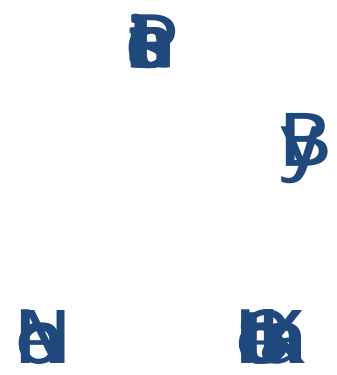




# STATISTICS SIERRA LEONE (Stats SL)

Credible Data for National Development

APR 2016



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# Expert Group Meeting on the Evaluation of Adolescent Fertility Data and Estimates



- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

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## 1. **h**

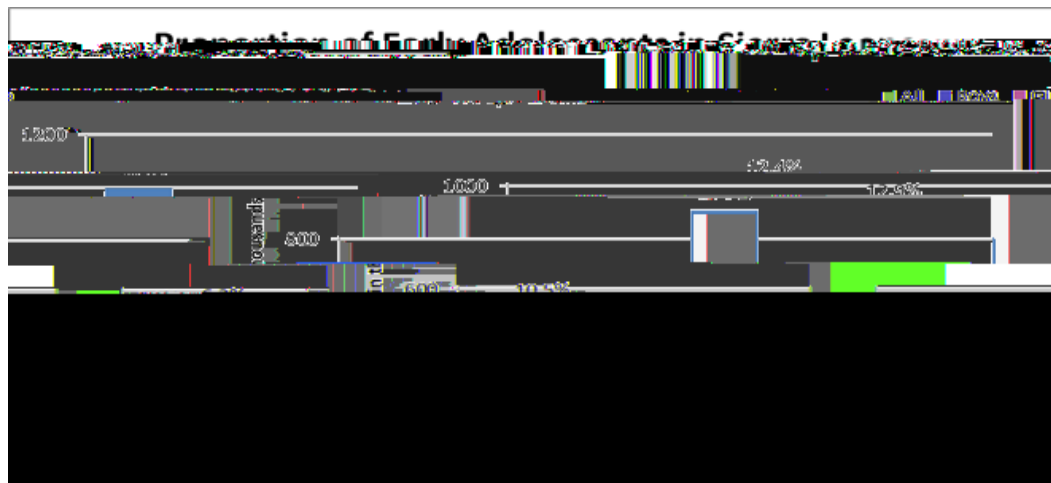
- Adolescence refers to the period between childhood and adulthood.
- Menarche marks the onset of puberty.
- Adolescents are persons aged 10-19 for statistical purposes and SDG reporting.
- SDG Indicator 3.7.2 measures the birth rates of girls in this group.
  - Births per 1,000 women aged 10 -14.
  - Births per 1,000 women aged 15 -19. Early /young adolescents.

(UN DESA POP, 6 Oct 2020, UN, April 2019)

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## 1.



- The population size of early adolescents has increased over the years.
- Young adolescents comprise 12.3% of Sierra Leone's population in 2020.
- Slightly more than half of that population are girls.

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## 2. 🐼

- Data on early adolescents is scarce.
- VRS registration in Sierra Leone is incomplete.
- DHS and MICS are the main data sources on young adolescents.
- Census collects fertility data on young adolescents but do not analyse them.
- Census data have limitations:
  -

### 3. ~~NY~~

- Direct estimates of adolescent birth rates are computed using 2004 & 2015 censuses data.
- This formula was used for computing birth rate:

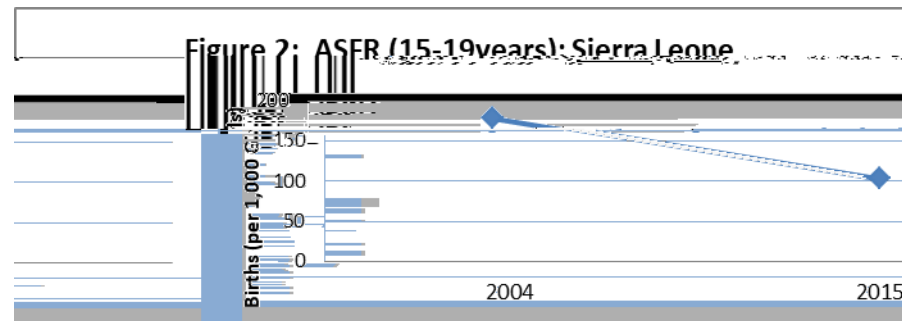
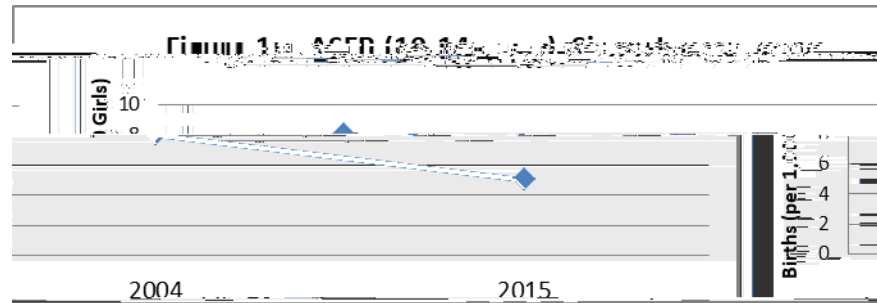
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10-1414

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## 4.



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## 4.

- Early adolescent fertility rate from census corresponds with UN estimate from DHS
  - 8 births per 1,000 for 2004 corresponds with 9 births per 1,000 for 2000 or earlier
  - Rates show declining trend from 8 births in 2004 to 5 births in 2015.
  - Elevated early adolescent birth rates corresponds with high total fertility rate
    - TFR of 6.1 for 2004 and 5.7 for 2015
  - Elevated early adolescent birth rate corresponds with elevated late adolescent birth rate.
    - 8 births for 2004 and 178 births for 2004



## 5. D

- There is semblance of cultural acceptance for adolescent fertility in Sierra Leone
- The UN estimates of adolescent birth rates for Sierra Leone from DHS are realistic

## 6. B

- Census should include 10-14years during analysis.
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THANK YOU!