

Table 3. Number, incidence rates<sup>1</sup>, and median days<sup>2</sup> of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>3</sup> by selected industry<sup>4</sup> and case characteristics of injury or illness, private industry, 2015

Case characteristic	Beverage and tobacco product manufacturing			General merchandise stores			Couriers and messengers		
	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction
Total .....	4,800	238.9	12	34,990	153.2	17	10,440	236.5	17
<b>Musculoskeletal disorders:</b> <sup>5</sup> .....	2,280	113.2	14	15,080	66.0	24	5,190	117.6	19
<b>Nature of injury or illness:</b>									
Fractures .....	120	6.0	40	1,260	5.5	40	600	13.5	37
Sprains, strains, tears .....	2,580	128.3	14	18,930	82.9	22	5,650	128.1	18
Amputations .....	—	—	—	20	.1	17	—	—	—
Cuts, lacerations, punctures .....	400	19.9	8	3,930	17.2	10	510	11.5	11
Cuts, lacerations .....	360	17.9	9	3,750	16.4	10	390	8.9	11
Punctures (except gunshot wounds) .....	40	2.0	6	180	.8	5	120	2.6	7
Bruises, contusions .....	600	29.7	6	3,650	16.0	14	1,010	22.9	11
Chemical burns and corrosions .....	—	—	—	50	.2	3	—	—	—
Heat (thermal) burns .....	20	.9	9	150	.7	11	—	—	—
Multiple traumatic injuries .....	200	9.8	5	250	1.1	15	380	8.7	15
With sprains and other injuries .....	110	5.4	1	120	.5	15	230	5.1	17
With fractures and other injuries .....	20	1.1	32	—	—	—	—	—	—
Soreness, pain .....	420	20.9	12	3,890	17.0	20	1,150	26.1	15
Carpal tunnel syndrome .....	20	.9	93	60	.2	41	40	1.0	30
Tendonitis .....	—	—	—	70	.3	159	80	1.8	28
All other natures .....	440	21.7	7	2,740	12.0	15	1,020	23.0	16
<b>Event or exposure leading to injury or illness:</b>									
Violence and other injuries by persons or animal .....	—	—	—	390	1.7	11	150	3.4	8
Intentional injury by other person .....	—	—	—	160	.7	15	30	.6	22
Injury by person unintentional or intent unknown .....	—	—	—	110	.5	30	—	—	—
Animal and insect related incidents .....	—	—	—	120	.5	4	120	2.7	7
Transportation incidents .....	240	11.8	10	180	.8	18	260	5.8	14
Roadway incidents involving motorized land vehicles .....	40	2.1	12	50	.2	19	160	3.7	13
Falls, slips, trips .....	790	39.5	7	6,980	30.6	22	1,980	44.8	18
Slips, trips without fall .....	230	11.5	12	950	4.2	21	670	15.2	18
Fall on same level .....	450	22.5	6	5,020	22.0	21	920	20.8	15
Fall to lower level .....	70	3.4	12	930	4.1	26	360	8.2	19
Exposure to harmful substances or environments .....	50	2.6	5	420	1.8	9	90	2.1	3
Contact with object, equipment .....	1,400	69.8	10	11,430	50.0	12	2,550	57.7	14
Struck by object or equipment .....	700	35.0	10	7,620	33.4	12	1,530	34.7	14
Struck against object or equipment .....	420	20.7	8	2,370	10.4	12	540	12.3	14
Caught in or compressed by object or equipment .....	230	11.3	12	1,030	4.5	13	420	9.5	13
Overexertion and bodily reaction .....	2,300	114.5	14	15,400	67.4	24	5,380	121.9	19
Overexertion in lifting or lowering .....	960	47.6	13	6,850	30.0	27	2,020	45.7	18
Repetitive motion involving microtasks .....	110	5.6	39	850	3.7	36	250	5.6	27
All other events or exposures .....	—	—	—	190	.8	7	30	.7	14

See footnotes at end of table.

Table 3. Number, incidence rates<sup>1</sup>, and median days<sup>2</sup> of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>3</sup> by selected industry<sup>4</sup> and case characteristics of injury or illness, private industry, 2015 — Continued

Case characteristic	Waste management and remediation services			Hospitals			Accommodation		
	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction
Total .....	4,680	115.0	9	38,580	101.0	15	19,220	128.3	14
<b>Musculoskeletal disorders:</b> <sup>5</sup> .....	1,750	42.9	12	20,850	54.6	17	7,610	50.8	21
<b>Nature of injury or illness:</b>									
Fractures .....	390	9.7	26	850	2.2	30	360	2.4	33
Sprains, strains, tears .....	2,210	54.3	9	23,800	62.3	16	8,040	53.6	16
Amputations .....	—	—	—	—	—	—	20	.1	5
Cuts, lacerations, punctures .....	550	13.6	8	1,110	2.9	7	2,020	13.5	9
Cuts, lacerations .....	490	12.0	8	930	2.4	7	1,890	12.6	9
Punctures (except gunshot wounds) .....	60	1.6	3	180	.5	7	130	.9	13
Bruises, contusions .....	450	11.1	7	4,350	11.4	9	2,840	19.0	10
Chemical burns and corrosions .....	30	.8	9	40	.1	5	40	.3	9
Heat (thermal) burns .....	—	—	—	240	.6	11	350	2.3	4
Multiple traumatic injuries .....	130	3.2	13	1,020	2.7	13	440	2.9	11
With sprains and other injuries .....	80	2.0	13	740	1.9	16	320	2.2	17
With fractures and other injuries .....	—	—	—	20	.0	8	—	—	—
Soreness, pain .....	390	9.7	14	4,370	11.5	17	3,640	24.3	14
Carpal tunnel syndrome .....	—	—	—	80	.2	48	20	.1	95
Tendonitis .....	—	—	—	200	.5	31	30	.2	37
All other natures .....	490	12.1	14	2,510	6.6	14	1,430	9.6	15
<b>Event or exposure leading to injury or illness:</b>									
Violence and other injuries by persons or animal .....	—	—	—	3,780	9.9	14	290	1.9	8
Intentional injury by other person .....	—	—	—	1,860	4.9	12	40	.3	7
Injury by person unintentional or intent unknown .....	—	—	—	1,850	4.8	18	200	1.3	8
Animal and insect related incidents .....	—	—	—	60	.2	9	50	.3	8
Transportation incidents .....	230	5.6	10	130	.3	11	170	1.1	9
Roadway incidents involving motorized land vehicles .....	190	4.7	10	110	.3	11	50	.4	41
Falls, slips, trips .....	890	21.9	8	7,400	19.4	16	4,690	31.3	14
Slips, trips without fall .....	210	5.1	7	1,140	3.0	15	790	5.3	14
Fall on same level .....	500	12.2	7	5,840	15.3	16	3,490	23.3	14
Fall to lower level .....	160	4.0	13	380	1.0	16	400	2.6	16
Exposure to harmful substances or environments .....	80	2.0	9	800	2.1	11	700	4.7	6
Contact with object, equipment .....	1,450	35.5	8	5,090	13.3	10	5,480	36.5	9
Struck by object or equipment .....	690	16.9	6	3,010	7.9	9	3,220	21.5	9
Struck against object or equipment .....	400	9.8	8	1,280	3.3	9	1,450	9.7	8
Caught in or compressed by object or equipment .....	290	7.1	16	690	1.8	13	600	4.0	11
Overexertion and bodily reaction .....	1,880	46.3	14	21,230	55.6	17	7,870	52.5	21
Overexertion in lifting or lowering .....	670	16.4	14	5,160	13.5	17	2,240	15.0	19
Repetitive motion involving microtasks .....	80	2.1	20	1,050	2.8	30	570	3.8	33
All other events or exposures .....	140	3.4	11	160	.4	17	30	.2	14

See footnotes at end of table.

Table 3. Number, incidence rates<sup>1</sup>, and median days<sup>2</sup> of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>3</sup> by selected industry<sup>4</sup> and case characteristics of injury or illness, private industry, 2015 — Continued

Case characteristic	Beverage and tobacco product manufacturing			General merchandise stores			Couriers and messengers		
	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction
<b>Part of body affected by the injury or illness:</b>									
Head .....	90	4.3	5	1,680	7.3	10	230	5.2	8
Eye(s) .....	30	1.4	3	220	1.0	4	50	1.1	6
Neck .....	40	2.0	7	250	1.1	20	110	2.4	17
Trunk .....	1,360	67.8	11	8,790	38.5	20	2,900	65.8	16
Back .....	1,190	59.0	11	6,830	29.9	21	2,290	51.9	17
Upper extremities .....	1,600	79.7	17	14,590	63.9	17	3,440	77.9	17
Shoulder .....	440	22.0	23	3,980	17.4	30	850	19.3	23
Arm .....	220	11.1	15	2,570	11.3	23	440	10.1	13
Wrist .....	230	11.3	28	2,150	9.4	23	610	13.9	23
Hand .....	660	33.0	10	5,610	24.6	12	1,110	25.1	14
Lower extremities .....	1,350	67.1	9	8,460	37.0	17	2,990	67.7	17
Knee .....	450	22.5	9	3,340	14.6	22	800	18.2	18
Ankle .....	260	12.9	13	1,540	6.7	18	760	17.3	15
Foot .....	360	17.9	10	2,790	12.2	14	610	13.9	17
Body systems .....	20	.8	51	150	.6	9	90	1.9	3
Multiple .....	330	16.6	12	890	3.9	29	670	15.1	20
All other parts of body .....	—	—	—	190	.8	7	20	.5	13

See footnotes at end of table.

Table 3. Number, incidence rates<sup>1</sup>, and median days<sup>2</sup> of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>3</sup> by selected industry<sup>4</sup> and case characteristics of injury or illness, private industry, 2015 — Continued

Case characteristic	Waste management and remediation services			Hospitals			Accommodation		
	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction
<b>Part of body affected by the injury or illness:</b>									
Head .....	150	3.6	2	660	1.7	7	710	4.7	6
Eye(s) .....	70	1.7	2	70	.2	11	120	.8	3
Neck .....	70	1.7	17	680	1.8	16	240	1.6	8
Trunk .....	1,050	25.7	10	12,870	33.7	14	4,290	28.7	15
Back .....	800	19.6	8	11,370	29.8	15	3,670	24.5	16
Upper extremities .....	2,210	54.2	10	13,520	35.4	17	8,570	57.2	14
Shoulder .....	630	15.6	13	4,600	12.0	22	1,740	11.6	40
Arm .....	390	9.5	15	1,750	4.6	16	1,090	7.3	14
Wrist .....	170	4.2	10	2,220	5.8	18	1,270	8.5	14
Hand .....	900	22.0	8	3,900	10.2	11	3,920	26.1	9
Lower extremities .....	890	21.8	9	6,460	16.9	13	3,910	26.1	13
Knee .....	300	7.4	18	2,640	6.9	15	1,650	11.0	14
Ankle .....	280	6.9	9	1,390	3.6	14	1,010	6.7	14
Foot .....	190	4.6	21	1,540	4.0	12	650	4.4	8
Body systems .....	—	—	—	110	.3	15	100	.7	9
Multiple .....	250	6.2	11	4,180	10.9	18	1,360	9.1	12
All other parts of body .....	60	1.5	36	100	.3	13	50	.3	10

See footnotes at end of table.

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Case characteristic	Beverage and tobacco product manufacturing			General merchandise stores			Couriers and messengers		
	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction
<b>Source of injury or illness:</b>									
Chemicals and chemical products .....	30	1.3	3	160	0.7	7	—	—	—
Containers .....	1,470	73.3	14	9,960	43.6	21	4,460	101.0	16
Furniture and fixtures .....	110	5.6	11	2,620	11.5	15	80	1.9	22
Machinery .....	280	13.8	9	1,580	6.9	13	400	9.1	14
Parts and materials .....	240	11.9	10	1,180	5.2	15	590	13.3	16
Person, injured or ill worker .....	710	35.4	13	5,070	22.2	22	2,220	50.3	20
Worker motion or position .....	710	35.4	13	4,880	21.3	22	2,200	49.8	20
Person, other than injured or ill worker .....	—	—	—	320	1.4	19	30	.6	22
Floors, walkways, ground surfaces .....	460	23.0	6	4,560	20.0	21	990	22.5	18
Handtools .....	170	8.3	10	1,910	8.4	10	40	1.0	13
Ladder .....	20	1.2	5	960	4.2	25	30	.6	12
Vehicles .....	910	45.5	12	3,960	17.3	16	1,040	23.5	17
Trucks .....	130	6.3	11	70	.3	28	530	12.0	14
Cart, dolly, hand truck nonpowered .....	130	6.4	13	1,460	6.4	16	320	7.3	25
All other sources .....	390	19.6	22	2,720	11.9	14	550	12.4	10

See footnotes at end of table.

Table 3. Number, incidence rates<sup>1</sup>, and median days<sup>2</sup> of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>3</sup> by selected industry<sup>4</sup> and case characteristics of injury or illness, private industry, 2015 — Continued

Case characteristic	Waste management and remediation services			Hospitals			Accommodation		
	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction	Number	Incidence rate	Median days of job transfer or restriction
<b>Source of injury or illness:</b>									
Chemicals and chemical products .....	40	0.9	9	440	1.2	11	280	1.9	10
Containers .....	1,020	24.9	8	2,970	7.8	14	2,720	18.2	14
Furniture and fixtures .....	90	2.3	15	2,380	6.2	14	2,420	16.1	12
Machinery .....	170	4.3	8	860	2.2	14	730	4.9	7
Parts and materials .....	410	10.1	11	440	1.2	15	220	1.5	10
Person, injured or ill worker .....	720	17.7	14	5,120	13.4	18	3,630	24.2	20
Worker motion or position .....	710	17.4	16	5,040	13.2	18	3,600	24.0	20
Person, other than injured or ill worker .....	—	—	—	15,190	39.8	16	310	2.1	9
Floors, walkways, ground surfaces .....	570	14.0	10	5,530	14.5	16	3,420	22.8	14
Handtools .....	200	4.8	9	610	1.6	9	900	6.0	9
Ladder .....	30	.7	15	110	.3	8	100	.6	12
Vehicles .....	750	18.4	14	1,230	3.2	13	1,330	8.9	13
Trucks .....	360	8.9	10	20	.0	7	—	—	—
Cart, dolly, hand truck nonpowered .....	130	3.3	14	970	2.5	13	920	6.2	15
All other sources .....	680	16.8	7	3,700	9.7	14	3,170	21.2	14

<sup>1</sup> The incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as (N/EH) x 20,000,000, where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

<sup>2</sup> Median days of job transfer or restriction is the measure used to summarize the varying lengths of job transfer or restriction from work among the cases with days of job transfer or restriction. Half the cases involved more days and half involved fewer days than a specified median. Median days of job transfer or restriction are represented in actual values.

<sup>3</sup> Includes cases involving only days of job transfer or restriction.

<sup>4</sup> In January of 2015, the original six industries selected for the days-of-job-transfer-or-restriction (DJTR) study were replaced with a new set of six industries. The original six 3-digit industries included: Specialty trade contractors; Food manufacturing; Building material and garden equipment supplies dealers; Air transportation; Warehousing and storage; and Nursing and residential care facilities.

<sup>5</sup> Musculoskeletal disorders include cases in which the nature of the injury or illness is pinched nerve; herniated disc; meniscus tear; sprains, strains, tears; hernia (traumatic and nontraumatic); pain, swelling, and numbness; carpal or tarsal tunnel syndrome; Raynaud's syndrome or phenomenon; musculoskeletal system and connective tissue diseases and disorders, and when the event or exposure leading to the injury or illness is overexertion and bodily reaction, unspecified; overexertion involving outside sources; repetitive motion involving microtasks; other and multiple exertions or bodily reactions; and rubbed, abraded, or jarred by vibration.

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

Source: U.S. Bureau of Labor Statistics, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.