


# Factors Affecting Couples of Reproductive Age (CRA) Without Using Contraception

Rahmah Juliani Siregar<sup>1</sup>, Maryam Latifah Hope<sup>2</sup>, Elvi Suryani<sup>3</sup>, Dewi Aminasty Siregar<sup>4</sup>, Fatimah<sup>5</sup>

<sup>1</sup> Study Program, Bachelor of Public Health, STIKES Darmas Padangsidempuan, Indonesia  
<sup>2,3,4,5</sup> Study Program, Three Diplomas in Midwifery, STIKES Darmas Padangsidempuan, Indonesia

Article Info	ABSTRACT
<p><b>Article history:</b></p> <p>Received December 05, 2022 Revised December 14, 2022 Accepted December 28, 2022</p> <hr/> <p><b>Corresponding Author:</b></p> <p>Rahmah Juliani Siregar Study Program, Bachelor of Public Health, STIKES Darmas Padangsidempuan, Indonesia Email: rahmahjulianisiregar@gmail.com</p>	<p>Acceptor Family Planning (AFP) is Couple Age Fertile (CAF) who use wrong one tools / drugs contraception Although the family planning program has been declared quite successful in Indonesia, in its implementation so far there are still obstacles that are felt, among others, that there are still many couples of childbearing age (CAF) who are still not participants in family planning. Population in study this is couple age fertile who are not use tool contraception in Village Sigulang District Southeast Padangsidempuan Year 2022 as many 25 CAF. It is hoped that health workers will held more counselling enterprising again so motivating respondents who have knowledgeable good for want to use tool contraception.</p> <p><b>Keywords:</b> Factors, Couples Age Fertile, Contraceptives</p> <p>This article is licensed under a <a href="https://creativecommons.org/licenses/by-sa/4.0/">Creative Commons Attribution - ShareAlike 4.0 International License</a>.</p> 

## 1. INTRODUCTION

Problem medium main faced moderate countries develop including Indonesia is still height rate growth population and not enough balance deployment and structure age resident. Circumstances such residents has complicate effort enhancement and even distribution well-being people. The more tall growth population, increasingly big the effort required for maintain level certain well-being the people [3]

Even though the AFP program is stated enough succeeded in Indonesia, however in implementation until moment this still experience perceived obstacles among others is still many Couple Age Fertile (CAF) which is still not yet Becomes family planning participants. Allegedly there is a number of factor reason why CAF women are reluctant use tool contraception. factors the could reviewed from various facet namely: facet family planning services, terms availability tool contraception, terms delivery counseling as well as KIE and, obstacles culture.

From the results of [2] it is known many the reasons stated by women who don't use contraception is because they want child (20%). Reason enough stand out is because effect side and problem health, with proportion each by 12 and 11%, reasons because partner refused (8%), reasons because religious problems (0.5%) and related reasons with condition social economy that is cost too expensive (0.7%) [2].

Based on results BKAFFN presurvey on 2009 in North Sumatra, total Couple Age Fertile as many as 1,982,810 participants, the pair that became active family planning participants in May 2009 as many as 1,266,071 ie IUD AFP participants were 2,488 participants, Method Operation Woman as many as 920 participants, Method Operation Men 257 participants, Condoms 2212 participants, Implants 4325 participants, Injections 9974 participants and Pill as many as 10,931 participants. While CAF is not AFP participants exist as many as 716,739 i.e. 73,863 total couple age medium fertile pregnant, 213,653 total couple age fertile who want have child immediately (IAS), 249,586 total couple age fertile no want to child again (TIAL), 179. 637 counts couple age fertile who want child postponed [2].

Kindly general reason main no with the most dominant AFP put forward woman is feel not fertile (28.5%), reasons next enough stand out is reason has experiencing menopause (16.8%), reasons related with health (16.6%). Reason effect side (9.6%), fasting gathered (7.3%), felt no cozy in with family planning (5.2%). Reason related with access to service as distance far, no available providers (0.1 – 1.6%). Besides that still found reason about ban husband and culture /religion ( 2.6% and 0.9%) [6]

## 2. METHODS

On study this , using design study descriptive with cross sectional approach to describe factors that affect EFA do not use tool contraception . Study this be measured just one time in period same time. Population in study this is couple age fertile who are not use tool contraception in Village Sigulang District Southeast Padangsidempuan Year 2022 as many 25 CAF.

## 3. RESULTS AND DISCUSSION

To identify the factors that influence the couple age fertile (CAF) no use tool contraception , researchers used a questionnaire containing 20 statements for all factors.

### 3.1. Knowledge

Various factors influence people not to contraception, one of which is knowledge has an important role, in my research on respondents' knowledge can be seen in the table below:

**Table 3.1**  
**Frequency Distribution of Respondents Not Using Tool Contraception The Influenced By Factor Knowledge**

Knowledge	Frequency	Percentage (%)
Not enough	1	4
Enough	17	68
Well	7	28
Amount	25	100

Based on table above state that majority respondent no use tool contraception is at in classification knowledge enough namely 17 respondents (68%) and minority respondent no use tool contraception is at in classification not enough as much as 1 respondent (4%). Although respondent knowledgeable enough , however respondent no want to use tool contraception . There is knowledge will raises awareness someone finally trigger it for behave corresponding with the knowledge he has [7]. The more good knowledge somebody about something object so will the more tall his consciousness for do appropriate action with his knowledge the .

### 3.2. Side effects

There is a possibility of side effects from family planning according to the knowledge, information and experience obtained from other people in the respondents studied causing the respondents not to use contraceptives, based on the research results can be seen in the table below:

**Table 3.2**  
**Frequency Distribution of Respondents Not Using Tool Contraception The Influenced By Factor Effect Side**

Effect Side	Frequency	Percentage (%)	Effect Side
Not support	5	20	Not support
Support	20	80	Support
Amount	25	100	Amount

Corresponding with results of SKDI (2002) are known many reason stated that women do not use contraception because of side effects and health problems with a proportion of 12 and 11% respectively. According to the researcher, these side effects greatly influenced respondents not to use contraception, the more side effects that respondents knew from other people, the more respondents who did not use contraception.

### 3.3. Family Income

Family income greatly influences respondents not using contraception even though the government has been promoting free family planning, but there are still many respondents who do not use contraception, based on the research results can be seen in the table below:

**Table 3.3**  
**Frequency Distribution of Respondents Not Using Tool Contraception The Influenced By Factor Income Family**

Income family	Frequency	Percentage (%)
Not support	10	40
Support	15	60
Amount	25	100

Based on the results of the study, the factors that influence (CAF) are not use tool contraceptives studied in Sigulang Village District Padangsidempuan Tenggara stated that Respondents' responses in terms of family income (financial) support as many as 15 people (60%) to not be on family planning, though government already promote free family planning , but in Dusun II mostly the people do family planning on the spot midwife practice private . Of the 25 respondents who stated if they told choose rice and birth control pills, 19 respondents choose rice with reason rice is basic needs ( primary ).

#### 4. CONCLUSION

Based on results research that has served on chapter previously could concluded as following:

1. Characteristics respondent no use tool contraception majority group age 26-30 years 12 0people (48%), 15 people (60%) work , 21 people (84%) religion Islam and 16 people (64%) gave birth 3 times.
2. From the factor knowledge majority respondent no use tool contraception is at in classification knowledge enough namely 17 respondents (68%).
3. From the factor effect side state that of 25 people who did not use tool contraception it turns out there were 20 people (80%) who stated that there is effect side as consequence berAFP so that respondent no use tool contraception.
4. From the factor income family state that response respondent from facet income family ( financial ) support as many as 15 people (60%) for no use tool contraception.
5. From the religious factor the majority of 20 respondents (80%) from facet his religion support for use right tool contraception , but who became respondent no use tool contraception .

#### REFERENCES

- [1] Arum, S & Sujiyatini . (2008). Guide Complete Latest Family Planning Services , Jogjakarta. Partners Scholar Press.
- [2] BKAFPN. (2002). Book term field AFP population and Prosperous family , Jakarta.
- [3] Hartanto , Hanafi . (2004). Family Planned and Contraception , Jakarta: Library Ray Hope
- [4] Hidayat , A. Aziz, Alimul . (2007). Method Study Midwifery technique Data analysis , Jakarta : Selemba Medic .
- [5] Keraf . (2001). Knowledge Knowledge , Jakarta : Kanisius
- [6] Mochtar , Rustam . (1998). Synopsis Obstetrics , Volume 2, Jakarta : EGC.
- [7] Notoatmodjo , S. (2003). Education and Behavior Health . Jakarta: Rineka Create .
- [8] Greetings . (2003). Draft and Application Methodology Study Knowledge Nursing , Jakarta: Selemba Medic.
- [9] Riyanto , Agus . (2009). Processing and Health Data analysis , Yogyakarta : Jazamedia .
- [10] Samekto , Bambang . (2008). The Role of Religion in the National Family Planning Program , <http://CAftaka.bkAFPn.go.id/index.php?option=comcontent&task=view&id=109&Itemid=9>, obtained 14 November 2009
- [11] Sarwono , Prawirohardjo . (2005A). Knowledge Midwifery , Jakarta : Foundation Build Library.
- [12] Siregar, Rahmah. (2022). Factors Which Influence Incident Hypertension on Pre-Elderly. *International Journal of Public Health Excellence (IJPHE)*. 1. 117-121. 10.55299/ijphe.v1i2.66.
- [13] Suryani, Elvi & Harahap, Maryam & Siregar, Rahmah. (2022). The Relationship of Learning of ASKEB II Course Practicum Laboratory With the Achievement of Level II Students' Competence. *International Journal of Public Health Excellence (IJPHE)*. 1. 105-109. 10.55299/ijphe.v1i2.41.
- [14] Siregar, Rahmah & Nasution, Lisna. (2022). Promotion the Dangers of Smoking in Adolescents at SMAN 8 Padang Sidempuan in 2022. *International Journal of Community Service (IJCS)*. 1. 233-236. 10.55299/ijcs.v1i2.282.
- [15] Siregar, Rahmah & Yusuf, Susi & Fernaldy, Devrich. (2022). The Relationship between Physical Conditions of the House and the Incidence of Tuberculosis. *International Journal of Public Health Excellence (IJPHE)*. 1. 01-05. 10.55299/ijphe.v1i1.2.
- [16] Siregar, Rahmah. (2021). Factors Related to Low Motivation of Motivation to Carry Baby / Baby to Posyandu. *International Journal of Multidisciplinary Research and Analysis*. 04. 10.47191/ijmra/v4-i6-11.
- [17] Nisa, Setia & Prasetyaningsih,. (2022). The Effect of Providing Counseling With Audiovisual Methods on the Knowledge of Mothers of Toddlers about Stunting. *International Journal of Public Health Excellence (IJPHE)*. 2. 253-256. 10.55299/ijphe.v2i1.199.
- [18] Harahap, Seri & Khoiriyani, Kiki & Sihombing, Eni & Lubis, Ayu. (2022). The Influence Health Promotion Against Understanding Family on Reproductive Health Young Women. *International Journal of Public Health Excellence (IJPHE)*. 2. 345-348. 10.55299/ijphe.v2i1.235.
- [19] Metasari, Andi & Nurlina,. (2022). The Effect of Health Education about Check Breast Self (SADARI) on Adolescent Motivation in Early Detection of Breast Cancer. *International Journal of Public Health Excellence (IJPHE)*. 2. 244-247. 10.55299/ijphe.v2i1.189.

- [20] Pulungan, Nikmatul & Harahap, Meilani & Hasibuan, Ennysah. (2022). Factors Affecting Sectio Caesarea Delivery at the Padangsidempuan City Regional General Hospital. *International Journal of Public Health Excellence (IJPHE)*. 1. 17-20. 10.55299/ijphe.v1i1.6.
- [21] Harahap, Ica & Wulandari, Ratna & Zahara, Yeni & Pohan, Melia. (2022). Counseling About Menopause Complaints in Simbolon Village, Padang Bolak District, Padang Lawas Utara Regency Year 2022. *International Journal of Community Service (IJCS)*. 1. 62-65. 10.55299/ijcs.v1i1.103.
- [22] Nasution, Helmi & Desi, Ferika & Risma, & Samsidah, & Riska, Mariani. (2022). Implementation of Intra Uterine Device and Implant Family Planning in Batang Gadis Village Jae Sub-District Panyabungan Barat District Mandailing Natal. *International Journal of Community Service (IJCS)*. 1. 11-17. 10.55299/ijcs.v1i1.87.
- [23] Jayawardane, Thesara & Wickramasinghe, Vathsala. (2022). Factors Affecting Couples' Interactions During Covid-19 in Sri Lanka. 45-61. 10.14276/2285-0430.3347.
- [24] Kazemipour, Shahla & Peyman, Qobadi. (2015). The Factors Affecting Couples' Age Difference between Two Generations of 1976 and 1986 in City of Kamyaran. *International Letters of Social and Humanistic Sciences*. 45. 8-18. 10.18052/www.scipress.com/ILSHS.45.8.
- [25] K. Hedo, Dian Jayantari Putri & Simarmata, Nicholas. (2023). What Predict Modern Contraception Use? A Study of Reproductive Age Married Couples in Indonesia. *JURNAL PROMOSI KESEHATAN INDONESIA*. 18. 10.14710/jpki.18.1.1-7.