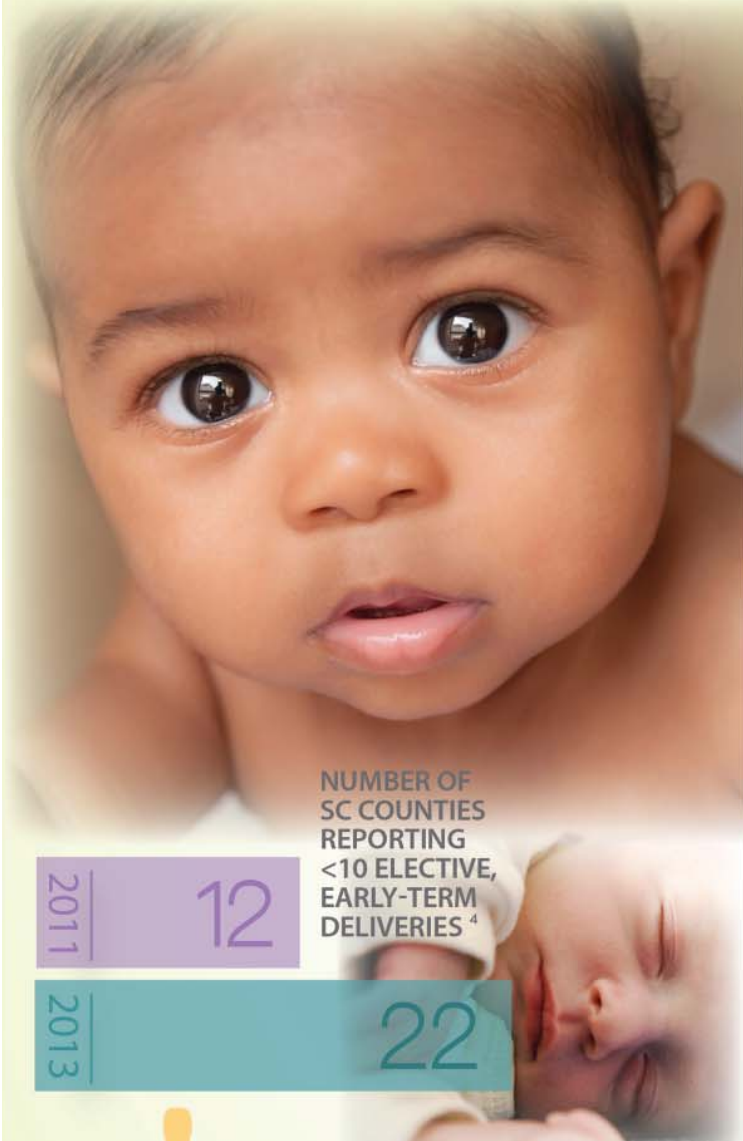


# South Carolina Birth Outcomes Initiative

Linking More Than 100 Stakeholders to Improve Maternal and Infant Health Outcomes



## 2011 SC Medicaid Data Compared to 2013

49%

DECLINE IN THE PERCENT OF ELECTIVE INDUCTIONS AT 37-38 WEEKS

25%

IMPROVEMENT AS MEASURED BY THE JOINT COMMISSION EARLY ELECTIVE DELIVERY MEASURE<sup>1</sup>

8%

DECLINE IN THE OVERALL PERCENT OF BIRTHS OCCURRING AT 37-38 WEEKS

4%

DECLINE IN THE PERCENT OF MODERATELY LOW BIRTHWEIGHT BABIES<sup>2</sup>

47%

PERCENT OF WOMEN WHO RECEIVED AN SBIRT SCREENING, AS COMPARED TO ONLY 3% AT THE ONSET OF THE INITIATIVE<sup>3</sup>

29%

DECLINE IN THE PERCENT OF NICU STAYS AMONG ELECTIVE DELIVERIES OCCURRING AT 37-38 WEEKS

NUMBER OF SC COUNTIES REPORTING <10 ELECTIVE, EARLY-TERM DELIVERIES<sup>4</sup>

2011

12

2013

22



15%

DECLINE IN OVERALL % OF INDUCTIONS AT 37-38 WEEKS

The SC Birth Outcomes Initiative is focused on promoting the benefits of vaginal birth and decreasing unnecessary C-Sections among SC Medicaid recipients, which in 2013 were more than 27% among first-time mothers.

### NOTES

- 1 For more information on the early elective delivery metric, visit <http://manual.jointcommission.org/releases/TJC2013A/MIF0166.html>. Note: Even after the linkage of UB-04 all payer and vital records data, exclusions cannot be made for active labor, spontaneous rupture of membranes, clinical trials and prior uterine surgery.
- 2 "Moderately low birthweight" babies are defined as ones weighing 1500-2499 grams at birth, which equates to approximately 3.3-5.5 pounds.
- 3 SBIRT is the abbreviation of Screening, Brief Intervention and Referral to Treatment. For more information, visit: <https://www.scdhhs.gov/organizations/screening-brief-intervention-and-referral-treatment-sbirt>. Comparison dates for this measure were August, 2011, and June, 2013.
- 4 The 2011 and 2013 dates used to report the number of SC counties reporting <10 elective, early-term deliveries were Quarter 1, 2011 (January-March, 2011) and Quarter 2, 2013 (April-June, 2013).

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