lack of awareness about adverse health consequences, and the another big problem is the lack of awareness of law and also inadequate implementation of the

existing laws. This practice is especially common in rural areas and amongst economically backward families. The daughter is married

off at an young age to relieve the families from their economic responsibilities. Prevention of child marriages is imperative not merely from the child and human rights perspective but also in the

interest of meeting several national goals and millennium

development goals. To stop child marriage, policies and programs must educate communities, raise awareness, engage local and religious leaders, involve parents, and empower girls through education and employment. Successful community interventions, strict enforcement of legislation can also reduce child marriage rates.

**Key words:** Child Marriage, Female Education, Social Acceptance

### Introduction

Marriage is a social situation that unites people in a special form of mutual dependence for the purpose of the founding and maintaining a

family. As a social practice, it reflects the purposes, character and

customs of the society in which it is found . Many societies have norms that limit the age of young girls to enter into marriage, but in some cases the age limit does not take into consideration their

physiological readiness for childbearing. Marriage often takes place at an age, much earlier than the legally ratified minimum age. Child marriage is the marriage of children and adolescents below the

age of 18 year. The practice of child marriage is most common in sub-

and South Asia. In the North Africa, the Middle East and other parts of Asia marriage shortly after puberty is common among those living

Saharan Africa, South Asia, specific parts of West Africa, East Africa

traditional lifestyles .Marriage of female adolescents between sixteen and eighteen years of age also common in parts of Latin

America and Eastern Europe. Prevalence of Child Marriage practices in Ethiopia

### Ethiopia is one of the poorest countries in the world. Approximately 81 per cent of its population lives on less than US \$2 a day and 44

per cent of its population is under the age of 15 years. In this country

the life expectancy fell to 49 years in 2005 (world fact book 2005), mainly due to the growing HIV epidemic.

The 2008 Follow-up National Survey on the Harmful Traditional

practices in Ethiopia revealed that the prevalence of child marriage in

Ethiopia has decreased at national level to 21.4 per cent from 33.3 per cent of the 1997 baseline survey. A recent study in seven regions/

states conducted by Population Council on Ethiopia Gender Survey also reported that the highest rates of child marriages occurred in the

Amhara region, 52 per cent of respondents being married by the age 15 years (Population Council, 2010).

The "Essential Conditions of Marriage" (section 2, article 6-16) of the

revised family code, (proclamation 2000), article 7 specifies the legal marriage age for both boys and girls as follows, 'neither a man nor a women who has not attained the full age of 18 years shall not have a

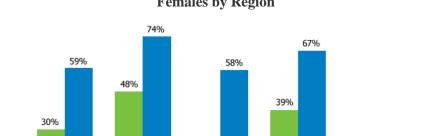
concluded marriage'. Despite this law, the country is known for one

of the most severe crises in the world viz., child marriage.

In Ebinat Woreda (district, where the present study is conducted) child marriages of several harmful traditional practices towards woman are commonly practiced. This induced to identify the cause and some problems and its solutions. Parents often approve of their Figure 1: Age at First Marriage or Union for 20-to-24-Year-Old **Females by Region** 74% 67% 59%

someone without consulting them.

their daughters being married when they are as young as 10 to 12 years of age, even though the legal age of marriage in Ethiopia is 18 years. In Ebinat Woreda (district) child marriage of girls is very common and seen as a way to improve the economic status of the family through marriage as husbands often are financially more secure. Some parents forced their daughters to be married with



19%

Amhara

Married by Age 18

Tigray Married by Age 15

Sources: Population Council and UNFPA, The Adolescent Experience In-Depth: Using Data to Identify and Reach the Most Vulnerable Young People: Ethiopia 2005 (New York: Population Council, 2009).

Somali

Note: Figures are based on the 2005 Demographic Health Survey in which women ages 20-24 reported being married by age 18 and age 15. Ethiopia has one of the highest rates of child marriages in the world,

with one in two girls marrying before her 18th birthday and one in five girls marrying before the age of 15. However, prevalence rates

vary greatly by region( state) and are often higher than national figures, such as in the Amhara region(state) in northern Ethiopia, where almost 50 per cent of girls are married by age 15 (see Figure 1).

Although the Ethiopian Constitution explicitly states that "marriage shall be entered into only with the free and full consent of the

14%

6%

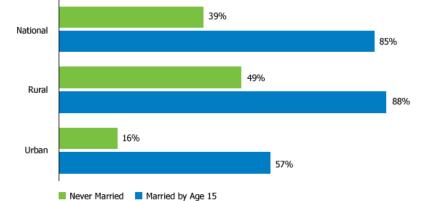
Addis Ababa

Gambela

Illiterate), Marital Status 39% National 85%

Figure 2: per centage of 15-to-24-Year-Old Females' (Who Are

intending spouses" and the minimum legal age for marriage is 18 for both boys and girls, the laws are not always enforced. Early marriage remains a deep rooted tradition in Ethiopian communities, perpetuated by poverty, a lack of education and economic opportunities, and social customs that limit the rights of women and



Sources: Population Council and UNFPA, The Adolescent Experience In-Depth: Using Data to Identify and Reach the Most Vulnerable Young

Note: Figures are based on the 2005 Demographic Health Survey in which

People: Ethiopia 2005 (New York: Population Council, 2009).

women ages 20–24 reported being married by age 18 and age 15. Harmful Consequences of child Marriage

girls. (Alexandra Hervish April 2011).

### The consequences of child marriage are physically, emotionally, and

socially devastating. An analysis of several indicators from the 2005 Demographic and Health Survey (DHS) in Ethiopia (the most recent

DHS) shows that marital status greatly influences the sexual

experiences and reproductive health of girls and young women in Ethiopia. Married girls are significantly more likely to be sexually active than their unmarried peers. (73 per cent versus 0.3 per cent)

Because of tremendous social pressure on them to prove their

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divorced, or widowed) reported about using a modern method of contraception. With limited autonomy to make decisions and

fertility these young brides become young mothers with the attendant dangers of early childbearing. In addition, only 21 per cent of 15-to-24-year-old married females (including those who were separated,

based violence and marital rape. Moreover, young mothers are especially vulnerable to poor reproductive health outcomes, including prolonged and obstructed labor, obstetric fistula, and

## Objectives of the study

death.

- 1. To estimate the current prevalence of early marriage in the study area. 2. To study the socio-economic, educational and psychological
- factors leading to child marriage. 3. To make programmatic recommendation that will help policy
- makers to design interventions to mitigate the consequences of child marriage,.

### Methodology Area of the study

### The study has been conducted in fine Kebeles( blocks) of Ebinat

the South Gonder administrative zone with elevations ranging from 1800-2150 meters.

Ebinat Woreda (District)

It is located 122 kilometers from Bahir Dar, the capital of the Amhara

region and 714 kilometers away from Addis Ababa. Of the 249,427 hectares of land in Ebinat, 62,350 hectares are cultivable and 37,846

hectares are designated grazing lands. According to the 1996

woreda (district) in Amhara, Ethiopia .Ebinat Woreda is located in

total population resides in rural areas. Livelihoods are predominantly agriculture based, with 97 per cent of the population earning their

population census, Ebinat has a total population of 259,053 of which

51.3 per cent are male and 48.7 per cent female. There are 35 rural

kebeles (blocks) and 2 urban kebeles, in Woreda. 93.8 per cent of the

livelihood from mixed farming (crop and livestock production), 3.35 per cent from wage labor and 1.25 per cent from petty trading. Crops grown include teff, chickpea, barley, maize, sesame, sorghum,

The researcher intends to give current and timely information about

the causes and consequences of child marriage in the area of Ebinat

district. The study incorporates large data sets and relevant variables

### Significance of the study

lentils, beans, wheat and potatoes.

on the consequences of early marriage. This may make some contribution for policy makers and interested researchers by providing information concerning the consequences of child marriage.

### Field work and Data collection

worked in that blocks.

The present study is based mainly on primary data collected through survey. The field work was carried out in the month November 2012

## survey. The field work was carried out in the month November 2012 for a week covering the five kebeles (blocks). These five kebeles of

the district have totally 18628 women population from among them.
60 women were selected by random sampling method. It covers
0.322 per cent of the total sample population of civil servants who

administered

**Total** 

F

Questionnaire administered

F

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**Total** 

## Panel 1: Population and sample distribution Chart-Women Sl.No Kebeles (Blocks) Total population Questionnaire

F

**Total** 

**Total** 

M

 $\mathbf{M}$ 

 $\mathbf{M}$ 

3	Deber	-	3725	3725	-	12	12
4	Selamaya	-	4007	4007	-	13	13
5	Zeha	-	4570	4570	-	13	13
Source	: Field Survey						
In add	ition, out of the to	tal 80	Governi	ment serv	ants o	of the a	area, 20
Government servants were selected by the same sampling method							

Panel 2: Government (Civil) Servants Population and sample

The data have been collected by employing the interview guide from different sources. The data pertaining to the subject matter was collected through face to face interview with different categories of people. A set of questionnaires containing both close –ended and open- ended questions, were administrated to gather data from 60 female respondents (100 per cent) and 20 government servants (100 per cent) living in that kebele( blocks ). Analysis and interpretation

# Sl.No Kebeles (Blocks) Total population

Gela matebia

Giman

Giman

Deber

Zeha

Source: Field Survey

Selamaya

# M F 1 Gela matebia 9 5

Data analysis and interpretation

groups, the victims, government servants and family members. The interview schedule was administered to each of the group to summarize the prevalence age of child marriage, the socio-

economic, educational and psychological factors leading to the consequences of child marriage and the problem faced by victims in

### Characteristics of respondents

their day to day life.

Description of the characteristics of the target population gives some basic information about the sample population involved in the study. The following Tables, contain the information regarding the general,

educational ,economic status and attitude of women and civil

servants on child marriage.

## Child Marriage and Gender According to the personal observations as well as the findings,

it can be seen that all respondents are females constituting 100 per cent. This shows that the female participation in child marriage has been indeed a common characteristic features in the study area. It happens just because of ignorance, lack of awareness, and the relaxation of the existing law of the land in

### • Child Marriage and age group

Ethiopia.

With regard to the age of the respondents, majority of the victims belong to the age group of 11-17 year (58.3 per cent), where as 28.3 per cent of respondents come under the age

group of 18–24 and 13.35 per cent of respondents belong to 25-31 age group. Regarding the government servants, 12 respondents (60 per cent) are male and the rest 8 respondents

participation in the study area is greater than female under 'Government Servant' category. One of the previous studies

(30 per cent) of them are female. This shows that male

showed that, in Ethiopia, nearly one in five girls is married by the age of 15, and some girls are married as young as 7 years of age. The rural Amhara region, where 43 per cent of girls are married by the age of 15, has one of the highest child marriage

rates in the world. Three out of four girls are married by the

## time they turn 18 in this region.Attitude towards child marriage

Majority of the women respondents (26 respondents, 43.4 per cent) opine that child marriage is a bad custom. Hence the attitude of women towards child marriage is found negative in the family as well as in the community. As far as the attitude of government servants towards child marriage is concerned 17 respondents (85 per cent) feel that child marriage is a bad custom and among others, Two respondents (10 per cent) feel 'low' and one respondent (5 per cent) expressed 'medium' opinion about the child marriage. Hence, the government servants have negative attitude towards child marriage. They

## aspects of female victims.Child Marriage and Economic status

respondents (66.7 per cent) has lower economic status, 12 respondents (20 per cent) have medium economic status and 8

feel that it affects educational, psychological and economical

The study shows that a large portion of victims i.e., 40

respondents (20 per cent) have medium economic status and 8 respondents (13.3 per cent) belong to higher economic status. In Ethiopia's Amhara region, girls face tremendous challenges.

The most common age for a girl to marry is 12. One of the respondents by name Himanot Yehewala, who was married

2

20

15

43

2

60

39

14

7

60

41

13

6

60

37

23

60

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10

100

25

71

3.4

100

65 23.4

11.6

100

68.3 21.7

10

100

61.6

38.4

100

five years ago at the age of 13, expressed her feelings in this way: "I wanted to get an education but my parents were determined about my marriage with somebody". Poverty plays a central role in causing and perpetuating early marriage.

Table1: Responses of the respondents				
Sl.No	Question and responses	Women victims		
1	Whether child marriage affects health status			
	Yes	15	75	
	No	3	15	

No response

No response

No response

No response

Whether child marriage accepted

Whether child marriage affects economic status

Whether child marriage affects education status

Whether child marriage affects health status

Total

Yes

No

Total

Yes

No

Total

Yes

No

Total

Yes

No

Total

2

3

4

5

	Ітрас	ct of Child N	Aarriage/81
6	Civil servants		
	Whether child marriage accepted by you		
	Yes	-	-
	No	20	100
	Total	20	100
7	Whether child marriage affects economic status		
	Yes	17	85
	No	3	15
	Total	20	100
8	Whether child marriage affects education status		
	Yes	18	90
	No	2	10
	Total	20	100
Sourc	ce: Field Survey		
•	Child marriages and Health status		
	Health problem can be caused by many factor	rs. As fa	r as the
	child marriage is concerned the study reveals t	that, 37	women
	respondents (61. 6 per cent) feel that child ma	arriage l	leads to

poor health and 23 respondents (38.4 per cent) of victims do

not realize that health problem is caused by child marriage. But 15 government officials surveyed (75 per cent) feel that health

of the victim is affected by the child marriage. But only 3 government officials (15 per cent) do not agree. Two of them (10 per cent) gave no response. It has been observed that the

victims of child marriage suffer from a multitude of physical, psychological, economic and social harms. As they have not

achieved full maturity, they are not psychologically and physically ready to be the wives and mothers. Their first sexual experience is often forced and traumatic with pregnancy and childbirth resulting in complications that harm their health.

Most of the girls who end up in divorce are obliged to join their

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degraded by their family and the community. Some are forced to flee to towns where they end up as domestic house workers or commercial sex workers, becoming vulnerable to different forms of violence and abuse and subsequently exposed to

parents, especially those having a child, are often isolated and

different sexually transmitted infection including HIV and

### Child marriage and Social acceptance

AIDS.

The above Table 1, shows that majority of women respondents (43resondents, 71 per cent) have negative attitude towards child marriage, where as 15 women (25 per cent) women have positive thinking. But all the 20 government officials (100 per cent) surveyed express negative attitude towards particularly, the child marriage. So, child marriage is not accepted officially but practised traditionally especially in rural areas in Ethiopia and Ethiopian law of child marriage remains silent in rural areas. The strongest reason for child marriage is the desire or need to maintain the family's good name and social standing.

Despite the legal sanctions against marriage before age 18 and the growing awareness among leaders and educators that it is harmful to girls and their families, parents continue to insist upon marrying their daughters in their mid-teens and go to

some lengths to resist late marriages.

### Child marriages and economic condition

of women as 65 per cent (39 respondents) of the victims say that child marriage is the one of the main causes of economic

Child marriage has a greater impact on the economic condition

deterioration of the family, leading to poverty. 14 respondents (23.4 per cent) are of the opinion that child marriage has nothing to do with family economic condition. With regard to government officials category deny it. Child brides-already poor -are isolated and denied of education and employment opportunities, making it difficult for them to break out of the and hunger.

servants (85 per cent) say that the economic condition of the family of the victim is one of the main causes for child marriage, whereas only Three respondents (15 per cent) from

the child marriage and economic condition, 17 government

cycle of poverty. It is an obstacle to alleviating from poverty

#### Child marriages and Educational status Majority of women surveyed (41 respondents, 68.3 per cent)

believe that child marriage is one of the major factors affecting the educational status of females, but 13 respondents (21.7 per cent) deny it. And majority of the government servants (18 respondents, 90 per cent) are of the opinion that child marriage affects the education of victim, where as only Two of government officials (10 per cent) disagree with it. Most of the girls engaged in marriage at an early age are either deprived of

their right to join school or obliged to drop out of school.

Table 2 : Possible Factors responsible for child marriages : Respondents' view						
Sl.No	Factors	Women		<b>Government servants</b>		
		Frequency	per cent	Frequency	per cent	
1	Low level of awareness	56	93.3	19	95	
2	Marriage with kinship	43	71.6	17	85	
3	Poor economic status of	39	65	18	90	

28

Gender inequality 4 Source: Field Survey

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46.7

20

100

poor economic status of women was the opinion of 39 women (65 per cent) and 18 government servants (90 per cent).

Gender inequality is the other possible factor for child marriage, according to 20 women (46.7 per cent) and 20 government servant

The above Table shows that 56 women victim respondents (93.3 per cent) and 19 government servants/respondents (95 per cent) claimed

The other possible factor for child marriage, as stated by the respondents, is marriage with kinship. About 43 respondents (71.6 per cent) stated this reason whereas 17 government servants (85 per cent) express the same feelings as the victims. Another factor viz.,

that the low level of awareness led to child marriage.

### Findings and Suggestions

(100 per cent) respondents

Low awareness of the society about the evils of child marriage is found to be one of the major factors. Another reason among the major factors behind the practice of child marriage is found to be

- the deep rooted traditions and socio cultural concerns prevailing in the Amhara region. There is an old traditional belief that a girl will become over aged for marriage if waited till she gets matured, which would cause embarrassment to the family and thus
- represents a failure on the part of her parents.

  Lack of economic stability and strength is another major reason influencing the child marriage. Ethiopia is well known as the land

of drought and poverty .There is extreme poverty found even

- today both in rural and urban areas. This encourages poor people to think of early marriages for their daughters. The practice of bride wealth, in which the girl's family receives a payment from the groom's family in marriage, is still a common scene.
- The study shows that majority (61.6 per cent) of child marriage

victims face health and psychological problems. They undergo a greater risk of depression, anxiety, and bipolar disorder. Child marriage has also resulted in: increased risks of sexually transmitted diseases, cervical cancer, malaria, death during

Ethiopia. The factors responsible for people to accept child marriage in their community in Ethiopia is the economic conditions of the land. The country is well known internationally

Majority people have accepted the practice of child marriage in

childbirth, and obstetric fistulas.

- as land of poverty and drought. Poverty plays a central role in causing and perpetuating child marriage. Poor families in the country often lack resources to support healthy alternatives for girls, such as schooling.
- The study reveals that all women are not treated equally in education (68.3 per cent) as compared to their male counterparts in their family and community. Most of the girls engaged in marriage at an early age are either deprived of their right to join
- school or obliged to drop out of school. Lack of education and the huge age difference between the girls and their husbands put them at disadvantage in negotiating and bargaining with their spouses.
- The findings of the study indicate that most of the victims of child marriage have negative attitude towards child marriage in their community. The women victims of child marriage experienced,

learnt and suffered in their life and undergo many difficulties in their day to day life. It makes them to view child marriage from a negative approach. Because, most of the girls end up in divorce or

obliged to join their parents, especially those having a child. Further, they are often isolated and degraded by their family and the community. The study also indicates that the attitudes of parents towards child marriage with kinship is acceptable for the community. The fact

behind this reason is that, girl's parents believe that kinship will take care of their daughter if she is marriaged in early age. But the girl's parents never realize the impact of child marriage and the

kind of sufferings their daughter has to undergo throughout of her life, which the victim only has to experience it. .

The study shows the domination of male over female due to

gender inequality. The domination against women is very common in child marriage system in Ethiopia.

### Recommendation

enforcement laws.

communities on negative consequences of child marriage is significantly low, which calls for the need for designing culturally appropriate strategies towards the need for change in the practice

The study showed that the awareness and knowledge of the

community conversations and dialogues, visual and audio education materials and radio programs that discuss the dangers associated with child marriage and the benefits of delaying

among the parents and other community leaders. Intensive

- marriage could be used. The study revealed a major gap between the law of the land and its enforcement, which is also manifested through the high
- prevalence of the practice. Informants also pointed out that in some cases there is ignorance among the law enforcement bodies in taking timely actions against reported child marriage cases,
- which requires attention. The study revealed that people in Ebinat district where the study is conducted lack knowledge on legislations against child marriage.
  - This calls for intensive community awareness interventions on the specific laws pertaining to child marriage, along with ensuring the

- The findings revealed that in the study area, The religious leaders
- and elders have high acceptance from and considerable influence on the community. Homogeneity of the population in the study district in terms of religion and ethnicity gives an opportunity for
- using religious leaders as change agents for changing the social norms among parents pertaining to child marriage practice.
- Programmes of training local resources including schools, teachers, community groups, and volunteers, and supporting them to conduct community based initiatives could contribute in
- bringing out a transformation of the beliefs around child marriage.

  Public need to be sensitized to support girls' education. The

present research suggests that access to school for girls is crucial

- in delaying marriage and enabling them to decide their own destinies.

  Families in the intervention areas who stood against the child marriage practice and encouraged delayed marriage for their
- children, and those girls who refused for child marriage should be rewarded in some form, as way of formal recognition and to point them out as role models in their communities.
- Most interventions in the study area targeted on prevention activities against child marriage. Response intervention programmes for those victims of child marriage including those

girls with pregnancy and delivery related health complications, those married girls, and support programs for reintegrating those

### girls running away from child marriage should be designed.

Conclusion

This study has shown that child marriage is a well-accepted and a deep rooted cultural practice in the district. Despite the country's

legal provisions against child marriage, it is widely practised in the study area violating the basic human rights of girls. In the study,

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boys. It targets girls as young as 10 - 12 years of age.

The effects of child marriage are plainly evident within communities

marriage partner and when to get married and start a family.

The multifaceted problem associated with child marriage calls for particular attention and collaborative action. The findings of this study gave the situation only at the surface of the problems. There are

several areas of particular concern where extensive research and

child marriage practice was found less likely or non-existent for

of the studied district under study where the practice is common. The basic rights of girls are violated – as they are denied of education, family decision making, having their own income and access to other service. As a result of the early marriage their health is also threatened. In addition, they are denied the right to decide their own

### References

## Federal Democratic Republic of Ethiopia (FDRE). The Revised Family

intervention programs at different level might be required.

Code Proclamation of 2000. Federal NegaritGazetta Extraordinary Issue No. 1/2000. Addis Ababa, Ethiopia; 2000. **Federal Democratic Republic of Ethiopia (FDRE)**. Constitution of the

Federal Democratic Republic of Ethiopia (FDRE), Proclamation No.

1/1995. Addis Ababa, Ethiopia; 1995.
Federal Democratic Republic of Ethiopia (FDRE). The New Criminal Code. Addis Ababa, Ethiopia; 2007.

**Bruce J.** Child Marriage in the Context of the HIV Epidemic. New York: The Population Council; 2005. Promoting Healthy, Safe, and Productive Transitions to Adulthood Brief No. 11.

Transitions to Adulthood Brief No. 11.

Ethiopia Demographic and Health Survey 2000, Addis Ababa, Ethiopia and Calverton, Maryland, USA: Central Statistical Authority and ORC

and Calverton, Maryland, USA: Central Statistical Authority and ORC Macro; 2001.

Ethiopia Demographic and Health Survey 2005. Addis Ababa, Ethiopia

and Calverton, Maryland, USA: Central Statistical Agency and ORC

Forum on Marriage and the Rights of Women and Girls, Child Marriage: Whose Right To Choose? Patersons Printers, UK, 2000.

United States Agency for International Development (USAID),

"Coverage and Effects of Child Marriage Prevention Activities in Amhara

Region", Ethiopia, Findings from a 2007 Study, 2009. Nour NM. "Health consequences of child marriage in Africa", Emerging

International; 2006.

Hammarskjold Plaza, New York, NY 10017, 2004.

Population Council. "Child Marriage Briefing in Ethiopia". One Dag

Pathfinder International, "Causes and Consequences of Child Marriage in the Amhara Region of Ethiopia". Addis Ababa, Ethiopia: Pathfinder

Infectious Diseases. 2006; 12(11):1644-1649.

State of the World's Mothers 2004. Westport, CT: Save the Children; 2004.

Maternal Mortality Update 2004. Delivering into Good Hands. New York: UNFPA, United Nations Population Fund (UNFPA) and the

University of Aberdeen 2004.

Ethiopian Gender Survey, A Study in Seven Regions. Addis Ababa, Ethiopia: UNFPA United Nations Population Fund (UNFPA) and Population Council. and Population Council; 10.

"You need to be aware of what others are doing, applaud their efforts, acknowledge their successes, and encourage them in their pursuits. When we all hep one another, everybody wins" - Jim Stoval