



# Speeds on Minnesota Roadways



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# Speeds

- Design Speed
- Operating Speed
- Posted Speed





# Considerations to setting speeds

- Number of Access Points
- Shoulder Width
- Vertical grades
- Clear zone
- Crash history
- Passing zones
- 85<sup>th</sup> percentile speed
- 10 mph pace





# 5 year legislative study

Five year study 2014-2018

Final year of study: 2018

Final report: January 2019





# Study Plan

- Study 6,700 miles over five years
- Two Categories: Routes that cross district boundaries and routes that remain within one district
- Coordinated the routes that cross district boundaries





# Goals

- Set safe and reasonable speeds without compromising safety
- Lower the speed differential between the highest and lowest traveled speeds





## Results to date

- Studied 1500 miles in two years
- Raised 1100 miles to 60 mph
- Approximately 80% will go to 60mph



# Map

## Legislative Speed Limit Study Progress October 28, 2015

