

# CDC's Built Environment & Health Initiative Saves Lives & Money

The way we design & build our communities affects our health. CDC works with local & state partners to create healthy communities that provide safe & convenient opportunities for people to walk, bike, & use public transit.

Poorly designed communities are dangerous & costly.

Healthy community design decisions save lives & money.

Physical inactivity causes **~267,000 early deaths** per year in the United States.

Walkable communities can increase physical activity through active transportation by **~150%**.

Physical inactivity cost the U.S. **~\$120 billion** in 2012.

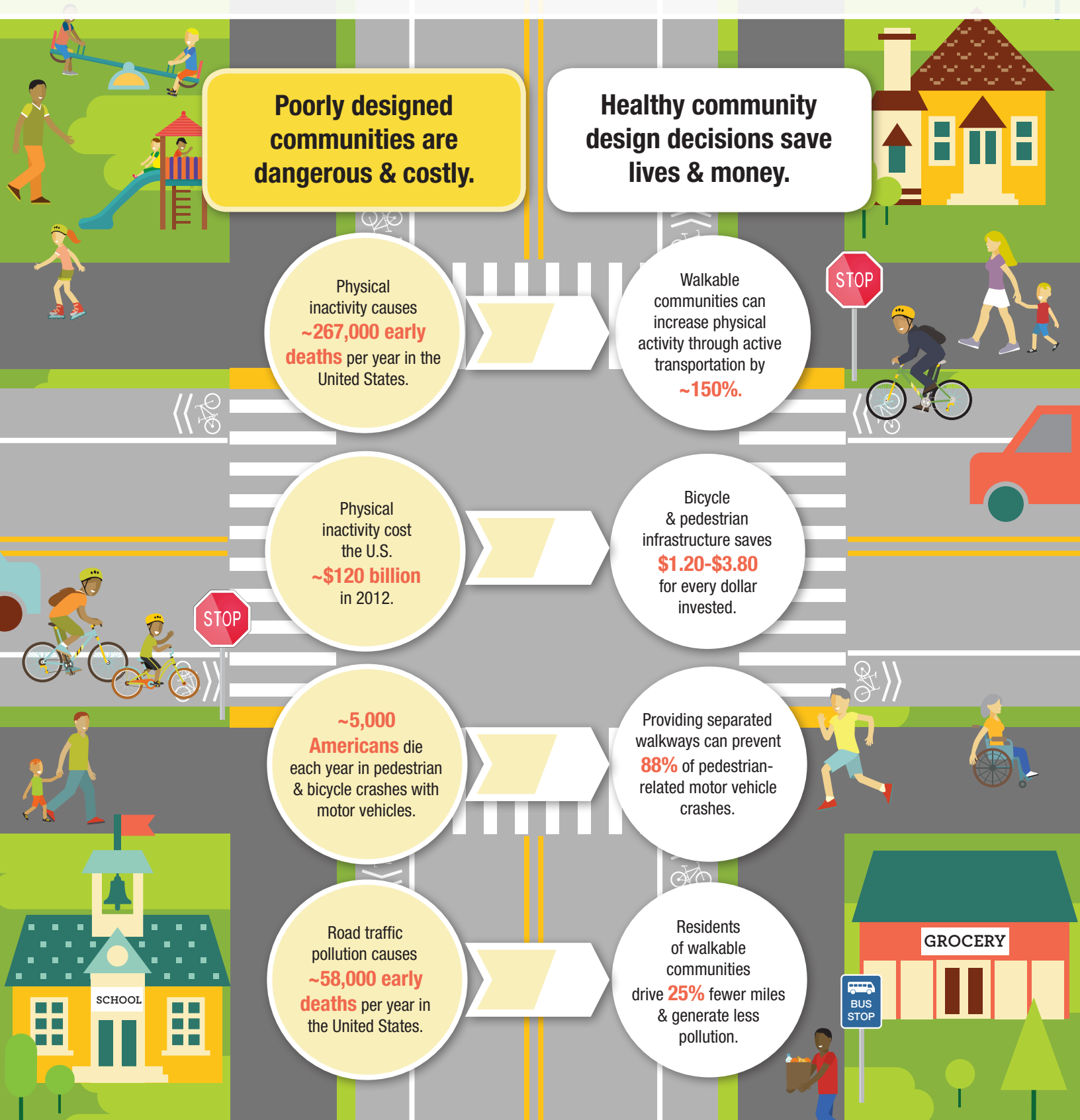
Bicycle & pedestrian infrastructure saves **\$1.20-\$3.80** for every dollar invested.

**~5,000 Americans** die each year in pedestrian & bicycle crashes with motor vehicles.

Providing separated walkways can prevent **88%** of pedestrian-related motor vehicle crashes.

Road traffic pollution causes **~58,000 early deaths** per year in the United States.

Residents of walkable communities drive **25%** fewer miles & generate less pollution.



# Science-based tools & data for integrating health into community design decisions



## Health Impact Assessments (HIAs)

In the last 3 years alone, CDC's funding of more than 50 HIAs has **improved the health & safety of over 4.4 million people.**

A CDC-funded HIA in Nebraska helped reduce lanes on a busy street, and is expected to prevent 50 motor vehicle crashes per year.

## Health & Economic Tools

CDC helped Nashville estimate the health & economic impacts of increasing walking & bicycling by an average of 10 minutes/week.

The model predicted the region could **save 70 lives & over \$30 million** per year.

Metro officials are using this information to guide **\$6 billion** of transportation investments, including walking & bicycling infrastructure.



## National Report on Bicycling & Walking

CDC funds a biennial benchmarking report on bicycling & walking behavior, infrastructure, & policies in all 50 states & >50 cities.

Data from the report helped create **more than 40 pedestrian & bicyclist policies** that impact **over 25 million people.**

To learn more about our work, visit [www.cdc.gov/healthyplaces](http://www.cdc.gov/healthyplaces)



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