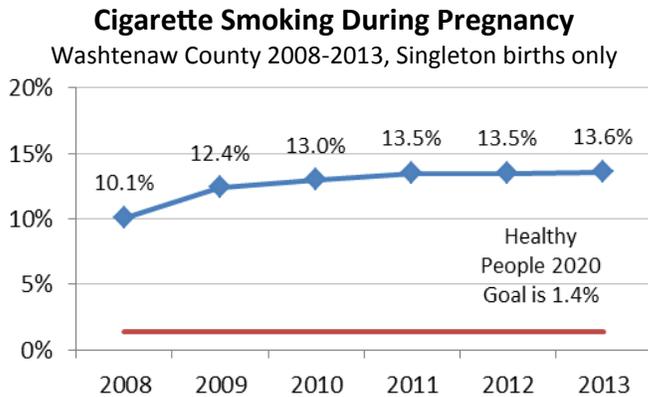


- The rate of cigarette smoking during pregnancy in Washtenaw County has increased since 2008.
- In Washtenaw County, 13.6% of women who gave birth in 2013 reported that they smoked cigarettes while pregnant.
- **Goal:** Healthy People 2020 aims to decrease national rates of smoking during pregnancy to 1.4% by 2020.

## Maternal Smoking in Washtenaw County

Smoking during pregnancy increases the risk of complications in pregnancy and after birth. Babies born to women who smoked while pregnant have a higher risk of low birth weight (LBW), preterm birth and sudden infant death syndrome (SIDS), while also being more likely to show signs of distress and excitability. Washtenaw County Public Health analyzed birth records from Michigan Department of Health and Human Services Vital Records from the years 2008 to 2013, and key findings are presented here.



### Key Findings:

- In Washtenaw County, the smoking rate during pregnancy increased from 12.5% in 2008 to 13.6% in 2013.
- Women in poverty, (as indicated by Medicaid coverage at the birth of their baby), and black or African American women are more likely to smoke during pregnancy.
- As women become older or more educated, they are less likely to smoke.

### Area of Residence:

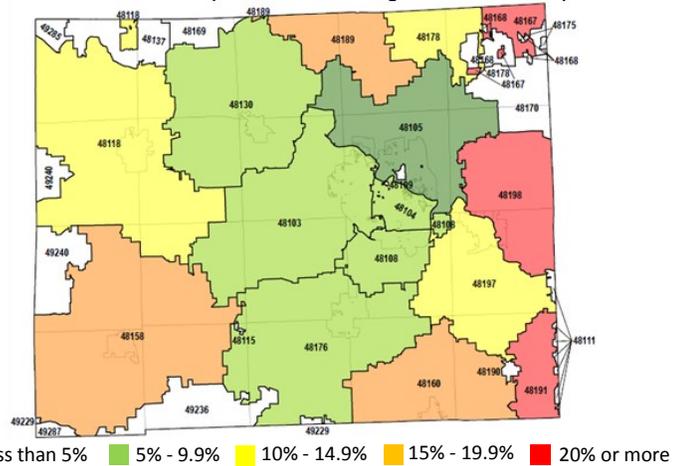
Large differences exist across Washtenaw County in rates of smoking during pregnancy. Women who live in the eastern part of the county, and in some rural areas, have the highest rates of smoking during pregnancy:

- 48198 = 25%
- 48191 = 23%
- 48167 = 23%
- 48158 & 48189 = 19%
- 48160 = 16%

However, no zip code area is immune from the risks of smoking during pregnancy. Even the zip code area with the lowest rate (48105, 3.5%) is still higher than the Healthy People 2020 goal of 1.4%.

### Cigarette Smoking During Pregnancy by Zip Code

Washtenaw County 2008-2013, Singleton births only



### For more information:

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### What is WCPH doing to address this issue?

- This fiscal year, we have received funding from the Michigan Department of Health and Human Services to promote the Michigan Tobacco Quitline (1-800-QUIT-NOW), particularly among low-income individuals and pregnant women.
- We are working to educate our community partners on the importance of screening for tobacco use, encouraging smokers to quit and making referrals to the Michigan Tobacco Quitline.
- We are educating legislators on policies that promote smoking prevention and cessation, as well as the need for funding to support these efforts.