

A smiling pregnant woman with long dark hair, wearing a red long-sleeved top, is seated and holding her belly. The background is a bright, slightly blurred indoor setting with a window.

SBIRT Screening and Selected Measures:

Is There a Connection
Between SBIRT
Participation and
Improved Outcomes?

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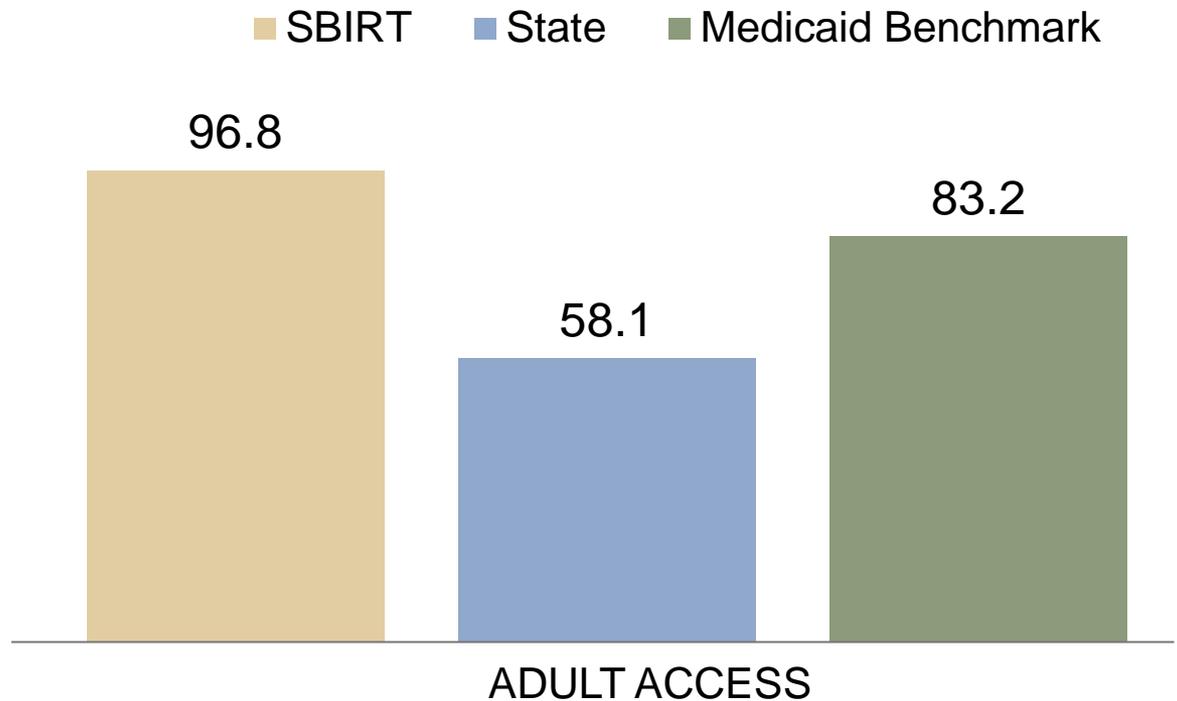
July 8, 2015
SC BOI Stakeholders Meeting

Background Population

- 5, 445 women with SBIRT Screen using Medicaid Claims Record
- HEDIS 2014 Criteria Applied
 - Adult Access to Preventive/ Ambulatory Health Services
 - Timeliness of Prenatal Care
 - Timeliness of Postpartum Care
 - Frequency of Ongoing Prenatal Care
- Change in Medicaid Low Birth Weight Geographical Patterns

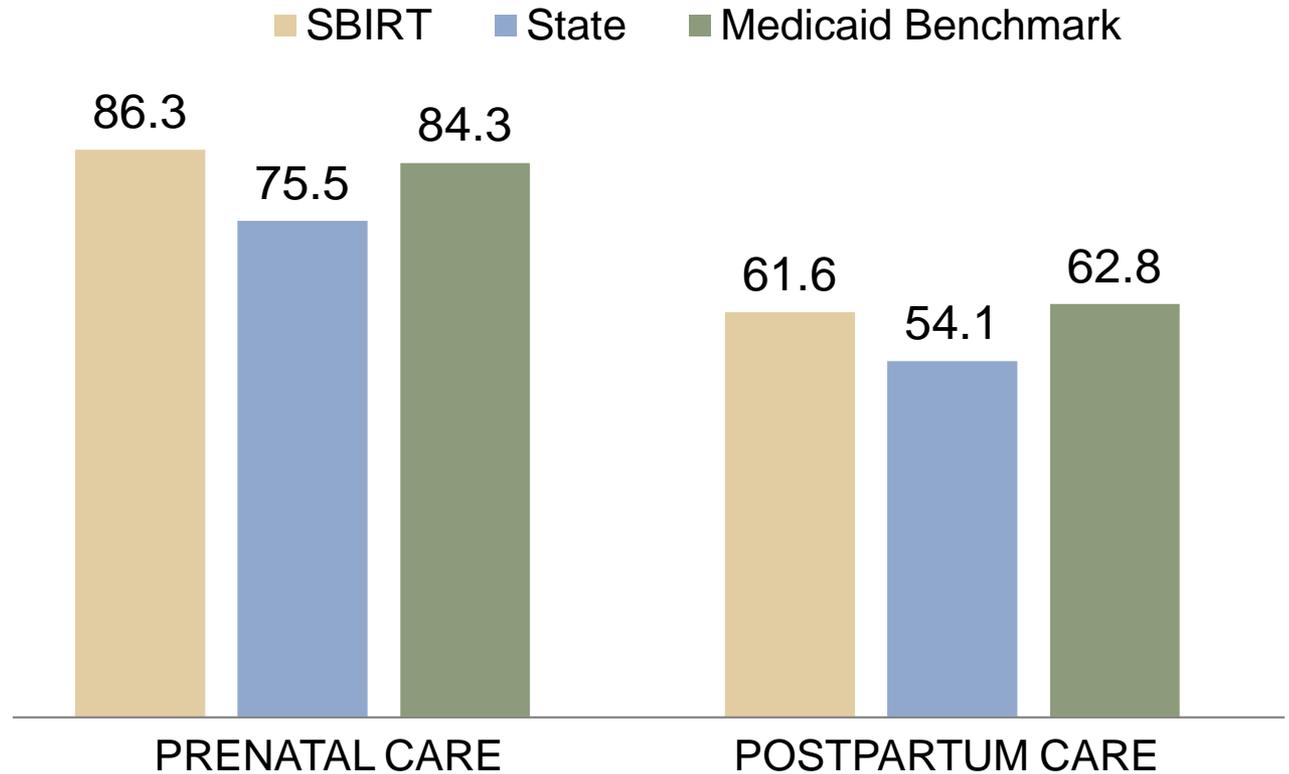


Adult Access to Preventive/ Ambulatory Health Services



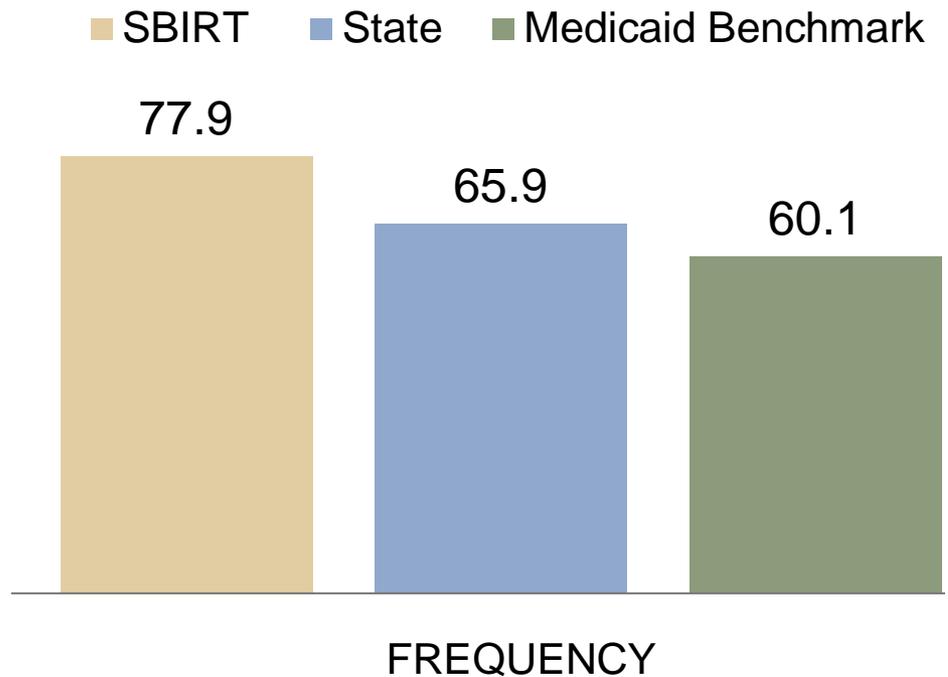


Timeliness of Prenatal and Postpartum Care



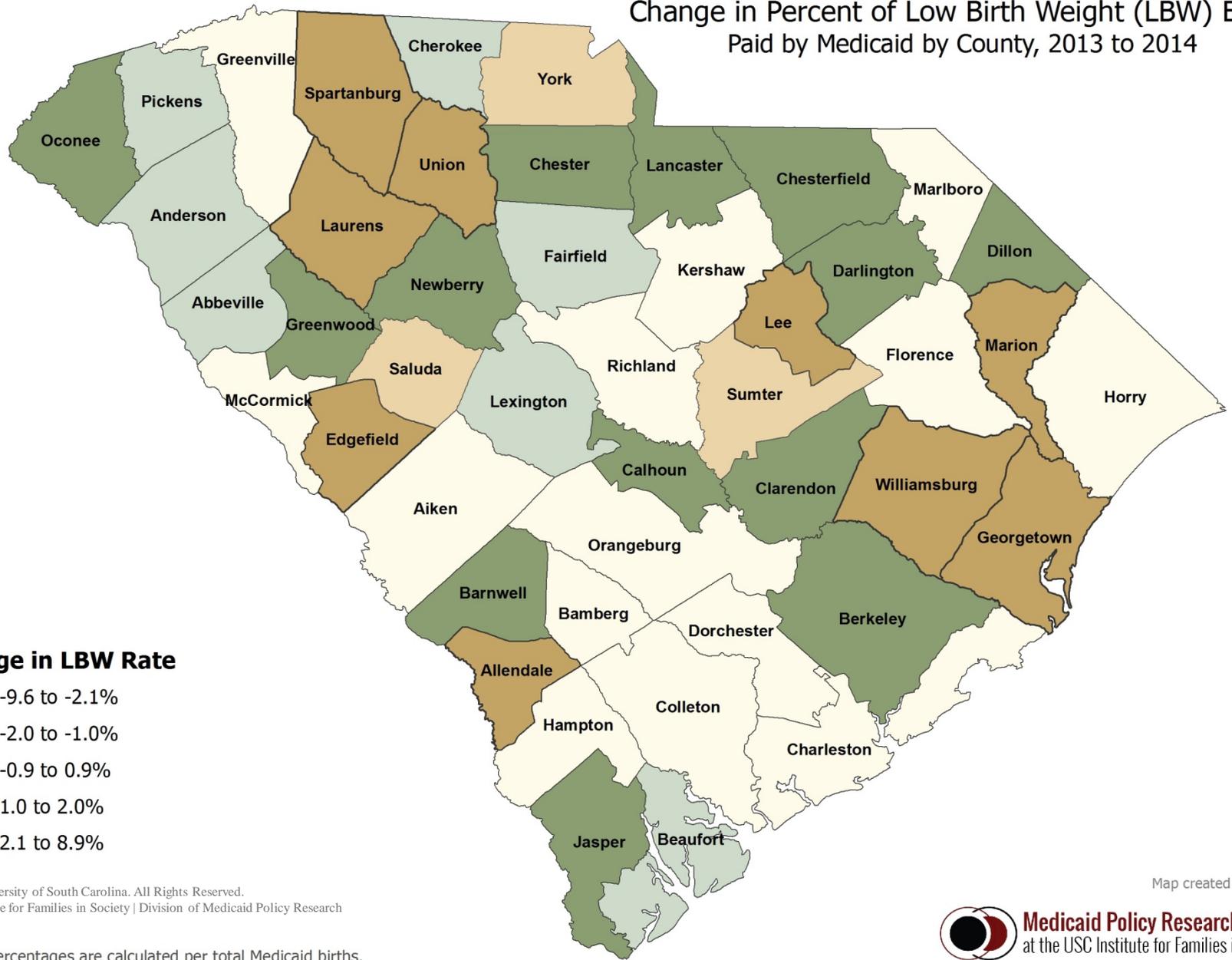
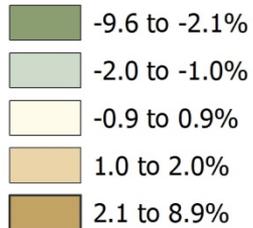


Frequency of Ongoing Prenatal Care (81+ Percent Rate)



Change in Percent of Low Birth Weight (LBW) Births Paid by Medicaid by County, 2013 to 2014

Change in LBW Rate

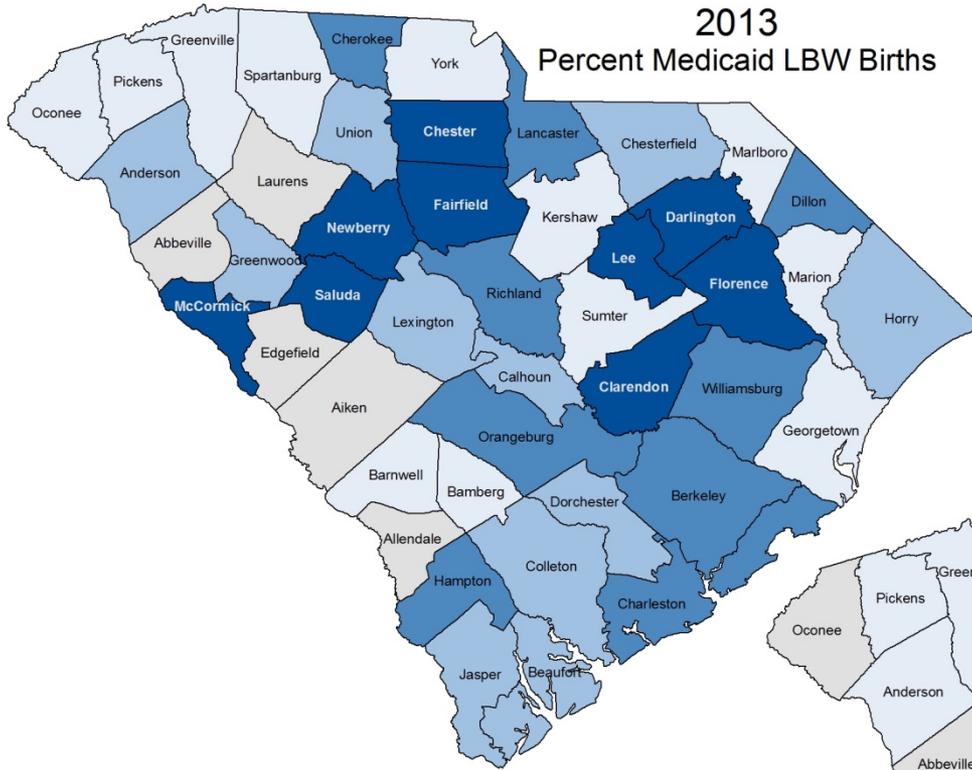


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Notes: Percentages are calculated per total Medicaid births.

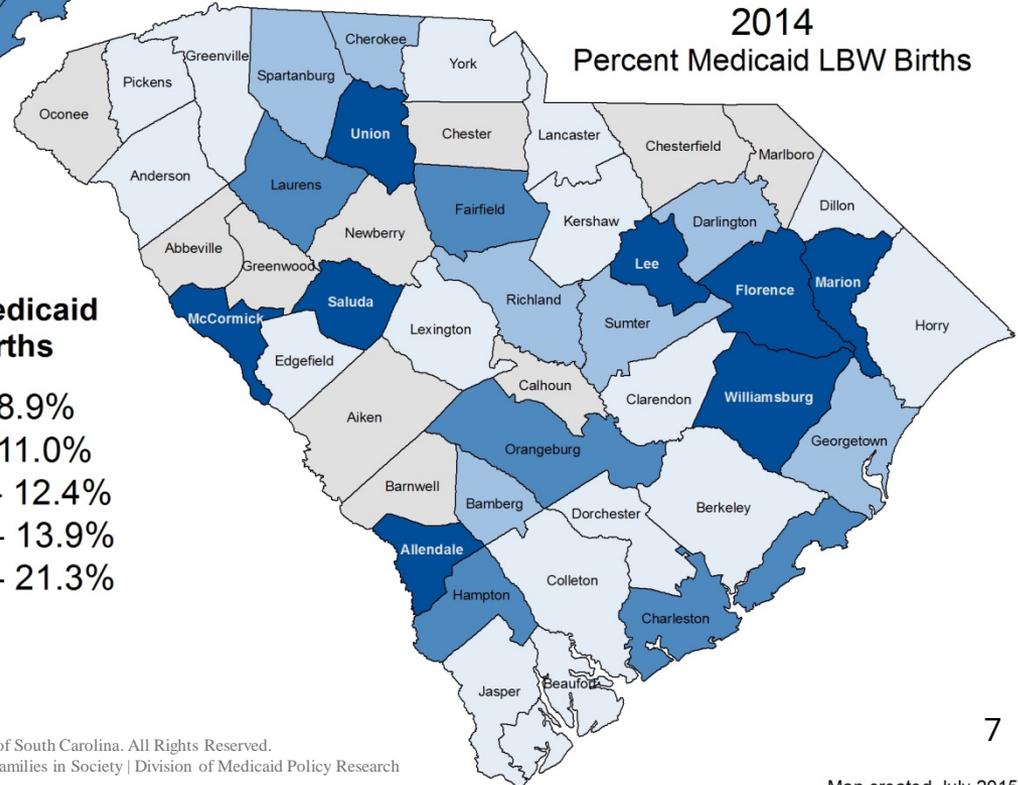
Map created July 2015

2013 Percent Medicaid LBW Births

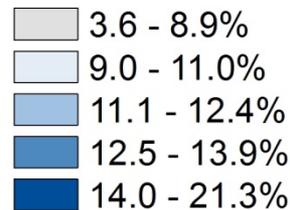


Comparison of Medicaid Low Birth Weight (LBW) Births Years 2013 and 2014

2014 Percent Medicaid LBW Births

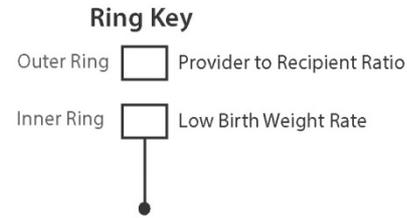


Percent Medicaid LBW Births

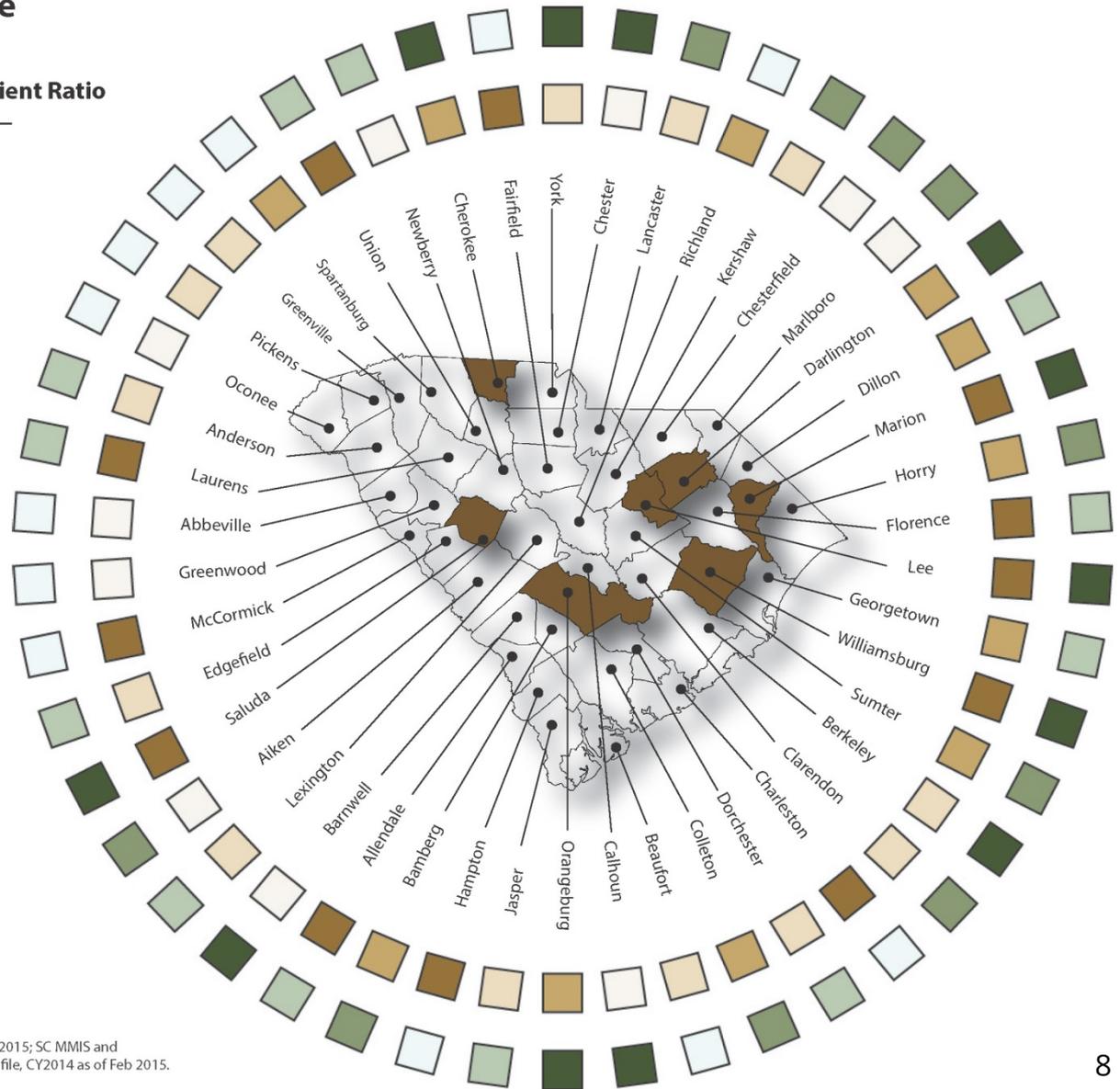


Source: SC DHEC SCAN, Accessed July 6, 2015; DHEC Vital Records. Medicaid paid claims used to verify coverage. July 2015.

Low Birth Weight (LBW) Rate Among All Medicaid Births With Ob/Gyn to Female Medicaid Recipient Ratio



County with medium high or high LBW rate and low provider to recipient ratio



County Indicator Ranges

Provider to Recipient Ratio (0 to 13.7)
LBW Rate per 1,000 Medicaid Births (67.6 to 213.2)

Note: Female Medicaid Recipients are those age 15-44.

Data: SC DHEC Vital Records verified with Medicaid paid claims, July 2015; SC MMIS and Enrollment Broker Provider datasets, March 2015; SC MMIS Recipient file, CY2014 as of Feb 2015.

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QUESTIONS?



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