Family Planning Knowledge, Perceptions, and Needs of Women Receiving Antenatal and Postpartum Care at St. Luke Catholic Hospital

By: Louisa Griggs
Introduction

• National Population Policy

• GDHS
  • Central Region: High Teenage Pregnancy and High average number of children
• Johnson et al. used small-area estimation technique to learn more about variation between the contraceptive needs amongst districts
  • Districts in Central have high unmet demand for contraception
Methods

1. What is your name?
2. How old are you?
3. Are you married?
4. How many children did you want when you first started your family?
5. How many children do you want?
6. How many children do you have?
7. Do you feel:
   - very knowledgeable
   - somewhat knowledgeable
   - a little knowledgeable
   - or not at all knowledgeable
   about contraception?
8. What do you know about family planning?
9. What methods do you know about?
10. Are you presently using or intending to use a form of family planning/contraception? Yes No
11. If yes, which one, why?
12. If no, why not?
13. Are there any other forms of contraception about which you are curious? Yes No
14. What has been your primary source for information about contraception/family planning?
15. Did a healthcare provider discuss contraception during your prenatal care? Yes No
16. Did a healthcare provider discuss contraception after your delivery? Yes No
17. If yes to either 14 or 15 who, where, when?
18. Would you like more information about contraception/family planning? Yes No
Results

1. Table 1 Demographics

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Number of Participants</td>
<td>26</td>
</tr>
<tr>
<td>Religion</td>
<td></td>
</tr>
<tr>
<td>Christian</td>
<td>88%</td>
</tr>
<tr>
<td>Muslim</td>
<td>12%</td>
</tr>
<tr>
<td>Marital Status</td>
<td></td>
</tr>
<tr>
<td>Single</td>
<td>12%</td>
</tr>
<tr>
<td>Married</td>
<td>88%</td>
</tr>
<tr>
<td>Age</td>
<td>27.2</td>
</tr>
<tr>
<td>Age Range</td>
<td>19-38</td>
</tr>
<tr>
<td>Number of Children Desired Before Gravid</td>
<td>3.88</td>
</tr>
<tr>
<td>Number of Children Presently Desired</td>
<td>3.81</td>
</tr>
<tr>
<td>Number of Living Children</td>
<td>1.92</td>
</tr>
<tr>
<td>Number of Women meeting, exceeding or will exceed post partum, desired number of children</td>
<td>12</td>
</tr>
</tbody>
</table>
Table 2. Average and Range of Number of Family Planning Methods Listed

<table>
<thead>
<tr>
<th></th>
<th>Average</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>#</td>
<td>2.27</td>
<td>0-5</td>
</tr>
</tbody>
</table>
Results

Figure 4. Number of Family Planning Methods Listed

Number of Methods Named

- Named 5
- Named 4
- Named 3
- Named 2
- Named 1
- Named 0

Number of Women

Figure 5. Primary Source for Family Planning Information

- Other
- Sister
- Mother
- Healthcare Prof
- Friends
- Radio/TV
Results

Figure 6. Intention to Use Family Planning in the Future
- Yes: 54%
- No: 46%

Figure 7. Received Antenatal Family Planning Counseling
- Yes: 65%
- No: 35%

Figure 8. Received Post-Natal Family Planning Counseling
- Yes: 14%
- No: 86%

Figure 9. Curious About a Particular Method of Contraception
- Yes: 35%
- No: 65%

Figure 10. Desired More Information About Family Planning
- Yes: 12%
- No: 88%
Discussion

• There is a need for formal FPM counseling
  • Knowledge of methods and purposes

• Antenatal and Postpartum time not used optimally for Family Planning Counseling

• Anecdotal information seems to influence women’s FPM decisions
Conclusion & Limitations

- Women and their reproductive goals in Apam could benefit from collaboration between St. Luke Catholic Hospital and ARCHC beyond referral
- Split Antenatal session
- Joint pregnancy school setting could help achieve this goal
- Small Sample Size
- Translation v. Interpretation of Survey
- Open Space
Acknowledgements

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References


- Life Choices Poster at Apam Reproductive and Child Health Center

- Amekah, E. *Annual Performance Review 2012 St. Luke Catholic Hospital*


- Apam Reproductive and Child Health Center 2012 Records
