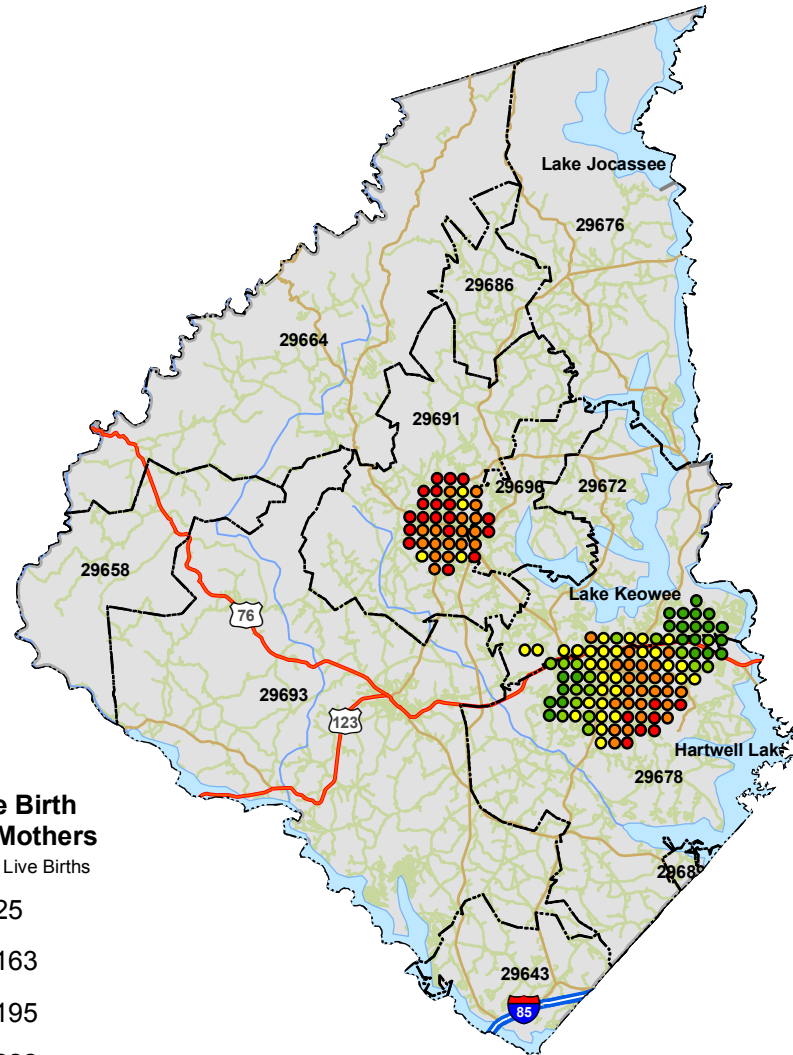


# Live Births to Mothers Who Reported Smoking During Pregnancy for 2004 and Who Resided in Oconee County, South Carolina at the Time of Delivery



### Rates of Live Birth to Smoking Mothers

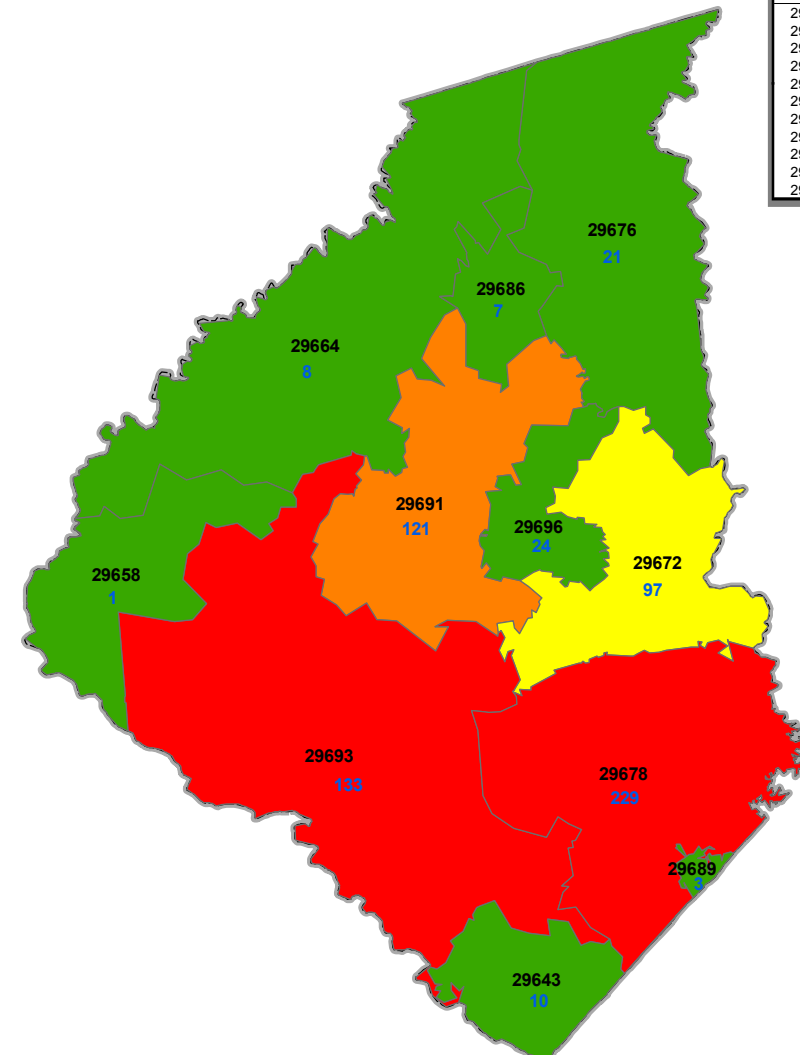
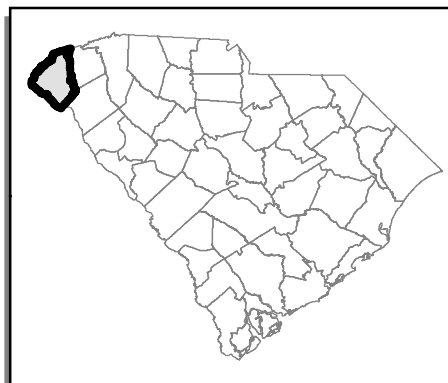
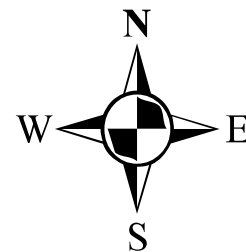
Rates are per 1000 Live Births

- 91 - 125
- 126 - 163
- 164 - 195
- 196 - 222
- 223 - 256

Rates were calculated using the Distance Mapping and Analysis Program (DMAP) developed at the University of Iowa. A 0.5 mile grid that covered Oconee county was used to calculate the rates. Rates at each grid point were calculated by dividing the sum of numerator (total number of live birth to smoking mothers) and denominator (total number of live birth) events within in a specified radius of 1.8 mile, given by the filter size. To calculate the rate, a minimum denominator size of 40 events was required at each grid point.

Only births with an exact address match were used. Address that were matched to a street, ZIP code centroid or county centroid were not used (e.g. Rural Routes and PO Boxes).

Exact address match numbers:  
 Live Births: n = 654 out of 848 [77.1%]  
 Smoking Mothers: n = 138 out of 174 [79.3%]



ZIP Code	Name	Live Births to Smoking Mothers	All Live Births
29643	FAIR PLAY	3	10
29658	LONG CREEK	0	1
29664	MOUNTAIN REST	1	8
29672	SENECA	13	97
29676	SALEM	5	21
29678	SENECA	48	229
29686	TAMASSEE	0	7
29689	TOWNVILLE	0	3
29691	WALHALLA	28	121
29693	WESTMINSTER	35	133
29696	WEST UNION	5	24

### Live Births to Smoking Mothers By ZIP Code

- 0 - 5
- 6 - 10
- 11 - 18
- 19 - 28
- 29 - 48

Numeric values in blue represent total number of live births within a specific ZIP code area. Only live births with an exact address match were used for this analysis.

