Secondhand Smoke Hidden Cost: The Economic Burden in South Carolina

Prevalence & Mortality

- Exposure to secondhand smoke (SHS) is an established cause of heart disease, stroke, and lung cancer.
- In South Carolina, approximately 500,000 adults who do not smoke cigarettes are exposed to SHS at home or work.
- In South Carolina, estimates indicate that SHS causes approximately 371 deaths per year among people who do not smoke cigarettes.

Economic Costs

Medical Care Costs to Treat SHS-Caused Disease

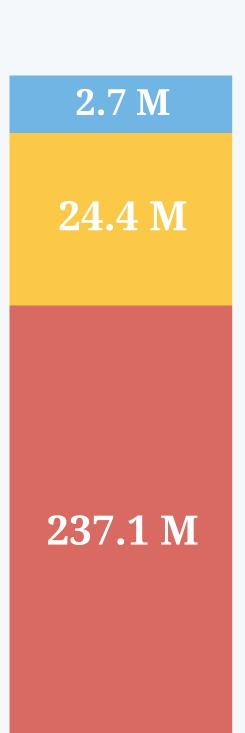
Care Expenditures

Lung Cancer

Stroke

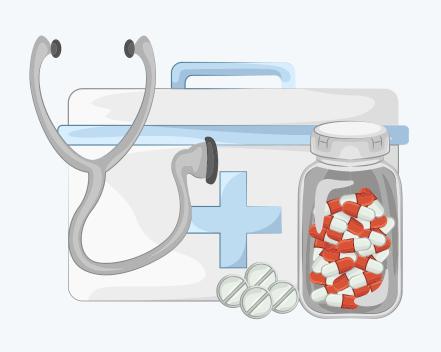
Heart Disease

Estimated Health



• In addition to the deaths caused by SHS exposure, treating patients with SHS-caused diseases costs South Carolina nearly...

\$264 million (per year)





Years of Life Lost

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Lung Cancer



Stroke



Heart Disease

1,280 1,674 6,846

• SHS exposure causes disabilities, shortens lifespans, and negatively impacts the economy.

Totaling 9,800 years of life lost per year!

• The value of disability-adjusted life years amounts to...

\$393 million (per year)

• In South Carolina, medical care for SHS-caused disease and premature death cost an estimated...

\$690 million (per year)

What Can Be Done?

- We need to educate the public on maintaining smoke-free homes and cars and increase the number of comprehensive smoke-free policies in public spaces of cities and towns.
- These actions will reduce SHS exposure, save lives, and benefit the state's economy.