

Percent and Number of New Moms Who Smoked, Who Quit Cigarettes, by County, 2007-15

| County: Buena Vista | | | | | | | | | | |
|----------------------------|--|--------------------------|--------------------------|---|--------------------------|--------------------------|----------------------------------|--------------|---|--|
| Years | Percent who smoked (2-yr avg) | | | Number who smoked (2-yr avg) | | | (2-yr avg) | Years | Percent and number who quit (3-yr avg) | |
| | 3 months preg. | 3rd trimester | Any trimester | 3 months preg. | 3rd trimester | Any trimester | Total live births | | % Quit before 3rd trimester | # Quit before 3rd trimester |
| 2007-08 | 16.2 | 8.3 | 11.1 | 47 | 24 | 32 | 290 | 2007-09 | 54 | 23 |
| 2013-14 | 11.7 | 4.6 | 6.7 | 40 | 16 | 23 | 338 | 2010-12 | 55 | 21 |
| 2014-15 | 9.3 | 4.3 | 5.4 | 29 | 14 | 17 | 314 | 2013-15 | 57 | 21 |

| Iowa | | | | | | | | | | | |
|--------------|--|--------------------------|--------------------------|---|--------------------------|--------------------------|----------------------------------|--------------|---|--|--|
| Years | Percent who smoked (2-yr avg) | | | Number who smoked (2-yr avg) | | | (2-yr avg) | Years | Percent and number who quit (3-yr avg) | | |
| | 3 months preg. | 3rd trimester | Any trimester | 3 months preg. | 3rd trimester | Any trimester | Total live births | | % Quit before third trimester | # Quit before third trimester | |
| 2007-08 | 24.0 | 14.6 | 18.3 | 9,722 | 5,921 | 7,409 | 40,528 | 2007-09 | 40 | 3,803 | |
| 2013-14 | 20.1 | 11.7 | 15.0 | 7,912 | 4,610 | 5,891 | 39,349 | 2010-12 | 41 | 3,309 | |
| 2014-15 | 19.1 | 11.1 | 14.2 | 7,543 | 4,398 | 5,609 | 39,576 | 2013-15 | 42 | 3,276 | |

- Pre-pregnancy smoking: Smoking in three months before becoming pregnant
- Third trimester smoking: Smoking during the last three months of pregnancy
- Any trimester smoking: Smoking at any time while pregnant
- Quit rate: Smoked in the three months before pregnancy or in first or second trimester, quit by start of third trimester

Due to small numbers in some counties, two-year averages are shown for smoking prevalence and three-year averages for quit rates. Due to updates in the birth certificate databases, the counts here may vary slightly from those in the vital statistics reports published annually by the Iowa Department of Public Health.

Source: Iowa resident certificates of live birth, multi-year annual average rate, 2007-15

Iowa Department of Public Health, Division of Tobacco Use Prevention and Control, July 2017 <https://idph.iowa.gov/tupac/statistics>



Percent of new moms who smoked during pregnancy, 2014-15



Percent of new moms who smoked but quit by third trimester, 2013-15



-Two-year average annual percent of new moms giving live birth who smoked cigarettes at any time during pregnancy, 2014-15.

-Three-year average annual percent of new moms who smoked in the three months before pregnancy or during the first or second trimester but who quit by the start of the third trimester, 2013-15.

Source: Iowa certificates of live birth, 2013-15, Iowa Department of Public Health, July 2017.

