

Knowledge is Power: Exploring the Knowledge, Attitudes, and Practices of Community Members in Mampong and Axim towards Tuberculosis

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Objective

- The problem with Tuberculosis in Ghana are as follows:
 - steady increase in number of cases in the past seven years
 - case detection rates remain low
 - certain areas continue to report low cure rates
 - certain hospitals continue to report high death rates
- Address the following questions:
 - Poor understanding of symptoms of TB > delay in seeking care?
 - Fear of high cost associated with treatment?

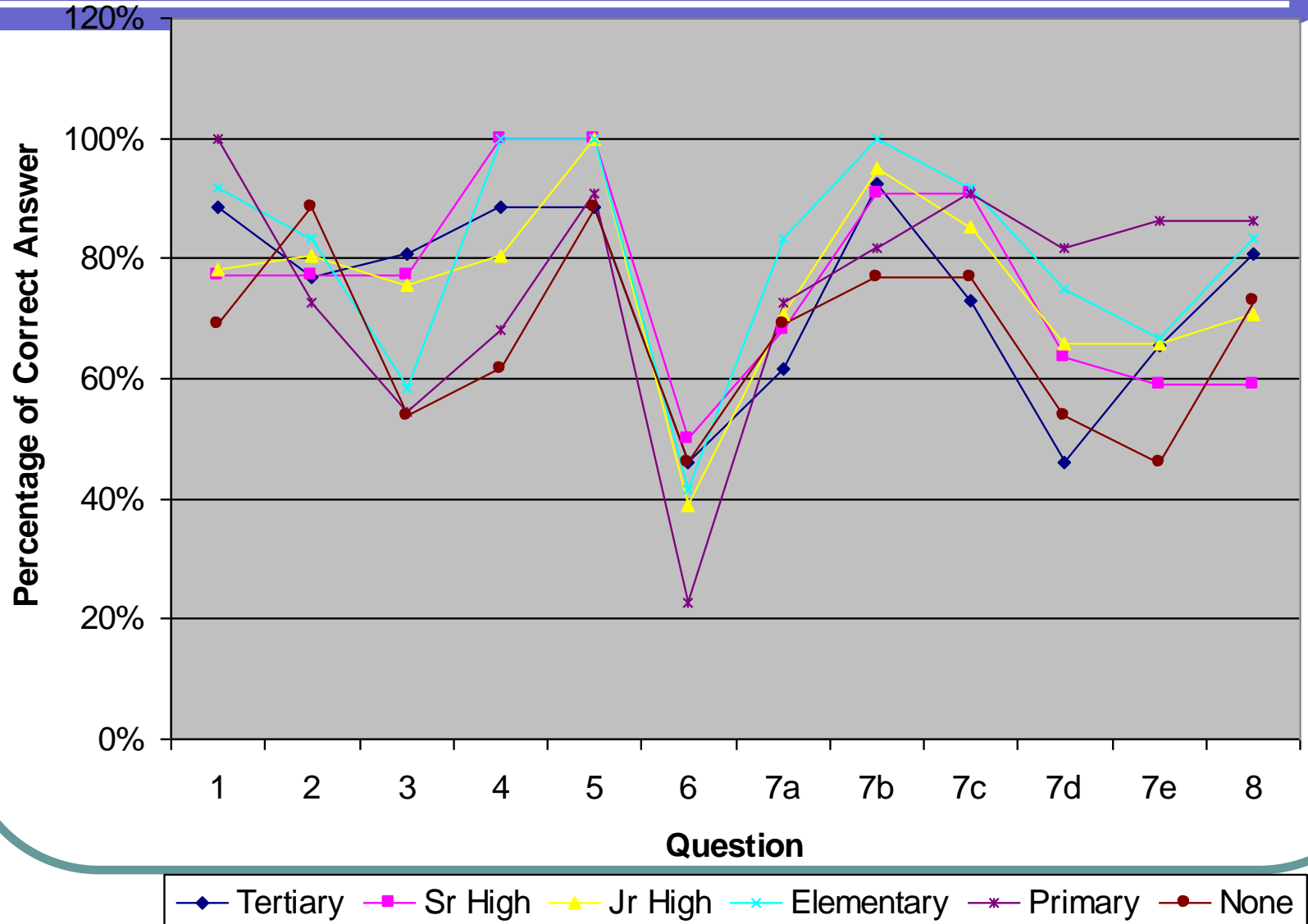
Methodology: 10 Question, Multiple Choice Survey

- Q1: Can TB be transmitted from infected person to non-infected person?
- Q2: How can you protect yourself from getting TB?
- Q3: How is TB spread?
- Q4: Is there a cure for TB?
- Q5: Can TB lead to death if untreated?
- Q6: How much is treatment for TB?
- Q7: Which of following are symptoms of TB?
- Q8: Are people with AIDS more likely to get TB?
- Q9: If you had the following symptom would you go to a doctor?
- Q10: With treatment, how long would a person be infectious?

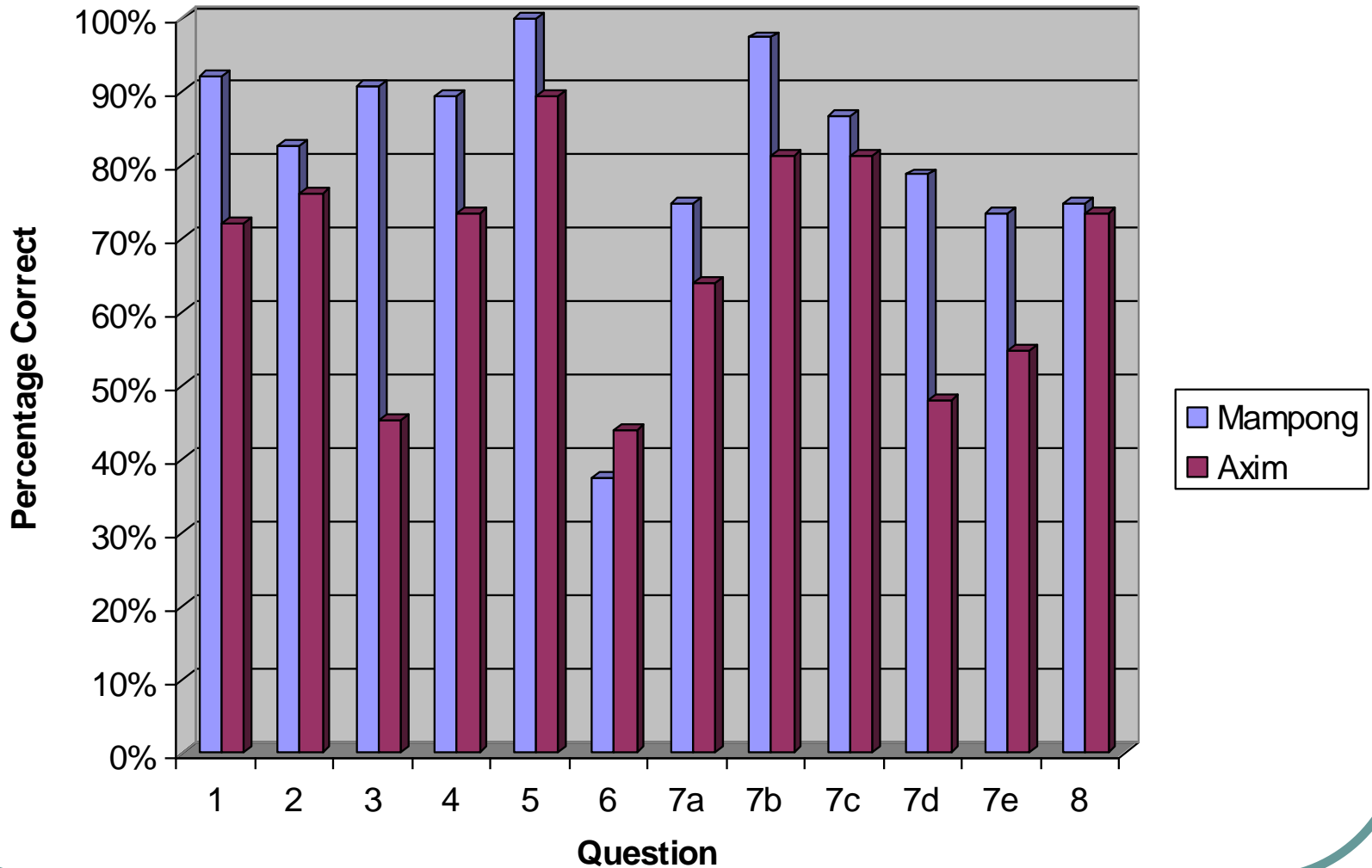
Demographics Of Respondents: Mampong vs. Axim

	Mampong	Axim
Total Number of Respondents	75	75
Average Age	32.9	37.8
Average Number of Children	2.4	2.8
Number of Respondents with Children	45	59
Percentage of Respondents with Children	60%	79%

Combined Percentage of Correct Answers by Highest Level of Education



Percentage of Correct Answers: Mampong Vs Axim



Recommendations / Conclusion

- Findings
 - Generally education does not seem to play a significant role in knowledge of TB
 - Generally, people were knowledgeable about TB, as more than 70% answered most questions right
 - However, irrespective of education level, more than 50% of the respondents did not know that TB treatment was free
- More emphasis on letting people know TB treatment is free
 - One suggestion would be an announcement during a football game (ie. when the national team is playing)
- Children are an excellent means to educate families about TB, as most respondents had children

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Thank You!

Questions?