Fatalities Among NJ Workers

**LESS THAN 25 YEARS OLD**

Total ~ 216 (9% of all fatalities) 1990-2013

- Less than 18 years old: 4%
- 18-20 years old: 27%
- 21-24 years old: 69%

**Race and ethnicity of victims**

- White: 74%
- Black: 11%
- Unknown: 6%
- Other: 5%
- Asian: 3%
- American Indian: <1%
- Hispanics: 31%

**Incident type**

- Transportation incidents: 30%
- Homicides: 18%
- Falls: 11%
- Struck by: 10%
- Machine-related: 9%
- Electrocutions: 6%
- Suicides: 4%
- Exposure to toxic substances: 3%
- Drownings: 2%
- Fires and explosions: 2%
- Other*: 1%

*Other includes: 3 drug overdose, 1 asthma attack, 1 confined space, 1 accidental gun discharge, 1 cardiac stress, 1 farm animal, and 1 heat exposure

**Assaults and violent acts**

- 39 homicides: 2nd leading cause of death after transportation-related
- 68% died of gunshot wounds
- 16% shot
- 13% stabbed
- 3% stricken
- 3% strangled

**Ten of the victims were 15 to 17 years old**

- All males: 2 were construction workers who fell from heights more than 30 feet
- 4 Hispanics: 4 were performing job tasks that violated NJ Child Labor Laws
- 2 Homicides

**Industries with 10 or more fatalities**

- 38 Construction
- 36 Support Svcs.
- 23 Retail Trade
- 23 Transportation & Warehousing
- 18 Accommodation & Food Svcs.
- 16 Public Sector
- 16 Manufacturing
- 11 Agriculture & Fishing

- 84% of the total number of fatal injuries occurred in these 8 sectors

- 38 Construction: Roofing 24%
- 36 Support Svcs.: Landscaping services 53%
- 23 Retail Trade: Retail stores 74%
- 23 Transportation & Warehousing: Waste collection 17%
- 18 Accommodation & Food Svcs.: Restaurants 72%
- 16 Public Sector: Military 56%
- 16 Manufacturing: Chemical and plastics mfg. 25%
- 11 Agriculture & Fishing: Commercial fishing 55%

**9 suicides**

- All males
- 18 to 24 years old
- 6 Whites
- 3 active military
- 2 Hispanics

- 22% by poisoning
- 22% by firearms
- 56% by hanging

**Division of Epidemiology, Environmental and Occupational Health**

**Occupational Health Surveillance Unit**

**Fatal Occupational Injuries Surveillance Project**

www.nj.gov/health/surv