# Understanding the High Risk Driver

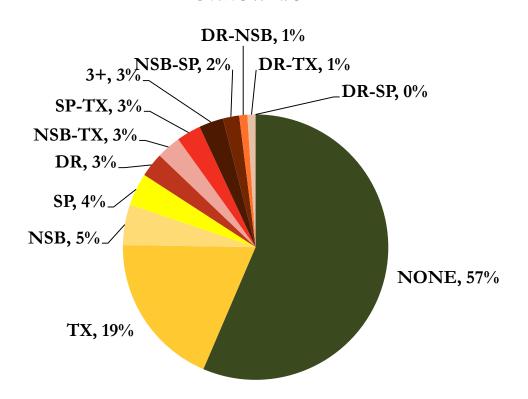
Hal Campbell Evaluation Coordinator Office of Traffic Safety (651) 201-7078



# How Common are Risky Driving Behaviors?

Nearly half of MN drivers exhibit at least one risky behavior

### Statewide



Texting/
Accessing the
Internet (TX) – 29%

Non-Seat Belt Use
(NSB)– 13%

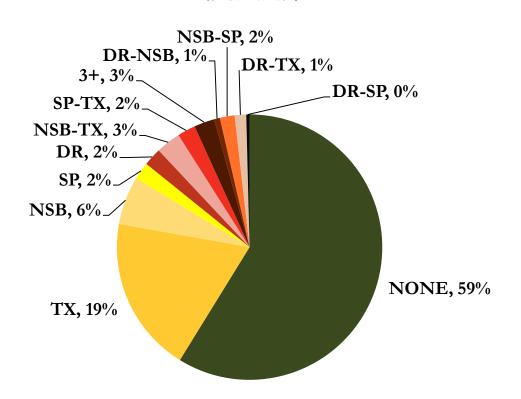
Speeding (SP) – 11%

Driving After
Drinking (DR) – 7%

## How Common are Risky Driving Behaviors?

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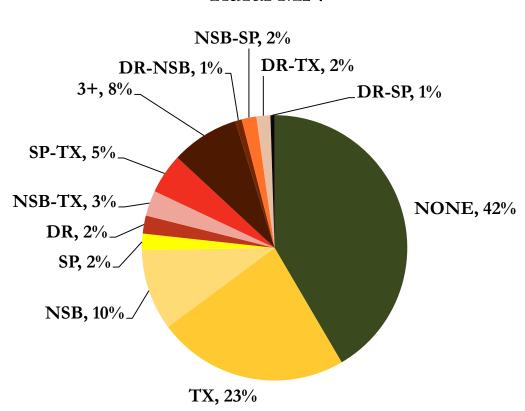
### Rural MN



**Texting/** Accessing the Internet (TX) - 28%Non-Seat Belt Use (NSB)-14%Speeding (SP) - 9%**Driving After** Drinking (DR) - 7%

# High-Risk Drivers Disproportionately Involved in Crashes

### Rural MN



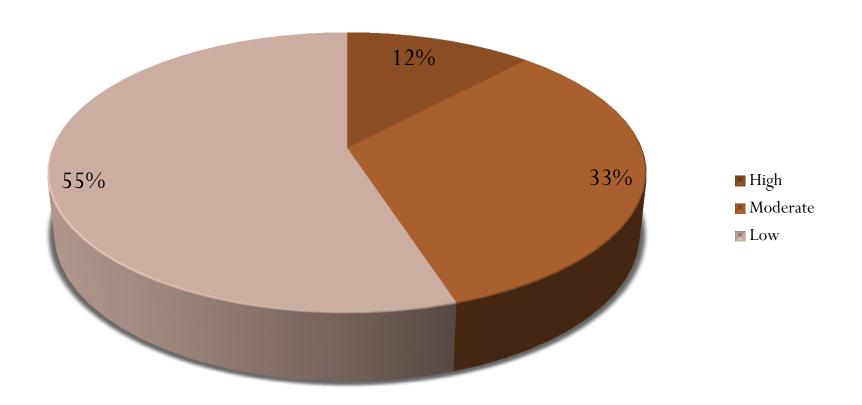
Percent of **Drivers/Crashes** 

> **High Risk** 14%/23%

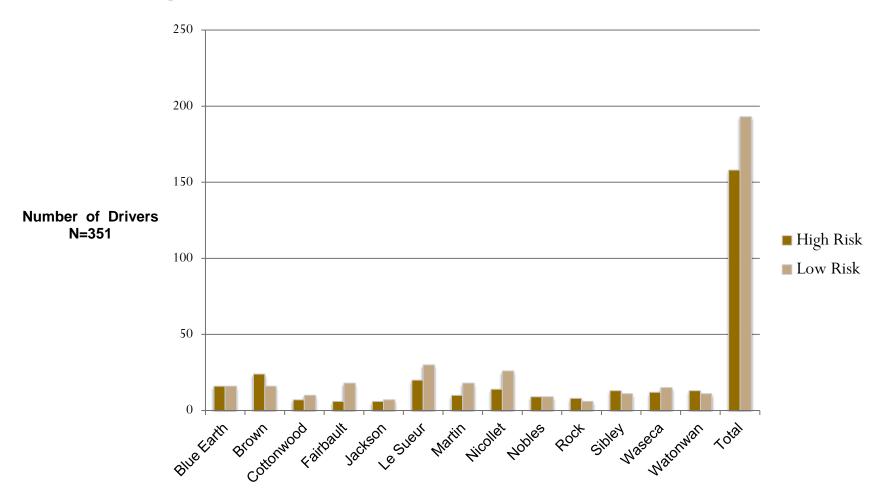
**Moderate Risk** 27%/35%

> Low Risk 59%/42%

# South Central MN Driver Risk



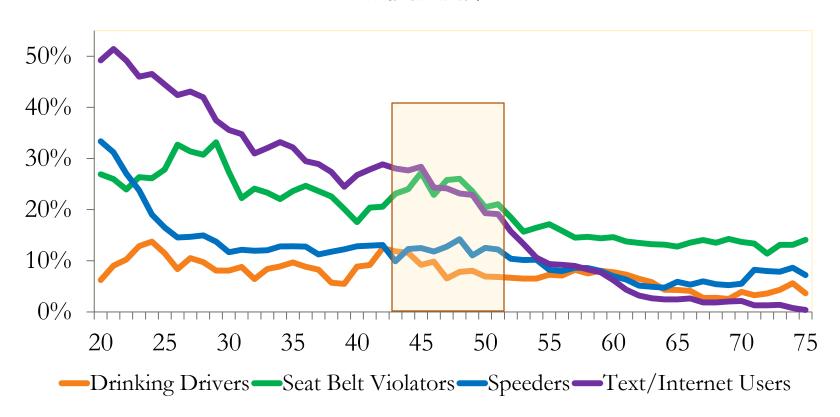
# High/Low Risk Drivers by County



# Maturity Seems to be a Cure

Incidence Rates of Violators by Age (5-year moving average)

### Rural MN

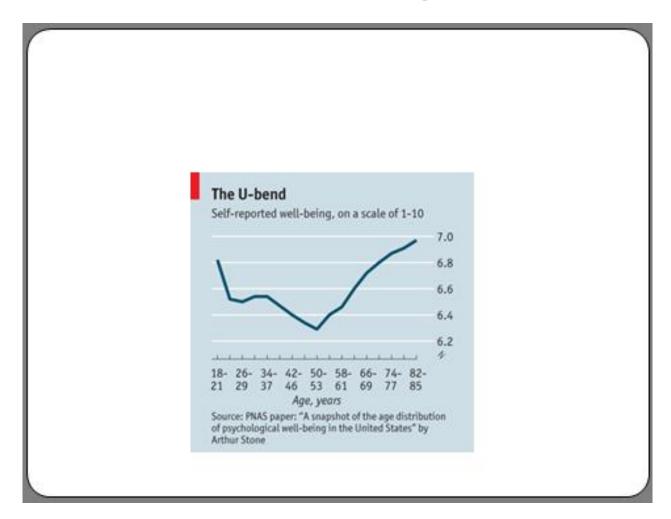


# Is Middle Age Tough?



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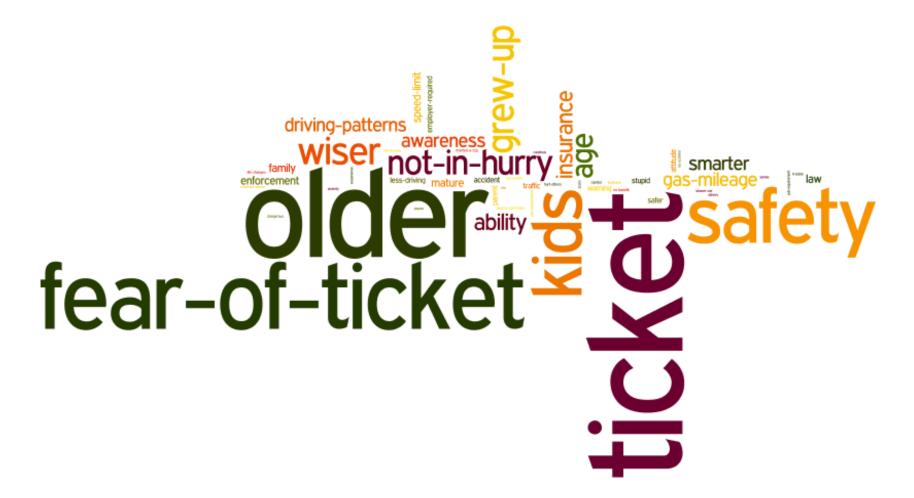
# Age Distribution of Psychological Well-being



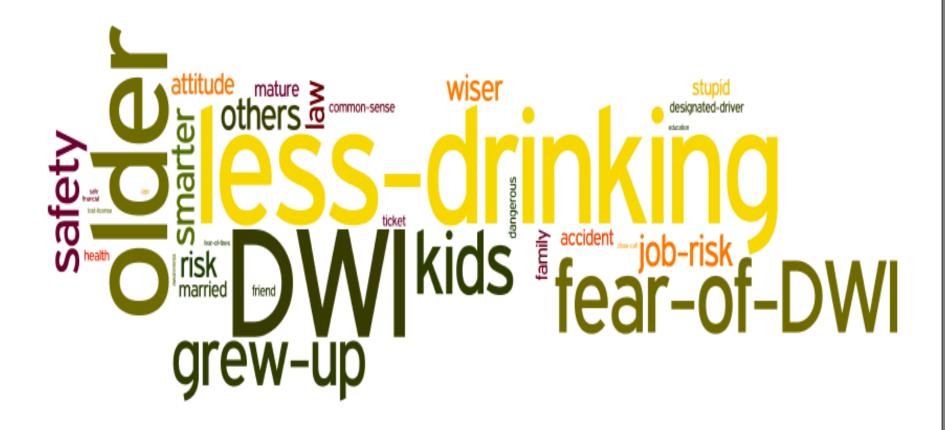
### Non-Seat Belt Users – Rural MN



# Speeding 10 MPH or faster than the posted speed limit more than half the time – Rural MN



### Driving after Drinking – Rural MN



### Texting/Accessing the Internet – Rural MN



# High-Risk Driving Requires Rationalization

### The Self-Image:

- > A majority of high-risk drivers (53 percent) considered themselves to be above average drivers
- > Only four percent believed they were more likely to be in a crash than other drivers.



## High-Risk Driving Requires Rationalization

### Skewing of Social Norms

- > Perceptions of risky behaviors are common among all groups
- > Those who themselves exhibited a particular behavior had an even higher perception of how common that behavior really is.



## High-Risk Driving Requires Rationalization

### Lower Perceptions of Risks

> Perceptions of the dangers of each of the four behaviors were considerably lower among high-risk drivers than

low-risk drivers.

 Those who exhibit a particular behavior generally have a lower perception of the dangers of that behavior



# What did you learn?

This	implies?
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Risky behaviors are common

Speeding seems to carry a strong crash risk

High risk drivers...

- overestimate how common their behavior is
- overestimate their own driving ability
- underestimate the risk of their behaviors

There is no such thing as "moderate risk"

# Final Thoughts

⇒ "A high-risk driver's opinion of their own skills may lead them to underestimate their risk of a crash which reinforces the idea that crashes are something that happens to other less competent drivers rather than themselves"

→ Most Drivers Are Making Smart Choices, But "One Poor Choice" Can Lead To:

# "One Text Message Almost Killed My Son"

