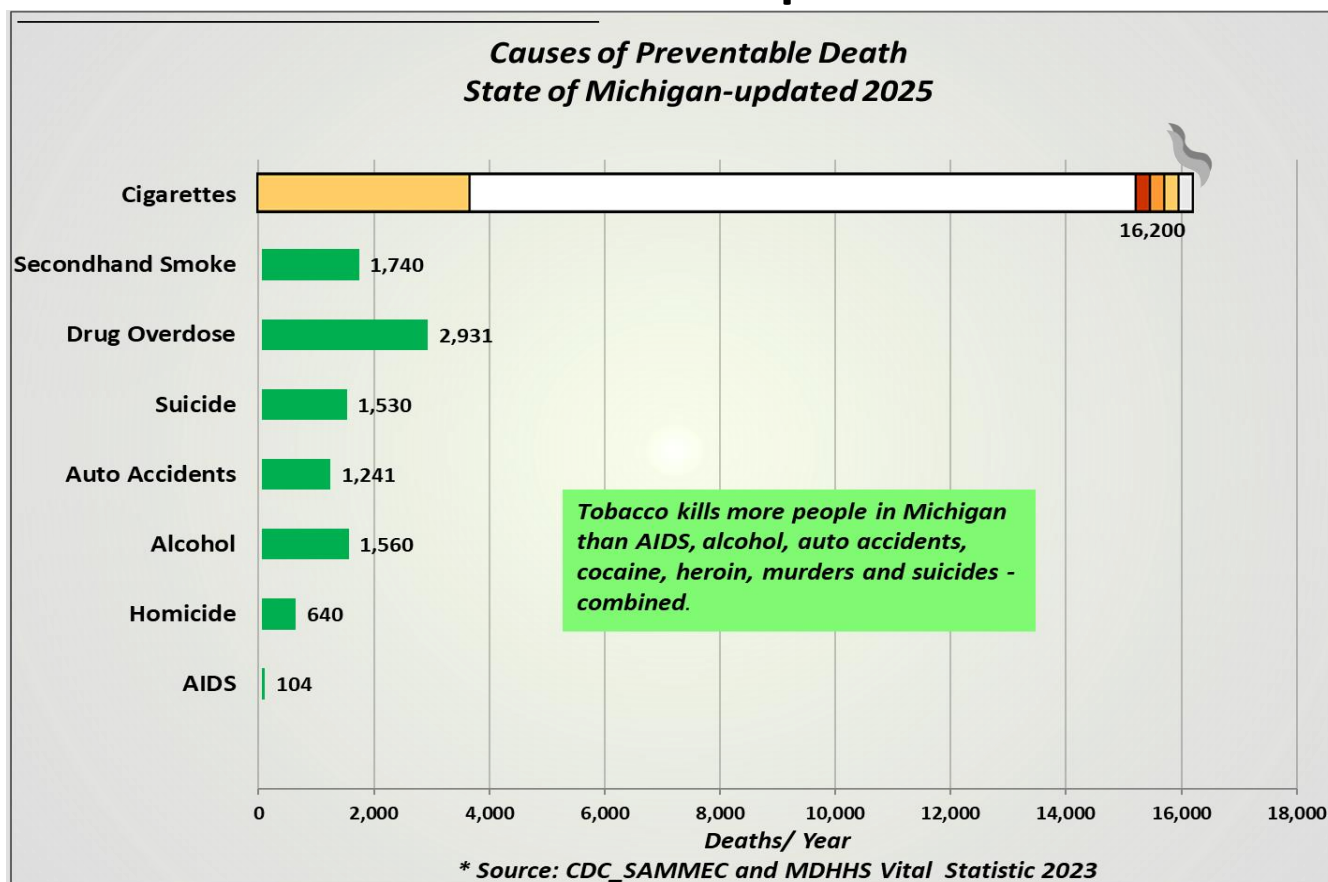


State of Michigan

Tobacco Factsheet- Updated 2025



Adult Smoking Rate	13.6%
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Source: Michigan Department of Health and Human Services (MDHHS)- Michigan Behavioral Risk Factor Survey BRFSS-2023

- ❖ Since 2011, the smoking prevalence among Michigan adults is decreasing.

Adult Deaths That Are Directly Caused By Smoking	16,200
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Source: MDHHS for Vital Records and Health Statistics and Centers for Disease Control and Prevention.

- ❖ In 2023, there were a total of 103,359 deaths within Michigan, 16,200 or 17% of those deaths are linked directly to tobacco use and secondhand smoke “SHS” exposure.
- ❖ 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	1,740
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Source: Tobacco Free Kids, Retrieved July 14, 2011.

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

Women Who Smoked While Pregnant	6.5%
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Source: Michigan Resident Birth Files, Vital Records and Health Data Development Section, MDHHS 2023

- ❖ *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.*

Annual Health Care Costs in Michigan Directly Caused by Smoking	\$5.33 billion
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Source: Michigan Department of Health and Human Services, Vital Records and Health Statistics and CDC.

Source: Tobacco Free Kids; Retrieved Aug. 16, 2024

- ❖ *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 Costs Caused by Smoking in Michigan	\$1.46 billion
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Source: Michigan Department of Health and Human Services, Division for Vital Records and Health Statistics and CDC.

Source: Tobacco Free Kids; Retrieved Aug. 16, 2024

- ❖ *Approximately 27.4% of the smoking-related health care costs incurred by residents within the state are paid by Michigan's Medicaid State Plan*

Smoking Related Health Care Costs per Capita	\$ 533
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Source: Michigan Department of Health and Human Services, Vital Records and Health Statistics and CDC.

Source: Tobacco Free Kids; Retrieved Aug. 16, 2024.

- ❖ *In 2014, health care costs directly related to treating smoking-related diseases were approximately \$459 per person in Michigan.*

Residents' State & Federal Tax Burden from Smoking-Caused Government Expenditures	\$1,165 per household
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Source: Tobacco Free Kids; Retrieved Aug. 16, 2024.

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

Enrollees to the Michigan Tobacco Quitlink	3,023
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Source: Michigan Tobacco Quitlink Database: Total number of callers for last Fiscal Year of 2024

- ❖ *27% of all Quitlink 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 Quitlink residents within the State of Michigan have potentially prevented \$454.7 million - \$655.5 million in total lifetime medical expenditures and lost productivity costs.*
- ❖ *Estimates show for every \$1 invested in Michigan's Quitlink from 2016 to 2020, more than \$10.5 was returned!*