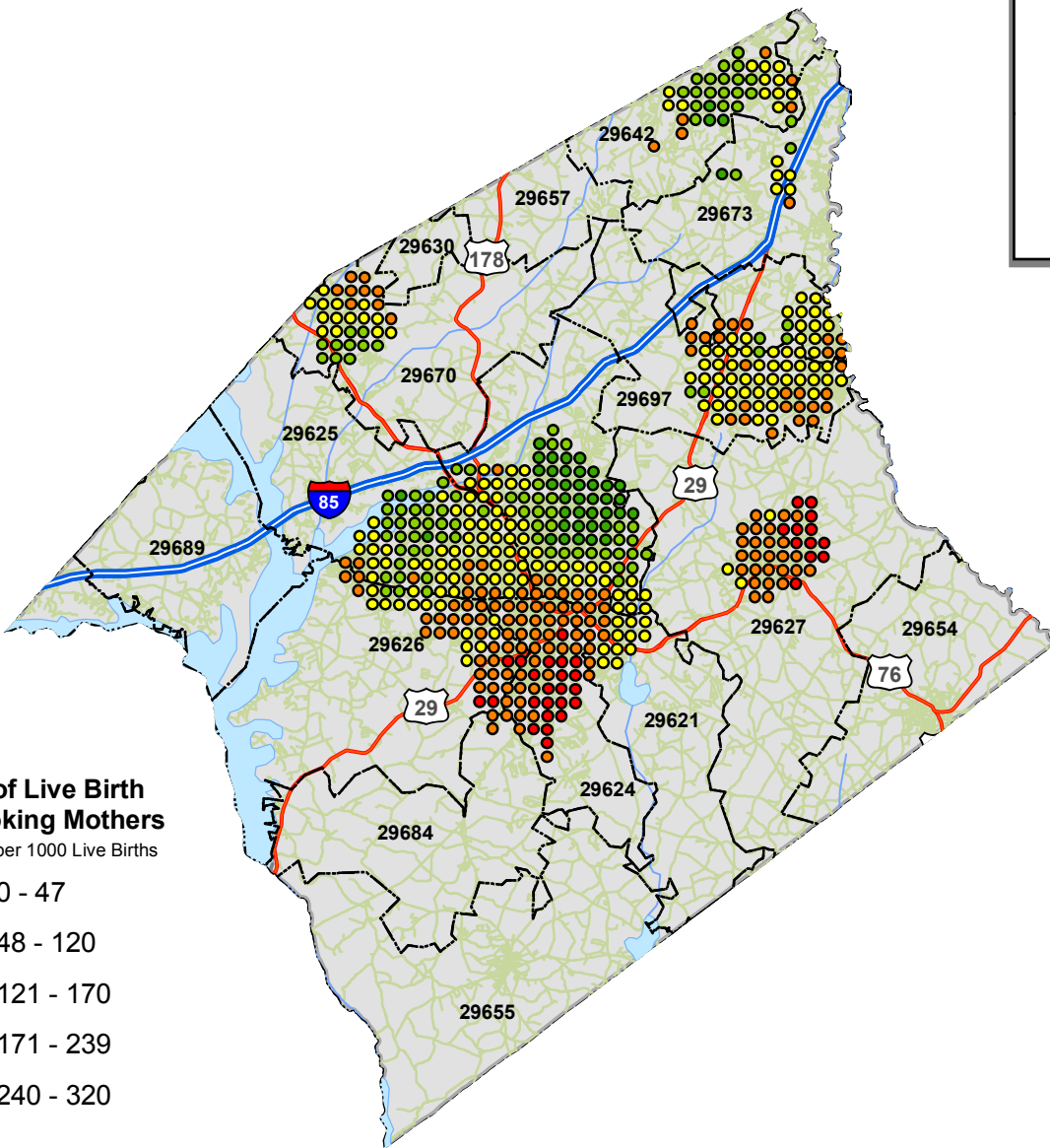


# Live Births to Mothers Who Reported Smoking During Pregnancy for 2004 and Who Resided in Anderson County, South Carolina at the Time of Delivery



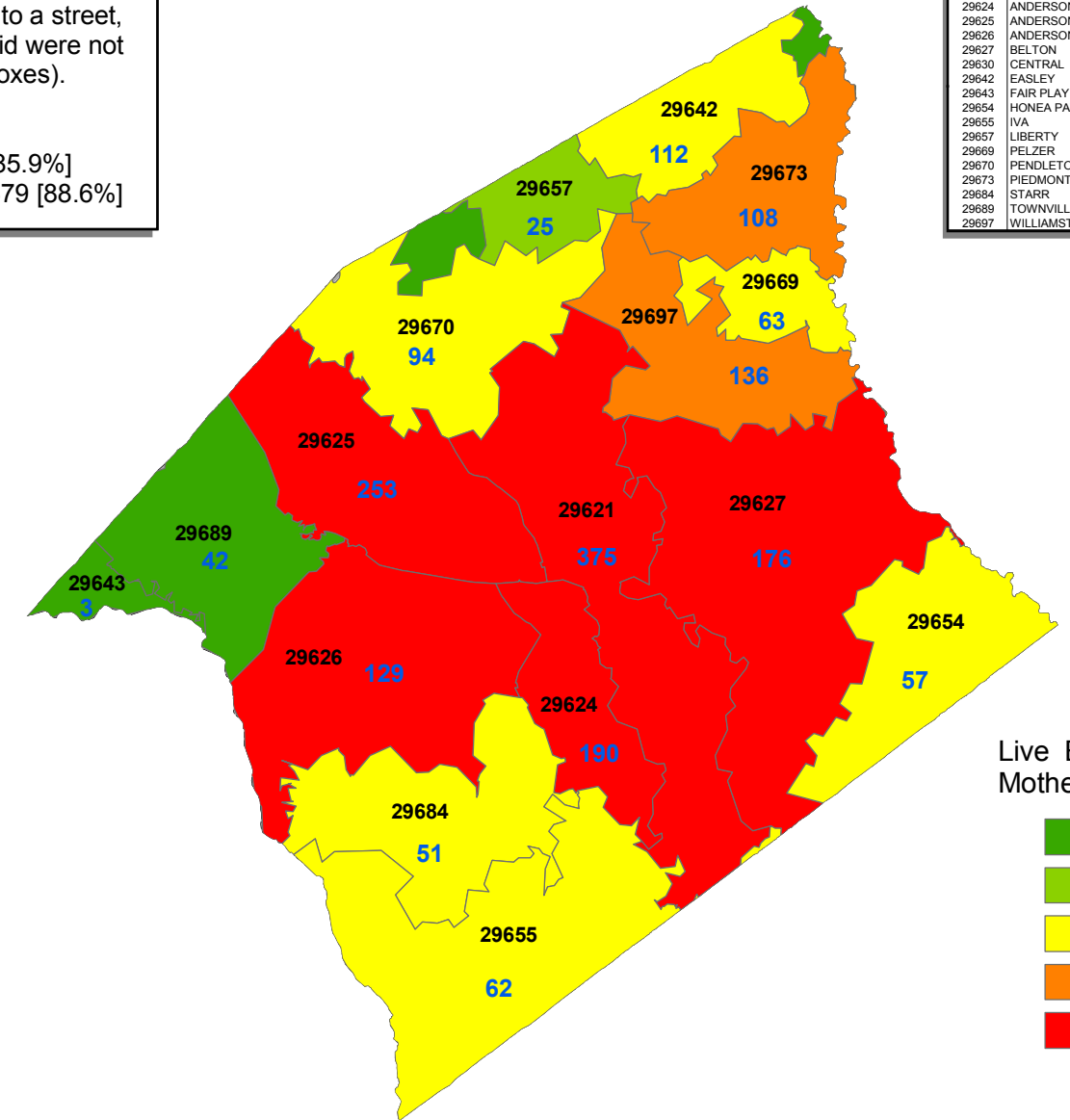
Only births with an exact address match were used. Address that were matched to a street, ZIP code centroid or county centroid were not used (e.g. Rural Routes and PO Boxes).

Exact address match numbers:  
 Live Births: n = 1902 out of 2214 [85.9%]  
 Smoking Mothers: n = 336 out of 379 [88.6%]

ZIP Code	Name	Live Births to Smoking Mothers	All Live Births
29611	GREENVILLE	3	12
29621	ANDERSON	42	375
29624	ANDERSON	50	190
29625	ANDERSON	32	253
29626	ANDERSON	29	129
29627	BELTON	40	176
29630	CENTRAL	1	14
29642	EASLEY	15	112
29643	FAIR PLAY	< 5	3
29654	HONEA PATH	13	57
29655	IVA	17	62
29657	LIBERTY	10	25
29669	PELZER	11	63
29670	PENDLETON	11	94
29673	PIEDMONT	20	108
29684	STARR	13	51
29689	TOWNVILLE	4	42
29697	WILLIAMSTON	24	136

**Rates of Live Birth to Smoking Mothers**  
 Rates are per 1000 Live Births

- 0 - 47
- 48 - 120
- 121 - 170
- 171 - 239
- 240 - 320



**Live Births to Smoking Mothers By ZIP Code**

- 0 - 5
- 6 - 10
- 11 - 18
- 19 - 28
- 29 - 50

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.

Rates were calculated using the Distance Mapping and Analysis Program (DMAP) developed at the University of Iowa. A 0.5 mile grid that covered Anderson 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.

