

# Taking stock of Dutch bicycling

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*Steven Vance*

*October 20, 2009*

# Why look to the Netherlands

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To learn how to:

- ❖ Increase transportation cycling
- ❖ Make cycling safe

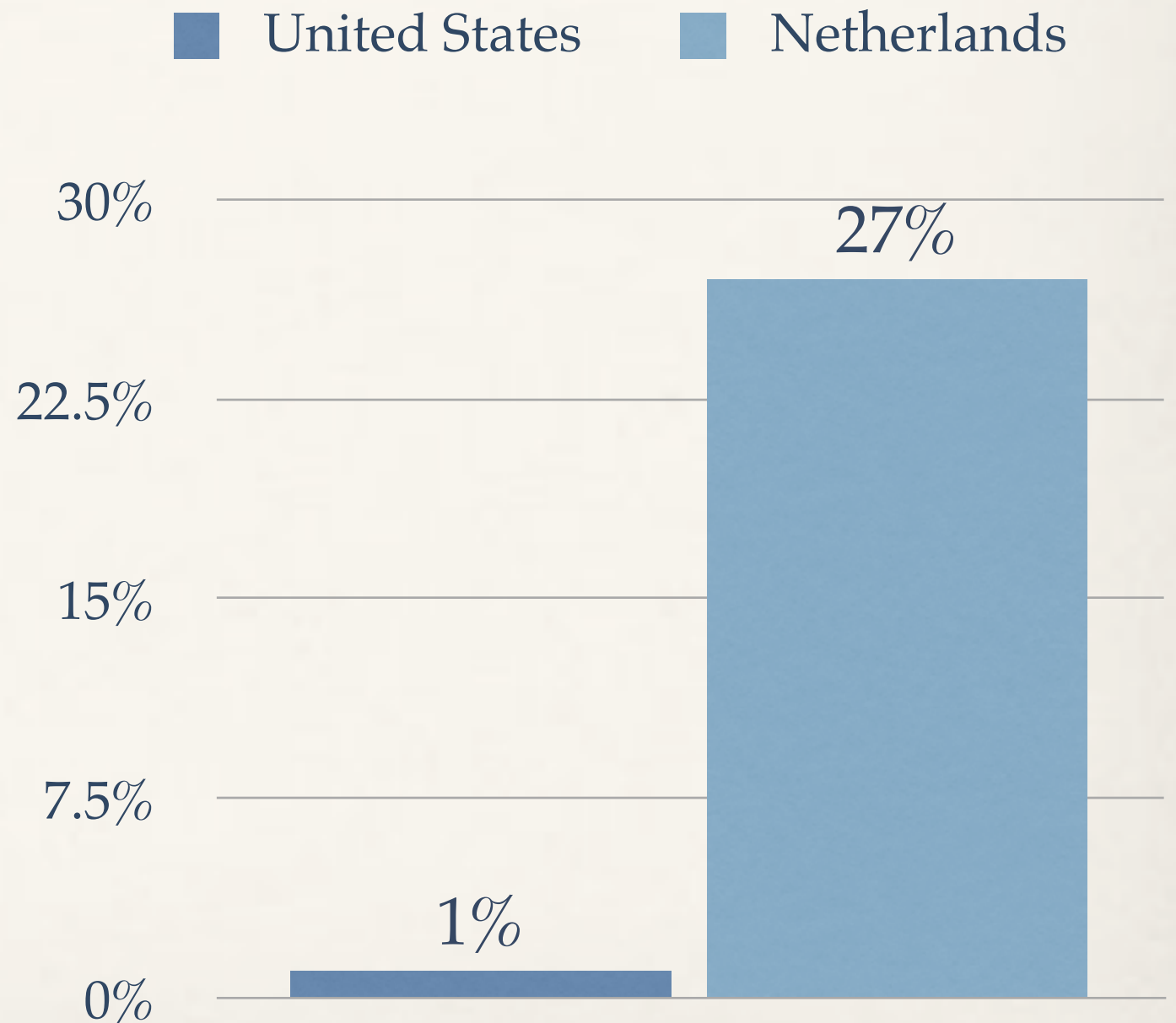


# Bicycle Share

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*Bicycle share of trips*  
(percentage of all trips taken  
by bicycle)

- United States Department of Transportation
- Netherlands Ministry of Transport

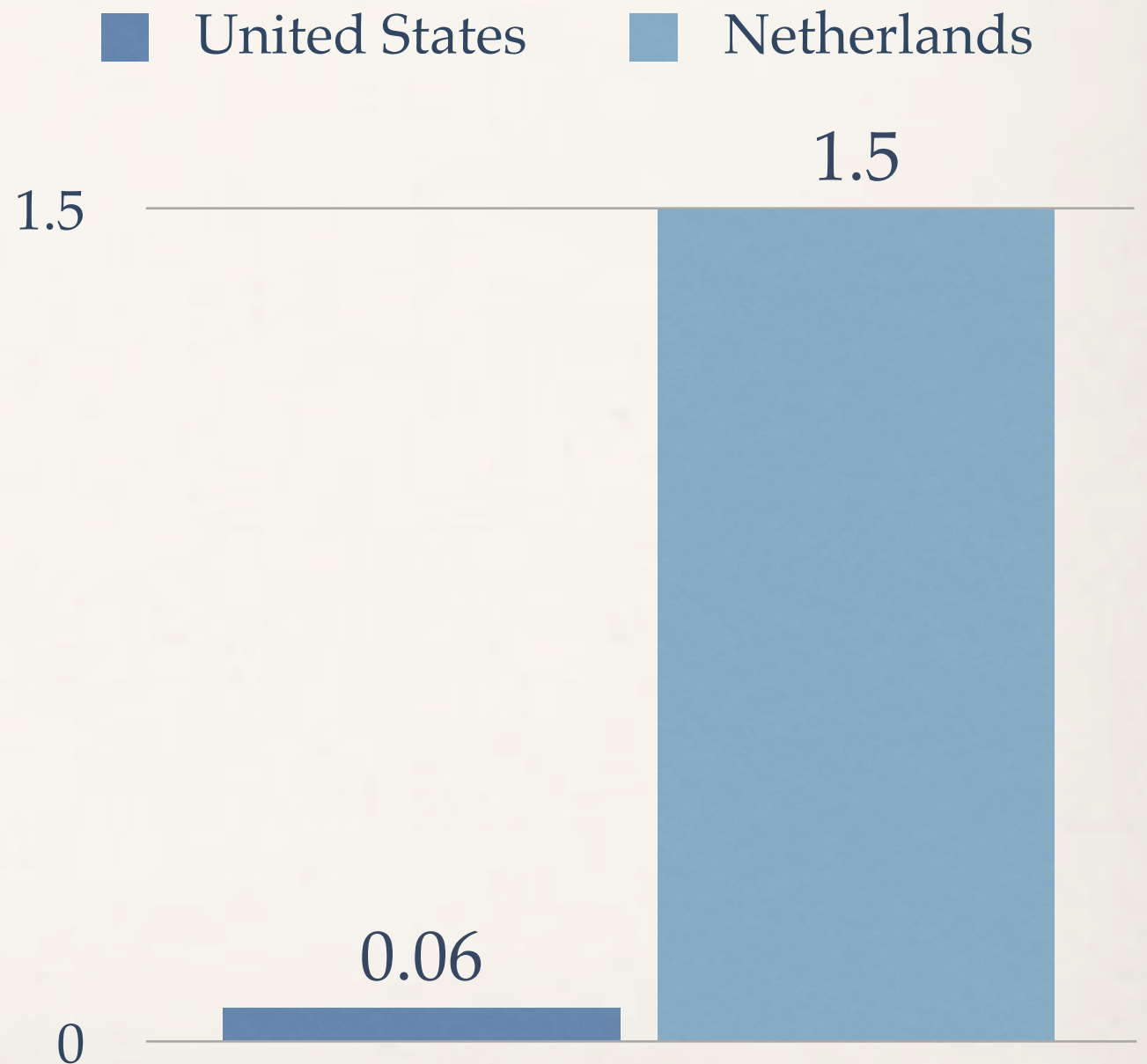


# Bicycle Distance Traveled

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*Distance traveled per citizen  
(miles)*

- United States Department of Transportation
- European Union

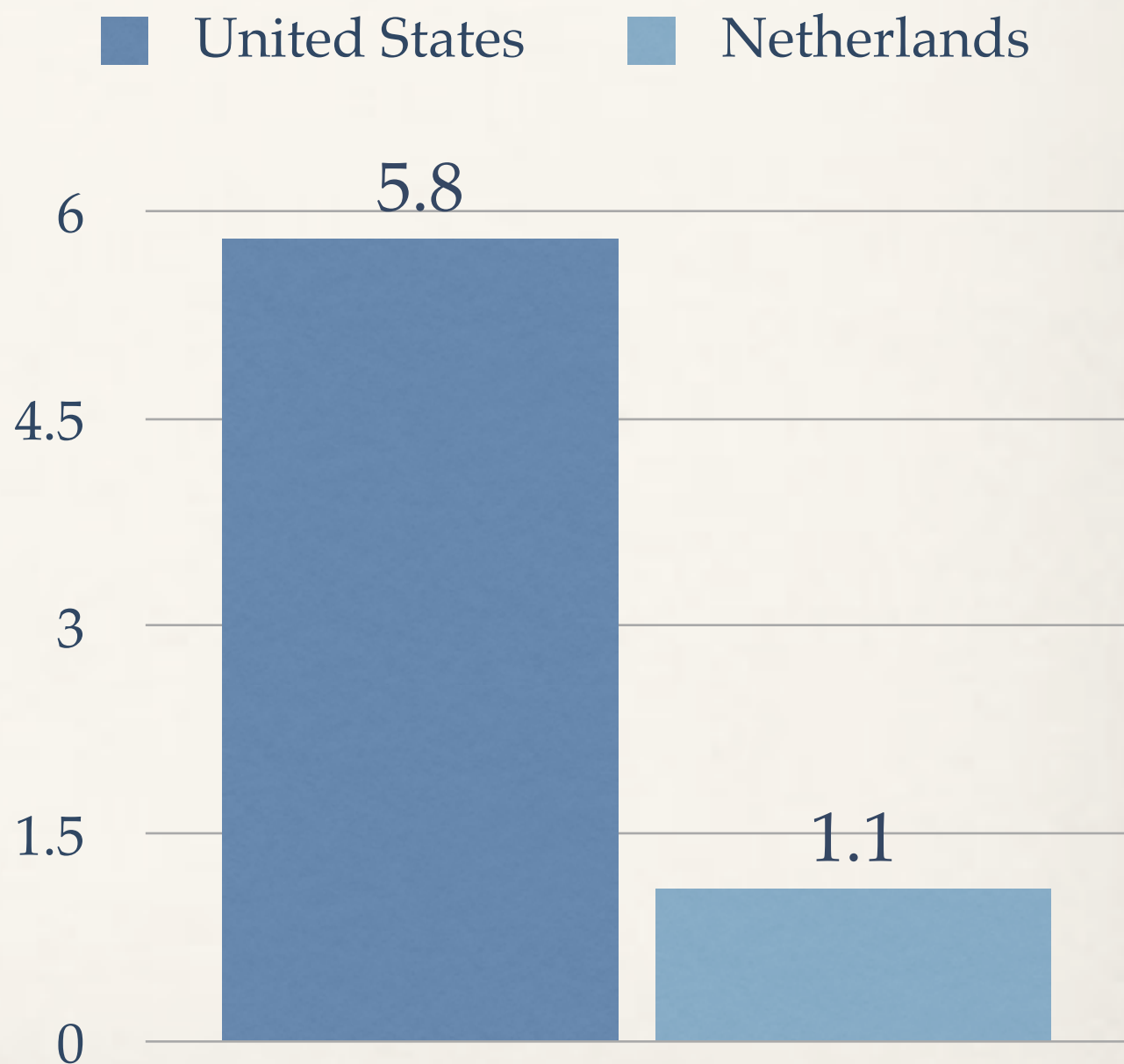


# Bicycle Safety

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*Fatalities per 100m  
kilometers cycled*

- United States Department of Transportation
- Netherlands Ministry of Transport



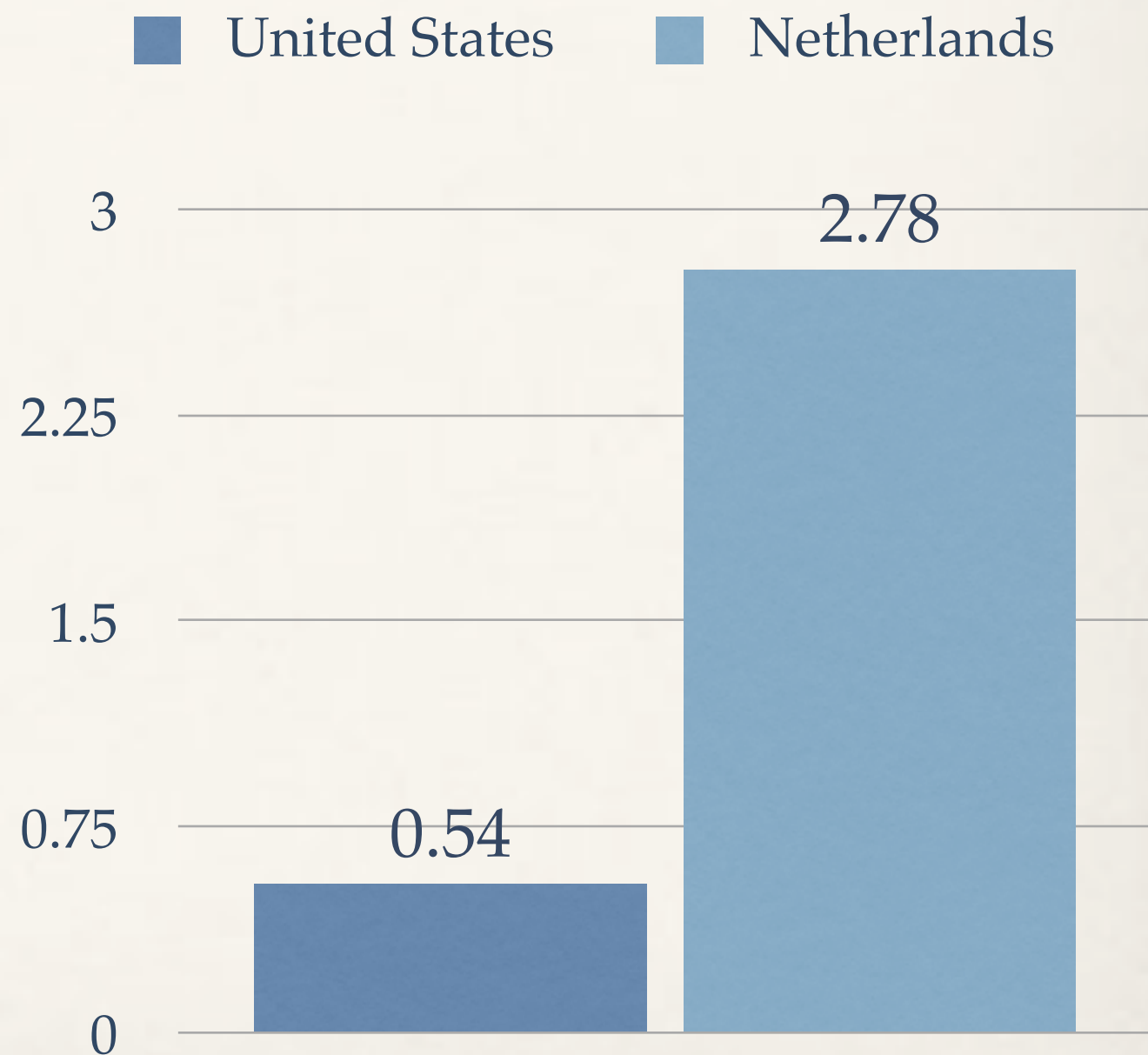


# Bicycle Spending

*Billions of dollars spent in 2008 on bike facilities and programs*

(US includes pedestrian projects as well)

- United States Department of Transportation - FHWA
- Netherlands Ministry of Transport



# United States Goals

*Making bicycling an integral part of daily life*

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## Chicago

- ❖ To increase bicycle use, so that 5 percent of all trips less than five miles are by bicycle.
- ❖ To reduce the number of bicycle injuries by 50 percent from current levels.

## Seattle

- ❖ Increase use of bicycling in Seattle for all trip purposes. Triple the amount of bicycling in Seattle between 2007 and 2017.
- ❖ Improve safety of bicyclists throughout Seattle. Reduce the rate of bicycle crashes by one third between 2007 and 2017.



# Culture



Photos: Steven Vance



# Education

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Photo: Charlie Short







# Bikeways

Photos: Charlie Short





# Bike Parking

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Photo: Steven Vance



# The Netherlands

de Nederland

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# Culture

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Photo: Greg Raisman





# Education

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Photo: Fietsberaad





# Bikeways

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Photo: Fietsberaad





# Parking

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Photo: Greg Raisman





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Photo: Greg Raisman