

## 2009 Railroad Safety Education and Enforcement Workshop

Michael Meyer, Sr. Special Agent-Public Safety , September 14, 2009




## Union Pacific System

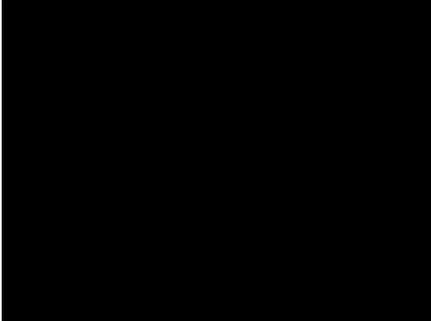


### Fast Facts

- Commodity Revenue \$17.2 B
- Route Miles 32,000 in 23 States
- Employees 45,000
- Annual Payroll \$3.8 B
- Customers 25,000
- Locomotives 8,400



## Close Call - Crossing




## Close Call - Idiot




## Pedestrian, Trespasser

- **Pedestrian** – a user at a legally authorized access point which may or may not be provided with warning devices

(625 ILCS 5/11-1011) No pedestrian shall pass through, around, over, or under any crossing gate or barrier at a railroad grade crossing or bridge while such gate or barrier is closed or is being opened or closed. No pedestrian shall enter, remain upon or traverse over a railroad grade crossing or pedestrian walkway crossing a railroad track when an audible bell or clearly visible electric or mechanical signal device is operational giving warning of the presence, approach, passage, or departure of a railroad train.

- **Trespasser** – everyone else, including suicides

(625 ILCS 5/18c-7503) Trespassing on railroad property prohibited. No person may walk, ride, drive or be upon or along the right of way or rail yard of a rail carrier within the State enter or be upon any railroad property without lawful authority or the railroad carrier's consent, ride on the outside or inside of a train, willfully lead or contrive any animal to go upon the railroad's rights throw or cause to be thrown on to the railroad's rights of way any waste



## Pedestrian-Trespassers, Illinois

- 2008, 78 Incidents, 51 Fatalities, 27 Injuries
- 16 of fatalities were suicides or 30%
- Nationally Illinois ranks \_\_\_ for fatal trespass incidents
- Train most likely involved – passenger or freight?
- 36% of incidents occur in Northeastern Illinois
- 8,066 Public Crossings (20% NE IL)
- 390 pedestrian crossings, mostly in Cook and Du Page



## Pedestrian-Trespassers, Illinois

- Males 79%, Females 21%
- Age – 21-50 years old, most likely age 21-30
- Trespass incidents peak in August
- Evening and early morning, midnight-3AM, 6-9PM
- College community, DeKalb is #1
- Walking on the tracks is the most common act that results in injury or death (35%) the second most is \_\_\_\_\_. (13%)



## Education, Engineering, Enforcement

### Education

- Operation Lifesaver program
- Media Blitzes
- PSA's
- Bill boards
- OL Safety Train
- Community events
- Posters
- Flyers
- Safety Blitzes
- Principal Partnership
- Employee Groups



## Education, Engineering, Enforcement

### Engineering

- Crossing closures
- Crossing signage
- Crossing improvements
- Fencing
- No trespass signs
- Public safety features



## Education, Engineering, Enforcement

### Enforcement

- Positive enforcement
- MOU's-private property
- Officer on the Train events (CARE)
- Trespass blitzes (Focused Enforcement)
- Spot enforcement
- Grade Crossing Collision Investigation (GCC)
- Late passengers
- Routine patrol
- Community involvement



## PEER GRANT COMMUNITIES ON UPRR

- Arlington Heights
- Barrington
- Des Plaines
- Elburn
- Elmhurst
- Highland Park
- Lombard
- Villa Park
- West Chicago



## Trespasser Injury



## Summary

- Partnerships - Community
- Regular communications
- Result driven programs that reduce opportunities
- Education, Engineering and Enforcement

Where do we want to be?

(Gap Analysis-Action Plan)

Where are we at?

Questions?

Thank you