Supplementary Online Content


**eFigure.** Trends in Secondary Birth Outcomes in Rural US Counties That Lost Hospital-Based Obstetric Services in the Years Prior to and Following Services Loss

This supplementary material has been provided by the authors to give readers additional information about their work.
eFigure. Trends in secondary outcomes in rural US counties that lost hospital-based obstetric services in the years prior to and following services loss

- **eFig. a** Prenatal care visits ≤ 10
  - Y-axis: Percent of births with 5 or more prenatal visits per pregnancy
  - X-axis: Years prior to and following obstetric services loss
  - Legend:
    - Purple line: Projected trend in rural counties not adjacent to urban areas
    - Orange line: Projected trend in rural counties adjacent to urban areas

- **eFig. b** Cesarean delivery
  - Y-axis: Percent of births occurring by cesarean delivery per pregnancy
  - X-axis: Years prior to and following obstetric services loss

- **eFig. c** 5 minute Apgar < 7
  - Y-axis: Percent of births with 5 minute Apgar score < 7 per pregnancy
  - X-axis: Years prior to and following obstetric services loss

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a. This figure graphs trends for mean, unadjusted values of a) prenatal care visits ≤ 10, b) cesarean delivery, and c) 5 minute Apgar < 7 in rural US counties that lost hospital-based obstetric services as well as 95% Confidence Intervals, in the years prior to and following services loss. The figure does not include data from rural US counties with continual obstetric services over the study period.