

## 2007 Fatality Data - WA FACE Program, as of January 16, 2008

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Overview of Data and Inclusion Criteria.

Monthly and Annual Count for 2007.

Summary of Fatalities by Year.

Summary of Fatalities by Industry and Year.

Summary by County.

Summary of Fatalities in Washington Labor and Industries Division of Occupational Safety and Health (DOSH) Jurisdiction by Industry Division and DOSH Region.

Summary of Fatalities by Incident Type.

Summary by Industry Group (2-Digit NAICS code).

Summary by Industry Group and Incident Type.

Ethnic Origins of Victims.

Race of Victims.

Gender of Victims.

Age of Victims.

### **Separate Supplemental Reports**

2007 Listing of Incidents.

2007 Construction Industry Fatalities.

For more information on the North American Industry Classification System (NAICS) visit this web site: <http://www.census.gov/epcd/www/naics.html>.

# Summary of Fatality Data for Washington State in 2007 as of January 16, 2008, as counted by the FACE Program

The Fatality Assessment and Control Evaluation (FACE) Program at the Washington State Department of Labor and Industries collects data on all workplace acute trauma fatalities, regardless of DOSH/OSHA jurisdiction or workers' compensation insurance coverage. The summaries below include all of these data, except where indicated. More information on the program can be found on the FACE web site at <http://www.lni.wa.gov/Safety/Research/FACE> or by calling us toll-free 1-888-667-4277.

## Who is Included:

All people who were working in the State or in/on the waters off of the State and died due to a work-related incident. This includes workers based in other states, but that have fatal injury incidents in Washington.

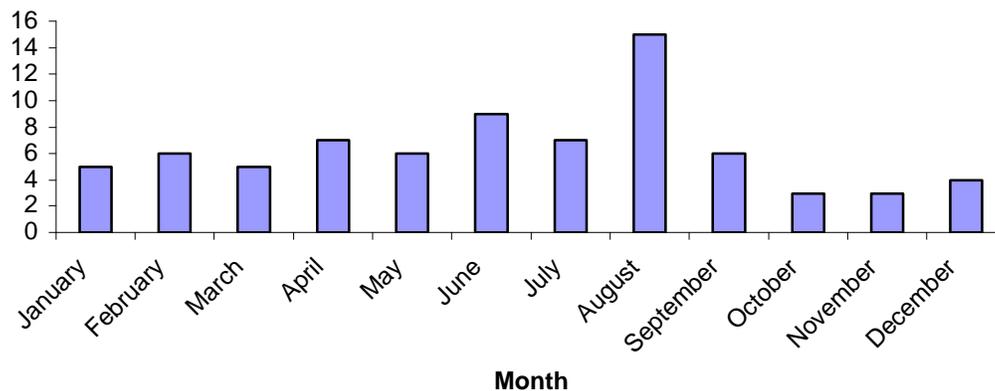
## Types of Incidents Included

- Acute trauma fatalities
- Acute chemical exposures
- Suicide
- Motor vehicle incidents

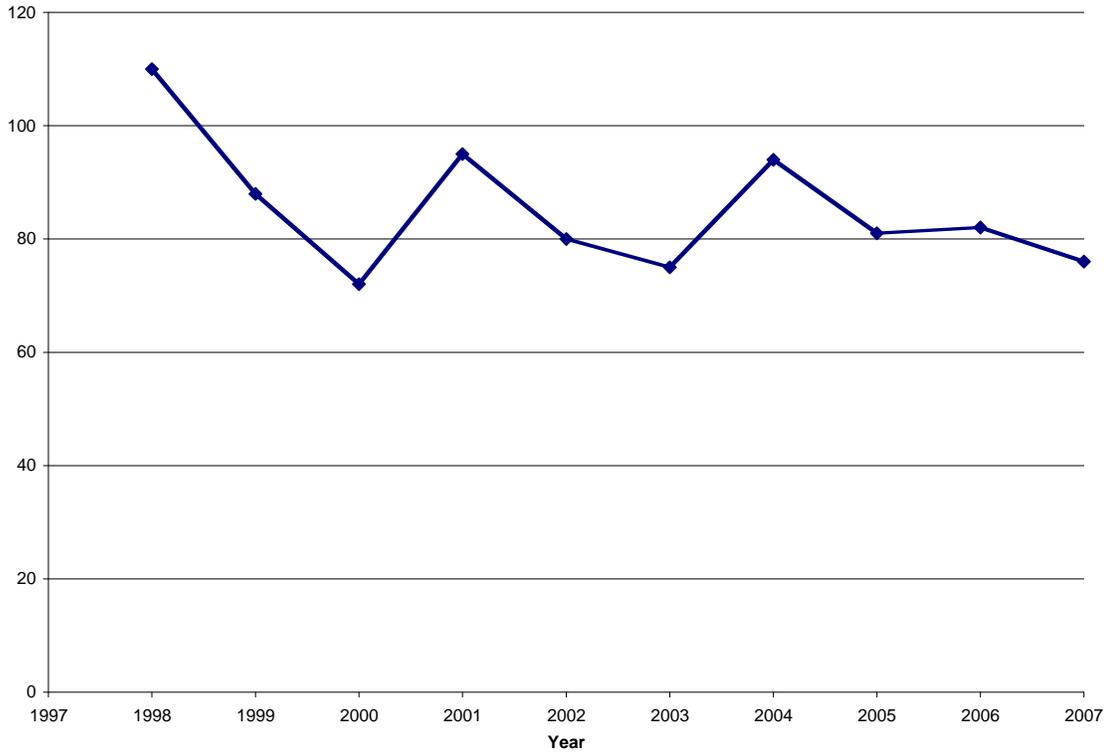
## Types of Incidents Not Included

- Naturally caused deaths (heart attacks, aneurysms, etc.) unless there is a work-related component.
- Diseases due to long-term exposure (asbestos and silica)

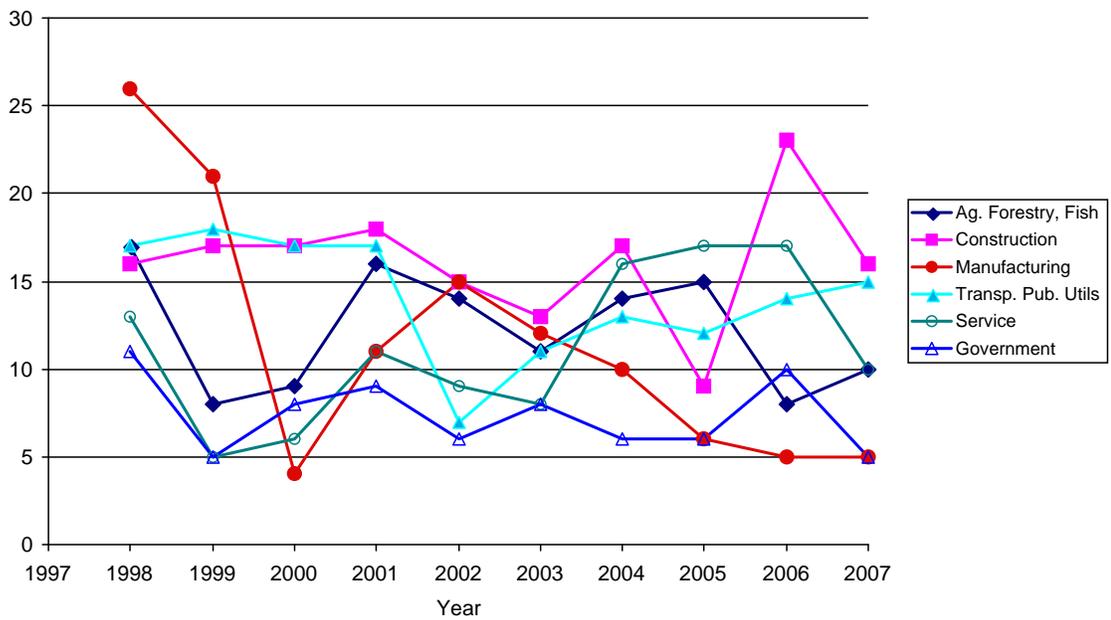
## Number of Fatalities by Month in 2007, WA FACE (Total = 76)



## Number of Fatalities by Year, 1998-2007, WA FACE



## Fatalities by Industry and Year, 1998-2007, WA FACE



**Fatalities by County, 2007**  
**WA State, FACE Program**  
(Counties not listed had zero fatalities)

| <b>County</b> | <b>Number</b> | <b>Percent</b> |
|---------------|---------------|----------------|
| KING          | 18            | 23.7           |
| PIERCE        | 5             | 6.6            |
| SNOHOMISH     | 5             | 6.6            |
| KITTITAS      | 5             | 6.6            |
| KITSAP        | 3             | 3.9            |
| WHATCOM       | 3             | 3.9            |
| SPOKANE       | 3             | 3.9            |
| YAKIMA        | 3             | 3.9            |
| PACIFIC       | 3             | 3.9            |
| SKAGIT        | 3             | 3.9            |
| THURSTON      | 3             | 3.9            |
| GRANT         | 2             | 2.6            |
| GRAYS HARBOR  | 2             | 2.6            |
| LEWIS         | 2             | 2.6            |
| OKANOGAN      | 2             | 2.6            |
| PEND OREILLE  | 2             | 2.6            |
| ADAMS         | 2             | 2.6            |
| DOUGLAS       | 1             | 1.3            |
| MASON         | 1             | 1.3            |
| CLARK         | 1             | 1.3            |
| KLICKITAT     | 1             | 1.3            |
| CHELAN        | 1             | 1.3            |
| BENTON        | 1             | 1.3            |
| CLALLAM       | 1             | 1.3            |
| STEVENS       | 1             | 1.3            |
| WHITMAN       | 1             | 1.3            |
| WALLA WALLA   | 1             | 1.3            |
| <b>Total</b>  | <b>76</b>     | <b>100</b>     |

**Fatalities by L&I Region and Industry Group, 2007**  
**USING NAICS Codes**  
**(Only includes incidents DOSH jurisdiction\* –**  
**See page 8 for map of L&I regions)**

| <b>Industry (2-Digit NAICS Code)</b>               | <b>1</b> | <b>2</b>  | <b>3</b> | <b>4</b>  | <b>5</b> | <b>6</b> | <b>Total</b> |
|--|----------|-----------|----------|-----------|----------|----------|--------------|
| Construction                                       | 1        | 5         | 2        | 2         | 3        | 0        | <b>13</b>    |
| Transportation and Warehousing                     | 1        | 1         | 3        | 2         | 1        | 0        | <b>8</b>     |
| Agriculture, Forestry, Fishing and Hunting         | 0        | 0         | 1        | 2         | 1        | 1        | <b>5</b>     |
| Wholesale Trade                                    | 1        | 1         | 1        | 2         | 0        | 0        | <b>5</b>     |
| Public Administration                              | 0        | 0         | 1        | 1         | 2        | 0        | <b>4</b>     |
| Manufacturing                                      | 2        | 0         | 0        | 1         | 0        | 0        | <b>3</b>     |
| Admin, Support and Waste Mgmt and Remediation Svcs | 1        | 0         | 0        | 0         | 0        | 0        | <b>1</b>     |
| Retail Trade                                       | 0        | 1         | 0        | 0         | 0        | 0        | <b>1</b>     |
| Arts, Entertainment, and Recreation                | 0        | 1         | 0        | 0         | 0        | 0        | <b>1</b>     |
| Accommodation and Food Services                    | 0        | 0         | 0        | 0         | 0        | 1        | <b>1</b>     |
| Finance and Insurance                              | 0        | 1         | 0        | 0         | 0        | 0        | <b>1</b>     |
| Mining   | 1        | 0         | 0        | 0         | 0        | 0        | <b>1</b>     |
| Utilities  | 0        | 0         | 0        | 0         | 1        | 0        | <b>1</b>     |
| Educational Services                               | 0        | 1         | 0        | 0         | 0        | 0        | <b>1</b>     |
| Other Services                                     | 1        | 0         | 0        | 0         | 0        | 0        | <b>1</b>     |
| Health Care and Social Assistance                  | 0        | 0         | 0        | 0         | 0        | 1        | <b>1</b>     |
| Real Estate and Rental and Leasing                 | 0        | 0         | 0        | 0         | 1        | 0        | <b>1</b>     |
| <b>Total</b>                                       | <b>8</b> | <b>11</b> | <b>8</b> | <b>10</b> | <b>9</b> | <b>3</b> | <b>49</b>    |

**\*A number of fatalities have yet to have their DOSH jurisdiction determined.**

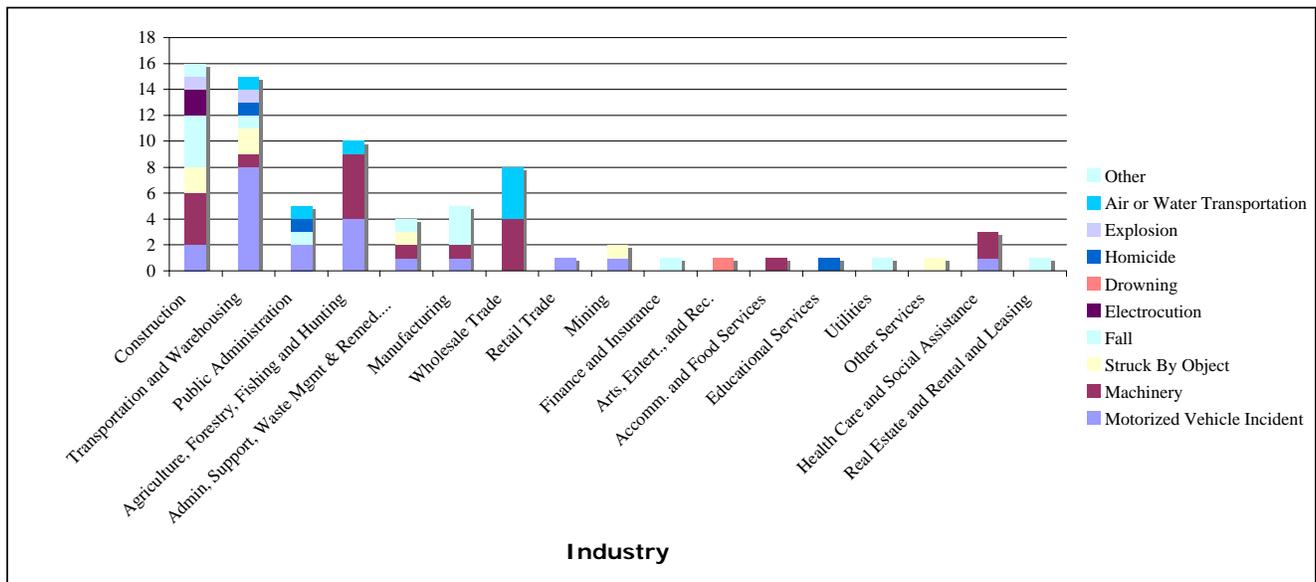
**Fatalities by Incident Type, 2007  
WA FACE Program**

| <b>Incident Type</b>        | <b>Number</b> | <b>Percent</b> |
|-----------------------------|---------------|----------------|
| Motorized Vehicle Incident  | 21            | 27.6           |
| Machinery                   | 19            | 25.0           |
| Fall                        | 10            | 13.2           |
| Air or Water Transportation | 7             | 9.2            |
| Struck By Object            | 7             | 9.2            |
| Homicide                    | 3             | 3.9            |
| Electrocution               | 2             | 2.6            |
| Explosion                   | 2             | 2.6            |
| Drowning                    | 1             | 1.3            |
| Other                       | 4             | 5.3            |
| <b>Total</b>                | <b>76</b>     | <b>100</b>     |

**Fatalities by WA Industry, 2007, FACE Program  
Using NAICS Codes**

| <b>Industry (2-Digit NAICS Code)</b>               | <b>Number</b> | <b>Percent</b> |
|--|---------------|----------------|
| Construction                                       | 16            | 21.1           |
| Transportation and Warehousing                     | 15            | 19.7           |
| Agriculture, Forestry, Fishing and Hunting         | 10            | 13.2           |
| Wholesale Trade                                    | 8             | 10.5           |
| Manufacturing                                      | 5             | 6.6            |
| Public Administration                              | 5             | 6.6            |
| Admin, Support and Waste Mgmt and Remediation Svcs | 4             | 5.3            |
| Health Care and Social Assistance                  | 3             | 3.9            |
| Mining   | 2             | 2.6            |
| Arts, Entertainment, and Recreation                | 1             | 1.3            |
| Accommodation and Food Services                    | 1             | 1.3            |
| Other Services                                     | 1             | 1.3            |
| Retail Trade                                       | 1             | 1.3            |
| Utilities  | 1             | 1.3            |
| Educational Services                               | 1             | 1.3            |
| Finance and Insurance                              | 1             | 1.3            |
| Real Estate and Rental and Leasing                 | 1             | 1.3            |
| <b>Total</b>                                       | <b>76</b>     | <b>100</b>     |

## Fatalities by WA Industry and Incident Type, 2007, FACE Program



## Fatalities by Ethnic Origin, 2007, WA FACE Program

| <u>Ethnicity</u>  | <u>Number</u> | <u>Percent</u> |
|-------------------|---------------|----------------|
| Hispanic          | 8             | 10.5           |
| Non-Hispanic      | 57            | 75.0           |
| Currently unknown | 11            | 14.5           |

## Fatalities by Race, 2007, WA FACE Program

| <u>Race</u>            | <u>Number</u> | <u>Percent</u> |
|------------------------|---------------|----------------|
| White                  | 53            | 69.7           |
| Black                  | 3             | 3.9            |
| Asian/Pacific Islander | 9             | 11.8           |
| Currently unknown      | 11            | 14.5           |

### Fatalities by Gender, 2007, WA FACE Program

| <b>Race</b> | <b>Number</b> | <b>Percent</b> |
|-------------|---------------|----------------|
| Male        | 69            | 90.8           |
| Female      | 7             | 9.2            |

### Fatalities by Age, 2007, WA FACE Program

| <b>Race</b>       | <b>Number</b> | <b>Percent</b> |
|-------------------|---------------|----------------|
| < 25 years old    | 5             | 6.6            |
| 25-44 years old   | 33            | 43.4           |
| 45-54 years old   | 17            | 22.4           |
| 55-64 years old   | 10            | 13.2           |
| => 65 years old   | 5             | 6.6            |
| Currently unknown | 6             | 7.9            |

# L&I Regions

