

# Electronic Cigarette Use before Pregnancy

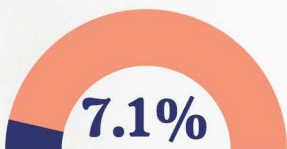
Data from the 2016-2019 Oklahoma Pregnancy Risk Assessment Monitoring System (**PRAMS**)



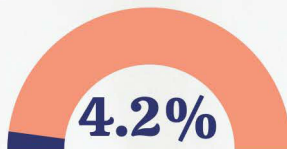
## HEALTH EFFECTS

Most electronic cigarettes contain nicotine<sup>1</sup>, which is:

- Highly addictive
- Toxic to developing fetuses
- A health danger for pregnant adults & their developing babies

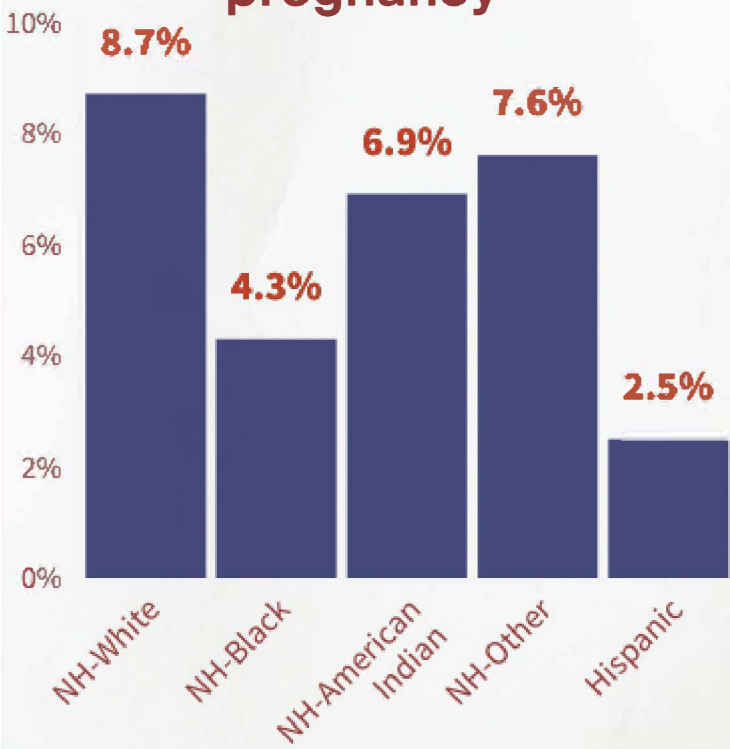


of Oklahoma mothers used e-cigarettes **at least 1x/day**

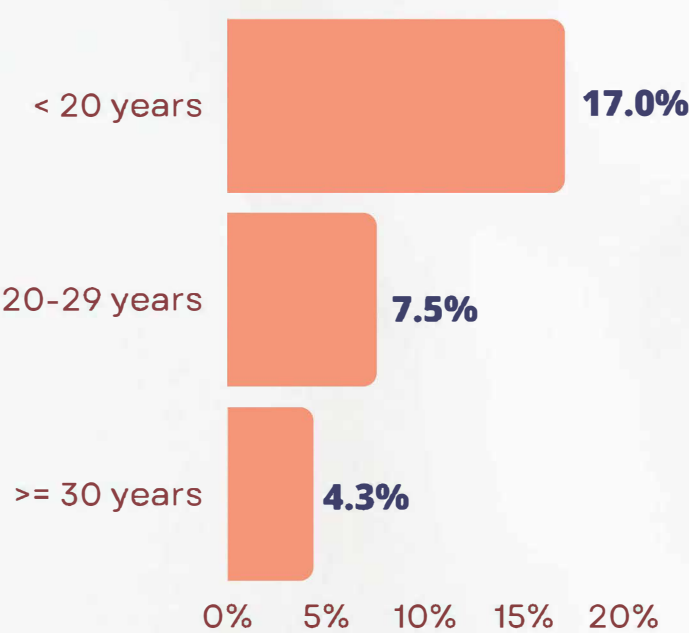


of Oklahoma mothers used **both** e-cigarettes & other tobacco products

**Non-Hispanic (NH) White mothers had a higher rate of e-cigarette use before pregnancy**



**Younger mothers had a higher rate of e-cigarette use before pregnancy**

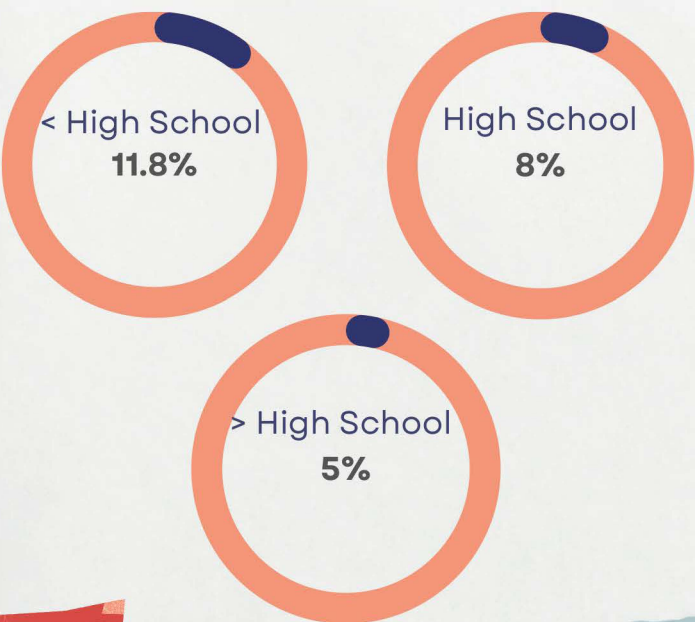


## ELECTRONIC CIGARETTES

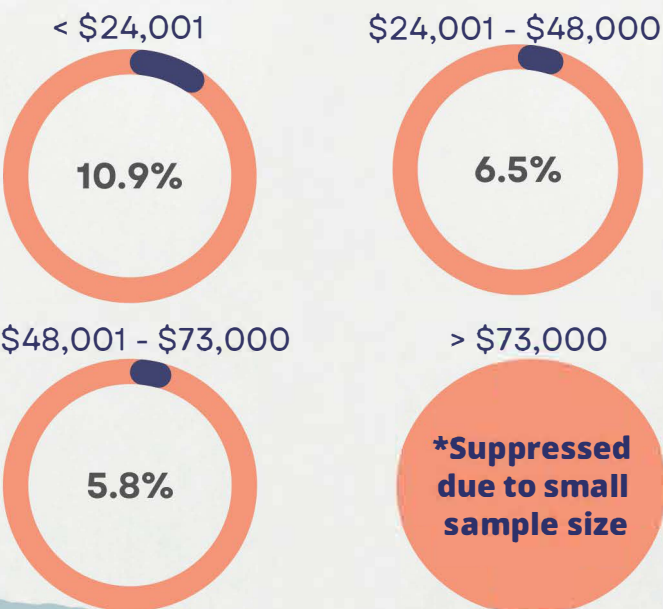


Electronic cigarettes (also called "e-cigarettes," "e-cigs," or "vapes") produce an aerosol by heating a liquid that usually contains nicotine, flavorings, & other chemicals. Users inhale this aerosol into their lungs. <sup>1</sup>

**Mothers with lower levels of education had a higher rate of e-cigarette use before pregnancy**



**Mothers with lower annual household incomes had a higher rate of e-cigarette use before pregnancy**



**Reference:** 1. Centers for Disease Control and Prevention. (2022, March 21). About electronic cigarettes (e-cigarettes). [https://www.cdc.gov/tobacco/basic\\_information/e-cigarettes/about-e-cigarettes.html](https://www.cdc.gov/tobacco/basic_information/e-cigarettes/about-e-cigarettes.html)

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