Increasing use of antenatal care services among women in Zamfara State

Breakthrough RESEARCH

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The Breakthrough RESEARCH project conducted a behavioral surveillance survey for health among women who had a pregnancy or birth in the previous two years.

Survey Findings for Zamfara State

The behavioral surveillance survey identified three important factors for improving women’s attendance of antenatal care four or more times (ANC4+) during pregnancy. The percentage in each box below is the median (50th percentile). Half of local government authorities (LGAs) are below (red) and half above this value (green).

**Women know the benefit of ANC for both mother and child**

LGAs shaded in red are below 82% of women who know the benefits of ANC; green areas are above.

**Women are confident in their ability to access a health facility for ANC**

LGAs shaded in red are below 73% of women who are confident in their ability to access ANC; green areas are above.

**Women know to attend four or more ANC visits during pregnancy**

LGAs shaded in red are below 46% of women who know to attend four or more ANC visits; green areas are above.

**Notes:** Lightly shaded areas are immediately below or above the median. Darker shaded areas are further away from the median, below the 25th or above the 75th percentile. LGAs in white were not sampled for the survey and information is not available for these areas.

How can this information be used to improve the use of ANC services in Zamfara State?

Discussion and inquiry into ANC barriers and facilitators may provide insights on how to enhance efforts in these areas by asking questions such as:

- What is different in LGAs with women who have less knowledge and confidence in seeking ANC services?
- What is different about the communities that may explain how well an LGA is doing? Do they have stronger leaders, ward development committees, or levels of community engagement in health issues?
- What is different about the households in the LGAs that may explain how well an LGA is doing? Are households closer to health facilities? Are households wealthier or more educated?
- What barriers are present in LGAs with lower knowledge and confidence in going to ANC services? How can these barriers be addressed by community leaders and members of the community?
- Do LGAs with higher levels of knowledge and confidence have facilitators that increase women’s ability to go to ANC services? How can they be adopted in other areas with lower levels of ANC use?
- How can additional efforts be made or information tailored to reach communities and households in the greatest need of improving their knowledge and confidence in obtaining ANC services?
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Survey Findings for Zamfara State

The behavioral surveillance survey identified three important factors for improving women's attendance of ANC4+ during pregnancy. The percentages shown below are the averages for all of the LGAs sampled. These averages may differ from the median values shown on the previous page.

- **Women know the benefit of ANC for both mother and child**: More than four out of five women know the benefit of ANC for both mother and child. (84%)
- **Women are confident in their ability to access a health facility for ANC**: Nearly three out of four women are confident in their ability to access a health facility for ANC. (71%)
- **Women know to attend four or more ANC visits during pregnancy**: Nearly half of women know to attend four or more ANC visits during pregnancy. (49%)

If these factors improved further, ANC4+ may rise in Zamfara State.

Survey Results by Local Government Areas in Zamfara State

<table>
<thead>
<tr>
<th>Local Government Area</th>
<th>Know the Benefit of ANC</th>
<th>Confident of Getting to ANC</th>
<th>Know to Attend 4+ ANC Visits</th>
<th>Attended ANC4+</th>
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</thead>
<tbody>
<tr>
<td>Kaura Namoda</td>
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<td>Talata Mafara</td>
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<td>Bungudu</td>
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<td>Gusau</td>
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</tbody>
</table>

Percentage of women who answered positively, by LGA:

- 0%-24%
- 25%-49%
- 50%-74%
- 75-100%

About 1 in 4 women (26%) in Zamfara State attended the recommended minimum of four antenatal care visits (ANC4+) during their last pregnancy.