Youth Safety Initiatives of the Gulf Coast Chapter 2003-2005
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Youth Worker Injuries
NIOSH estimates that each year in the U.S.:
• 240,000 adolescent workers suffer work-related injuries
• 77,000 require treatment in hospital emergency rooms
• 67 young workers (under age 18) die each year of work-related injuries

Injuries in Young Workers
• Approximately 40% of all occupational injuries are sustained by workers with less than one year of job experience.
• More than half of the injured youth workers reported that they had not received any training in how to prevent the injury they sustained.
• Young workers have a higher risk for work-related (non-fatal) injury compared to adults.

Addressing the Problem
Multi-faceted efforts by:
• States and Local School Districts
• Voc-Tech School Textbook Publishers
• Efforts by NIOSH
• Efforts by other Federal agencies
• Efforts by other organizations

Alliance Partners
OSHA
North & South Houston Offices
American Society of Safety Engineers
Gulf Coast Chapter
Houston Independent School District
Career & Technology Education Dept.
**Strategies**

- **Educators**
  - TEEX Susan Harwood Grant Project
    - Provide 40-hour OSHA 501 General Industry Train-the-Trainer course for teachers
    - In Summer 2003, 30 HISD teachers received training
  - TEEX Texas State Education Grant
    - June 2004 trained 36 additional teachers in HISD and 20 in Spring ISD.
  - ASSE-GCC & OSHA
    - June 2 & 3, 2005, 100 CATE teachers will be given additional training and resources developed by GCC & OSHA

**Programs Developed from Alliance**

- **Youth Rules Rally & Job Fair**
  - April 2, 2005, 9 am – 2 pm
  - George R. Brown Convention Center

**Strategies**

- **Students**
  - Provide supplemental education on OSHA related topics
  - First modules produced included:
    - Child Labor Laws – both Wage & Hour and OSHA
    - Why safety & health laws exist
    - Case studies of youth related fatalities outlining industries and/or types of jobs where fatalities occur
  - 2003/2004
    - Modules were used in the classrooms
  - Spring 2005
    - Modules were used in auditorium or library presentations for multiple classes
    - Trained approx. 600 students at 7 schools between 2/05 & 5/05.

**Lessons Learned**

- Educators do not think like the business world
- High School is different than we remember
- Grants run out
- We have a lot of work to do!
Questions?

Thank you!