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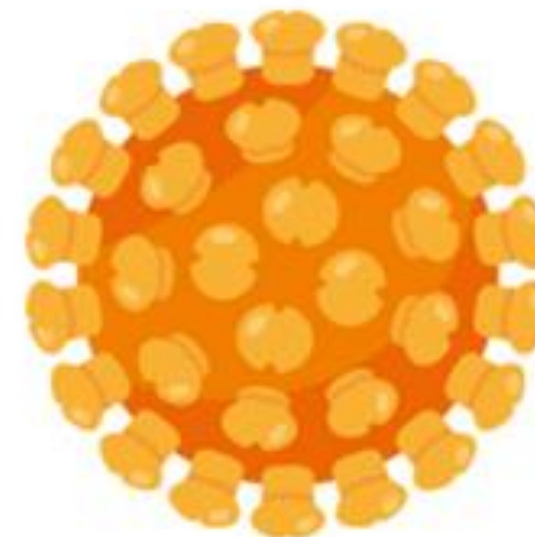
Presentation on: Prevalence of hepatitis B disease in Yola
North Adamawa Nigeria. And key notes on data collection,
analysis and presentation

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CHIPO Meeting (15th November, 2023)

INTRODUCTION



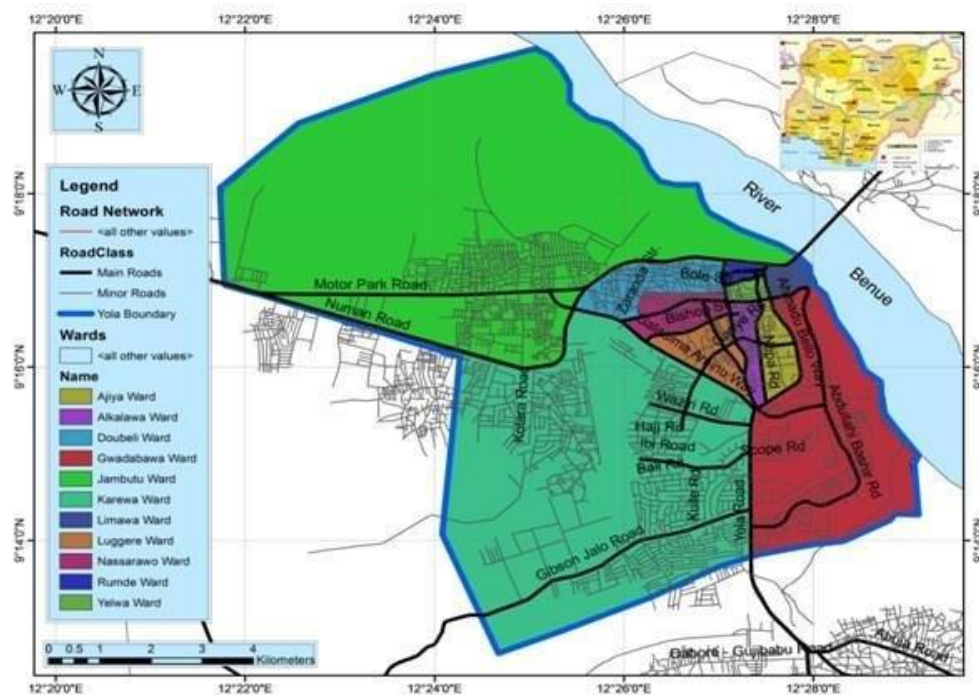
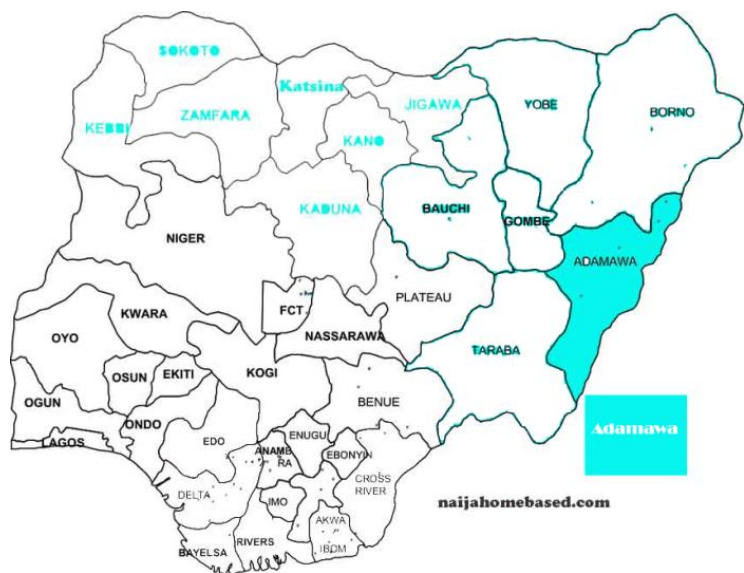
Hepatitis B

- ▶ Due to the perceived burden of hepatitis B and poor rate of screening in Yola, JDI with support from HBF conducted Hepatitis B prevalence study in Yola north Adamawa state, Nigeria.

Objectives of the study

To determine the prevalence rate of hepatitis B in Yola North Local Government Area, and to increase hepatitis B awareness, screening, linkage to care and vaccination where appropriate.

Study location



Source: Sahabo et al., 2016

Study Methodology

- ❖ Educate and screen initiative was carried out through outreach campaigns

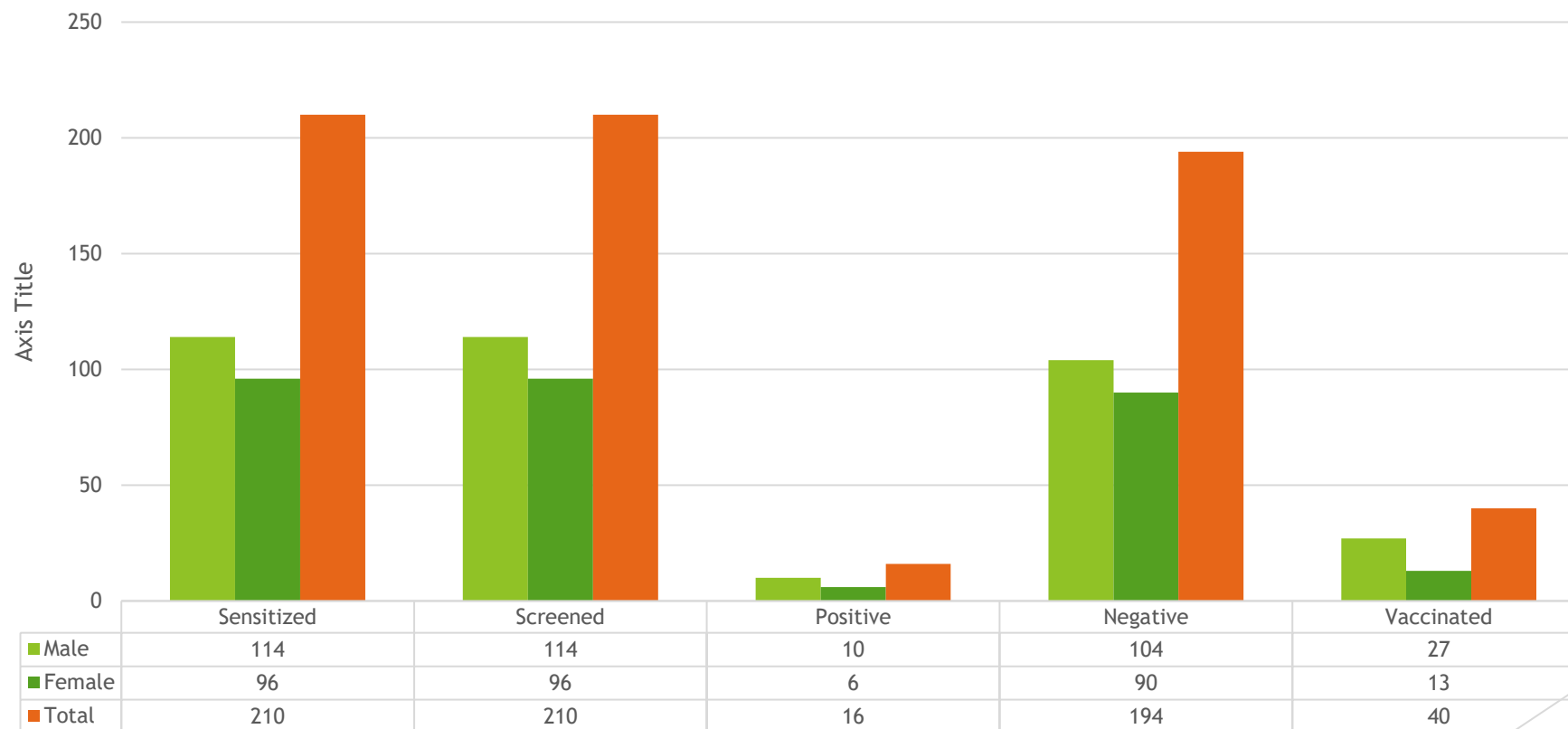




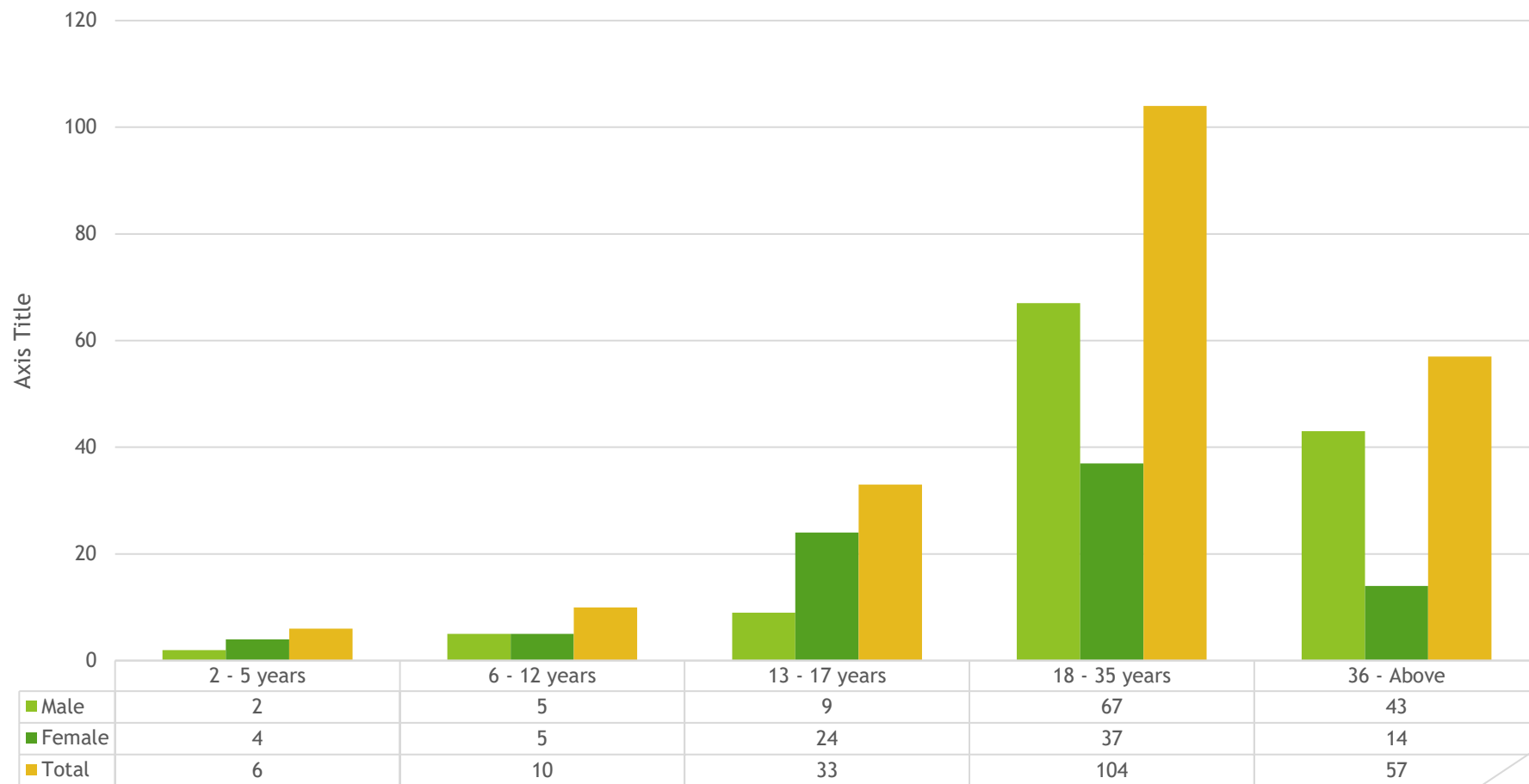
HBV surface antigen positive cases were further screened for HIV/AIDS, hepatitis B profiling, liver function tests, and viral load count, and thereafter linked to appropriate medical care.

Result of the study

Activity summary based on gender



Beneficiaries age distribution



FINDINGS

The following were identified as barriers to hepatitis B screening and treatment during the study:

- ▶ Vaccine myth and cost
- ▶ Viral load screening
- ▶ Lack of drugs for treatment
- ▶ Health providers' attitude and hepatitis B knowledge
- ▶ Negative attitude of some stakeholders

Conclusion and Lesson learned

Conclusion

- ❖ Based on the data obtained in this project, Yola North, with an estimated population of 336,648 people, has a 7.62% prevalence rate of hepatitis B.

Lesson learned

- ❖ Screening and treatment will increase significantly with proper awareness and provision of accessible hepatitis B testing and treatment centers.

Data collection and presentation

- ▶ Set clear activity/project goal and objectives
- ▶ Identify data required to achieve the set activity/project objectives
- ▶ Develop or adopt and customize data collection tool relevant to your data requirement and purpose
- ▶ Avoid adding irrelevant questions to your tool
- ▶ Ensure data cleaning is done efficiently
- ▶ Use appropriate and convenient software for data analysis and presentation. E.g Excel

Thank you for listening



Any Concerns/Comments