

Fatalities Involving cranes, 2000 and 2001

Characteristics	Year	
	2000	2001
Total <sup>1</sup> .....	87	71
<b>Employee status</b>		
Wage and salary workers <sup>2</sup> .....	85	64
Self-employed <sup>3</sup> .....	-	7
<b>Sex</b>		
Men .....	87	71
<b>Age</b>		
20 to 24 years .....	8	6
25 to 34 years .....	23	17
35 to 44 years .....	28	17
45 to 54 years .....	15	17
55 to 64 years .....	9	8
<b>Race or ethnic origin<sup>4</sup></b>		
White .....	60	53
Black or African American .....	-	7
Hispanic or Latino <sup>5</sup> .....	18	10
<b>Event or exposure</b>		
<b>Transportation incidents</b> .....	11	6
Nonhighway (farm, industrial premises) .....	6	-
Noncollision accident .....	6	-
<b>Contact with objects and equipment</b> .....	51	36
Struck by object .....	42	25
Struck by falling object .....	32	18
Caught in or compressed by equipment or objects .....	-	10
<b>Falls</b> .....	12	7
Fall to lower level .....	12	7
Fall to lower level, n.e.c. .....	7	-
<b>Exposure to harmful substances or environments</b> .....	13	21
Contact with electric current .....	12	21
Contact with overhead power lines .....	10	18
<b>Nature</b>		
<b>Intracranial injuries</b> .....	17	15
Multiple intracranial injuries .....	13	12
<b>Multiple traumatic injuries and disorders</b> .....	32	18
Intracranial injuries and Injuries to internal organs .....	15	-
<b>Other traumatic injuries and disorders</b> .....	37	34
Electrocutions, electric shocks .....	12	21
Internal injuries to organs and blood vessels of the trunk .....	22	8
<b>Primary and secondary source</b>		
<b>Primary source<sup>6</sup></b>		
<b>Machinery</b> .....	46	45
Material handling (cranes, conveyers, jacks) .....	46	45

See footnotes at end of table.

**Fatalities Involving cranes, 2000 and 2001 — Continued**

Characteristics	Year	
	2000	2001
<b>Primary and secondary source - continued</b>		
<b>Primary source<sup>6</sup> - continued</b>		
Cranes .....	46	45
Cranes--mobile, truck, rail mounted .....	9	17
Cranes--overhead .....	7	7
<b>Secondary source<sup>7</sup></b>		
<b>Machinery</b> .....	41	26
Material handling (cranes, conveyers, jacks) .....	41	26
Cranes .....	41	26
Cranes--mobile, truck, rail mounted .....	7	-
Cranes--overhead .....	7	10
<b>Worker activity</b>		
<b>Vehicular and transportation operations</b> .....	8	10
Driving, operating .....	-	9
Industrial or construction vehicle .....	-	7
<b>Using or operating tools, machinery</b> .....	17	17
Operating heavy equipment .....	11	14
Crane .....	10	12
<b>Constructing, repairing, cleaning</b> .....	42	26
Construction, assembling, dismantling .....	24	13
Constructing, assembling .....	9	-
Dismantling, removing .....	8	-
Repair, maintenance .....	14	13
Repairing .....	6	-
<b>Materials handling operations</b> .....	11	8
Loading, unloading (packing, unpacking) materials .....	8	-
<b>Physical activity<sup>8</sup>, n.s.c.</b> .....	6	9
<b>Location</b>		
<b>Street or highway</b> .....	6	11
Local road or street .....	-	6
<b>Industrial place or premise</b> .....	70	51
Dockyard .....	8	-
Construction site .....	33	17
Factory, plant .....	14	11
Industrial place or premises, nec .....	-	7
<b>Occupation</b>		
<b>Precision production, craft, and repair</b> .....	35	24
Mechanics and repairers .....	12	6
Mechanics and repairers, except supervisors .....	11	6
Vehicle and mobile equipment mechanics, repairers .....	7	-
Heavy equipment mechanics .....	7	-
Construction trades .....	18	13
Construction trades, except supervisors .....	13	9
<b>Operators, fabricators, and laborers</b> .....	47	40
Machine operators, assemblers, and inspectors .....	7	10
Fabricators, assemblers, and hand working occupations .....	-	9
Welders and cutters .....	-	7
Transportation and material moving occupations .....	26	15

See footnotes at end of table.

**Fatalities Involving cranes, 2000 and 2001 — Continued**

Characteristics	Year	
	2000	2001
<b>Occupation - continued</b>		
Material moving equipment operators .....	20	14
Crane and tower operators .....	10	8
Handlers, equipment cleaners, helpers, and laborers ..	14	15
Construction laborers .....	8	11
<b>Industry</b>		
<b>Private Industry</b> .....	85	68
<b>Construction</b> .....	42	34
General building contractors .....	—	6
Heavy construction, except building .....	23	13
Heavy construction, except highway .....	20	13
Bridge, tunnel, and elevated highway .....	—	6
Water, sewer, and utility lines .....	9	—
Heavy construction, n.e.c. ....	8	—
Special trade contractors .....	14	15
Miscellaneous special trade contractors .....	9	8
<b>Manufacturing</b> .....	18	13
<b>Transportation and public utilities</b> .....	7	7
Water transportation .....	6	—
Water transportation services .....	6	—
Marine cargo handling .....	6	—
<b>Wholesale trade</b> .....	6	—
<b>Services</b> .....	7	7
Business services .....	—	6

<sup>1</sup> Counts exclude fatalities related to the September 11th terrorist attacks.

<sup>2</sup> May include volunteers and other workers receiving compensation.

<sup>3</sup> Includes paid and unpaid family workers, and may include owners of incorporated businesses, or members of partnerships.

<sup>4</sup> The categories "White" and "Black or African American" do not include "Hispanic or Latino" persons.

<sup>5</sup> Persons identified as Hispanic may be of any race.

<sup>6</sup> The primary source of injury identifies the object, substance, or exposure that directly produced or inflicted the injury. For transportation incidents, the source identifies the vehicle in which the deceased was an occupant.

<sup>7</sup> The secondary source of injury, if any, identifies the object, substance, or person that generated the source of injury or that contributed to the event or exposure. For vehicle collisions, the deceased's vehicle is the primary source and the other object (truck, road, divider, etc.) is the secondary source. For most homicides, the "bullet" is the primary source and the "perpetrator" is the secondary source. The category "Robber" is a newly instituted code beginning with 1997 data.

<sup>8</sup> Includes the category "Bodily reaction and exertion."

NOTE: Totals for 2001 exclude fatalities resulting from the September 11 terrorist attacks. Totals for major categories may include subcategories not shown separately.

Dashes indicate no data reported or data that do not meet publication criteria.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State, New York City, District of Columbia, and Federal agencies, Census of Fatal Occupational Injuries