

# Preliminary findings 2017 Workplace Fatigue Survey

### **Emily Whitcomb**

Senior Program Manager, Fatigue Initiative



#### Who is NSC?

#### Our Mission:

The National Safety Council eliminates preventable deaths at work, in homes and communities, and on the road through leadership, research, education and advocacy.



# Drowsy driving and workplace fatigue







Preliminary findings

### 2017 Workplace Fatigue Survey

Release date: June 21st

Who 2,010 full-time working adults

When Completed March 3<sup>rd</sup>, 2017

How 15 minute online survey

### Fatigue risk factors

Job-related factors Sleep health

Attitudes, beliefs

Workplace fatigue Sleep health

Effects of fatigue

Microsleeps
Safety incidents

Workplace culture

Organizational safety culture

Fatigue quiz

10 question



# **Key Findings**



# Fatigue risk factors

9 factors



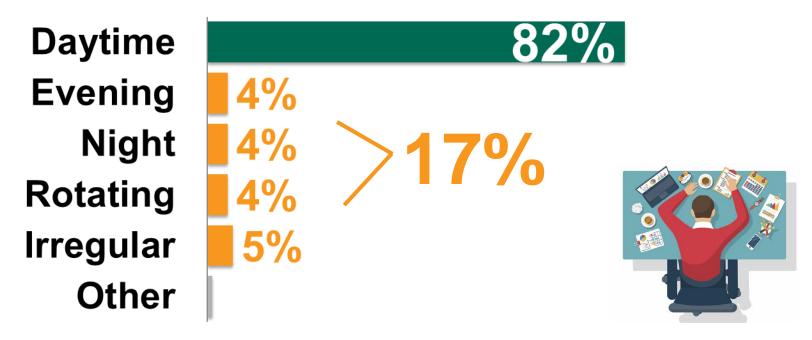
### 9 risk factors for fatigue

- Type of shift
- Work at night/ early morning
- Commute length
- Average hours of sleep

- Shift length
- Hours worked /week
- Hours between shifts
- Rest breaks
- Type of job



#### Shift schedule





43% sleep less than 7 hours on weekdays

13%

sleep less than 5 hours on weekdays



**57%** 

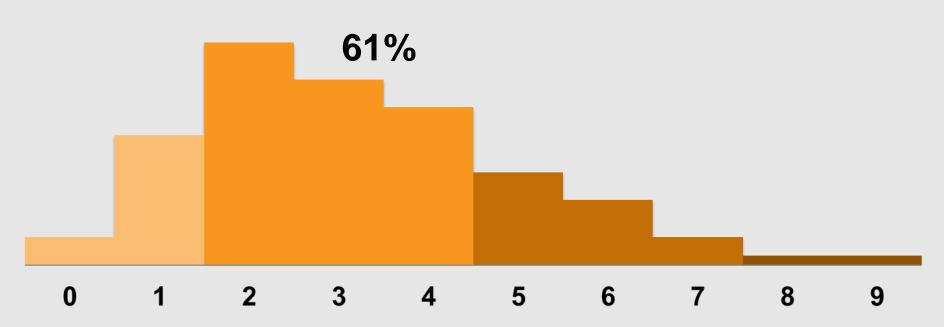
VS.

52%

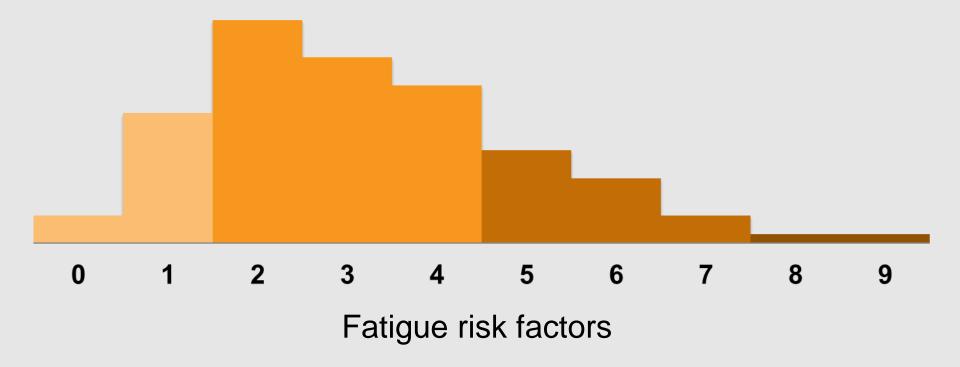
Day shifters sleep 7+ hours

Night shifters sleep 7+ hours

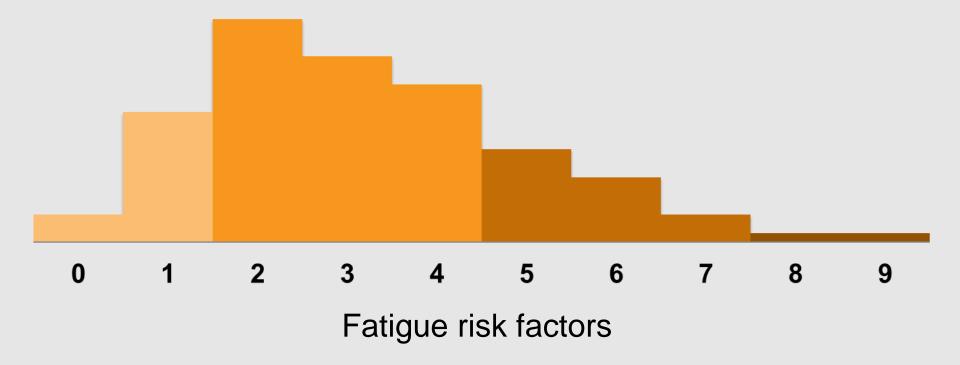
### **Fatigue risk factors**



# 4 out of 5 respondents were at some risk for workplace fatigue



# 1 out of 5 respondents had a high number of risk factors





## Effects of fatigue



35% report feeling tired at work

8% experienced a workplace safety incident due to fatigue



## Workplace Culture

Employee attitudes



### Fatigue as a safety issue

**70%** 

VS.

34%

feel fatigue is a safety issue

believe their employer

feels fatigue

is a safety issue



### Off-the-job rest

**78%** 

VS.

28%

feel they should arrive well-rested

believe their employer cares if they are rested



39% feel pressured to work longer hours

34% feel pressured to skip breaks



### What should we do?



### What are our goals?

### Employees

- Identify causes
- Understand risks
- Sleeping 7+ hours

### **Employers**

- FRMS
- Educate employees
- Fatigue in safety culture

## How will we get there?

Awareness & Education

Fatigue cost calculator Fatigue toolkit Sleep health training Resources

FRMS Implementation kit



## 2017 Workplace Fatigue Survey

Release date:

June 21st

Emily.Whitcomb@nsc.org