TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005

						Hou	rs on the	job before	event oc	curred			
Occupation	Occu- pation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Total		1,234,680	7,410	100,970	119,340	268,900	203,750	181,300	91,370	24,810	8,770	850	227,210
Management occupations	11-0000	21,430	170	1,960	1,460	4,750	3,470	2,890	2,430	320	190	_	3,790
Top executives	11-1000	2,000	20	150	140	450	250	200	390	60	-	_	340
Chief executives	11-1010	600	-	100	-	70	160	30	70	30	_	_	140
Chief executives	11-1011	600	-	100	_	70	160	30	70	30	_	_	140
General and operations managers	11-1020	1,400	20	50	130	380	90	170	320	30	_	_	200
General and operations managers	11-1021	1,400	20	50	130	380	90	170	320	30	-	_	200
Advertising, marketing, promotions,		,											
public relations, and sales managers Advertising and promotions	11-2000	1,860	_	270	100	400	250	330	200	30	_	_	270
managers	11-2010	80	_	-	_	_	_	_	30	_	_	_	20
managers	11-2011	80	_	_	_	_	_	_	30	_	_	_	20
Marketing and sales managers		1,710	_	230	90	390	240	320	170	_	_	_	240
Marketing managers		360	_	90		30	90	80		l _	_	_	60
Sales managers		1,350	_	140	90	360	150	240	170	_	l _	_	180
Public relations managers		70	_	30						l _	_	_	
Public relations managers		70	_	30	_	_	_	_	_	_	l _	_	_
Operations specialties managers	11-3000	4,170	20	340	270	1.040	400	440	640	110	20	_	890
Administrative services managers	11-3010	440		_	20	40	20	150	100	_'''	20	_	80
Administrative services managers	1	440	_	_	20	40	20	150	100		_	_	80
Computer and information systems	11-3011	440	_	_	20	40	20	130	100	_	-	_	00
managers	11-3020	390	_	50	_	240	40	_	20	_	_	_	30
Computer and information systems	11-3020	390	_	30	_	240	40	_	20	_	-	_] 30
	11 2021	390		50		240	40		20				30
managers	11-3021	1,860	_	130	110	520	170	100	320	70	-	_	430
Financial managers	1	1 '	_		-		-			-	-	_	
Financial managers	11-3031	1,860 210	_	130 80	110	520 40	170	100 20	320	70	-	_	430 40
Human resources managers	11-3040	210	_	80	_	40	_	20	_	_	-	_	40
Compensation and benefits	11-3041	20											
managers	11-3041	20	_	_	_	_	_	_	_	_	-	_	_
Training and development	11 2012	110		70	_	20						_	20
managers	11-3042	110	_	70	_	20	_	_	_	_	-	_	20
Human resources managers, all	44 2040	00						200					
other	11-3049	80	_	- 70		20		20			-	_	
Industrial production managers		540	_	70	70	70	90	40	60	30	_	_	100
Industrial production managers	11-3051	540	_	70	70	70	90	40	60	30	-	_	100
Purchasing managers		180	_	_	_	30	30	30	70	_	-	_	_
Purchasing managers	11-3061	180	_	_	_	30	30	30	70	_	-	_	_
Transportation, storage, and													
distribution managers	11-3070	560	_	_	60	110	60	90	50	_	_	_	190
Transportation, storage, and													
distribution managers	11-3071	560	_	_	60	110	60	90	50	-	-	-	190
Other management occupations	11-9000	13,400	130	1,200	950	2,860	2,570	1,920	1,200	120	160	_	2,300
Agricultural managers	11-9010	290	_	_	20	70	50	20	50	_	-	-	70
Farm, ranch, and other agricultural													
managers	11-9011	160	_	_	20	30	-	20	50	-	-	-	30

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Farmers and ranchers	11-9012	140	_	_	_	40	40	_	_	_	_	-	40
Construction managers		1,330	_	120	60	340	280	280	50	_	20	_	160
Construction managers	11-9021	1,330	_	120	60	340	280	280	50	_	20	_	160
Education administrators	11-9030	430	_	50	60	50	90	70	30	_		_	80
Education administrators, preschool													
and child care center/program	11-9031	110	_	_	_	_	50	50	_	_	_	_	_
Education administrators,	11 3001	110											
elementary and secondary													
school	11-9032	80	-	_	20	20	-	_	_	-	_	_	_
Education administrators,													
postsecondary	11-9033	190	_	30	20	30	20	20	_	_	-	-	60
Education administrators, all other	11-9039	50	_	_	_	_	20	-	_	-	_	_	_
Engineering managers	11-9040	130	_	_	60	30	20	_	_	_	-	_	_
Engineering managers	11-9041	130	_	_	60	30	20	_	_	_	-	_	_
Food service managers	11-9050	3,430	_	230	80	530	980	590	180	-	_	_	840
Food service managers		3,430	_	230	80	530	980	590	180	_	–	_	840
Funeral directors		120	_	_	_	20	20	_	_	_	_	_	60
Funeral directors		120	_	_	_	20	20	_	_	_	_	_	60
Lodging managers		50	_	_	_			20	30	_	_	_	
Lodging managers		50	_	_	_	_	_	20	30	_	_	_	_
Medical and health services													
managers	11-9110	1,680	50	240	140	440	320	150	30	40	60	_	210
Medical and health services	1110110	1,000		2-10	140	110	020	100					210
managers	11-9111	1,680	50	240	140	440	320	150	30	40	60	_	210
Natural sciences managers	11-9120	30	30	_	140	440	320	130	30	40	00		210
Natural sciences managers	11-9121	30	_	_	_	_	_	_	_	_	_	_	_
	11-9121	30	_	_	_	_	_	_	_	_	_	_	_
Property, real estate, and community	11 0110	1 150		70	F0	220	100	110	400	_		_	100
association managers	11-9140	1,150	_	70	50	230	100	110	400	_	_	_	180
Property, real estate, and	44.0444	4.450		70		000	400	440	400				400
community association managers Social and community service	11-9141	1,150	_	70	50	230	100	110	400	_	_	_	180
managers	11-9150	650	40	90	30	50	70	150	50	_	_	_	150
Social and community service	11-9150	030	40	30	30	30	10	130	30	_	_	_	130
managers	11-9151	650	40	90	30	50	70	150	50				150
		4,110	20	360	460	1,100	630	520	380	50	60	_	530
Miscellaneous managers Managers, all other		4,110	20	360	460	1,100	630	520	380	50	60	_	530
Business and financial operations	11-9199	4,110	20	300	460	1,100	030	320	300	30	60	_	330
· •	13-0000	6.670	110	650	560	920	950	1.190	590	50	400		1.470
occupations			-	410	450	690		,	390		180	_	
Business operations specialists	13-1000	4,660	80	_			700	700		40	150		1,050
Buyers and purchasing agents	13-1020	1,460	30	90	170	270	260	200	120	_	20	_	300
Purchasing agents and buyers, farm	40 4004	400					440	440					50
products	13-1021	400	_	_	_	50	110	140	50	_	-	_	50
Wholesale and retail buyers, except	40.4000	0.50				465							
farm products	13-1022	650	_	70	170	120	60	50	20	_	_	_	140
Purchasing agents, except													
wholesale, retail, and farm	40 400												
products	13-1023	420	30	20	_	100	90	-	50	-	-	_	110
					l		l				L		

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Claims adjusters, appraisers,													
examiners, and investigators	13-1030	710	20	70	60	70	60	70	50	_	60	-	250
investigators	13-1031	700	20	70	60	70	60	70	50	_	60	_	250
agriculture, construction, health and safety, and transportation	13-1040	80	_	20	-	_	_	30	-	_	-	-	30
agriculture, construction, health and safety, and transportation	13-1041	80	_	20	_	_	_	30	_	_	_	_	30
Cost estimators	13-1050	80	-	-	_	_	40	-	_	_	_	_	-
Cost estimators		80	_	_	_	_	40	_	_	_	_	_	_
Emergency management specialists Emergency management		20	_	_	_	_	_	_	_	_	_	_	_
specialists Human resources, training, and labor	13-1061	20	_	_	_	_	_	_	_	_	_	_	_
relations specialists Employment, recruitment, and	13-1070	860	_	50	50	110	150	190	70	20	_	_	200
placement specialists	13-1071	140	_	_	_	_	60	30	_	_	_	_	30
analysis specialists Training and development	13-1072	50	_	_	_	_	_	_	_	_	_	_	_
specialists Human resources, training, and labor relations specialists, all	13-1073	370	-	20	-	40	60	110	20	_	_	-	100
other	13-1079	290	_	30	30	60	30	40	40	_	_	_	60
Logisticians		580	_	80	120	80	90	70	60	_	_	_	40
Logisticians	13-1081	580	_	80	120	80	90	70	60	_	_	_	40
Management analysts	13-1110	440	-	80	20	50	70	_	20	-	30	_	160
Management analysts		440	-	80	20	50	70	_	20	_	30	_	160
Meeting and convention planners		30	-	-	_	_	20	_	_	-	_	_	_
Meeting and convention planners Miscellaneous business operations	13-1121	30	-	-	-	_	20	_	-	_	-	-	_
specialists Business operations specialists, all	13-1190	400	-	20	20	110	_	110	60	_	-	-	60
other	13-1199	400	_	20	20	110	_	110	60	_	_	_	60
Financial specialists	13-2000	2,020	40	240	120	230	250	490	200	_	30	_	420
Accountants and auditors		760	20	150	70	70	100	120	50	_	20	_	150
Accountants and auditors	13-2011	760	20	150	70	70	100	120	50	_	20	-	150
Appraisers and assessors of real estate	13-2020	60	_	_	_	_	_	_	_	_	_	_	_
Appraisers and assessors of real	40.0004												
estate	13-2021	60	_	_	_	_	-	- 20	_	_	_	_	- 20
Credit analysts		80 80	_	_	_	_	_	20	_	_	_	_	20 20
Credit analystsFinancial analysts and advisors		370	_	30	_ 	20	100	20	20			_	140
Financial analysts		130	_	_ 30		20	70	-	20	-		_	30
i manda analydio		100					'0						

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Personal financial advisors	13-2052	90	_	_	20	_	30	_	_	_	_	_	30
Insurance underwriters		150	_	20		_	00	_	_	_	_	_	90
Loan counselors and officers	13-2070	290	_	30	_	100	20	_	60	_	_	_	60
Loan counselors	13-2071	30	_	_	_	_		_		_	_	_	
Loan officers		260	_	20	_	100	20	_	60	_	_	_	50
Tax examiners, collectors, preparers,													
and revenue agents	13-2080	30	_	_	_	_	_	_	_	_	_	_	_
Tax preparers		30	-	_	_	_	_	_	_	_	_	_	_
Miscellaneous financial specialists	13-2090	430	-	_	_	30	_	330	_	_	_	_	50
Financial specialists, all other		430	_	_	_	30	_	330	_	_	_	_	50
Computer and mathematical occupations		3,210	20	370	200	310	360	400	250	40	_	-	1,250
Computer specialists		3,120	20	360	190	310	340	380	240	40	_	_	1,230
Computer programmers		200	-	_	_	30	30	30	60	_	_	_	30
Computer programmers		200	-		–	30	30	30	60	_	_	_	30
Computer software engineers	15-1030	810	_	50	40	20	50	30	30	_	_	_	580
Computer software engineers,	45.4004			40									
applications	15-1031	220	_	40	_	_	40	20	30	_	_	_	70
Computer software engineers,	45 4000	500			20								540
systems software		580 530	_	- 20	30 40	- 60	20 80	- 50	20	_	_	_	510 240
Computer support specialists		530	_	30 30	40	60 60	80	50 50	_	_	_	_	240
Computer support specialists Computer systems analysts		650	_	80	30	90	90	90	20 40	_	_	_	220
Computer systems analysts		650	_	80	30	90	90	90	40		_		220
Database administrators		190	_	_ 00	30	_ 90	_ 90	_ 90	30	_	_	_	220
Database administrators		190	_	_	30	_	_	_	30	_	_	_	20
Network and computer systems	10 1001	100			00								
administrators	15-1070	230	_	40	_	20	30	_	30	_	_	_	70
Network and computer systems													
administrators	15-1071	230	_	40	_	20	30	_	30	_	_	_	70
Network systems and data													
communications analysts	15-1080	300	_	70	30	30	30	70	_	_	_	_	50
Network systems and data													
communications analysts	15-1081	300	-	70	30	30	30	70	_	_	_	_	50
Miscellaneous computer specialists		210	-	80	_	50	20	_	20	_	_	_	30
Computer specialists, all other		210	-	80	_	50	20	_	20	_	_	_	30
Mathematical science occupations		90	-	_	_	_	20	20	20	_	_	_	20
Operations research analysts		80	-	_	_	_	20	_	20	_	_	_	_
Operations research analysts		80	-				20		20		_	_	-
Architecture and engineering occupations	17-0000	5,710	-	410	440	1,460	820	770	390	230	_	_	1,170
Architects, surveyors, and	47.4000					040							
cartographers	17-1000	690	-	_	20	310	50	50	50	_	_	_	200
Architects, except naval	17-1010	70	_	_	_	40	_	_	_	_	_	-	_
Architects, except landscape and naval	17 1014	70				40	_						
Surveyors, cartographers, and	17-1017	'0	_	_	_	40	-	_	_	_	_	-	_
photogrammetrists	17-1020	620	_		_	270	50	50	50	_	_	_	190
Surveyors	17-1020	610	_	_		270	50	50	50	_	_	_	190
Out voyoto													

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Engineers	17-2000	1,690	_	160	150	410	340	230	100	50	_	_	24
Aerospace engineers	17-2000	60		100	- 130	410			100	30			
Aerospace engineers	17-2010	60			_					30			
Biomedical engineers		30	_							_ 50			
Biomedical engineers		30	_		_								
Civil engineers	17-2031	210	_	40	_	20	60	20	30	_	_	_	3
Civil engineers	17-2030	210	_	40	_	20	60	20	30	_	_	_	
		30		40	_	20	00	20	30	_	_	_	٦
Computer hardware engineers			_	_	_	_	_	_	_		_	_	_
Computer hardware engineers		30	_	_		- 00	_	_	_		_	_	- ,
Electrical and electronics engineers		100	_	_	_	30	_	_	_	_	_	_	2
Electrical engineers Electronics engineers, except		50	-	_	_	_	_	_	-	_	_	_	2
computer	17-2072	50	_	_	_	30	_	_	_	-	_	_	-
Environmental engineers	17-2080	20	-	_	-	-	_	-	-	_	-	_	-
Environmental engineers	17-2081	20	-	_	-	-	_	_	-	_	_	_	_
and safety Health and safety engineers, except mining safety engineers and	17-2110	420	-	50	-	200	20	80	-	_	_	_	4
inspectors	17-2111	30	-	_	-	-	_	-	-	_	-	_	_
Industrial engineers Marine engineers and naval		390	-	50	-	190	20	70	-	_	_	_	3
architects	17-2120	50	_	_	_	20	_	_	_	_	_	_	_
architects	17-2121	50	_	_	_	20	_	l _	_	_	l _	_	_
Materials engineers		60	_		_	_ 20							
Materials engineers		60											
		170	_	20	_	30	30	40	_	_	_	_	- ;
Mechanical engineers		170	_	20	_	30	30	40	_	_	_	_	
Mechanical engineers Mining and geological engineers,			_	20	_	30	30	40	_	_	_	_	
including mining safety engineers Mining and geological engineers,		30	-	_	_	-	_	_	-	_	_	_	;
	17-2151	30	_	_	-	-	_	-	_	-	-	_	
Miscellaneous engineers	17-2190	500	_	20	90	80	180	30	30	_	-	_	
Engineers, all other		500	-	20	90	80	180	30	30	-	_	_	
Drafters, engineering, and mapping													
technicians	17-3000	3,340	_	250	270	730	430	490	240	180	-	-	7.
Drafters	17-3010	300	_		_ `	50	30	30		-	-	_	Ι.
Architectural and civil drafters	17-3011	20	_	_	_	_	-	-	_	_	_	_	:
Electrical and electronics drafters		30	_	_	_	_	_	_	_	_	_	_	l - '
Mechanical drafters		60	_	_	_	_	_	_	_	_	_	_	_
Drafters, all other Engineering technicians, except		190	-	_	_	_	_	20	-	_	_	_	_
drafters	17-3020	2,320	_	190	240	540	290	350	220	50	_	_	44
	17-2024	20	_		_	_		_	_	_	_	_	
operations technicians		60	_	_	_	_	_	-	_	_	-	_	-
Civil engineering technicians	17-3022	00	_	_	_	_	_	-	_	-	-	_	-

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

Electrical and electronic engineering technicians 17-3023 1,110 - 70 150 240 190 180 140 - - - -							Hou	rs on the j	job before	event oc	curred			
technicians	Occupation	pation		shift	than 1	to less than 2	to less than 4	to less than 6	to less than 8	to less than 10	hours to less than 12	hours to less than 16	than 16	Not reported
technicians	Electrical and electronic engineering													
Electro-mechanical technicians		17-3023	1 110	_	70	150	240	190	180	140	_	_	_	150
Environmental engineering 17-3025 100 - - - - 40 - - -				_	_	_	_		_	_	_	_	_	
Industrial engineering technicians 17-3026 210 - - 40 50 - 30 20 - - - -														
Industrial engineering technicians 17-3027 180 - - 40 50 - 30 20 - - - -	technicians	17-3025	100	_	_	_	_	_	40	_	_	_	_	20
Mechanical engineering technicians, except 17-3027 180 - 20 - 50 20 30 30 - - -	Industrial engineering technicians		210	_	_	40	50	_	30	20	_	_	_	60
Engineering technicians, except drafters, all other 17-3029 610 - 80 40 190 60 40 - 30 - Surveying and mapping technicians 17-3030 720 - 50 30 140 110 110 20 - Surveying and mapping technicians 17-3031 720 - 50 30 140 110 110 20 - Life, physical, and social science 19-000 3,330 40 300 320 690 370 750 230 50 20 - Life scientists 19-1000 550 - - 40 40 30 320 50 - - Agricultural and food scientists 19-1010 370 - - 20 20 - 280 20 - - Animal scientists 19-1011 30 - - - - - 20 20 - 280 20 - - Alife physical, scientists 19-1011 30 - - - - 20 20 - - - Biological scientists 19-1013 340 - - - - - 20 20 - - Zoologists and wildlife biologists 19-1020 100 - - - - - - - - -														
drafters, all other 17-3029 610 - 80 40 190 60 40 - 30 -	technicians	17-3027	180	_	20	_	50	20	30	30	-	_	_	30
Surveying and mapping technicians 17-3030 720 - 50 30 140 110 110 20 - - -														
Surveying and mapping technicians				_						_	30	_	_	140
technicians		17-3030	720	-	50	30	140	110	110	20	_	_	_	260
Life, physical, and social science occupations														
19-0000 3,330 40 300 320 690 370 750 230 50 20 -		17-3031	720	-	50	30	140	110	110	20	-	_	_	260
Life scientists	Life, physical, and social science	40.0000		40	000		000	070	750	000				500
Agricultural and food scientists	occupations	19-0000		40	300						50	20	_	580
Animal scientists				_	_	-	-	30			_	_	_	50
Soil and plant scientists					_	20	20	_	200	20	-	_	_	_
Biological scientists					_	_ 20	_		290	_ 20	_	_		_
Microbiologists	Riological ecientists	10-1013				_ 20				-				30
Zoologists and wildlife biologists 19-1023 30 - - - - - - - - -	Microbiologists	10-1020		_			_		_ 20	_ 20	_		_	_ 30
Biological scientists, all other 19-1029 40 - - - - - - - - -				_	_	_	_		_	_	_	_	_	_
Conservation scientists and foresters 19-1030 30 - - - - - - - - -				_	_	_	_	_	_	_	_	_	_	_
Conservation scientists 19-1031 20 - - - - - - - - -				_	_	_	_	_	_	_	_	_	_	_
Medical scientists 19-1040 50 - <td></td> <td></td> <td></td> <td>_</td>				_	_	_	_	_	_	_	_	_	_	_
Physical scientists 19-1042 50 - - - - - - - - -				_	_	_	_	_	_	_	_	_	_	_
Physical scientists 19-2000 270 - 40 20 90 50 40 20 -	Medical scientists, except													
Physical scientists 19-2000 270 - 40 20 90 50 40 20 -	epidemiologists	19-1042	50	_	_	_	_	_	_	_	_	_	_	_
Chemists and materials scientists	Physical scientists	19-2000	270	_	40	20	90	50	40	20	-	_	_	20
Environmental scientists and geoscientists	Chemists and materials scientists	19-2030	120	_	30	_		_	40	_	-	_	_	_
geoscientists 19-2040 100 - - - 40 40 - <td>Chemists</td> <td>19-2031</td> <td>110</td> <td>-</td> <td>30</td> <td>_</td> <td>30</td> <td>_</td> <td>40</td> <td>_</td> <td> -</td> <td>_</td> <td>_</td> <td>_</td>	Chemists	19-2031	110	-	30	_	30	_	40	_	-	_	_	_
Environmental scientists and specialists, including health														
specialists, including health		19-2040	100	-	_	_	40	40	_	_	_	_	_	_
Miscellaneous physical scientists 19-2090 50 - - - 20 - </td <td></td>														
Physical scientists, all other 19-2099 50 - - - 20 -				_	_	_		30	_	_	_	_	_	_
Social scientists and related workers 19-3000 350 - - 20 50 60 40 - - - - Market and survey researchers 19-3020 180 - - - 40 - 30 - - - - Market research analysts				_	_	_		_	_	_	_	_		_
Market and survey researchers 19-3020 180 - - - 40 - 30 - - - - Market research analysts 19-3021 180 - - - 40 - 30 - - - - Psychologists 19-3030 90 - - - - 40 - - - - - Psychologists, all other 19-3039 90 - - - - 40 - - - - - Miscellaneous social scientists and 19-3039 90 -				_	_			- 00	- 40	_	-	_	_	_
Market research analysts				_	_	20		60		_	_	_	_	100
Psychologists 19-3030 90 - - - - 40 - - - - - Psychologists, all other 19-3039 90 - - - 40 - - - - - Miscellaneous social scientists and 19-3039 90 - <t< td=""><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td>80 80</td></t<>						_		_						80 80
Psychologists, all other					_	_	40	_ 40	30	_	-	_	_	60
Miscellaneous social scientists and					_		_	-	_		_		_	_
		13-3039	30	-	=	_	=	-	_	_	-	-	_	_
related workers		19-3090	80	_	_	_	_	20	_	_	_	_	_	_
Anthropologists and archeologists 19-3091 20 - - - 20 - - - -		19-3091		_	_	_	_	-	_	_	_	_	_	_
Social scientists and related			20					-0						
workers, all other		19-3099	60	_	_	_	_	-	_	_	-	_	_	_

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

								Sala la afana					
						Hou	rs on the	job before	event oc	currea		Г	
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
.,,													
Life, physical, and social science	40 4000	0.400		050	0.40	540	000	000	450				440
technicians	19-4000	2,160	-	250	240	510	220	360	150	30	_	_	410
Agricultural and food science	10 1010	200				00	60	20	20				90
technicians	19-4010	280	_	_	_	80	60	20	30	_	_	_	80
Agricultural and food science technicians	10 4011	280				80	60	20	30				80
Biological technicians		120	_	_	_ 50	20	_ 60	30	30	_	_	_	80
Biological technicians	19-4020	120	_	_	50	20	_	30	_	_	_	_	_
Chemical technicians		520	_	_	40	70	40	250	20			_	80
Chemical technicians		520	_	_	40	70	40	250	20	_		_	80
Geological and petroleum	19-4031	320	_	_	40	70	40	230	20	_	_	_	60
	19-4040	60	_	_	20	_	_	_	20	_	_	_	_
Geological and petroleum	13 4040	00			20				20				
technicians	19-4041	60	_	_	20	_	_	_	20	_	_	_	_
Nuclear technicians		40	_	_		_	_	_	_	_	_	_	30
Nuclear technicians		40	_	_	_	_	_	_	_	_	_	_	30
Miscellaneous life, physical, and social	10 1001												
science technicians	19-4090	1,130	_	220	130	330	110	60	80	_	_	_	190
Environmental science and		.,											
protection technicians, including													
health	19-4091	70	_	_	_	60	_	_	_	_	_	_	_
Life, physical, and social science													
technicians, all other	19-4099	1,060	_	220	130	270	110	60	80	_	_	_	190
Community and social services		,		-		_							
occupations	21-0000	11,680	430	910	1,930	2,100	1,220	2,750	680	220	60	_	1,380
Counselors, social workers, and other		,			,	,	,	,					,
community and social service													
specialists	21-1000	11,560	430	890	1,920	2,070	1,190	2,740	680	220	60	_	1,350
Counselors	21-1010	4,810	-	280	1,310	430	420	1,430	120	40	_	_	410
Substance abuse and behavioral													
disorder counselors	21-1011	160	-	20	_	20	50	30	_	_	_	_	_
Educational, vocational, and school													
counselors	21-1012	680	-	70	170	80	120	140	40	_	_	_	50
Marriage and family therapists	21-1013	70	-	_	_	_	_	40	_	_	_	_	_
Mental health counselors	21-1014	360	-	-	50	170	50	60	_	_	_	_	_
Rehabilitation counselors	21-1015	1,330	-	50	520	60	100	_	_	_	_	_	220
Counselors, all other		2,210	-	130	560	100	80	1,150	70	_	_	_	110
Social workers	21-1020	3,200	-	340	210	910	440	420	280	40	40	_	520
Child, family, and school social													
workers	21-1021	230	-	_	_	90	20	50	30	_	_	_	30
Medical and public health social													
workers	21-1022	1,090	-	140	30	420	50	170	60	_	-	_	160
Mental health and substance abuse	04 4000	400					400						
social workers		160	-	-	- 400	-	100		-	- 40	_	_	
	21-1029	1,720	-	180	160	390	270	180	180	40	_	_	320
Miscellaneous community and social	24 4000	2.550	60	270	400	740	240	000	200	140			420
service specialists	21-1090	3,550	60	270	400	740	340	900	280	140	_	_	430
						I	I	1				I	

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occu- pation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Health educators	21-1091	70	-	_	_	_	_	40	_	_	_	_	_
Social and human service													
assistants	21-1093	3,150	60	250	380	670	260	790	240	130	_	_	360
Community and social service	04 4000	000		00		00	00	00	40				70
specialists, all other	21-1099	330	_	20	20	60	60	60	40	_	_	_	70
Religious workers		110	_	_	_	30	30	_	_	_	_	_	20
Clergy		20	_	_	_	_	_	_	_	_	_	_	_
Clergy	21-2011	20	_	_	_	_	_	_	_	_	_	_	_
Directors, religious activities and	1												
education	21-2020	40	-	_	_	_	_	_	_	_	-	_	_
Directors, religious activities and	1												
education		40	-	_	_	_	_	_	_	_	_	_	_
Miscellaneous religious workers	21-2090	50	-	_	_	20	20	-	-	_	_	_	_
Religious workers, all other	21-2099	50	-	_	_	20	20	-	-	_	_	_	_
Legal occupations	23-0000	690	_	80	30	220	20	30	90	-	-		180
Lawyers, judges, and related workers	23-1000	150	-	30	_	50	_	-	_	_	-	_	30
Lawyers	23-1010	150	-	30	_	50	-	_	_	-	_	_	30
Lawyers	23-1011	150	-	30	_	50	-	_	_	-	_	_	30
Legal support workers	23-2000	540	-	40	30	170	20	30	70	_	_	_	160
Paralegals and legal assistants	23-2010	240	_	40	20	_	_	20	_	_	-	_	90
Paralegals and legal assistants		240	-	40	20	_	_	20	_	_	_	_	90
Miscellaneous legal support workers	23-2090	300	-	_	_	160	_	–	20	_	_	_	70
Law clerks		20	_	_	_	_	_	_	_	_	_	_	_
Title examiners, abstractors, and													
searchers	23-2093	80	_	_	_	_	_	_	_	_	l _	_	50
Legal support workers, all other		200	_	_	_	160	_	l –	_	_	l _	_	
Education, training, and library													
occupations	25-0000	7,820	60	770	910	2,060	1,340	1.220	520	30	30	_	880
Postsecondary teachers	25-1000	310	_	60	40	60	60	50	20			_	20
Miscellaneous postsecondary	20 1000	0.10		00			00						
teachers	25-1190	270	_	60	30	50	50	40	_	_	l _	_	20
Graduate teaching assistants	1	20	_	_ 00	_ 50	_ 50	_ 50		_	_	_	_	20
Vocational education teachers,	25-1151	20											
postsecondary	25-1194	110	_	_	_	20	20	30	_	_	_	_	_
Postsecondary teachers, all other		150	_	40	20	20	30	_ 30					_ 20
Primary, secondary, and special	23-1199	130	_	40	20	20	30	_	_	_	_	_	20
	25-2000	2,550	30	310	240	540	380	600	160				280
education school teachers	25-2000		30	210	200	410	230	420	110	_	-	_	160
Preschool and kindergarten teachers	25-2010	1,750	_	210	200	410	230	420	110	_	-	_	160
Preschool teachers, except special	25 2044	4 600		450	200	200	200	400	440				160
education	25-2011	1,630	_	150	200	380	200	420	110	_	_	_	160
Kindergarten teachers, except	25 2042	100	_										
special education	25-2012	120	_	50	_	_	-	_	_	_	-	-	_
Elementary and middle school	05 0000	000		4.0	000								
teachers	25-2020	280	_	40	20	50	50	60	30	_	-	-	30
Elementary school teachers, except	05 600:	202											
special education		260	_	40	20	50	50	50	30	_	-	-	20
Secondary school teachers	25-2030	280	-	_	_	70	40	70	20	-	-	-	50

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

Occupation	Occu-												
	pation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Secondary school teachers, except													
special and vocational education Vocational education teachers,		240	_	_	_	70	_	70	20	_	_	_	50
secondary school	. 25-2032	40	-	_	-	-	-	_	_	-	_	_	_
Special education teachers		240	-	60	_	-	50	50	-	-	-	_	40
Special education teachers, preschool, kindergarten, and													
elementary school Special education teachers, middle	. 25-2041	60	-	_	-	-	_	_	-	_	_	_	40
school	. 25-2042	150	-	50	_	-	50	_	-	_	_	_	_
secondary school	. 25-2043	30	_	_	_	_	_	30	_	_	_	_	_
Other teachers and instructors		2.110	_	240	270	550	440	290	190	_	_	_	110
Self-enrichment education teachers Self-enrichment education		350	_	-	90	130	90	_	-	_	_	_	20
teachers Miscellaneous teachers and	. 25-3021	350	-	-	90	130	90	_	-	_	_	_	20
instructors	. 25-3090	1,740	_	240	170	410	350	270	190	l _	_	_	100
Teachers and instructors, all other		1.740	_	240	170	410	350	270	190	l _	_	_	100
Librarians, curators, and archivists Archivists, curators, and museum		200	-	20	-	-	20	40	-	_	_	_	100
technicians	. 25-4010	110	_	_	_	_	_	_	_	_	_	_	70
Curators Museum technicians and		70	_	_	_	_	_	_	-	_	_	_	70
conservators	. 25-4013	30	_	_	_	_	_	_	_	_	_	_	-
Librarians	. 25-4020	70	_	_	_	_	_	30	_	-	-	_	20
Librarians	. 25-4021	70	_	_	_	_	_	30	_	-	_	_	20
Library technicians	. 25-4030	20	_	_	_	_	_	_	_	-	_	_	_
Library technicians	. 25-4031	20	-	_	-	-	-	_	_	-	_	_	_
Other education, training, and library													
occupations	. 25-9000	2,660	20	140	360	910	450	250	130	20	20	_	370
Instructional coordinators		140	_	_	70	20	_	_	20	-	-	_	-
Instructional coordinators		140	_	_	70	20	-	_	20	-	_	_	_
Teacher assistants		2,450	20	120	270	880	440	240	110	-	20	_	340
Teacher assistants	. 25-9041	2,450	20	120	270	880	440	240	110	-	20	_	340
Miscellaneous education, training, and													
library workers Education, training, and library	. 25-9090	70	-	-	20	-	_	-	-	-	-	_	20
workers, all othertts, design, entertainment, sports, and	. 25-9099	70	-	_	20	_	_	_	-	_	_	_	20
nedia occupations	27-0000	6.200	40	380	730	1.290	710	530	300	90	80	_	2.040
Art and design workers	27-1000	1.450	20	100	290	210	210	240	130	30	_ 50	_	2,040
Artists and related workers	27-1010	430		40	210	70	50		_ 130	50	_	_	30
Art directors		30		_ +0		/0	20	l _		I _	l _	l _	_ 30
Craft artists	27-1012	60	_	20	_	_		_	_	_	_	_	_
Fine artists, including painters, sculptors, and illustrators		300	_	_	_	_	_	_	_	_	_	_	_

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Designers	27-1020	1,020	20	60	80	140	160	240	130	_	_	_	180
Floral designers	27-1023	250	20	20	20	30	40	50	20	_	_	_	40
Graphic designers		140		_		_		100	_	_	_	_	
Interior designers	27-1025	70	_	20	_	_	_	_	20	_	_	_	_
Merchandise displayers and window				_									
trimmers	27-1026	270	_	_	20	80	50	30	20	_	_	_	40
Set and exhibit designers	27-1027	60	_	_	20	_	_	_	_	_	_	_	_
Designers, all other		210	_	_	_	_	50	20	50	_	_	_	60
Entertainers and performers, sports and													
related workers	27-2000	3,530	_	180	320	730	370	190	110	60	60	_	1,510
Actors, producers, and directors	27-2010	680	-	40	60	150	110	80	40	_	_	_	180
Actors		370	-	30	60	70	100	30	40	_	_	_	20
Producers and directors	27-2012	320	-	_	_	80	_	40	_	_	_	_	160
Athletes, coaches, umpires, and													
related workers	27-2020	2,500	-	100	210	510	180	80	60	30	50	_	1,290
Athletes and sports competitors		1,850	-	50	90	280	90	40	50	20	30	_	1,200
Coaches and scouts	27-2022	580	-	60	110	200	80	40	_	_	_	_	50
Umpires, referees, and other sports	07.000												4.0
officials	27-2023	80	-	- 20	_	20	- 20	- 00	_	_	_	_	40
Dancers and choreographers		140	-	20	_	40	30	20	_	_	_	_	20
Dancers	27-2031	140	-	20	_	40	30	20	_	_	_	_	20
Musicians, singers, and related workers	27 2040	60											20
Musicians and singers	27 2040	50	_	_	_	_	_	_	_	_	_	_	20
Miscellaneous entertainers and	21-2042] 30		_	_	_	_	_		_	_	_	20
performers, sports and related													
workers	27-2090	140	_	_	40	30	50	_	_	_	_	_	_
Entertainers and performers, sports	2. 2000					00							
and related workers, all other	27-2099	140	_	_	40	30	50	_	_	_	_	_	_
Media and communication workers	27-3000	520	_	30	50	140	40	50	30	_	_	_	160
News analysts, reporters and													
correspondents	27-3020	110	_	_	_	30	_	_	_	_	_	_	30
Broadcast news analysts		20	_	_	_	_	_	_	_	_	_	_	_
Reporters and correspondents	27-3022	90	_	_	_	_	_	_	_	_	_	_	30
Public relations specialists	27-3030	140	-	_	30	50	_	_	_	_	_	_	40
Public relations specialists	27-3031	140	-	_	30	50	_	_	_	_	_	_	40
Writers and editors	27-3040	130	-	_	_	30	_	_	_	_	_	_	40
Editors	27-3041	60	-	_	-	_	_	-	_	_	_	_	-
Technical writers		40	-	_	_	30	-	-	_	_	_	-	-
Writers and authors	27-3043	30	-	_	_	_	_	_	-	_	_	_	20
Miscellaneous media and	07.000	4.5.											
communication workers		150	-	_	_	30	_	30	_	_	-	_	50
Interpreters and translators	27-3091	100	-	_	_	20	_	30	_	_	-	_	50
Mode and communication workers	I												1
·	107 2000												
all other	27-3099	50	-	_	_	_	_	_	_	_	_	_	_
·		710	_	- 60	- 60	- 220	- 80	50	- 30	_	20	_	170

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Boards and a sound a solice of an													
Broadcast and sound engineering technicians and radio operators Audio and video equipment	27-4010	390	_	40	20	130	50	20	20	_	_	_	70
technicians	27-4011	200	_	30	_	70	20	_	_	_	_	_	40
Broadcast technicians	27-4012	120	_	_	_	50		20	_	_	_	_	
Sound engineering technicians		60	_	_	_	_	30		_	_	l –	_	_
Photographers	27-4020	280	_	20	30	80	20	30	_	_	_	_	100
Photographers	27-4021	280	_	20	30	80	20	30	_	_	_	_	100
Television, video, and motion picture													
camera operators and editors	27-4030	30	_	_	_	_	_	_	_	_	_	_	_
and motion picture	27-4031	30	_	_	_	_	_	_	_	_	l –	_	_
Healthcare practitioners and technical													
occupations	29-0000	44,410	530	4.150	3,870	9,130	6,820	7,170	3,410	1,580	780	60	6,910
Health diagnosing and treating		,		.,	0,0.0	0,.00	0,020	',	0,	.,,			0,0.0
practitioners	29-1000	23,730	260	2.050	1.980	4,620	3,370	4.070	2,250	1,070	430	30	3.600
Dietitians and nutritionists		290	_	_	40	50	30	40	20			_	60
Dietitians and nutritionists	29-1031	290	_	_	40	50	30	40	20	_	_	_	60
Pharmacists		200	_	_		110	20			_	_	_	30
Pharmacists		200	_	_	_	110	20	_	_	_	_	_	30
Physicians and surgeons		180	_	_	_	30	20	30	40	_	_	_	30
Anesthesiologists	29-1061	20	_	_		_ 50		_ 50	_ 40			_	_ 30
Physicians and surgeons, all other		150				30	20	20	40	_			30
Physician assistants		80				_ 50	_ 20	_ 20	20				_ 30
Physician assistants	20 1070	80	_	_	_	_	_	_	20	_	_	_	_
Registered nurses	20 1110	20,100	230	1,520	1,720	3,950	3,070	3,200	1,890	1,060	370	30	3.070
Registered nurses	20 1111	20,100	230	1,520	1,720	3,950	3,070	3,200	1,890	1,060	370	30	3,070
Therapists	20 1120	2,500	20	1,320	1,720	420	200	770	270	1,000	50	30	3,070
Occupational therapists	20 1120	480	20	20	40	60	40	130	210	_	30	_	40
Physical therapists	20 1122	760	_	80	20	160	80	230	20	_	_	_	170
Radiation therapists	20 1123	50	_	00	20	100	00	230	20	_	_	_	20
Recreational therapists	20 1124	130	_	_	_	30	_	30	_	_		_	20
Respiratory therapists	29-1123	600	_	20	70	130	50	190	40		_		70
Speech-language pathologists		70	_	20	10	130	30	30	40	_	_	_	'0
Therapists, all other	29-1127	390	_	60	_	20	20	150	50	_	_	_	90
Veterinarians	29-1129	350	_	60	_	30	_ 20	130	30	_	_	_	90
Veterinarians	29-1130	350		_	_	30		_	_	_	_	_	_
	29-1131	350	_	_	_	30	_	_	_	_	_	_	_
Miscellaneous health diagnosing and	29-1190	20											
treating practitioners Health diagnosing and treating		_,	_	_	_	_	_	_	_	_	_	_	_
practitioners, all other	29-1199	20	-	-	-	- 400			- 4.400	- 400			
Health technologists and technicians	29-2000	20,100	200	2,080	1,860	4,400	3,360	3,010	1,130	420	350	30	3,260
Clinical laboratory technologists and	00.0045	4.050							400				
technicians	29-2010	1,950	_	290	230	360	290	270	100	40	60	_	310
Medical and clinical laboratory	00.004	202											
technologists	129-2011	320		60	30	60	70	30	20	ı –	ı –	_	60

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Medical and clinical laboratory													
technicians	29-2012	1,630	_	230	200	300	220	240	80	40	60	_	250
Dental hygienists		300	_	_	50	_	_	70	_	_ `		_	170
Dental hygienists	29-2021	300	_	_	50	_	_	70	_	_	_	_	170
Diagnostic related technologists and													
technicians	29-2030	2,000	20	180	190	390	410	290	130	20	_	_	360
Cardiovascular technologists and													
technicians	29-2031	300	-	-	_	30	110	30	20	_	_	_	70
Diagnostic medical sonographers	29-2032	230	-	30	40	50	40	20	_	_	_	_	40
Nuclear medicine technologists	29-2033	40	-	_	_	-	_	_	_	_	_	_	_
Radiologic technologists and													
technicians	29-2034	1,430	-	130	140	300	250	240	90	20	-	_	240
Emergency medical technicians and	00 00 40	0.050		070	400		500	070	470	450	4.40		
paramedics	29-2040	3,050	-	270	160	570	580	370	170	150	140	_	630
Emergency medical technicians and	00 00 44	0.050		070	400	F70	500	070	470	450	4.40		000
paramedics	29-2041	3,050	_	270	160	570	580	370	170	150	140	_	630
Health diagnosing and treating	20 2050	2 220	20	250	040	000	550	500	200			20	500
practitioner support technicians		3,230	20	350	210	820	550	500	200	20	_	30	520
Dietetic technicians		60	_	- 70	- 60	- 00	- 70	- 00	- 60	_	_	_	- 120
Pharmacy technicians		570	-	70	60	80	70	80	60	_	_	_	130
Psychiatric technicians		550 50	_	50	20	200	60	140	30	_ _	_	_	40 20
Respiratory therapy technicians Surgical technologists			_	- 80	60	210	190	150	80	_	_	30	250
Veterinary technologists and	29-2055	1,080	_	80	60	210	190	150	80	_	_	30	250
	29-2056	930	_	120	60	320	210	130	20	_			70
Licensed practical and licensed	29-2030	930	_	120	00	320	210	130	20	_	_	_	'0
	29-2060	7,190	100	670	710	1,770	1,230	1,180	410	150	110	_	850
Licensed practical and licensed	20 2000	7,100	100	010	710	1,770	1,200	1,100	710	100	110		
	29-2061	7,190	100	670	710	1,770	1,230	1,180	410	150	110	_	850
Medical records and health information	20 2001	7,100		0.0	, , ,	1,110	1,200	1,100	110	100	1.0		
technicians	29-2070	820	_	160	80	130	120	50	40	_	_	_	240
Medical records and health		020				.00	0						
information technicians	29-2071	820	_	160	80	130	120	50	40	_	_	_	240
Opticians, dispensing		50	_	_	_	_	_		_	_	_	_	
Opticians, dispensing	29-2081	50	_	_	_	_	_	_	_	_	_	_	_
Miscellaneous health technologists													
and technicians	29-2090	1,520	30	160	210	350	190	280	90	20	_	_	180
Health technologists and													
technicians, all other	29-2099	1,510	30	160	210	350	190	280	90	20	_	_	180
Other healthcare practitioners and													
	29-9000	590	80	20	30	120	100	80	20	80	_	_	50
Occupational health and safety													
specialists and technicians	29-9010	260	-	-	20	60	80	50	_	_	-	_	30
	I		1										
Occupational health and safety	l												
Occupational health and safety specialists	29-9011	130	-	_	20	20	20	20	-	_	_	_	30
Occupational health and safety specialistsOccupational health and safety		130 130	_	-	20	20 40	20 50	20	_	_	-	_	30

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous health practitioners and technical workers	29-9090	320	_	20	_	50	20	40	_	80	_	_	_
technical workers, all other Healthcare support occupations Nursing, psychiatric, and home health	29-9099 31-0000	310 70,930	- 510	_ 7,870	- 7,270	50 16,870	20 12,770	30 12,010	_ 3,200	80 1,030	- 420	- 60	- 8,920
aides	31-1000	61,660	430	6,810	6,420	14,370	11,370	10,790	2,650	980	390	60	7,380
aides Home health aides Nursing aides, orderlies, and	31-1010 31-1011	61,660 7,110	430 100	6,810 1,160	6,420 680	14,370 1,480	11,370 1,270	10,790 560	2,650 400	980 240	390 60	- 60 -	7,380 1,150
attendants Psychiatric aides	31-1012 31-1013	52,150 2,400	330	5,330 330	5,470 270	12,260 630	9,820 270	9,820 400	2,060 180	690 50	330	50 -	5,970 260
Occupational and physical therapist assistants and aides	31-2000	350	_	-	20	90	40	80	40	_	_	_	70
aides	31-2010 31-2011 31-2012	110 20 80	- - -	_ _ _	_ _ _	30 - -	- - -	_ _ _	_ _ _	_ _ _	_ _ _	- - -	30 - -
aidesPhysical therapist assistants and Physical therapist assistants	31-2020 31-2021 31-2022	240 100 140	- - -	- - -	20 20 –	50 20 30	40 40 -	70 - 60	- - -	_ _ _	- - -	- - -	- 40 - 30
Other healthcare support occupations Massage therapists Massage therapists	31-9000 31-9010	8,930 170 170	80 - -	1,050 - -	820 - -	2,410 20 20	1,370 50 50	1,140 - -	500 - -	50 - -	30 - -	- - -	1,480 80 80
Miscellaneous healthcare support occupations Dental assistants	31-9091	8,750 290	- 80 -	1,040	820	2,390 50	1,320 40	1,130	500	50 -	30	_ _	1,400 150
Medical assistants Medical equipment preparers Medical transcriptionists	31-9093 31-9094	770 280 40	- - -	90 20 -	60 50 -	140 60 -	70 30 -	70 50 -	90 –	- - -	_ _ _	_ _ _	240 50 -
Pharmacy aides Veterinary assistants and laboratory animal caretakers	31-9095 31-9096	510 1,060	-	30 90	60 20	140 500	60 180	160 40	20 80	_	_	_	20 140
Healthcare support workers, all other Protective service occupations	31-9099 33-0000	5,810 12,110	60 30	790 1,480	610 1,100	1,490 2,390	930 2,080	800 1,840	280 560	40 320	20 70	_ _	780 2,240
First-line supervisors/managers, protective service workers	33-1000	640	_	30	40	160	70	40	30	70	_	_	180
supervisors/managers, protective service workersFirst-line supervisors/managers,	33-1090	600	_	30	40	140	70	40	30	70	_	_	180
protective service workers, all other Fire fighting and prevention workers	33-1099 33-2000	600 130	_ _	_ 30 _	40 -	140 50	70 -	- 40 -	- 30 -	70 –	_ _	_ _	180 60

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	ob before	event occ	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Fire fighters		130 130	_ _	_ _ _	- -	50 50	- -	- -	_ _ _	_ _	_ _	_ _	60 60
Law enforcement workers Bailiffs, correctional officers, and		580	_	90	40	50	130	180	20	_	_	_	80
jailers Correctional officers and jailers Police officers		390 390 190	_ _ _	80 80 -	_ _ _ 20	20 20 30	90 90 40	150 150 20	-	_ _ _	_ _ _	_ _ _	30 30 50
Police and sheriff's patrol officers Transit and railroad police	33-3052	170 20	_ _ _	- -	20	30	40	20	- -	_ _ _	- -	_ _	40 20
Other protective service workers Animal control workers Animal control workers	33-9000 33-9010 33-9011	10,760 220 220	30 - -	1,360 - -	1,020 30 30	2,130 130 130	1,880 - -	1,620 - -	500 - -	240 - -	70 - -	_ _ _	1,910 - -
Private detectives and investigators Private detectives and		280	-	170	-	30	60	20	-	_	_	_	_
investigators Security guards and gaming		280	-	170	-	30	60	20	-	-	-	_	-
surveillance officers	33-9030	9,240	20	1,140	630	1,790	1,700	1,380	460	220	60	_	1,830
gaming investigatorsSecurity guards	33-9031 33-9032	150 9,090	20	_ 1,130	20 600	50 1,740	20 1,680	1,370	450	220	60	_ _	20 1,820
workers	33-9090 33-9091	1,020 190	_ _	50 -	370 -	180 -	80 -	210 140	30 -	20 	_ _	_ _	70 20
Lifeguards, ski patrol, and other recreational protective service	33-9092	680		50	300	130	70	70	20				20
workers Protective service workers, all other	33-9092	150	_	- -	60	50	_ 70	_ 70	_	_	_	_	30
Food preparation and serving related occupations	35-0000	71,520	200	6,470	7,880	17,890	14,990	9,710	2,340	620	440	_	10,990
Supervisors, food preparation and serving workersFirst-line supervisors/managers, food	35-1000	5,480	_	340	760	1,160	1,180	820	220	_	60	_	920
preparation and serving workers Chefs and head cooks First-line supervisors/managers of food preparation and serving	35-1010 35-1011	5,480 1,150	- -	340 50	760 70	1,160 270	1,180 400	820 120	220 40	_ _	- 60 -	_ _	920 180
workers	35-2010 35-2011	4,330 27,590 20,030 1,710 6,460	- 40 30 - 30	290 2,580 1,400 190 470	690 2,360 1,690 20 650	890 7,810 6,230 880 1,180	780 5,440 4,130 330 1,410	700 4,200 3,070 40 1,320	180 980 720 – 430	- 300 270 - 20	60 280 270 - 20	- - - -	740 3,610 2,210 20 940
Cooks, restaurant	35-2014 35-2015 35-2019	10,040 1,140 680 7,570	- - - -	660 80 - 1,180	890 60 70 670	3,750 270 150 1,580	1,870 210 310 1,310	1,330 350 40 1,130	250 20 - 260	240 - - 30	- - - -	- - -	1,020 150 80 1,400
Food preparation workers		7,570	_	1,180	670	1,580	1,310	1,130	260	30	_		1,400

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	ob before	event occ	curred			
Occupation	Occu- pation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Food and beverage serving workers Bartenders Bartenders Fast food and counter workers Combined food preparation and	1	31,310 1,460 1,460 16,820	100 - - 80	3,000 240 240 1,540	3,540 310 310 2,080	7,580 250 250 4,090	6,820 300 300 3,520	3,710 180 180 2,070	940 30 30 510	250 30 30 140	90	- - -	5,260 120 120 2,770
serving workers, including fast food	35-3021	14,570	70	1,400	1,820	3,350	3,280	1,900	500	140	_	-	2,090
Counter attendants, cafeteria, food concession, and coffee shop Waiters and waitresses Waiters and waitresses Food servers, nonrestaurant	35-3022 35-3030 35-3031 35-3040 35-3041	2,250 9,140 9,140 3,890 3,890	- - -	140 890 890 320 320	260 540 540 620 620	740 2,400 2,400 840 840	240 2,260 2,260 740 740	170 880 880 590 590	- 230 230 170 170	- 30 30 50 50	- 60 60 -	- - -	680 1,840 1,840 530 530
Other food preparation and serving related workers	35-9000	7,140	40	550	1,220	1,340	1,550	970	200	60	_	-	1,200
and bartender helpers Dining room and cafeteria	35-9010	2,190	20	170	210	340	570	470	50	_	_	-	340
attendants and bartender helpers Dishwashers Dishwashers	35-9011 35-9020 35-9021	2,190 3,660 3,660	20 - -	170 230 230	210 810 810	340 740 740	570 640 640	470 370 370	50 80 80	- 40 40	- - -	- -	340 730 730
Hosts and hostesses, restaurant, lounge, and coffee shop Hosts and hostesses, restaurant,	35-9030	790	20	100	100	210	200	80	20	_	_	-	70
lounge, and coffee shop	35-9031	790	20	100	100	210	200	80	20	_	_	-	70
serving related workers Food preparation and serving	35-9090	500	_	40	100	50	140	60	50	_	_	_	50
related workers, all other Building and grounds cleaning and	35-9099	500	-	40	100	50	140	60	50	_	_	_	50
maintenance occupations	37-0000	69,280	370	4,630	7,730	15,890	12,820	10,030	3,300	670	220	30	13,590
cleaning and maintenance workers First-line supervisors/managers, building and grounds cleaning and	37-1000	3,180	_	180	200	890	550	650	290	40	_	_	370
maintenance workers First-line supervisors/managers of	37-1010	3,180	_	180	200	890	550	650	290	40	_	-	370
housekeeping and janitorial workersFirst-line supervisors/managers of	37-1011	2,030	-	120	150	520	360	400	240	20	-	-	210
landscaping, lawn service, and groundskeeping workers	37-1012	1,160	-	60	40	370	190	260	60	20	_	_	160
workers Building cleaning workers	37-2000 37-2010	51,690 50,660	350 350	3,750 3,710	6,750 6,680	11,520 11,350	9,750 9,510	7,130 6,990	2,100 2,040	400 350	170 170	20 20	9,720 9,490
Janitors and cleaners, except maids and housekeeping cleaners	37-2011	31,440	140	2,260	4,120	7,140	5,990	4,410	1,420	190	100	20	5,630

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Maids and housekeeping cleaners Building cleaning workers, all	37-2012	18,350	210	1,400	2,210	4,120	3,340	2,550	590	110	70	_	3,760
	37-2019	870	-	50	350	90	170	30	40	40	_	-	100
Pest control workers	37-2020	1,030	-	_	80 80	180 180	250 250	140	60	_	_	_	240 240
Pest control workers		1,030 14.420	-	- 690	780	3.470	2.510	140 2.250	60 910	240	50	_	3.490
Grounds maintenance workers	37-3000 37-3010	14,420	_	690 690	780 780	3,470	2,510	2,250	910	240	50	_	3,490
Landscaping and groundskeeping	37-3010	14,420	_	090	760	3,470	2,310	2,230	910	240	30	_	3,490
workers	37-3011	12,900	_	600	760	3,020	2,270	1,980	760	210	30	_	3,230
Pesticide handlers, sprayers, and	37-3011	12,900	_	000	700	3,020	2,270	1,900	700	210	30	_	3,230
applicators, vegetation	37-3012	20	_	_	_	_	_	_	_	_	_	_	_
Tree trimmers and pruners	37-3012	880	_	40	_	390	140	40	120	_	_	_	120
Grounds maintenance workers, all	07 30 13	000		70		330	140	-0	120				120
other	37-3019	620	_	50	_	50	100	220	30	20	_	_	140
Personal care and service occupations	39-0000	23,420	210	2,330	2,490	6,030	3,670	2,870	1,630	390	290	50	3,480
Supervisors, personal care and service	00 0000	20,420	210	2,000	2,400	0,000	0,070	2,070	1,000	000	200		0,400
workers	39-1000	870	_	90	30	340	70	40	40	_	_	_	250
First-line supervisors/managers of	00 1000	0.0		00		0.10		.0	10				
gaming workers	39-1010	90	_	_	_	20	_	_	_	_	_	_	20
Gaming supervisors	39-1011	40	_	_	_	_	_	_	_	_	_	_	
Slot key persons	39-1012	50	_	_	_	_	_	_	_	_	_	_	_
First-line supervisors/managers of													
personal service workers	39-1020	780	-	80	20	320	50	30	40	_	_	-	230
First-line supervisors/managers of													
personal service workers	39-1021	780	-	80	20	320	50	30	40		_	_	230
Animal care and service workers	39-2000	2,040	-	110	300	540	280	330	130	20	_	_	330
Animal trainers	39-2010	80	-	_	30	20	_	_	_	_	_	_	_
Animal trainers	39-2011	80	-	-	30	20	-	-	-	- 00	_	_	_
Nonfarm animal caretakers		1,960	-	110	270	520	280	330	120	20	_	_	320
Nonfarm animal caretakers Entertainment attendants and related	39-2021	1,960	-	110	270	520	280	330	120	20	_	_	320
workers	39-3000	2,210	-	250	240	610	380	290	90	40	_	_	300
Gaming services workers	39-3010	340	-	40	30	70	30	40	_	_	_	_	80
Gaming dealers	39-3011	260	-	20	20	50	30	30	_	_	_	_	70
Gaming and sports book writers and													
runners	39-3012	30	-	_	_	_	_	_	_	_	_	_	_
Gaming service workers, all other	39-3019	50	-	_	_	_	_	_	_	-	_	_	_
Motion picture projectionists	39-3020	30	-	_	_	_	_	_	_	-	_	_	_
Motion picture projectionists	39-3021	30	-	_	_	_	_	_	_	_	_	_	_
Ushers, lobby attendants, and ticket													
takers	39-3030	240	-	40	30	70	40	_	30	-	_	_	20
Ushers, lobby attendants, and ticket													
takers	39-3031	240	-	40	30	70	40	_	30	_	-	_	20
Miscellaneous entertainment	00.000	4 000		4		400							400
attendants and related workers	39-3090	1,600	-	170	180	460	300	220	50	30	_	_	190
Amusement and recreation	39-3091	1.050		450	140	270	040	100	200				120
attendants	39-3091	1,250	_	150	140	370	240	160	30	30	_	_	130
								1	ı	ı	1	l	

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

Occupation	Occu-												
	pation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Costume attendants	39-3092	50	_	_	_	30	_	_	_	_	_	_	_
Locker room, coatroom, and	00 0002	00				00							
dressing room attendants	39-3093	200	_	_	40	30	60	40	_	_	_	_	20
Entertainment attendants and													
related workers, all other	39-3099	90	-	-	_	_	_	_	_	_	_	_	_
Funeral service workers		170	-	20	_	120	20	_	_	_	_	_	_
Funeral attendants	39-4020	160	-	20	-	110	_	_	_	_	_	_	_
Funeral attendants	39-4021	160	-	20	-	110	_	_	_	_	_	_	_
Personal appearance workers		1,840	-	80	210	390	230	260	30	_	_	_	640
Barbers and cosmetologists	39-5010	1,640	-	70	200	350	220	260	20	_	_	_	510
Hairdressers, hairstylists, and													
cosmetologists	39-5012	1,630	-	70	200	350	220	260	20	_	_	_	500
Miscellaneous personal appearance													
workers		190	-	-	-	30	_	_	_	_	_	_	120
Manicurists and pedicurists	1	140	-	-	-	- 00	_	_	_	_	_	_	120
Skin care specialists	39-5094	40	-	-	-	20	_	_	_	_	_	_	_
Transportation, tourism, and lodging	39-6000	6,280	90	600	870	4 400	1 1 1 1 0	600	EEO	220	180	40	570
attendantsBaggage porters, bellhops, and	39-6000	6,280	90	600	670	1,420	1,140	600	550	220	160	40	570
concierges	39-6010	860	_	100	80	150	220	190	50	_	_	_	80
Baggage porters and bellhops	1	810	_	90	80	150	210	160	50			_	80
Concierges		60	_	_ 30	_ 00	-		_ 100	_ 50	_	_	_	_ 50
Tour and travel guides		270	_	30	20	80	50	20	_	50	_	_	_
Tour guides and escorts		240	_	30	20	60	50	20	_		_	_	_
Travel guides		30	_	_		20	_		_	_	_	_	_
Transportation attendants		5,140	90	470	770	1.190	870	390	500	160	180	40	480
Flight attendants	39-6031	4,800	90	420	760	1,140	800	380	480	140	180	40	380
Transportation attendants, except		,											
flight attendants and baggage													
porters	39-6032	340	-	50	-	50	80	_	20	_	_	_	100
Other personal care and service													
workers		10,020	100	1,180	840	2,610	1,550	1,360	790	100	90	_	1,390
Child care workers		2,560	30	250	170	630	360	430	270	_	_	_	410
Child care workers		2,560	30	250	170	630	360	430	270			_	410
Personal and home care aides		4,420	30	610	400	1,120	770	540	250	20	60	_	620
Personal and home care aides		4,420	30	610	400	1,120	770	540	250	20	60	_	620
Recreation and fitness workers	39-9030	1,260	-	260	100	180	140	290	60	70	20	_	140
Fitness trainers and aerobics	39-9031	290	_	E0	40	50	60	40				_	40
instructors Recreation workers	1	290 980	_	50 200	40 60	130	80	250	- 60	70	20	_	40 100
Residential advisors		210	_	30	30	50	70	250	00	_ /0		_	_ 100
Residential advisors		210	_	30	30	50	70 70	_	_			_	
Miscellaneous personal care and	33-3041	210	_	30	30	50	10	-	=	_	_	_	_
service workers	39-9090	1,560	30	40	140	630	210	100	190	_	_	_	220
Personal care and service workers,		1,000		,0	. 10	550	0	.50	.50				
all other	39-9099	1,560	30	40	140	630	210	100	190	_	_	_	220
Sales and related occupations		80,020	530	8,080	7,960	17,610	14,640	11,000	5,330	920	490	_	13,450

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Supervisors, sales workers First-line supervisors/managers, sales	41-1000	18,780	20	1,780	1,250	3,840	3,560	2,740	1,560	300	140	-	3,580
workersFirst-line supervisors/managers of	41-1010	18,780	20	1,780	1,250	3,840	3,560	2,740	1,560	300	140	-	3,58
retail sales workers	41-1011	16,250	_	1,550	1,010	3,430	3,170	2,300	1,360	140	130	-	3,16
non-retail sales workers		2,530	_	240	240	410	390		210	170	_	_	42
Retail sales workers		49,270	350	5,230	5,620	11,270	9,270		2,740	440	210	_	7,69
Cashiers	41-2010	15,170	190	1,920	1,770	3,600	2,380	1,910	630	40	_	-	2,72
CashiersGaming change persons and booth		15,050	190	1,910	1,750	3,580	2,360	·	630	40	_	-	2,71
cashiers Counter and rental clerks and parts	41-2012	120	_	_	20	20	20	40	_	_	_	-	_
salespersons	41-2020	1,790	_	170	320	210	170	230	40	70	_	_	59
Counter and rental clerks		1,080	_	100	290	110	110	120	30	_	_	-	30
Parts salespersons	41-2022	710	_	60	_	100	60	110	-	70	_	-	29
Retail salespersons	41-2030	32,300	150	3,140	3,530	7,460	6,720		2,070	330	200	_	4,38
Retail salespersons	41-2031	32,300	150	3,140	3,530	7,460	6,720	4,320	2,070	330	200	_	4,38
Sales representatives, services	41-3000	3,910	60	320	250	820	520		450	90	_	_	56
Advertising sales agents		440		20	30	80	40	160	70		_	_	4
Advertising sales agents	1	440	_	20	30	80	40		70	_	_	_	4
Insurance sales agents		540	_	60	_	40	110		30	20	_	_	11
Insurance sales agents Securities, commodities, and financial	1	540		60	-	40	110		30	20	-	-	11
services sales agents Securities, commodities, and	41-3030	90	20	20	-	20	_	_	_	_	_	_	2
financial services sales agents	41-3031	90	20	20	_	20	_	l _	_	_	_	_	2
Travel agents		100		20		20	_	50	_	_			3
Travel agents		100						50	_			_	3
Miscellaneous sales representatives,	41-3041	100		_	_	_	_	30	_	_	_	_	
services	41-3090	2,740	20	220	210	670	360	460	350	70	_	_	36
other	41-3099	2,740	20	220	210	670	360	460	350	70	-	-	36
Sales representatives, wholesale and manufacturing	41-4000	4,550	_	290	540	890	740	570	380	70	110	-	95
Sales representatives, wholesale and manufacturing	41-4010	4,550	_	290	540	890	740	570	380	70	110	-	95
Sales representatives, wholesale and manufacturing, technical and scientific products	41-4011	1,280	-	120	70	150	330	220	70	20	-	-	28
and manufacturing, except technical and scientific products	41-4012	3,270	- 00	170	470	740	410		300	50	100	-	6
Other sales and related workers	41-9000	3,510	80	460	310	790	540	400	210	20	30	_	6
Models, demonstrators, and product promoters	41-9010	520		200	80	80	70	50	_	_	-	-	3

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Demonstrators and product													
promoters	41-9011	520	_	200	80	80	70	50	_	_	_	_	30
Real estate brokers and sales agents		180	_	50		80		_	20	_	_	_	_
Real estate sales agents	41-9022	180	_	50	_	80	_	_	20	_	_	_	_
Telemarketers	41-9040	540	_	50	30	100	100	30	40	-	_	_	170
Telemarketers	41-9041	540	_	50	30	100	100	30	40	-	_	_	170
Miscellaneous sales and related													
workers	41-9090	2,260	70	170	190	530	350	310	140	-	30	_	460
Door-to-door sales workers, news													
and street vendors, and related													
workers	41-9091	80	-	_	_	20	_	_	_	_	_	_	20
Sales and related workers, all													
other	41-9099	2,190	70	170	190	510	350	300	130	_	20	_	440
Office and administrative support													
occupations	43-0000	91,400	1,690	8,630	9,630	18,880	14,630	10,940	7,630	1,230	610	40	17,480
Supervisors, office and administrative													
support workers	43-1000	5,380	150	350	470	810	720	680	390	40	60	_	1,720
First-line supervisors/managers of													
office and administrative support	10 1010	5 000	450	050	470	040	700	000	000	40	00		4 700
workers	43-1010	5,380	150	350	470	810	720	680	390	40	60	_	1,720
First-line supervisors/managers of													
office and administrative support	40 4044	E 200	450	250	470	040	700	000	200	40			4 700
workers	43-1011 43-2000	5,380	150	350 40	470 70	810 70	720	680 20	390	40	60	_	1,720 80
Communications equipment operators	43-2000	330	_	40	/0	70	40	20	_	_	_	_	80
Switchboard operators, including answering service	43-2010	90			20	30							
Switchboard operators, including	43-2010	90	_	_	20	30	_	_	_	_	_	_	_
answering service	43-2011	90	_	_	20	30	_	_	_	_	_	_	_
Telephone operators		110	_	_	_ 20	_ 50	20	_				_	40
Telephone operators		110	_	_	_	_	20	_	_	_	_	_	40
Miscellaneous communications	143 2021	110					20						40
equipment operators	43-2090	140	_	30	40	30	_	_	_	_	_	_	20
Communications equipment	1.0 2000			00									
operators, all other	43-2099	140	_	30	40	30	_	_	_	_	_	_	20
Financial clerks		5,700	140	660	550	1,040	640	600	430	40	30	_	1,580
Bill and account collectors		700	60	40	40	70	80	140	70	30	_	_	170
Bill and account collectors	43-3011	700	60	40	40	70	80	140	70	30	_	_	170
Billing and posting clerks and machine					_								
operators	43-3020	780	_	200	60	150	50	70	70	_	_	_	170
Billing and posting clerks and													
machine operators	43-3021	780	_	200	60	150	50	70	70	_	_	_	170
Bookkeeping, accounting, and auditing													
clerks	43-3030	2,110	20	190	290	380	300	190	160	_	_	_	560
Bookkeeping, accounting, and													
auditing clerks		2,110	20	190	290	380	300	190	160	_	_	_	560
Gaming cage workers		70	_	_	_	_	_	-	-	-	-	_	20
Gaming cage workers	43-3041	70	-	_	_	_	-	-	-	-	-	_	20

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

Payroll and timekeeping clerks							Hou	rs on the	job before	event oc	curred			
Payroll and timekeeping clerks	Occupation	pation		shift	than 1	to less than 2	to less than 4	to less than 6	to less than 8	to less than 10	hours to less than 12	hours to less than 16	than 16	
Payroll and timekeeping clerks	Payroll and timekeeping clerks	43-3050	260	_	20	20	_	30	80	20	_	_	_	60
Procurement clerks				_	_	-	_				_	_	_	
Procurement clerks				_			_				_	_	_	
Tellers				_		_	_	_	-	_	_	_	_	
Tellers		1		30		120	390	170		100	_	_	_	
Information and record clerks						-					_	_	_	
Credit authorizers, checkers, and clerks 43-4040 150 - - 20 20 20 20 - - - - 40						-					290	140	20	
Clerks		1-0 -1000	22,000	0.10	2,100	2,000	0,040	0,500	2,100	2,210	200	140	20	7,170
Credit authorizers, checkers, and clerks		13-1010	150	_	_	20	20	20	20	_	_	_	_	40
Clerks		43-4040	150	_		20	20	20	20	_	_	_	_	40
Customer service representatives	•	12 1011	150			20	20	20	20					40
Customer service representatives 43-4051				300	1 260					1.070	160		- 20	
File clerks	•						, -						-	, -
File clerks			, -	300			, -		, -		160	90	20	, -
Hotel, motel, and resort desk clerks				_	_						-	_	_	-
Hotel, motel, and resort desk clerks				_	20	60	100					_	-	
Clerks		43-4080	650	_	_	_	_	280	90	110	-	_	_	130
Interviewers, except eligibility and loan	Hotel, motel, and resort desk													
loan	clerks	43-4081	650	_	_	_	_	280	90	110	_	_	-	130
Interviewers, except eligibility and loan	Interviewers, except eligibility and													
Library assistants, clerical	loan	43-4110	270	_	40	_	20	100	60	20	–	_	_	30
Library assistants, clerical	Interviewers, except eligibility and													
Library assistants, clerical 43-4121 660 40	loan	43-4111	270	_	40	_	20	100	60	20	_	_	_	30
Library assistants, clerical 43-4121 660 40 40		43-4120	60	_	_	_	40	_	_	_	_	_	_	_
Loan interviewers and clerks				_	_	_		l _	_	_	l _	_	_	_
Loan interviewers and clerks	•	-		_	40	_	_	20	20	_	l _	_	_	50
New accounts clerks				_		_	_			_	_	_	_	
New accounts clerks				_		_	_			_	_	_	_	_ 00
Order clerks 43-4150 340 - 20 20 110 50 50 40 - - 50 Order clerks 43-4151 340 - 20 20 110 50 50 40 - - - 50 Human resources assistants, except payroll and timekeeping 43-4160 100 - - 20 - </td <td></td> <td></td> <td></td> <td>_ </td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td></td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td>				_	_	_	_	_		_	_	_	_	_
Order clerks 43-4151 340 - 20 20 110 50 50 40 - - 50 Human resources assistants, except payroll and timekeeping 43-4160 100 - - 20 -					- 20	_ 20	110	_ 50		_ 40	_	_	_	50
Human resources assistants, except payroll and timekeeping											_	_	_	
payroll and timekeeping		43-4151	340	_	20	20	110	50	50	40	_	_	_	50
Human resources assistants, except payroll and timekeeping		40 4400	400											00
payroll and timekeeping 43-4161 100 - - 20 - - - - 30 Receptionists and information clerks 43-4170 3,420 120 350 250 490 370 310 740 20 - - 740 Receptionists and information clerks 43-4171 3,420 120 350 250 490 370 310 740 20 - - 740 Reservation and transportation ticket agents and travel clerks 43-4180 3,070 60 330 380 750 710 270 180 90 30 - 280 Miscellaneous information and record clerks 43-4181 3,070 60 330 380 750 710 270 180 90 30 - 280 Miscellaneous information and record clerks 43-4190 800 - 60 50 230 140 70 20 - - - 200 <		43-4160	100	_	_	20	_	-	_	_	-	_	_	30
Receptionists and information clerks Receptionists and information clerks A3-4170 3,420 120 350 250 490 370 310 740 20 - - 740 Reservation and transportation and transportation ticket agents and travel clerks		l												
Receptionists and information clerks		1						I				_	_	
clerks 43-4171 3,420 120 350 250 490 370 310 740 20 - - 740 Reservation and transportation agents and travel clerks 43-4180 3,070 60 330 380 750 710 270 180 90 30 - 280 Reservation and transportation ticket agents and travel clerks 43-4181 3,070 60 330 380 750 710 270 180 90 30 - 280 Miscellaneous information and record clerks 43-4190 800 - 60 50 230 140 70 20 - - - 200 Information and record clerks, all other 43-4199 800 - 60 50 230 140 70 20 - - - 200 Material recording, scheduling, 43-4199 800 - 60 50 230 140 70 20 - - - 200		43-4170	3,420	120	350	250	490	370	310	740	20	_	-	740
Reservation and transportation ticket agents and travel clerks														
agents and travel clerks	clerks	43-4171	3,420	120	350	250	490	370	310	740	20	_	_	740
Reservation and transportation ticket agents and travel clerks	Reservation and transportation ticket													
ticket agents and travel clerks	agents and travel clerks	43-4180	3,070	60	330	380	750	710	270	180	90	30	-	280
Miscellaneous information and record clerks 43-4190 800 - 60 50 230 140 70 20 - - - 200 Information and record clerks, all other 43-4199 800 - 60 50 230 140 70 20 - - - 200 Material recording, scheduling, 43-4199 800 - 60 50 230 140 70 20 - - - 200	Reservation and transportation													
Miscellaneous information and record clerks		43-4181	3,070	60	330	380	750	710	270	180	90	30	-	280
clerks			,											
Information and record clerks, all other		43-4190	800	_	60	50	230	140	70	20	l _	_	_	200
other														
Material recording, scheduling,	•	43-4199	800	_	60	50	230	140	70	20	_	_	_	200
		10 7109			00	50	250	'70	'0					200
3,000 4,000 4,000 2,770 010 500 20 5,400		43-5000	38 820	230	3 330	4 520	9 890	6 730	4 960	2 770	610	300	20	5 480
	anopatoring, and distributing workers	10 0000	00,020	250	0,000	7,020	5,000	3,730	7,500	2,770	010	300	20	5,700

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Cargo and freight agents Cargo and freight agents Couriers and messengers Couriers and messengers Dispatchers	43-5011 43-5020 43-5021	2,170 2,170 1,800 1,800 370	- - - -	280 280 190 190 40	320 320 240 240 20	580 580 340 340 60	270 270 410 410 80	280 280 270 270 50	290 290 110 110 40	60 60 80 80	20 20 - - -	-	70 70 160 160 70
Dispatchers, except police, fire, and ambulance	43-5032 43-5040 43-5041	370 840 840	- - -	40 40 40	20 40 40	60 270 270	80 190 190	50 150 150	40 20 20	- - -	- - -	- - -	70 120 120
Production, planning, and expediting clerks Production, planning, and expediting	43-5060	1,330	-	100	70	270	160	130	140	80	_	_	360
clerks	43-5061	1,330 8,200	- 20	100 730	70 880	270 2,060	160 1,270	130 1,050	140 630	80 130	- 20	-	360 1,410
clerks Stock clerks and order fillers Stock clerks and order fillers		8,200 23,060 23,060	20 170 170	730 1,890 1,890	880 2,830 2,830	2,060 6,010 6,010	1,270 4,210 4,210	1,050 2,920 2,920	630 1,420 1,420	130 230 230	20 240 240	- 20 20	1,410 3,140 3,140
Weighers, measurers, checkers, and samplers, recordkeeping	43-5110	1,040	_	60	110	310	150	100	120	30	_	-	150
and samplers, recordkeeping Secretaries and administrative	43-5111	1,040	-	60	110	310	150	100	120	30	_	-	150
assistants	43-6000	6,650	220	920	550	1,100	1,050	800	490	100	50	_	1,380
assistants Executive secretaries and		6,650	220	920	550	1,100	1,050	800	490	100	50	_	1,380
administrative assistants	43-6012	3,160 550 670	- 40 - 20	420 80 20	90 70 60	520 70 170	440 60 100	430 90 140	280 70 70	50 20 20	20 - -		870 90 80
and executive Other office and administrative support	43-6014	2,270	160	400	320	350	450	140	80	_	30	-	340
workers	43-9010	12,430 170 170	440 20 20	1,190 20 20	940 30 30	2,030 30 30	1,490 30 30	1,700 20 20	1,330 - -	150 - -	30 - -	- -	3,110 20 20
workers Data entry keyers Word processors and typists Insurance claims and policy	43-9021	890 680 210	110 110 –	80 30 50	20 20 –	120 90 20	50 50 –	80 70 –	40 40 -	- - -	- - -	-	390 270 120
processing clerks		970	70	110	20	120	60	30	110	_	_	_	440
processing clerks		970	70	110	20	120	60	30	110	-	_	_	440
operators, except postal service	43-9050	1,310	20	150	210	230	200	140	130	20	_	_	210

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occu- pation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Mail clerks and mail machine													
operators, except postal service	43-9051	1,310	20	150	210	230	200	140	130	20	_	_	210
Office clerks, general	43-9060	5,090	140	480	370	760	610	810	640	70	_	_	1,200
Office clerks, general	43-9061	5,090	140	480	370	760	610	810	640	70	_	_	1,200
Office machine operators, except													
computer	43-9070	390	-	30	70	60	50	70	20	_	_	_	60
Office machine operators, except													
computer	43-9071	390	_	30	70	60	50	70	20	_	_	_	60
Proofreaders and copy markers	43-9080	50	-	_	_	_	_	_	_	_	_	_	20
Proofreaders and copy markers		50	-	-	_		_	_		_	_	_	20
Statistical assistants	43-9110	150	_	30	_	30	_	_	30	_	_	_	20
Statistical assistants	43-9111	150	_	30	_	30	_	_	30	_	_	_	20
Miscellaneous office and	40.0400	0.000	00	000	040	000	400	500	0.40		00		740
administrative support workers	43-9190	3,390	80	280	210	680	480	520	340	50	20	_	740
Office and administrative support	43-9199	2 200	00	200	040	000	400	500	240			_	740
workers, all other		3,390	80 20	280	210 960	680	480	520 2,060	340	50	20 40	_	740
Farming, fishing, and forestry occupations	45-0000	15,540	20	1,360	960	3,750	3,100	2,060	1,710	440	40	_	2,100
Supervisors, farming, fishing, and forestry workers	45-1000	960		20	40	240	320	80	90	30	_	_	140
First-line supervisors/managers of	43-1000	900	_	20	40	240	320	00	90	30	_	_	140
farming, fishing, and forestry													
workers	45-1010	960	_	20	40	240	320	80	90	30	_	_	140
First-line supervisors/managers of	1010	300		20	10	240	020						140
farming, fishing, and forestry													
workers	45-1011	960	_	20	40	240	320	80	90	30	_	_	140
Agricultural workers		13.040	20	1,280	790	3,150	2,620	1,730	1.400	250	40	_	1.770
Animal breeders		50		_	_	_		_	20	_		_	
Animal breeders	45-2021	50	_	_	_	_	_	_	20	_	_	_	_
Graders and sorters, agricultural													
products	45-2040	660	_	20	80	220	60	50	160	_	_	_	60
Graders and sorters, agricultural													
products	45-2041	660	_	20	80	220	60	50	160	_	_	_	60
Miscellaneous agricultural workers	45-2090	12,320	-	1,250	700	2,930	2,550	1,670	1,220	240	40	_	1,710
Agricultural equipment operators	45-2091	680	_	30	_	110	270	130	100	_	_	_	20
Farmworkers and laborers, crop,													
_nursery, and greenhouse	45-2092	8,490	-	790	470	2,070	1,800	1,230	850	150	30	_	1,100
Farmworkers, farm and ranch	45 0000	0.400		400		700	400	040	000				500
animals	45-2093	3,120	_	420	220	730	480	310	260	90	_	_	590
Agricultural workers, all other		30	-	_	- 00	_		_	_	_	-	_	_
Fishing and hunting workers	45-3000	130	_	_	20	_ _	30	_	_	_	_	_	_
Fishers and related fishing workers Fishers and related fishing	45-3010	130	_	_	20	_	30	_	_	_	_	_	_
9	45-3011	130			20	_	30	_					
workers Forest, conservation, and logging	40-3011	130	_	_	20	_	30	_	_	_	_	_	_
workers	45-4000	1,410	_	50	110	360	130	210	220	150	_	_	180
Forest and conservation workers	45-4010	40	_	_	110		_	210		_'30	_	l _	_ 100
Forest and conservation workers	45-4011	40	_	_	_	_	_	20	_	_	_	_	_

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Logging workers	45-4020	1,370	_	50	110	350	130	180	210	150	_	_	180
Fallers	1	100	_	_		20		20			_	_	30
Logging equipment operators		480	_	_	_	90	40	20	160	150	_	_	_
Log graders and scalers	45-4023	50	_	_	_	_			_	_	_	_	_
Logging workers, all other	45-4029	730	_	40	70	230	70	140	50	_	_	_	130
Construction and extraction occupations	47-0000	152,490	110	9,340	12,450	32,110	23,670	24,670	13,020	2,810	350	_	33,960
Supervisors, construction and extraction		,		,	,	,	· ·	· ·	,	· ·			· ·
workers	47-1000	9,080	_	380	610	2,230	1,350	1,620	640	90	30	_	2,110
First-line supervisors/managers of													
construction trades and extraction													
workers	47-1010	9,080	_	380	610	2,230	1,350	1,620	640	90	30	_	2,110
First-line supervisors/managers of													
construction trades and extraction													
workers	47-1011	9,080	_	380	610	2,230	1,350	1,620	640	90	30	_	2,110
Construction trades workers	47-2000	128,880	90	8,270	10,750	27,400	20,500	20,530	11,450	2,420	220	_	27,240
Boilermakers	47-2010	160	-	_	_	20	-	70	30	-	-	_	30
Boilermakers	47-2011	160	-	_	_	20	-	70	30	-	-	_	30
Brickmasons, blockmasons, and													
stonemasons	47-2020	2,510	-	180	140	600	470	290	120	_	_	_	700
Brickmasons and blockmasons	47-2021	2,300	-	140	120	540	440	270	100	_	_	_	690
Stonemasons	47-2022	200			30	60	20	20	20			_	
Carpenters		31,270	20	1,990	2,800	7,120	4,930	5,180	2,600	280	60	_	6,290
Carpenters	47-2031	31,270	20	1,990	2,800	7,120	4,930	5,180	2,600	280	60	_	6,290
Carpet, floor, and tile installers and													
finishers	47-2040	1,770	_	110	140	540	160	190	100	130	_	_	390
Carpet installers	47-2041	540	-	80	60	200	60	30	20	_	_	_	110
Floor layers, except carpet, wood,	47.0040	040		00		440		00					
and hard tiles	47-2042	310	_	20		110	_	90	_	_	-	_	80
Floor sanders and finishers		90	-	_	50	-	- 00	- 70	- 70	-	-	_	-
Tile and marble setters	47-2044	830	_	_	30	230	90	70	70	120	_	_	200
Cement masons, concrete finishers, and terrazzo workers	47-2050	1,720		220	70	460	270	110	210	30	_		340
Cement masons and concrete	47-2030	1,720	_	220	70	400	210	110	210	30	-	_	340
finishers	47-2051	1,710		220	70	450	270	110	210	30			340
Construction laborers	47-2060	39,270	_	2,380	3,270	8,900	6,170	5,400	3,550	1,030	100	_	8,480
Construction laborers	47-2061	39,270	_	2,380	3,270	8.900	6.170	5,400	3,550	1,030	100	_	8.480
Construction equipment operators	47-2001	5,290	_	250	410	1,030	1,030	930	580	260	20	_	800
Paving, surfacing, and tamping	71 2010	3,230		230	710	1,000	1,000	330	300	200	20		000
equipment operators	47-2071	260	_	_	30	60	30	30	40	30	_	_	40
Pile-driver operators	47-2072	20	_	_	_	_			0		_	_	
Operating engineers and other	11 2012												
construction equipment operators	47-2073	5,010	_	250	380	960	990	890	550	220	20	_	750
Drywall installers, ceiling tile installers,] 3,5.0									-0		
and tapers	47-2080	3,950	20	230	240	830	630	750	320	40	_	_	900
Drywall and ceiling tile installers		3,380	20	210	230	710	510	670	300	40	_	_	690
Tapers		570		20		120	120	80	20	-	-	_	210
Electricians	47-2110	13,480	30	890	1,390	2,090	2,310	2,190	1,460	280	-	_	2,830
		·			·								

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Electricians	47-2111	13,480	30	890	1,390	2,090	2,310	2,190	1,460	280	_	_	2,830
Glaziers	1	1,600	_ 50	150	70	380	240	320	150		_	_	300
Glaziers		1,600	_	150	70	380	240	320	150	_	_	_	300
Insulation workers		1,460	_	130	70	250	190	250	150	70	_	_	360
Insulation workers, floor, ceiling, and	77 2100	1,400		100	, , ,	200	100	200	100	'0			00.
wall	47-2131	1,370	_	110	70	230	190	240	120	70	_	_	350
Insulation workers, mechanical		90	_	_ 110	_ 70		130		30	_ 70		_	550
Painters and paperhangers		4,820	_	300	270	960	620	1.180	240	30	_	_	1,23
Painters, construction and		-						,					
maintenance		4,790	_	300	270	950	610	1,170	240	30	_	_	1,22
Paperhangers	47-2142	30	_	_	_	_	_	-	_	_	_	_	-
Pipelayers, plumbers, pipefitters, and	47.0450	0.050		500	740	4 0 4 0	4 000	4 040	700	400			0.05
steamfitters	47-2150	8,950	_	520	710	1,840	1,300	1,610	790	100	_	_	2,050
Pipelayers	47-2151	660	_	50	50	110	70	100	120	_	_	_	150
Plumbers, pipefitters, and													
steamfitters		8,290	-	470	660	1,740	1,230	1,510	670	90	_	_	1,900
Plasterers and stucco masons		890	_	30	80	180	230	150	50	30	_	_	150
	1	890	_	30	80	180	230	150	50	30	_	_	150
Reinforcing iron and rebar workers	47-2170	790	_	70	130	170	100	90	60	40	_	-	130
Reinforcing iron and rebar workers		790	_	70	130	170	100	90	60	40	_	_	130
		4,540	_	270	290	1,010	820	760	470	30	_	_	890
Roofers		4,540	_	270	290	1,010	820	760	470	30	_	_	890
Sheet metal workers	47-2210	4,550	_	440	450	660	800	840	470	30	_	_	860
Sheet metal workers		4,550	_	440	450	660	800	840	470	30	_	_	86
Structural iron and steel workers	47-2220	1,830	_	100	230	360	230	230	120	30	_	_	53
Structural iron and steel workers	47-2221	1,830	_	100	230	360	230	230	120	30	_	_	53
Helpers, construction trades	47-3000	7,050	_	340	570	1,550	1,170	1,610	500	60	_	_	1,25
Helpers, construction trades Helpersbrickmasons,	47-3010	7,050	_	340	570	1,550	1,170	1,610	500	60	_	_	1,25
blockmasons, stonemasons, and													
tile and marble setters	47-3011	910	_	60	60	170	220	110	60	_	_	_	22
Helperscarpenters		1,630	_	60	80	540	350	220	110	_	_	_	26
Helperselectricians	47-3013	1,410	_	130	130	320	140	400	140	_	_	_	15
Helperspainters, paperhangers,		,											
plasterers, and stucco masons Helperspipelayers, plumbers,	47-3014	400	-	-	150	30	_	160	20	_	_	_	2
pipefitters, and steamfitters	47-3015	1,290	_	40	50	350	150	360	70	30	_	_	23
Helpersroofers	1	80	_			20	40		_ , 0	_ 00	_	_	
Helpers, construction trades, all	'' 30 10	00				20	-0						
other	47-3019	1,330	_	50	110	120	260	350	80	_	_	_	36
Other construction and related workers	47-3019	2,710	_	110	200	490	350	440	180	90	_	_	86
Construction and building inspectors	47-4000	2,710	_		30	30	350	70	20	_ 90			6
Construction and building inspectors	47-4010	210	_	_	30	30	_	'0	20	_	_	_	6
	47-4011	210			30	30	_	70	20				
		_	_	_				-	_	_	_	_	6
Elevator installers and repairers		410	_	_	50	90	90	60	_	_	_	_	5
Elevator installers and repairers	1	410	_	_	50	90	90	60	- 00	_	_	_	5
Fence erectors	47-4030	290	_	_	40	20	_	70	20	_	_	_	12

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	ob before	event occ	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Fence erectors Hazardous materials removal	47-4031	290	_	_	40	20	_	70	20	_	_		120
workers Hazardous materials removal	47-4040	160	-	_	_	40	30	-	40	_	-	-	20
workers	47-4041	160	_	_	_	40	30	_	40	_	_	_	20
Highway maintenance workers	1	40	_	_	_	_	20	_		_	_	_	
Highway maintenance workers Rail-track laying and maintenance		40	-	-	-	-	20	_	-	_	_	_	_
equipment operators	47-4060	160	_	_	_	20	_	_	-	_	_	_	140
equipment operators	47-4061	160	_	_	_	20	_	_	-	_	-	_	140
cleaners	47-4070	260	_	_	30	60	_	_	20	50	-	-	70
pipe cleaners	47-4071	260	_	_	30	60	_	_	20	50	_	_	70
workers	47-4090	1,170	-	30	30	220	170	230	60	20	_	_	400
other	47-4099	1,170	_	30	30	220	170	230	60	20	_	_	400
Extraction workers Derrick, rotary drill, and service unit	47-5000	4,770	-	240	310	450	300	470	240	160	90	-	2,500
operators, oil, gas, and mining	47-5010	580	_	30	60	90	70	110	50	20	70	_	70
Derrick operators, oil and gas	47-5011	190	_	_	20	30	20	50	30	20	_	_	_
Rotary drill operators, oil and gas Service unit operators, oil, gas, and	47-5012	270	_	_	40	30	40	50	20	_	_	_	60
mining	47-5013	130	_	_	_	30	20	_	_	_	_	_	_
Earth drillers, except oil and gas	47-5020	440	_	_	160	50	_	60	20	_	_	_	120
Earth drillers, except oil and gas	47-5021	440	_	_	160	50	_	60	20	_	_	_	120
Mining machine operators	47-5040	710	-	90	_	20	30	20	_	_	_	_	530
operatorsMine cutting and channeling		130	-	-	_	-	_	_	_	_	_	_	130
machine operators	47-5042	30	_	_	_	_	_	_	_	_	_	_	30
other		550	-	90	_	20	30	20	_	_	_	_	370
Roof bolters, mining	47-5060	430	_	_	_	_	_	_	_	_	_	_	420
Roof bolters, mining	47-5061	430	_	_	_	_	_	_	_	_	_	_	420
Roustabouts, oil and gas	47-5070	210	_	_	_	50	_	50	40	20	_	_	40
Roustabouts, oil and gas		210	_	_	_	50	_	50	40	20	_	_	40
Helpersextraction workers		280	_	_	_	80	30	20	50	_	_	_	90
Helpersextraction workers	47-5081	280	_	_	_	80	30	20	50	-	_	_	90
Miscellaneous extraction workers	47-5090	2,110	-	110	70	170	150	210	80	90	_	_	1,220
Extraction workers, all other	47-5099	2,110	_	110	70	170	150	210	80	90	_	_	1,220
Installation, maintenance, and repair occupations	49-0000	107,770	270	5,840	9,300	24,460	18,200	18,120	8,720	2,350	700	50	19,760
Supervisors of installation, maintenance,		2,950	2,0	120	220	590	500	550	290	40	''00		620
and repair workers	49-1000	2,930		120	220	590	500	550	290	40	_		020

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
First-line supervisors/managers of mechanics, installers, and repairers First-line supervisors/managers of mechanics, installers, and	49-1010	2,950	-	120	220	590	500	550	290	40	_	_	620
repairers	49-1011	2,950	_	120	220	590	500	550	290	40	_	-	620
Electrical and electronic equipment mechanics, installers, and repairers Computer, automated teller, and office	49-2000	8,890	_	560	710	1,700	2,070	2,100	450	350	_	_	920
machine repairers	49-2010	1,430	_	90	110	280	340	320	110	_	_	_	160
office machine repairers	49-2011	1,430	_	90	110	280	340	320	110	_	_	_	160
	49-2020 49-2021	4,730 50	_ _	320 -	340 -	900	1,240 –	1,200 -	250 -	_ 60 _	_ _	_ _	410 50
Telecommunications equipment installers and repairers, except line installers	49-2022	4,680	_	320	340	890	1,240	1,200	250	60	_	_	360
equipment mechanics, installers, and repairers	49-2090 49-2091	2,730 80	_ _	150 20	260 –	520 –	490 _	580 20	90	280	_ _	_ _	340
Electric motor, power tool, and related repairersElectrical and electronics installers	49-2092	300	-	_	-	20	50	110	40	_	_	-	80
and repairers, transportation equipment Electrical and electronics repairers, commercial and industrial	49-2093	470	_	_	-	170	80	170	-	_	_	_	30
equipment Electrical and electronics repairers, powerhouse, substation, and	49-2094	290	_	40	-	60	70	_	-	_	_	_	100
relay Electronic equipment installers and	49-2095	40	_	_	_	_	_	20	_	_	_	_	_
repairers, motor vehicles Electronic home entertainment	49-2096	170	_	_	_	40	60	50	_	_	_	_	_
equipment installers and repairersSecurity and fire alarm systems	49-2097	520	_	50	80	40	110	160	40	_	_	_	40
installersVehicle and mobile equipment	49-2098	870	_	40	150	170	110	40	-	_	_	_	80
mechanics, installers, and repairers Aircraft mechanics and service	49-3000	35,300	120	1,600	2,910	7,820	5,640		3,710	650	320	_	7,070
technicians Aircraft mechanics and service	49-3010	2,680	40	230	290	800	380		210	20	20	_	250
technicians	49-3011 49-3020	2,680 19,490	40 70	230 770	290 1,420	800 4,490	380 2,830		210 2,410	20 350	20 200	_ _	250 4,260

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reporte
Automotive body and related													
repairersAutomotive glass installers and	49-3021	3,550	-	50	240	600	510	400	480	50	_	_	1,0
repairers	49-3022	270	-	-	-	70	40	50	-	_	_	_	
mechanics	49-3023	15,680	20	720	1,180	3,830	2,290	2,240	1,910	300	40	_	3,
engine specialists	49-3030	4,740	-	250	520	1,090	620	920	420	70	30	_	,
engine specialists Heavy vehicle and mobile equipment	49-3031	4,740	_	250	520	1,090	620	920	420	70	30	_	
service technicians and mechanics Farm equipment mechanics	49-3040 49-3041	4,630 1,230	_ _	190 60	340 190	1,110 230	740 160	880 330	450 140	100	70 –	_ _	,
Mobile heavy equipment mechanics, except engines	49-3042	2,910	_	120	120	740	520	520	300	80	60	_	
Rail car repairers	49-3043	490	_		20	130	60	20	_			_	
	I	630	_	_	40	20	440	80	_	_	_	_	
Motorboat mechanics		510	_		40	20	410	50	_				
	I			_		20	410	30	_	_	_		
Motorcycle mechanics Outdoor power equipment and other	49-3052	70	_	_	20	_	_	_	-	_	_	_	
small engine mechanics	49-3053	50	_	_	_	_	_	30	-	_	_	_	_
repairers	49-3090	3,120	_	150	300	310	630	460	210	110	_	_	
Bicycle repairersRecreational vehicle service		50	_	-	-	_		_	-	_	_	_	-
technicians	49-3092	310	_	80	20	30	50	30	_	_	_	_	
Tire repairers and changersher installation, maintenance, and	49-3093	2,760	-	70	280	270	580	420	210	110	_	_	
epair occupations Control and valve installers and	49-9000	60,630	130	3,550	5,450	14,360	10,000	10,040	4,270	1,300	370	_	11
repairers Mechanical door repairers Control and valve installers and repairers, except mechanical	49-9010 49-9011	430 170	_ _	- 30 -	- 30	150 90	110 20	60 50	-	_ _	_ _	_ _	_
door Heating, air conditioning, and refrigeration mechanics and	49-9012	260	-	30	20	60	90	20	_	_	-	_	
installers	49-9020	7,390	-	440	540	1,890	990	1,090	450	130	-	_	1
installers	49-9021	7,390	_	440	540	1,890	990	1,090	450	130	_	_	1
	I	7,590 590	_	40	30	1,030	80	130	60	-	_	_	Ι '
Home appliance repairers Home appliance repairers Industrial machinery installation, repair,	49-9031	590	_	40	30	120	80	130	60	_	_	_	
and maintenance workers	49-9040 49-9041	35,820 10.040	70 –	2,170 440	3,520 930	8,420 2.310	5,710 1.670	6,020 1.580	2,570 590	710 160	250 50		6

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Maintenance and repair workers, general	49-9042	23,170	50	1,510	2,310	5,560	3,570	4,030	1,750	490	200	1	3,690
Maintenance workers, machinery	49-9043	1,390	-	130	130	280	200	230	140	_	_	-	260
Millwrights	49-9044	1,220		100	150	280	270	170	80	50		_	110
Line installers and repairers	49-9050	6,510	20	310	660	1,480	1,070	1,040	580	180	60	_	1,110
Electrical power-line installers and repairers	49-9051	2,450	_	80	220	670	410	350	230	90	40	_	350
Telecommunications line installers	49-9051	2,430	_	00	220	670	410	330	230	90	40	_	350
and repairers	49-9052	4.060	_	230	440	810	660	690	350	90	20	_	760
Precision instrument and equipment	.0 0002	.,000		200		0.0			000				
repairers	49-9060	510	-	30	60	110	110	110	30	_	_	_	70
Camera and photographic													
equipment repairers	49-9061	80	-	20	-	40			-	_	_	_	-
Medical equipment repairers	49-9062	260	-	_	20	70	100	20	20	_	_	_	40
Musical instrument repairers and	49-9063	40											
tuners Precision instrument and equipment	49-9003	40	_	_	_	_	_	_	_	_	_	_	_
repairers, all other	49-9069	130	_	_	20	_	_	70	_	_	_	_	_
Miscellaneous installation.	10 0000	100											
maintenance, and repair workers	49-9090	9,370	40	530	600	2,190	1,920	1,590	580	260	40	_	1,610
Coin, vending, and amusement						•							
machine servicers and repairers	49-9091	800	-	20	_	170	200	110	90	40	_	_	150
Commercial divers	49-9092	30	-	_	_	20	_	_	_	_	_	_	_
Fabric menders, except garment	49-9093	20	-	_	_	_	_	_	_	_	_	_	_
Locksmiths and safe repairers Manufactured building and mobile	49-9094	30	_	_	_	-	_	_	-	_	_	-	_
home installers	49-9095	120	-	_		_		30	-	_	_	_	70
Riggers	49-9096	390	-	_	70	90	80	70	30	_	_	_	40
Signal and track switch repairers	49-9097	110	-	_	_	_	_	_	_	_	_	_	110
Helpersinstallation, maintenance, and repair workers	49-9098	1.940	_	60	160	350	430	430	140	160	_	_	210
Installation, maintenance, and repair	43-3030	1,340	_	00	100	330	430	430	140	100	_		210
workers, all other	49-9099	5.920	30	450	340	1,550	1,210	930	310	50	30	_	1.010
Production occupations	51-0000	173,440	1,360	12,830	16,540	35,690	27,200	27,320	13,590	3,910	1,090	40	33,870
Supervisors, production workers	51-1000	6,250	30	370	480	1,130	1,050	1,050	710	220	30	_	1,190
First-line supervisors/managers of													
production and operating workers	51-1010	6,250	30	370	480	1,130	1,050	1,050	710	220	30	_	1,190
First-line supervisors/managers of	54 4044	0.050	00	070	400	4 400	4.050	4.050	740	000	00		4.400
production and operating workers	51-1011	6,250	30	370	480	1,130	1,050	1,050	710	220 380	30 90	_	1,190
Assemblers and fabricators	51-2000	29,640	230	2,290	2,800	5,750	4,750	4,550	2,040	360	90	_	6,740
and systems assemblers	51-2010	710	_	20	50	200	100	160	30	_	_	_	160
Aircraft structure, surfaces, rigging,		, 10		20	00	200	100	100					100
and systems assemblers	51-2011	710	-	20	50	200	100	160	30	_	_	_	160
Electrical, electronics, and													
electromechanical assemblers	51-2020	2,470	80	140	190	450	570	300	160	20	-	_	530
Coil winders, tapers, and finishers	51-2021	140	-	-	30	40	20	_	_	_	_	_	30
								i			i		

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Electrical and electronic equipment													
assemblers Electromechanical equipment	51-2022	2,170	80	120	170	380	510	270	140	20	_	_	470
assemblers Engine and other machine	51-2023	150	-	20	_	40	40	_	_	_	_	_	30
assemblers Engine and other machine	51-2030	740	_	60	60	150	170	120	50	_	_	_	120
assemblers Structural metal fabricators and	51-2031	740	-	60	60	150	170	120	50	_	-	_	120
fitters Structural metal fabricators and	51-2040	240	_	60	20	50	20	50	_	_	_	_	30
fitters Miscellaneous assemblers and	51-2041	240	-	60	20	50	20	50	-	_	-	_	30
fabricators Fiberglass laminators and	51-2090	25,480	140	2,020	2,480	4,900	3,890	3,930	1,790	350	90	_	5,900
fabricators Team assemblers		380 960	_ _	20 40	30 40	70 250	70 110	70 130	_ _	_ _	_ _	_ _	110 380
Timing device assemblers, adjusters, and calibrators	51-2093	20	_	_	_	_	_	_	-	_	_	_	_
Assemblers and fabricators, all other	51-2099	24,120	140	1,950	2,410	4,590	3,710	3,730	1,770	340	80	_	5,410
Food processing workers	51-3010	10,170 1,720	110 -	500 140	920 210	2,570 550	1,670 280	1,610 160	660 60	170 –	70 –	_ _	1,890 280
Bakers Butchers and other meat, poultry, and	51-3011	1,720	_	140	210	550	280	160	60	_	_	_	280
fish processing workers Butchers and meat cutters Meat, poultry, and fish cutters and	51-3020 51-3021	6,500 4,340	20 	300 170	510 370	1,460 1,160	1,130 840	1,060 790	480 280	130 80	60 30	_	1,350 600
trimmers Slaughterers and meat packers	51-3022 51-3023	1,560 600	_ _	100 30	80 60	230 70	210 80	160 110	160 40	40 -	30	_ _	550 190
Miscellaneous food processing workersFood and tobacco roasting, baking,	51-3090	1,960	90	70	200	570	260	380	120	_	_	_	260
and drying machine operators and tenders	51-3091 51-3092	180 1,450	- 90	- 60	20 150	40 470	40 160	40 240	- 120	_ _	_ _	_ _	30 160
Food cooking machine operators and tenders Metal workers and plastic workers	51-3093 51-4000	320 42,450	- 260	_ 3,110	20 4,020	60 8,820	60 6,270	100 6,680	- 3,380	- 950	_ 160	_ _	80 8,800
Computer control programmers and operators	51-4010	690	_	40	40	140	140	140	40	80	_	_	70
operators, metal and plastic Numerical tool and process control	51-4011	670	_	30	40	130	140	140	40	80	-		70
programmers	51-4012	20	_	_	_	_	_	_	_	_	_	_	_
and tenders, metal and plastic	51-4020	1,450	20	110	240	260	160	250	40	_	_	_	370

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not report
Extruding and drawing machine													
setters, operators, and tenders, metal and plastic Forging machine setters, operators,	51-4021	490	-	40	50	140	50	100	20	_	_	-	
and tenders, metal and plastic Rolling machine setters, operators,	51-4022	540	_	30	170	50	50	70	-	_	_	-	
and tenders, metal and plastic Machine tool cutting setters, operators,	51-4023	410	-	40	20	60	60	80	_	_	_	-	
and tenders, metal and plastic Cutting, punching, and press machine setters, operators, and	51-4030	5,200	40	430	420	1,290	820	880	350	40	_	-	!
tenders, metal and plastic	51-4031	2,750	40	300	270	670	460	420	200	30	_	-	;
metal and plasticGrinding, lapping, polishing, and buffing machine tool setters,	51-4032	160	-	-	_	70	30	20	_	_	_	_	
operators, and tenders, metal and plastic Lathe and turning machine tool setters, operators, and tenders,	51-4033	1,730	-	90	110	440	240	370	80	_	_	-	
metal and plastic	51-4034	310	-	30	30	80	70	30	30	_	_	_	
plastic	51-4035	250	-	_	_	40	20	30	30	-	_	_	
Machinists		5,350	20	340	300	1,100	870	640	630	70	_	-	1,
Machinists Metal furnace and kiln operators and	51-4041	5,350	20	340	300	1,100	870	640	630	70	_	-	1,
tenders Metal-refining furnace operators and	51-4050	990	20	60	110	200	130	170	70	30	-	-	
Pourers and casters, metal	51-4051 51-4052	830 160	_	- 60 -	100 -	160 40	110 20	140 30	50 20	30	_ _	_	
Model makers and patternmakers, metal and plastic	51-4060	60	_	_	_	_	_	_	30	_	_	_	_
Model makers, metal and plastic	51-4061	20	-	_	_	_	_	_	_	_	_	_	-
Patternmakers, metal and plastic Molders and molding machine setters,	51-4062	40	_	-	_	_	_	_	30	_	_	_	_
operators, and tenders, metal and plastic	51-4070 51-4071	2,210 390	-	240 50	290 40	460 80	230 30	330 100	80 20	20 	_ _	-	
machine setters, operators, and tenders, metal and plastic	51-4072	1,820	-	180	260	380	200	240	60	20	_	-	
operators, and tenders, metal and plastic	51-4080	710	-	_	140	280	50	60	_	_	_	-	

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Multiple machine tool setters, operators, and tenders, metal and													
plastic	51-4081	710	_	_	140	280	50	60	_	_	_	_	140
Tool and die makers		960	_	140	50	170	120	190	80	60	_	_	140
Tool and die makers	51-4111	960	_	140	50	170	120	190	80	60	_	_	140
Welding, soldering, and brazing workers	51-4120	13,350	30	800	1,210	2,570	2,070	2,310	1,130	300	40	_	2,900
Welders, cutters, solderers, and brazers	51-4121	12,700	30	790	1,140	2,480	1,950	2,220	980	280	40	_	2,800
Welding, soldering, and brazing machine setters, operators, and					•								
tenders Miscellaneous metalworkers and	51-4122	650	_	_	60	90	120	90	150	20	_	-	100
plastic workers	51-4190	11,480	90	940	1,230	2,340	1,680	1,710	920	320	90	_	2,150
Heat treating equipment setters, operators, and tenders, metal and		11,100		0.10	1,200	2,010	1,000	1,7 10	020	020			2,100
plastic	51-4191	320	_	40	_	80	60	50	_	-	_	_	60
Lay-out workers, metal and plastic Plating and coating machine setters, operators, and tenders, metal and	51-4192	580	_	-	_	120	150	90	90	_	_	_	110
plastic	51-4193	690	-	50	50	210	80	120	20	_	-	_	160
Tool grinders, filers, and sharpeners	51-4194	80	-	-	-	20	20	_	_	_	_	-	_
all other	51-4199	9,810	90	860	1,150	1,910	1,370	1,450	800	280	90	_	1,820
Printing workers	51-5000	4,830	40	350	490	860	780	940	330	130		_	900
Bookbinders and bindery workers		790	-	20	50	170	130	130	70	20	_	_	180
Bindery workers	51-5011	730	-	20	50	150	120	110	70	20	_	_	180
Bookbinders		60		-		20		20			_	_	
Printers		4,040	40	330	440	690	640	810	270	100	_	_	710
Job printers Prepress technicians and workers		160 390	_	30	30 30	20 60	80 30	150	_	_	_	_	40
Printing machine operators		3,500	_	290	380	610	540	650	240	100	_	_	670
Textile, apparel, and furnishings	31 3023	3,300		230	300	010	340	030	240	100			0,0
workers	51-6000	7,360	40	600	470	1,300	1,210	1,220	460	60	_	_	1,970
Laundry and dry-cleaning workers Laundry and dry-cleaning workers	51-6010	2,740 2,740	-	320 320	170 170	460 460	490 490	510 510	180 180	_	_	_	600 600
Pressers, textile, garment, and related materials		410	_	40	40	50	70	50	_	_	_	_	130
Pressers, textile, garment, and	E4 0004	440		40	40		30						400
related materials		410 2,070	30	40 120	40 110	50 400	70 290	50 310	190	_	_	_	130 590
Sewing machine operators Sewing machine operators		2,070	30	120	110	400	290	310	190	_			590
Shoe and leather workers		140	_ 30	-	20	20	290			_	_	_	60
Shoe and leather workers and		0											
repairers						1	1	1	I .	1	1		1

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Shoe machine operators and													
•	51-6042	120	_	_	20	20	20	_	_	_	_	_	30
	51-6050	270	_	_	20	30	40	40	_	_	_	_	110
Sewers, hand	51-6051	30	_	_	_	_	_	_	_	_	_	_	_
Tailors, dressmakers, and custom													
sewers	51-6052	240	_	_	20	20	40	30	_	_	_	_	110
Textile machine setters, operators, and													
tenders	51-6060	690	_	50	70	130	110	150	20	20	_	_	140
Textile bleaching and dyeing		-											
machine operators and tenders	51-6061	80	_	_	20	_	20	_	_	_	_	_	20
Textile cutting machine setters,													
	51-6062	180	_	_	_	20	20	90	_	_	_	_	40
Textile knitting and weaving													
machine setters, operators, and													
tenders	51-6063	180	_	20	20	40	20	30	_	_	_	_	30
Textile winding, twisting, and	0.000	.00		20		10							
drawing out machine setters,													
	51-6064	250	_	30	30	60	40	20	_	_	_	_	50
Miscellaneous textile, apparel, and	01 0004	200			00	00							
	51-6090	1,040	_	50	40	200	200	160	40	_	_	_	340
Extruding and forming machine	31 0000	1,040		50	70	200	200	100	10] 570
setters, operators, and tenders,													
synthetic and glass fibers	51-6091	100	_	_	_	_	_	_	_	_	_	_	70
	51-6093	540	_		_	160	60	110	20				170
Textile, apparel, and furnishings	0000	340				100	00	110	20				'''
	51-6099	410	_	30	30	40	130	50	_	_	_	_	110
	51-7000	5,030	_	430	440	1,040	660	960	510	90	20	_	880
Cabinetmakers and bench	31-7000	3,030	_	430	440	1,040	000	300	310	90	20		
carpenters	51-7010	970	_	60	160	190	60	70	40	20	_	_	370
Cabinetmakers and bench	31-7010	910	_	00	100	190	00	70	40	20	_	_	3/0
carpenters	51 7011	970	_	60	160	190	60	70	40	20			370
Furniture finishers	51-7011	250	_	00	100	80	50	40		20	_	_	60
Furniture finishers		250	_	_	_	80	50	40	_	_	_	_	60
	31-7021	230	_	_	_	00	30	40	_	_	_	_	00
Woodworking machine setters,	E4 7040	2 200		220	270	660	510	730	200	60	20		110
operators, and tenders	51-7040	3,380	_	330	270	660	510	/30	380	60	20	_	410
Sawing machine setters, operators,	51-7041	4.000	_	400	210	320	310	430	220				070
•	51-7041	1,960	_	160	210	320	310	430	220	50	_	_	270
Woodworking machine setters,													
operators, and tenders, except		4 440		400		0.50		000	400				
	51-7042	1,410	_	180	60	350	200	300	160	-	20	_	140
Miscellaneous woodworkers	51-7090	430	_	20	20	110	30	120	80	_	_	_	40
Woodworkers, all other		430	-	20	20	110	30	120	80		_	_	40
Plant and system operators	0008-1°c	1,590	_	90	80	270	380	320	70	210	_	_	150
Power plant operators, distributors,	[400				20							
and dispatchers	51-8010	190	_	-	20	20	30	20	20	20	_	_	60
	51-8012	20	_	-				_	_	-	_	_	
Power plant operators	51-8013	180	_	-	20	20	20	-	_	-	-	_	60

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Stationary engineers and boiler													
operators Stationary engineers and boiler	51-8020	640	_	70	40	120	90	220	_	_	_	_	60
operators	51-8021	640	_	70	40	120	90	220	_	_	_	_	60
and system operators	51-8030	220	_	_	_	100	60	20	_	_	_	_	_
plant and system operators Miscellaneous plant and system	51-8031	220	_	_	_	100	60	20	_	_	_	_	_
Chemical plant and system		540	_	_	_	30	210	60	40	180	_	_	_
operatorsGas plant operators		40 30	_	_ _	_ _	_	30	_ _	_ _	_ _	_ _	_ _	_ _
Petroleum pump system operators, refinery operators, and gaugers	51-8093	60	_	_	_	_	20	_	_	_	_	_	_
Plant and system operators, all other	51-8099	420	_	_	_	_	150	40	40	_	_	_	_
Other production occupations	51-9000	66,130	640	5,080	6,830	13,960	10,420	10,000	5,430	1,700	680	30	11,350
operators, and tenders Chemical equipment operators and	51-9010	970	_	110	90	200	90	170	60	20	_	_	240
tenders	51-9011	390	-	30	60	90	40	50	30	_	_	-	80
setters, operators, and tenders Crushing, grinding, polishing, mixing,	51-9012	580	-	80	30	110	50	110	20	_	_	_	160
and blending workers	51-9020	2,570	-	160	260	450	430	220	260	60	_	_	740
tendersGrinding and polishing workers,	51-9021	1,440	-	60	90	250	180	100	150	20	-	-	590
hand Mixing and blending machine	51-9022	220	_	20	_	40	20	50	_	_	_	_	60
setters, operators, and tenders		910	-	80	160	150	230	70	100	30	_	-	100
Cutting workers Cutters and trimmers, hand Cutting and slicing machine setters,		2,390 150	-	110 -	310 -	600 40	330 40	360 20	200	50 -	_	_ _	400 20
operators, and tenders Extruding, forming, pressing, and	51-9032	2,230	-	100	300	560	290	350	190	50	_	_	370
compacting machine setters, operators, and tenders Extruding, forming, pressing, and compacting machine setters,	51-9040	1,600	30	100	240	260	260	260	120	80	_	_	250
operators, and tenders Furnace, kiln, oven, drier, and kettle	51-9041	1,600	30	100	240	260	260	260	120	80	_	_	250
operators and tenders	51-9050	260	_	40	_	50	50	40	_	20	_	_	50

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reporte
Furnace, kiln, oven, drier, and kettle													
operators and tenders	51-9051	260	_	40	_	50	50	40	_	20	_	_	
and weighers	51-9060	6,600	70	720	520	1,170	930	1,110	590	160	20	_	1,
samplers, and weighers Jewelers and precious stone and metal	51-9061	6,600	70	720	520	1,170	930	1,110	590	160	20	_	1,
workers Jewelers and precious stone and	51-9070	30	_	_	-	-	_	_	-	_	_	_	
metal workers Medical, dental, and ophthalmic	51-9071	30	_	_	_	-	_	_	-	_	_	_	
laboratory technicians Dental laboratory technicians		430 190	_	40	40	50	60	30	_	20	_	_	
Medical appliance technicians		110	_	_	_	40	_	_	_	_	_	_	
Ophthalmic laboratory technicians Packaging and filling machine		120	_	_	30	-	40	_	-	_	_	_	
operators and tenders Packaging and filling machine	51-9110	4,800	30	370	630	1,120	910	630	290	90	20	-	
operators and tenders		4,800	30	370	630	1,120	910	630	290	90	20	_	
Painting workers Coating, painting, and spraying machine setters, operators, and	51-9120	2,460	20	220	160	410	460	360	180	60	20	_	
tenders	51-9121 51-9122	1,070 330	_ _	130	70 20	170 40	260 80	110 70	60 50	_ _	_ _	_ _	
Painting, coating, and decorating workers Photographic process workers and	51-9123	1,060	20	90	70	200	130	180	70	40	-		
processing machine operators	51-9130	420	_	70	30	110	90	60	40	_	_	_	
Photographic process workers Photographic processing machine		320	_	60	20	70	50	30	40	_	_	_	
operators	51-9132	100	_	-	-	40	30	_	_	-	_	-	-
Semiconductor processorsSemiconductor processors	51-9140	40 40	-	_	_	20 20	_	_	_	_	_	_	-
Miscellaneous production workers Cementing and gluing machine		43,580	480	3,140	4,540	9,520	6,810	6,770	3,690	1,150	600	_	6
	51-9191	240	-	20	30	20	30	50	30	_	_	_	
tenders	51-9192	410	_	70	40	40	40	50	150	_	_	_	
operators and tenders	51-9193	100	_	_	20	30	_	_	20	_	_	_	-
Etchers and engravers		120	_	_	_	20	40	_	_	_	_	_	
except metal and plastic Paper goods machine setters,		1,200	_	50	160	280	210	260	130	-	_	_	
operators, and tenders	51-9196	760 430	_	60	60	180	190	80	70	20	_	_	
Tire builders	51-9197	420	_	30	80	100	40	90	30	20	_	_	

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Helpersproduction workersProduction workers, all other Transportation and material moving	51-9198 51-9199	3,420 36,910	60 410	200 2,690	180 3,940	900 7,960	490 5,760	640 5,590	280 2,960	140 950	- 580	_ _	510 6,080
occupations	53-0000	253,570	670	22,030	25,520	54,120	39,550	32,880	21,360	7,460	2,660	510	46,800
moving workers	53-1000 53-1010 53-1011	3,650 110 110	- - -	220 - -	260 - -	770 - -	610 20 20	500 30 30	380 - -	70 - -	40 - -	- - -	810 - -
helpers, laborers, and material movers, hand	53-1020	2,270	-	160	210	440	360	320	130	40	30	-	600
helpers, laborers, and material movers, hand First-line supervisors/managers of	53-1021	2,270	-	160	210	440	360	320	130	40	30	-	600
transportation and material-moving machine and vehicle operators First-line supervisors/managers of transportation and material-moving	53-1030	1,270	-	60	50	310	220	150	250	40	_	_	170
machine and vehicle operators Air transportation workers Aircraft pilots and flight engineers	53-1031 53-2000 53-2010	1,270 910 880	- - -	60 170 160	50 90 90	310 250 240	220 120 100	150 70 60	250 100 100	40 40 30	- 40 40	_ _ _	170 50 50
Airline pilots, copilots, and flight engineers Commercial pilots Air traffic controllers and airfield	53-2011 53-2012	520 360	_ _	110 60	50 40	130 120	80 30	40 20	20 70	30	- 40 -	_ _	- 40 -
operations specialists Airfield operations specialists Motor vehicle operators	53-2020 53-2022 53-3000	30 30 118,120	- - 360	- 11,290	– – 10,210	- 23,580	- - 18,430	- - 14,030	- - 11,340	- - 4,550	- 1,700	- - 480	- - 22,140
Ambulance drivers and attendants, except emergency medical technicians	53-3010	270	_	40	30	30	20	80	50	_	_	_	_
except emergency medical technicians Bus drivers Bus drivers, transit and intercity Bus drivers, school	53-3011 53-3020 53-3021 53-3022	270 4,020 2,870 1,140	- 80 50 30	40 820 500 320	30 470 340 130	30 730 540 190	20 520 450 70	80 340 270 70	50 320 210 110	- 160 90 70	- 40 30 20	- - - -	530 390 140
Driver/sales workers and truck drivers Driver/sales workers Truck drivers, heavy and	53-3030 53-3031	109,190 10,520	270 30	9,730 990	9,370 950	21,870 2,920	17,120 1,560	13,120 1,210	10,400 770	4,240 280	1,620 190	480 -	20,970 1,610
tractor-trailer Truck drivers, light or delivery	53-3032	65,930	180	5,390	5,420	11,710	10,560	7,760	7,080	3,090	1,060	480	13,210
services Taxi drivers and chauffeurs Taxi drivers and chauffeurs	53-3033 53-3040 53-3041	32,740 4,150 4,150	60 20 20	3,340 690 690	3,010 270 270	7,230 900 900	4,990 640 640	4,140 460 460	2,560 550 550	870 120 120	380 - -	- - -	6,160 490 490

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, 2005 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occu- pation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous motor vehicle													
operators	53-3090	500	_	_	70	50	140	30	_	20	20	_	140
Motor vehicle operators, all other	53-3099	500	_	_	70	50	140	30	_	20	20	_	140
Rail transportation workers	53-4000	2,200	_	_	_	60	20	20	20	_	_	_	2,060
Locomotive engineers and operators	53-4010	610	-	-	_	_	_	_	_	_	_	_	580
Locomotive engineers Rail yard engineers, dinkey	53-4011	510	_	_	-	_	_	_	_	_	_	_	490
operators, and hostlers Railroad brake, signal, and switch	53-4013	80	_	_	-	_	_	_	_	_	-	_	80
operatorsRailroad brake, signal, and switch	53-4020	410	-	-	-	50	_	_	_	_	_	_	350
operatorsRailroad conductors and	53-4021	410	-	-	_	50	_	_	_	_	_	_	350
yardmasters	53-4030	1,090	_	_	_	_	_	_	_	_	_	_	1,070
Railroad conductors and		,											,
yardmasters	53-4031	1,090	_	_	_	_	_	_	_	_	_	_	1,070
Subway and streetcar operators Subway and streetcar operators	53-4040 53-4041	20 20	_	_	_	_	_	_	_	_	_	_	_
Miscellaneous rail transportation			_	_	_	_	_	_	_	_	_	_	_
workers Rail transportation workers, all	53-4090	70	-	_	_	_	_	_	_	_	_	_	50
other	53-4099	70	-	-	_	_	_	_	_	_	_	_	50
Water transportation workers	53-5000	1,470	-	110	130	350	290	150	80	_	20	_	330
Sailors and marine oilers		920	-	70	100	210	190	100	60	_	20	_	160
Sailors and marine oilers	53-5011	920	_	70	100	210	190	100	60	-	20	-	160
Ship and boat captains and		400		40		440							400
operators	53-5020	400	_	40	20	110	80	_	_	_	_	_	130
Captains, mates, and pilots of water	E2 E021	400	_	40	20	110	80						120
vessels		150	_	40	20	30	20	40	_	_	_	_	130 40
Ship engineers		150	_	_		30	20	40	_		_	_	40
Other transportation workers		7,000	40	570	- 850	2,120	1,320	790	430	90	150		630
Parking lot attendants		1,310	- 40	50	60	500	380	100	30	_ 50	_ 130	_	150
Parking lot attendants	1	1,310	_	50	60	500	380	100	30	_	_	_	150
Service station attendants		1,070	_	80	100	200	200	200	150	_	_	_	120
Service station attendants		1.070	_	80	100	200	200	200	150	_	_	_	120
Transportation inspectors	53-6050	230	_	_	20	30	50	20	20	_	_	_	70
Transportation inspectors	53-6051	230	_	_	20	30	50	20	20	_	_	_	70
Miscellaneous transportation workers		4,390	20	440	680	1,390	690	460	220	60	140	_	300
Transportation workers, all other	1	4,390	20	440	680	1,390	690	460	220	60	140	_	300
Material moving workers		120,210	260	9,660	13,970	26,990	18,760	17,320	9,010	2,710	710	30	20,790
Conveyor operators and tenders		310	_	_	_	80	20	_	20		_	_	160
Conveyor operators and tenders		310	_	-	-	80	20	-	20	-	_	_	160
Crane and tower operators	53-7020	830	_	140	40	140	210	120	20	60	_	_	90
Crane and tower operators	53-7021	830	-	140	40	140	210	120	20	60	_	_	90
Dredge, excavating, and loading machine operators	53-7030	1,150	_	_	30	100	310	80	260	_	_	_	340
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TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work1 by occupation and hours on the job before event occurred, 2005 — Continued

		Private industry ³	Hours on the job hefers event accurred										
Occupation	Occu- pation code ²		Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Dredge operators Excavating and loading machine	53-7031	90	_	_	-	_	_	_	_	_	_	_	90
and dragline operators	53-7032	1,050	_	_	30	100	310	80	260	_	_	_	250
Hoist and winch operators		440	_	_	20	30	70	90	100	_	_	_	110
Hoist and winch operators	53-7041	440	_	_	20	30	70	90	100	_	_	_	110
Industrial truck and tractor operators Industrial truck and tractor		6,630	20	310	840	1,510	950	1,040	440	210	_	_	1,290
operators	53-7051	6,630	20	310	840	1,510	950	1.040	440	210	_	_	1,290
Laborers and material movers, hand Cleaners of vehicles and		106,820	230	9,020	12,460	24,390	16,410	15,490	7,800		670	30	18,070
Laborers and freight, stock, and		4,820	-	400	720	940	710	590	440	150	40	_	810
material movers, hand	53-7062	92,240	180	7,550	10,890	21,300	14,370	13,180	6,500	1,900	570	20	15,770
Machine feeders and offbearers	53-7063	2,160	_	120	260	610	230	390	120	70	_	_	360
Packers and packagers, hand	53-7064	7,610	30	940	590	1,550	1,110	1,330	740	140	40	_	1,140
Pumping station operators	53-7070	250	_	-	_	20	60	_	30	-	_	-	70
Gas compressor and gas pumping													
station operators	53-7071	20	-	_	_	_	_	_	-	_	-	_	-
Pump operators, except wellhead													
pumpers	53-7072	60	-	_	_		-	_	_	-	-	-	_
Wellhead pumpersRefuse and recyclable material	53-7073	160	-	_	_	20	50	_	_	_	_	_	20
collectors	53-7080	1.880	_	80	320	390	400	240	160	60	_	_	210
Refuse and recyclable material	33-7000	1,000	_	80	320	390	400	240	100	00	_	_	210
collectors	53-7081	1,880	_	80	320	390	400	240	160	60	_	_	210
Shuttle car operators		160	_	_	_	_			_		_	_	160
Shuttle car operators	53-7111	160	_	_	_	_	_	_	_	_	_	_	160
Tank car, truck, and ship loaders	53-7120	120	_	_	20	_	30	40	_	_	_	_	_
Tank car, truck, and ship loaders		120	_	_	20	_	30	40	_	_	_	_	_
Miscellaneous material moving													
workers	53-7190	1,610	_	70	220	310	310	200	190	30	_	_	270
Material moving workers, all other		1,610	_	70	220	310	310	200	190	30	-	_	270
Nonclassifiable	99-9999	2,010	-	110	80	270	370	130	80	30	20	_	920

Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.
 Standard Occupational Classification Manual, 2000, Office of Management and Budget
 Excludes farms with fewer than 11 employees.

of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion