

**Table 45. Number and percentage of certified nursing assistants currently working in nursing homes who were injured at work in the past year, by type of injury received: United States, 2004–2005**

Work-related injuries	Nursing assistants working in nursing homes <sup>1</sup>	
	Number	Percent
Total <sup>2</sup> . . . . .	680,800	100.0
Injured at work <sup>3,4</sup> . . . . .	382,900	56.2
Type of injury		
Scratches, open wounds, or cuts . . . . .	302,200	44.4
Back injury . . . . .	118,100	17.3
Black eyes or other bruising . . . . .	109,600	16.1
Other strains or pulled muscles . . . . .	106,400	15.6
Human bite . . . . .	77,900	11.4
Other injury . . . . .	48,700	7.2

<sup>1</sup>Estimates exclude nursing assistants who terminated employment between the time of the 2004 National Nursing Home Survey and the 2004–2005 National Nursing Assistant Survey (NNAS). Estimates only those certified nursing assistants still employed by the same nursing home at the time of the 2004–2005 NNAS.

<sup>2</sup>Includes unknowns.

<sup>3</sup>Includes nursing assistants who were hurt or injured one or more times in the past year while at work. Injuries included reporting any of the following: back injuries, including pulled back muscles; other strains or pulled muscles; human bites; scratches, open wounds, or cuts; black eyes or other types of bruising; and other injuries from job.

<sup>4</sup>If nursing assistant employed for less than 1 year, includes work-related injuries since nursing assistant began working at the facility.

NOTES: Numbers will not add to totals because a nursing assistant may be included in more than one category. Percentages are based on the unrounded numbers.

**Table 46. Number and percentage of certified nursing assistants currently working in nursing homes who were injured at work in the past year, by selected facility characteristics: United States, 2004–2005**

Facility characteristic	Nursing assistants working in nursing homes <sup>1,2</sup>		Injured at work <sup>3,4</sup>
	Number	Percent	
All facilities . . . . .	680,800		382,900 56.2
Beds			
Fewer than 50 . . . . .	33,500		20,200 60.2
50–99 . . . . .	190,300		110,200 57.9
100–149 . . . . .	230,900		129,700 56.2
150 or more . . . . .	226,200		122,800 54.3
Geographic region			
Northeast . . . . .	161,400		93,000 57.6
Midwest . . . . .	206,500		128,700 62.3
South . . . . .	217,600		108,700 50.0
West . . . . .	95,400		52,500 55.1
Location			
Metropolitan statistical area <sup>5</sup> . . . . .	516,500		284,000 55.0
Micropolitan statistical area <sup>6</sup> . . . . .	89,600		52,300 58.4
Other location <sup>7</sup> . . . . .	74,700		46,600 62.3
Affiliation			
Chain . . . . .	368,600		209,200 56.8
Independent . . . . .	312,200		173,700 55.6
Ownership			
Proprietary . . . . .	398,300		224,400 56.3
Voluntary nonprofit . . . . .	214,800		120,300 56.0
Government and other . . . . .	67,800		38,200 56.3

<sup>1</sup>Estimates exclude nursing assistants who terminated employment between the time of the 2004 National Nursing Home Survey and the 2004–2005 National Nursing Assistant Survey (NNAS). Estimates only those certified nursing assistants still employed by the same nursing home at the time of the 2004–2005 NNAS.

<sup>2</sup>Includes unknowns.

<sup>3</sup>Includes nursing assistants who were hurt or injured one or more times in the past year while at work. Injuries included reporting any of the following: back injuries, including pulled back muscles; other strains or pulled muscles; human bites; scratches, open wounds, or cuts; black eyes or other types of bruising; and other injuries from job.

<sup>4</sup>If nursing assistant employed for less than 1 year, includes work-related injuries since nursing assistant began working at the facility.

<sup>5</sup>A metropolitan statistical area is a county or group of contiguous counties that contains at least one urbanized area of 50,000 or more population. May also contain other counties that are economically and socially integrated with the central county as measured by commuting.

<sup>6</sup>A micropolitan statistical area is a nonmetropolitan county or group of contiguous nonmetropolitan counties that contains an urban cluster of 10,000 to 49,999 persons. May include surrounding counties if strong economic ties exist between the counties, based on commuting patterns.

<sup>7</sup>Other locations are nonmetropolitan counties that are not classified as part of a micropolitan statistical area.

NOTES: Numbers may not add to totals because of rounding. Percentages are based on the unrounded numbers.

**Table 47. Number and percent distribution of certified nursing assistants currently working in nursing homes, by number of times injured at work in the past year, according to selected facility characteristics: United States, 2004–2005**

Facility characteristic	Nursing assistants working in nursing homes <sup>3,4</sup>	Times injured at work <sup>1,2</sup>								
		None	One time	Two to four times	Five times or more	Total <sup>4</sup>	None	One time	Two to four times	Five times or more
		Number					Percent distribution			
All facilities . . . . .	680,800	278,300	136,000	165,100	81,800	100.0	40.9	20.0	24.3	12.0
Beds										
Fewer than 50 . . . . .	33,500	12,200	7,900	7,900	4,400	100.0	36.4	23.6	23.5	13.1
50–99 . . . . .	190,300	73,500	37,100	43,300	29,800	100.0	38.6	19.5	22.8	15.7
100–149 . . . . .	230,900	95,900	45,100	57,800	26,800	100.0	41.5	19.5	25.1	11.6
150 or more . . . . .	226,200	96,800	45,900	56,100	*20,800	100.0	42.8	20.3	24.8	*9.2
Geographic region										
Northeast . . . . .	161,400	*63,600	31,100	41,900	*20,000	100.0	*39.4	19.3	26.0	*12.4
Midwest . . . . .	206,500	71,500	40,700	56,200	31,800	100.0	34.6	19.7	27.2	15.4
South . . . . .	217,600	103,800	45,000	43,200	20,500	100.0	47.7	20.7	19.9	9.4
West . . . . .	95,400	39,500	*19,200	23,800	*9,600	100.0	41.4	*20.1	24.9	*10.1
Location										
Metropolitan statistical area <sup>5</sup> . . . . .	516,500	216,400	104,200	123,700	56,100	100.0	41.9	20.2	24.0	10.9
Micropolitan statistical area <sup>6</sup> . . . . .	89,600	35,200	15,200	22,000	15,200	100.0	39.3	16.9	24.5	16.9
Other location <sup>7</sup> . . . . .	74,700	26,800	16,600	*19,400	10,600	100.0	35.8	22.2	*26.0	14.1
Affiliation										
Chain . . . . .	368,600	148,400	74,600	90,800	43,800	100.0	40.3	20.2	24.6	11.9
Independent . . . . .	312,200	130,000	61,400	74,300	38,100	100.0	41.6	19.7	23.8	12.2
Ownership										
Proprietary . . . . .	398,300	160,700	80,300	92,200	52,000	100.0	40.3	20.2	23.2	13.0
Voluntary nonprofit . . . . .	214,800	89,000	42,200	55,700	22,400	100.0	41.4	19.7	26.0	10.4
Government and other . . . . .	67,800	28,700	13,500	17,200	*7,500	100.0	42.4	19.9	25.3	*11.1

\* Figure does not meet standards of reliability or precision because the sample size is less than 30. Estimates accompanied by an asterisk (\*) indicate that the sample size is between 30 and 59, or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

<sup>1</sup>Includes nursing assistants who were hurt or injured one or more times in the past year while at work. Injuries included reporting any of the following: back injuries, including pulled back muscles; other strains or pulled muscles; human bites; scratches, open wounds, or cuts; black eyes or other types of bruising; and other injuries from job.

<sup>2</sup>If employed for less than 1 year, includes work-related injuries since nursing assistant began working at the facility.

<sup>3</sup>Estimates exclude nursing assistants who terminated employment between the time of the 2004 National Nursing Home Survey and the 2004–2005 National Nursing Assistant Survey (NNAS). Estimates only those certified nursing assistants still employed by the same nursing home at the time of the 2004–2005 NNAS.

<sup>4</sup>Includes unknowns.

<sup>5</sup>A metropolitan statistical area is a county or group of contiguous counties that contains at least one urbanized area of 50,000 or more population. May also contain other counties that are economically and socially integrated with the central county as measured by commuting.

<sup>6</sup>A micropolitan statistical area is a nonmetropolitan county or group of contiguous nonmetropolitan counties that contains an urban cluster of 10,000 to 49,999 persons. May include surrounding counties if strong economic ties exist between the counties, based on commuting patterns.

<sup>7</sup>Other locations are nonmetropolitan counties that are not classified as part of a micropolitan statistical area.

NOTES: Numbers may not add to totals because of rounding. Percentages are based on the unrounded numbers.

**Table 48. Number and percent distribution of certified nursing assistants currently working in nursing homes who were injured at work in the past year, by number of work-loss days from those injuries, according to selected facility characteristics: United States, 2004–2005**

Facility characteristic	Nursing assistants working in nursing homes who were injured at work <sup>1,2,3,4</sup>	Number of work-loss days from work-related injuries				
		Less than one day	One day or more	Total <sup>4</sup>	Percent distribution	
					Less than one day	One day or more
	Number					
All facilities. . . . .	382,900	288,300	94,000	100.0	75.1	24.5
<b>Beds</b>						
Fewer than 100 . . . . .	130,400	100,700	*29,400	100.0	77.0	*22.5
100 or more . . . . .	252,600	187,600	64,600	100.0	74.1	25.5
<b>Geographic region</b>						
Northeast . . . . .	93,000	69,900	*22,800	100.0	75.1	*24.5
Midwest . . . . .	128,700	96,300	32,400	100.0	74.5	25.1
West . . . . .	108,700	79,400	29,000	100.0	72.7	26.5
South . . . . .	52,500	42,700	*9,800	100.0	81.3	*18.7
<b>Location</b>						
Metropolitan statistical area <sup>5</sup> . . . . .	284,000	214,400	*69,300	100.0	75.3	*24.3
Micropolitan statistical area <sup>6</sup> . . . . .	52,300	39,900	12,000	100.0	76.1	22.9
Other location <sup>7</sup> . . . . .	46,600	34,000	*12,600	100.0	72.7	*27.1
<b>Affiliation</b>						
Chain . . . . .	209,200	162,100	46,500	100.0	77.5	22.2
Independent . . . . .	173,700	126,100	47,500	100.0	72.2	27.2
<b>Ownership</b>						
Proprietary . . . . .	224,400	171,200	52,600	100.0	76.2	23.4
Voluntary nonprofit and other <sup>8</sup> . . . . .	158,500	117,100	41,300	100.0	73.4	25.9

\* Figure does not meet standards of reliability or precision because the sample size is less than 30. Estimates accompanied by an asterisk (\*) indicate that the sample size is between 30 and 59, or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

<sup>1</sup>Estimates exclude nursing assistants who terminated employment between the time of the 2004 National Nursing Home Survey and the 2004–2005 National Nursing Assistant Survey (NNAS).

Estimates only those certified nursing assistants still employed by the same nursing home at the time of the 2004–2005 NNAS.

<sup>2</sup>Includes nursing assistants who were hurt or injured one or more times in the past year while at work. Injuries included reporting any of the following: back injuries, including pulled back muscles; other strains or pulled muscles; human bites; scratches, open wounds, or cuts; black eyes or other types of bruising; and other injuries from job.

<sup>3</sup>If employed for less than 1 year, includes work-related injuries since nursing assistant began working at the facility.

<sup>4</sup>Includes unknowns.

<sup>5</sup>A metropolitan statistical area is a county or group of contiguous counties that contains at least one urbanized area of 50,000 or more population. May also contain other counties that are economically and socially integrated with the central county as measured by commuting.

<sup>6</sup>A micropolitan statistical area is a nonmetropolitan county or group of contiguous nonmetropolitan counties that contains an urban cluster of 10,000 to 49,999 persons. May include surrounding counties if strong economic ties exist between the counties, based on commuting patterns.

<sup>7</sup>Other locations are nonmetropolitan counties that are not classified as part of a micropolitan statistical area.

<sup>8</sup>Includes state and local government owned facilities.

NOTES: Numbers may not add to totals because of rounding. Percentages are based on the unrounded numbers.

**Table 49. Number and percent distribution of certified nursing assistants currently working in nursing homes, by whether they received an influenza vaccination in the past year, according to selected facility characteristics: United States, 2004–2005**

Facility characteristic	Nursing assistants working in nursing homes <sup>1,2</sup>	Influenza vaccination				
		Yes	No	Total <sup>2</sup>	Yes	No
		Number		Percent distribution		
All facilities. . . . .	680,800	250,100	424,000	100.0	36.7	62.3
Beds						
Fewer than 100. . . . .	223,800	*89,200	132,400	100.0	*39.9	59.2
100 or more. . . . .	457,100	*160,900	291,600	100.0	*35.2	63.8
Geographic region						
Northeast . . . . .	161,400	*68,400	91,500	100.0	*42.4	56.7
Midwest . . . . .	206,500	70,200	133,900	100.0	34.0	64.8
South . . . . .	217,600	69,500	146,600	100.0	32.0	67.4
West . . . . .	95,400	42,000	52,000	100.0	44.0	54.6
Location						
Metropolitan statistical area <sup>3</sup> . . . . .	516,500	*186,000	325,000	100.0	*36.0	62.9
Micropolitan statistical area <sup>4</sup> . . . . .	89,600	32,000	57,200	100.0	35.8	63.8
Other location <sup>5</sup> . . . . .	74,700	32,100	41,900	100.0	42.9	56.0
Affiliation						
Chain . . . . .	368,600	119,500	244,500	100.0	32.4	66.3
Independent. . . . .	312,200	130,600	179,500	100.0	41.8	57.5
Ownership						
Proprietary. . . . .	398,300	128,100	266,000	100.0	32.2	66.8
Voluntary nonprofit. . . . .	214,800	*87,500	124,900	100.0	*40.7	58.2
Government and other . . . . .	67,800	34,500	33,100	100.0	50.9	48.8

\* Figure does not meet standards of reliability or precision because the sample size is less than 30. Estimates accompanied by an asterisk (\*) indicate that the sample size is between 30 and 59, or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

<sup>1</sup>Estimates exclude nursing assistants who terminated employment between the time of the 2004 National Nursing Home Survey and the 2004–2005 National Nursing Assistant Survey (NNAS). Estimates only those certified nursing assistants still employed by the same nursing home at the time of the 2004–2005 NNAS.

<sup>2</sup>Includes unknowns.

<sup>3</sup>A metropolitan statistical area is a county or group of contiguous counties that contains at least one urbanized area of 50,000 or more population. May also contain other counties that are economically and socially integrated with the central county as measured by commuting.

<sup>4</sup>A micropolitan statistical area is a nonmetropolitan county or group of contiguous nonmetropolitan counties that contains an urban cluster of 10,000 to 49,999 persons. May include surrounding counties if strong economic ties exist between the counties, based on commuting patterns.

<sup>5</sup>Other locations are nonmetropolitan counties that are not classified as part of a micropolitan statistical area.

NOTES: Numbers may not add to totals because of rounding. Percentages are based on the unrounded numbers.

**Table 50. Number and percent distribution of certified nursing assistants currently working in nursing homes, by whether they received an influenza vaccination in the past year, according to selected nursing assistant characteristics: United States, 2004–2005**

Nursing assistant characteristic	Nursing assistants working in nursing homes <sup>1,2</sup>	Influenza vaccination				
		Yes	No	Total <sup>2</sup>	Yes	No
		Number		Percent distribution		
Total . . . . .	680,800	250,100	424,000	100.0	36.7	62.3
<b>Age</b>						
Under 25 years . . . . .	115,100	36,200	78,100	100.0	31.4	67.9
25–34 years . . . . .	160,500	50,400	108,500	100.0	31.4	67.6
35–44 years . . . . .	167,200	60,000	104,700	100.0	35.9	62.6
45–54 years . . . . .	153,200	*60,800	90,400	100.0	*39.7	59.0
55 years and over . . . . .	*84,900	*42,700	*42,200	100.0	*50.2	*49.8
<b>Sex</b>						
Female . . . . .	628,500	228,500	393,500	100.0	36.4	62.6
Male . . . . .	52,400	21,600	30,500	100.0	41.2	58.3
<b>Race</b>						
White . . . . .	362,700	144,500	214,100	100.0	39.8	59.0
Black . . . . .	264,100	*83,300	178,700	100.0	*31.5	67.6
Other <sup>3</sup> . . . . .	54,000	22,300	31,200	100.0	41.3	57.7
<b>Hispanic or Latino origin</b>						
Hispanic or Latino . . . . .	64,200	28,400	35,500	100.0	44.2	55.4
Not Hispanic or Latino . . . . .	610,500	221,100	387,000	100.0	36.2	63.4
<b>Education</b>						
No high school diploma or GED certificate <sup>4</sup> . . . . .	84,000	31,200	52,500	100.0	37.2	62.5
GED certificate <sup>4</sup> . . . . .	122,800	*44,600	78,200	100.0	*36.3	63.7
High school diploma . . . . .	299,100	111,900	185,800	100.0	37.4	62.1
1 year or more of college or trade school <sup>5</sup> . . . . .	164,200	60,000	103,200	100.0	36.5	62.9
<b>Marital status</b>						
Married <sup>6</sup> . . . . .	346,900	127,600	217,900	100.0	36.8	62.8
Widowed, divorced, or separated . . . . .	151,000	*62,700	87,800	100.0	*41.5	58.1
Never married . . . . .	177,800	59,500	117,400	100.0	33.5	66.0
<b>Family income</b>						
Less than \$20,000 . . . . .	245,300	82,700	161,900	100.0	33.7	66.0
\$20,000 to less than \$30,000 . . . . .	183,700	72,700	109,200	100.0	39.6	59.4
\$30,000 to less than \$40,000 . . . . .	93,000	37,800	55,200	100.0	40.6	59.4
\$40,000 to less than \$50,000 . . . . .	65,100	*26,100	38,900	100.0	*40.1	59.7
\$50,000 or more . . . . .	66,700	*25,100	41,700	100.0	*37.6	62.4

\* Figure does not meet standards of reliability or precision because the sample size is less than 30. Estimates accompanied by an asterisk (\*) indicate that the sample size is between 30 and 59, or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

<sup>1</sup>Estimates exclude nursing assistants who terminated employment between the time of the 2004 National Nursing Home Survey and the 2004–2005 National Nursing Assistant Survey (NNAS). Estimates only those certified nursing assistants still employed by the same nursing home at the time of the 2004–2005 NNAS.

<sup>2</sup>Includes unknowns.

<sup>3</sup>Other race includes Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, and multiple races. Only a small number of records had multiple races.

<sup>4</sup>A Certificate of General Educational Development (GED) or similarly titled credential given to persons who passed tests deemed equivalent to high school-level academic skills.

<sup>5</sup>Excludes nursing assistants who were awarded a GED.

<sup>6</sup>Includes nursing assistants who were living with a partner.

NOTES: Numbers may not add to totals because of rounding. Percentages are based on the unrounded numbers.