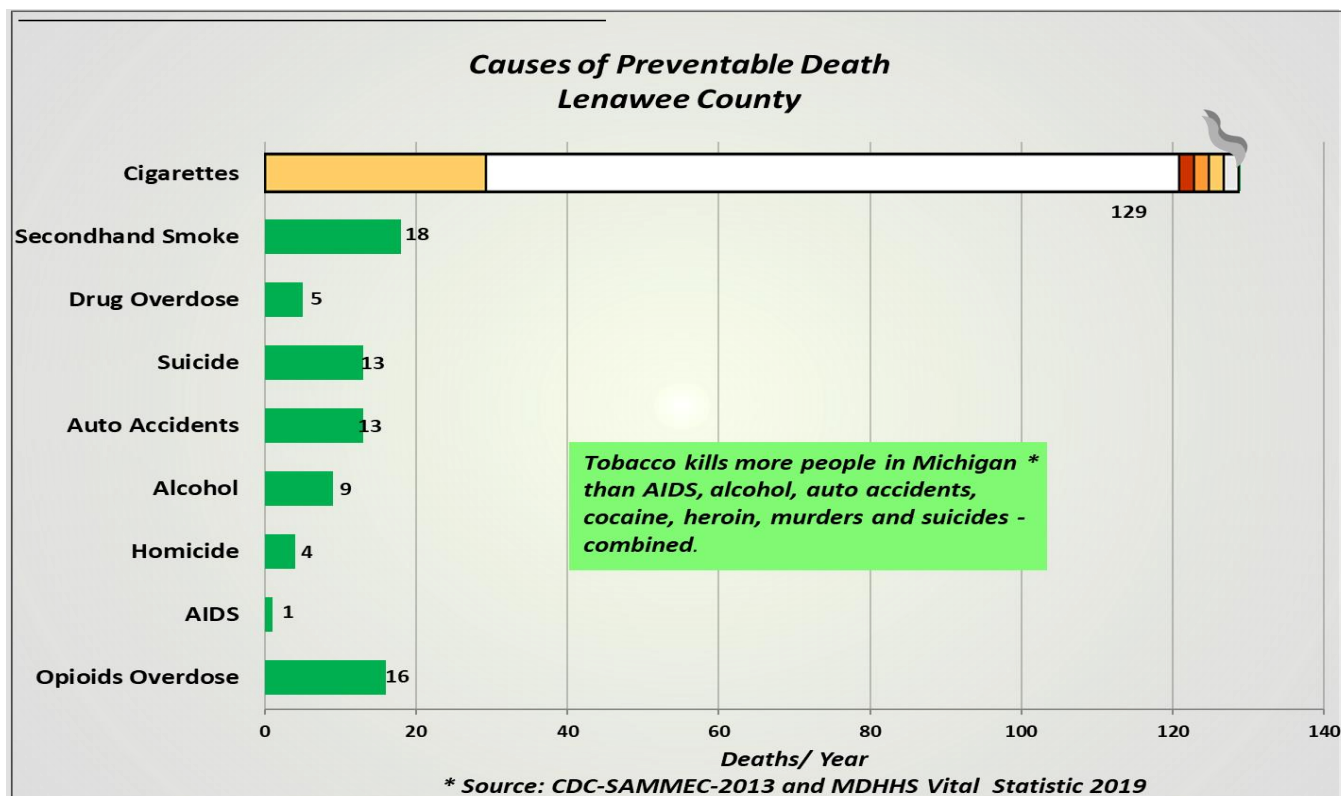


Lenawee County Health Department Tobacco Factsheet-2022



Adult Smoking Rate	24.5%
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Source: Michigan Department of Health and Human Services, Michigan Behavioral Risk Factor Survey & Local Health Department Estimates; 2018-2020.

- ❖ *The 2020 adult smoking rate for the State of Michigan is 18.4%.*

Adult deaths that are directly caused by smoking	129
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Source: Michigan Department of Health and Human Services, Division for Vital Records and Health Statistics and Centers for Disease Control and Prevention; CDC Wonder Online Database and SAMMEC Online Database, 2009.

- ❖ *In 2019, there were a total of 1095 deaths in Lenawee County, 129 or 12.0% of those deaths can be linked directly to tobacco use.*
- ❖ *Tobacco use is the single most preventable cause of disease, disability, and death in the State of Michigan.*
- ❖ *Smoking related illnesses include but are not limited to lung cancer, ischemic heart disease, chronic obstructive pulmonary disease (COPD) and stroke.*

Non-smokers deaths due to SHS exposure	18
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Source: Michigan Department of Health and Human Services, Division for Vital Records and Health Statistics and Centers for Disease Control and Prevention; CDC Wonder Online Database and SAMMEC Online Database, 2009.

- ❖ *Every year in Michigan over 1,740 non-smokers die because of exposure to secondhand smoke.*
- ❖ *Research shows that even 30 minutes of exposure to secondhand smoke can cause heart damage like that of a habitual smoker, the kind of damage that can lead to a heart attack.*

Women who smoked while pregnant	17.9%
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Source: Michigan Resident Birth Files, Vital Records and Health Data Development Section, Michigan Department of Health and Human Services, 2019.

- ❖ In 2020, 13% of women in the State of Michigan smoked while they were pregnant.
- ❖ Smoking during pregnancy is the foremost preventable cause of illness and death among mothers and infants.
- ❖ Smoking during pregnancy can increase the baby’s risk of developing respiratory or lung problems that can continue throughout their lifetime.
- ❖ Pregnant women who smoke or who are exposed to secondhand smoke are between 1.5 and 3.5 times more likely to have a low birth-weight baby.
- ❖ There is no “safe” level of smoking while pregnant.

Smoking-Related Direct Health Care Costs	\$34.6 million
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Source: Michigan Department of Health and Human Services, Division for Vital Records and Health Statistics and Centers for Disease Control and Prevention; Smoking Attributable Morbidity, Mortality and Economic Costs (SAMMEC), 2009

- ❖ Smoking-attributable health care costs include personal health care expenditures attributed to diseases for which cigarette smoking is a primary risk factor. These expenditures can include ambulatory care, additional hospital care, nursing home care, prescription drugs, home health services and durable medical equipment expenditures.

Medicaid’s share: Smoking related health care costs	\$11.2 million
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Source: Michigan Department of Health and Human Services, Division for Vital Records and Health Statistics and Centers for Disease Control and Prevention; Smoking Attributable Morbidity, Mortality and Economic Costs (SAMMEC), 2009

- ❖ Approximately 32.4% of the smoking-related health care costs incurred by residents within Lenawee County are paid by Michigan’s Medicaid State Plan.

Smoking related health care costs per capita	\$412
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Source: Michigan Department of Health and Human Services, Division for Vital Records and Health Statistics and Centers for Disease Control and Prevention; Smoking Attributable Morbidity, Mortality and Economic Costs (SAMMEC), 2009.

- ❖ In 2009, health care costs related to treating smoking-related diseases were \$346 per person within Lenawee County Health Department.
- ❖ The smoking-related health care costs per capita for the State of Michigan is \$341.

Smoking-Related Taxes Paid by Michigan Households	\$940 per household
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Source: Tobacco Free Kids; Retrieved Jan.21, 2022

- ❖ The state and federal tax burden to each household to pay for smoking-related governmental costs.

Enrollees to the Michigan Tobacco Quit Line	3598
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“Source: Michigan Tobacco Quit Line: 2021

- ❖ 22% of all Quit Line enrollees, have reported being tobacco-free seven (7) months after enrollment
- ❖ For every smoker that successfully quits, their total lifetime cost savings to themselves and society can be as high as \$68,300.
- ❖ Using the Michigan Tobacco Quit Line, residents within the Lenawee County have potentially prevented \$5.5 million - \$8.0 million in total lifetime medical expenditures and lost productivity costs.