

2006

Nevada Test Site Annual Illness and Injury Surveillance Report



Nevada Test Site

2006 Illness and Injury Surveillance Report

Questions or comments about this report or the Illness and Injury Surveillance Program (IISP) may be directed to:

E-mail:

Dr. Cliff Strader at cliff.strader@hq.doe.gov
or Dr. Bonnie Richter at bonnie.richter@hq.doe.gov

or direct letters to:

Mail Stop HS-13 / 270CC
U.S. Department of Energy
1000 Independence Avenue, S.W.
Washington, DC 20585-0270

Additional information about the Department of Energy's Office of Illness and Injury Prevention Programs, the IISP, and annual reports for DOE sites participating in this program can be found at:

[**http://www.hss.energy.gov/healthsafety/WSHP/epi/surv/**](http://www.hss.energy.gov/healthsafety/WSHP/epi/surv/)



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Nevada Test Site 2006 Illness and Injury Surveillance Report

At A Glance

A total of 3,960 NTS employees were included in illness and injury surveillance in 2006. There were 1,126 (28 percent) women and 2,834 (72 percent) men in the work force. The number of workers at NTS has steadily declined since 2003. The 2006 work force has 10 percent fewer workers than in 2003.

There were 182 absences among 146 women, resulting in an absence rate of 16.2 per 100 workers (182/1,126). Among the 2,834 men, there were 276 absences, resulting in an absence rate of 9.7 per 100 workers (276/2,834).

Security workers had the highest absence rate among men, 14.8 per 100 workers (61/411). Among women, Crafts workers had the highest rate, 26.8 per 100 workers (22/82).

The absence rate was 11.6 per 100 workers in 2006, which is a 65 percent increase since 2003. This increase in the rate of absences has also been observed at other sites participating in IISP over the period 1995 to 2004.

Among both men and women, musculoskeletal disorders were among the most common diagnoses reported since 2003. In addition, respiratory disorders were common among women and injuries were common among men.

Women lost 4,644 calendar days due to illness and injury. Respiratory diseases (10 percent), unspecified symptoms (17 percent), and musculoskeletal disorders (18 percent) accounted for 45 percent of all reported diagnoses among women.

Men lost 6,372 calendar days due to illness and injury. Forty-seven percent of all reported diagnoses among men were due to injuries (16 percent), musculoskeletal disorders (16 percent), and unspecified symptoms (15 percent).

Fourteen sentinel health event occupational (SHEO) diagnoses were reported in 2006. Ten diagnoses were for carpal tunnel syndrome. Five (50 percent) of the carpal tunnel syndrome diagnoses were reported by Crafts workers who comprised 18 percent of the work force.

OSHA-Recordable Events

Men reported 58 OSHA-recordable events in 2006 and women reported 14 events. The rate of OSHA events was 2 per 100 workers among men and 1 per 100 workers among women.

The rate of OSHA events has increased from 1 per 100 workers in 2003 to 2 per 100 workers in 2006, which is contrary to the decreasing rates seen among other sites participating in IISP during the period 1995 to 2004.

Occupational illnesses and injuries resulted in a total of 1,748 lost or restricted workdays reported by NTS in 2006. Crafts workers had the highest rate of OSHA events among women (9.8 per 100 workers), while Security and Fire workers had the highest rate among men (5.4 per 100 workers).

Injuries accounted for at least 50 percent of diagnoses for both men and women, with the most common type being unspecified injuries and sprains and strains, respectively.

The accidents most commonly reported among men and women were overexertion and strenuous movements and being struck by an object.

When the rate for OSHA-recordable injuries was considered separately, the highest rates were among Crafts workers for both men and women. This occupational group comprised 18 percent of the work force but reported 49 percent of the OSHA events.

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The Nevada Test Site Work Force - 2006

Figure 1. The Work Force by Gender and Age

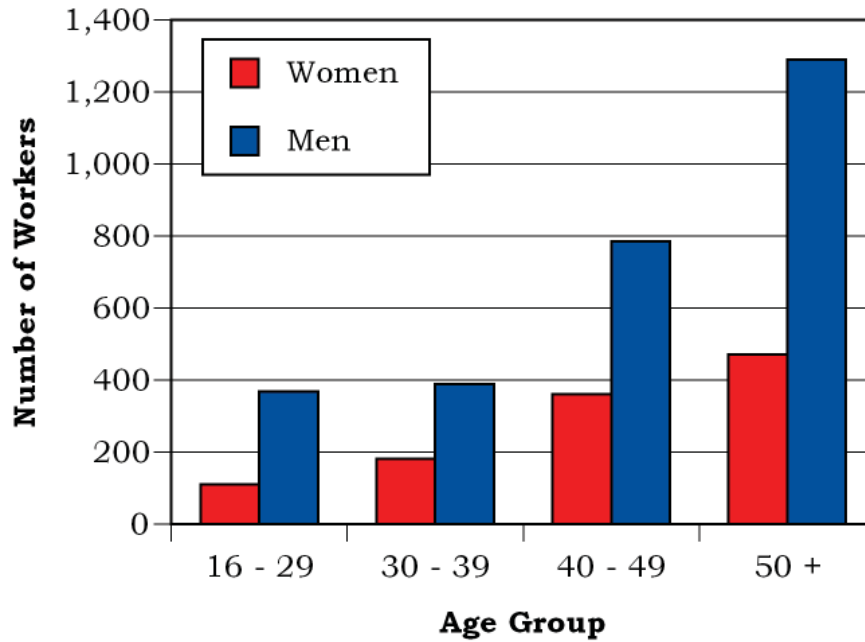


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	550 49%	1,269 45%
Administrative Support	302 27%	73 3%
Technical Support	151 13%	401 14%
Service	25 2%	50 2%
Security and Fire	16 2%	411 14%
Crafts	82 7%	629 22%
Line Operators	0 0%	1 <1%
Total	1,126 100%	2,834 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

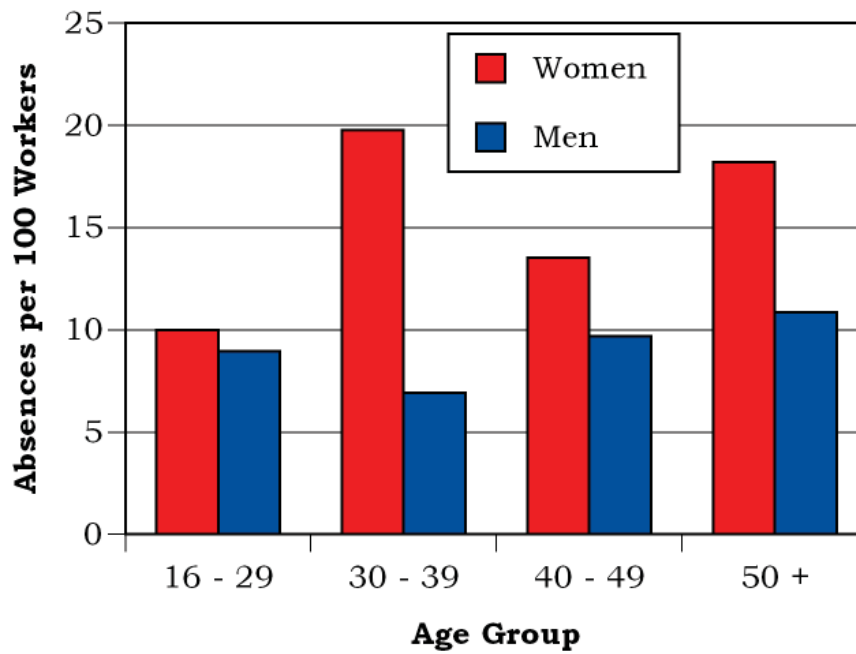


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	11	103	9
	30-39	36	910	25
	40-49	49	1,041	21
	50+	86	2,590	30
	Total	182	4,644	26
Men	16-29	33	515	16
	30-39	27	505	19
	40-49	76	1,695	22
	50+	140	3,657	26
	Total	276	6,372	23

Figure 5. Absence Rate by Job Category and Gender

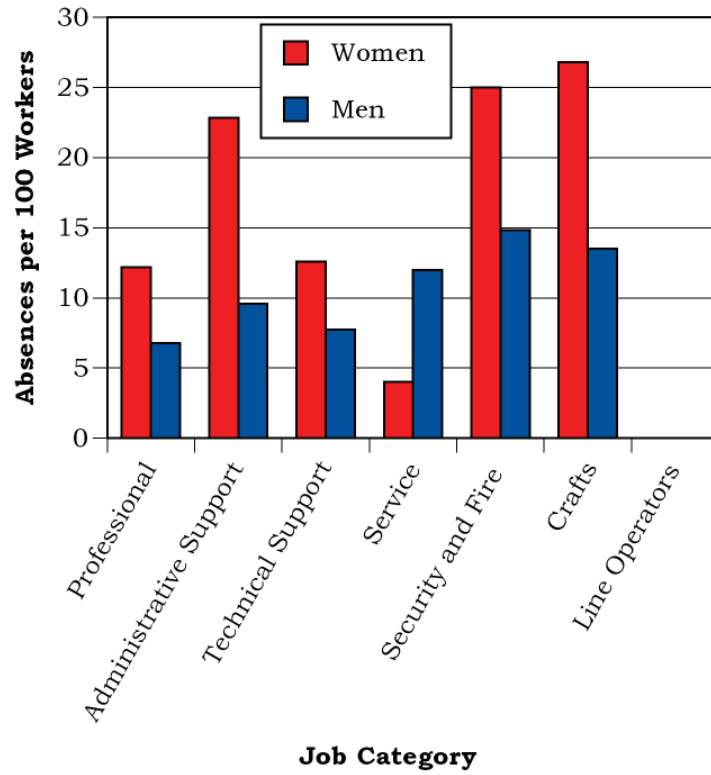
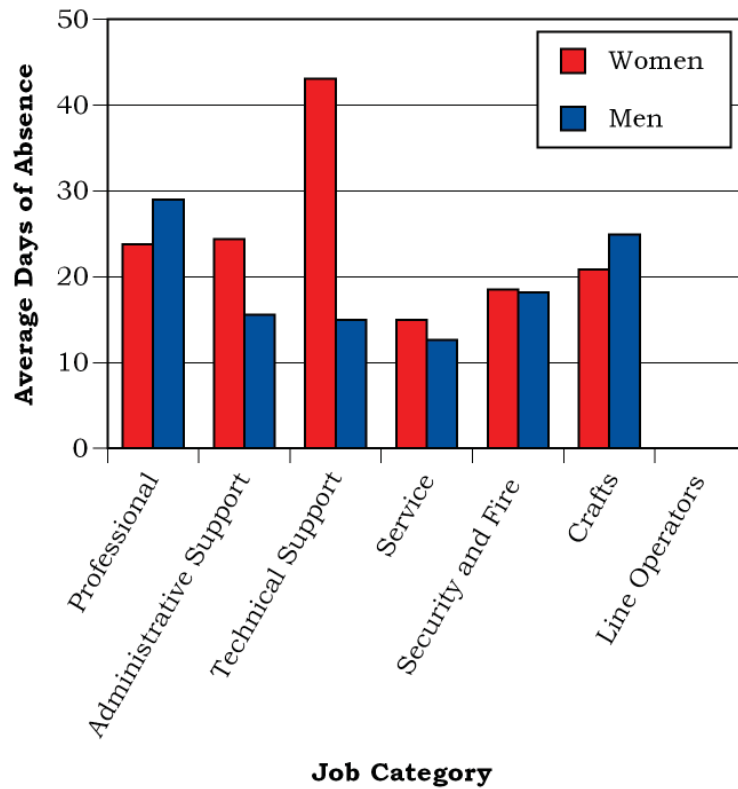


Figure 6. Average Duration of Absence by Job Category and Gender



Diagnostic Categories

Figure 7. Number of Diagnoses and Lost Calendar Days by Diagnostic Category (Categorized by ICD-9-CM) and Gender

Diagnostic Category	Women		Men	
	Number of Diagnoses	Number of Lost Calendar Days	Number of Diagnoses	Number of Lost Calendar Days
Benign Growths	10	366	3	118
Blood	2	19	2	35
Cancer	4	521	9	305
Digestive	24	377	51	736
Endocrine/Metabolic	13	162	19	503
Existing Birth Condition	0	0	1	12
Genitourinary	31	796	14	156
Heart/Circulatory	17	347	47	839
Infections/Parasites	10	145	15	125
Injury	31	627	87	2,062
Miscarriage	0	0	NA	NA
Musculoskeletal	62	1,084	85	2,235
Nervous System	18	437	37	344
Psychological	18	668	16	410
Respiratory	33	256	64	469
Skin	5	135	10	103
Unspecified Symptoms	57	730	81	785

Note: Lost calendar days for each absence are counted more than once when multiple diagnoses occur in different diagnostic categories for the same absence.

Figure 8. Common Diagnoses Among Female Workers in 2006

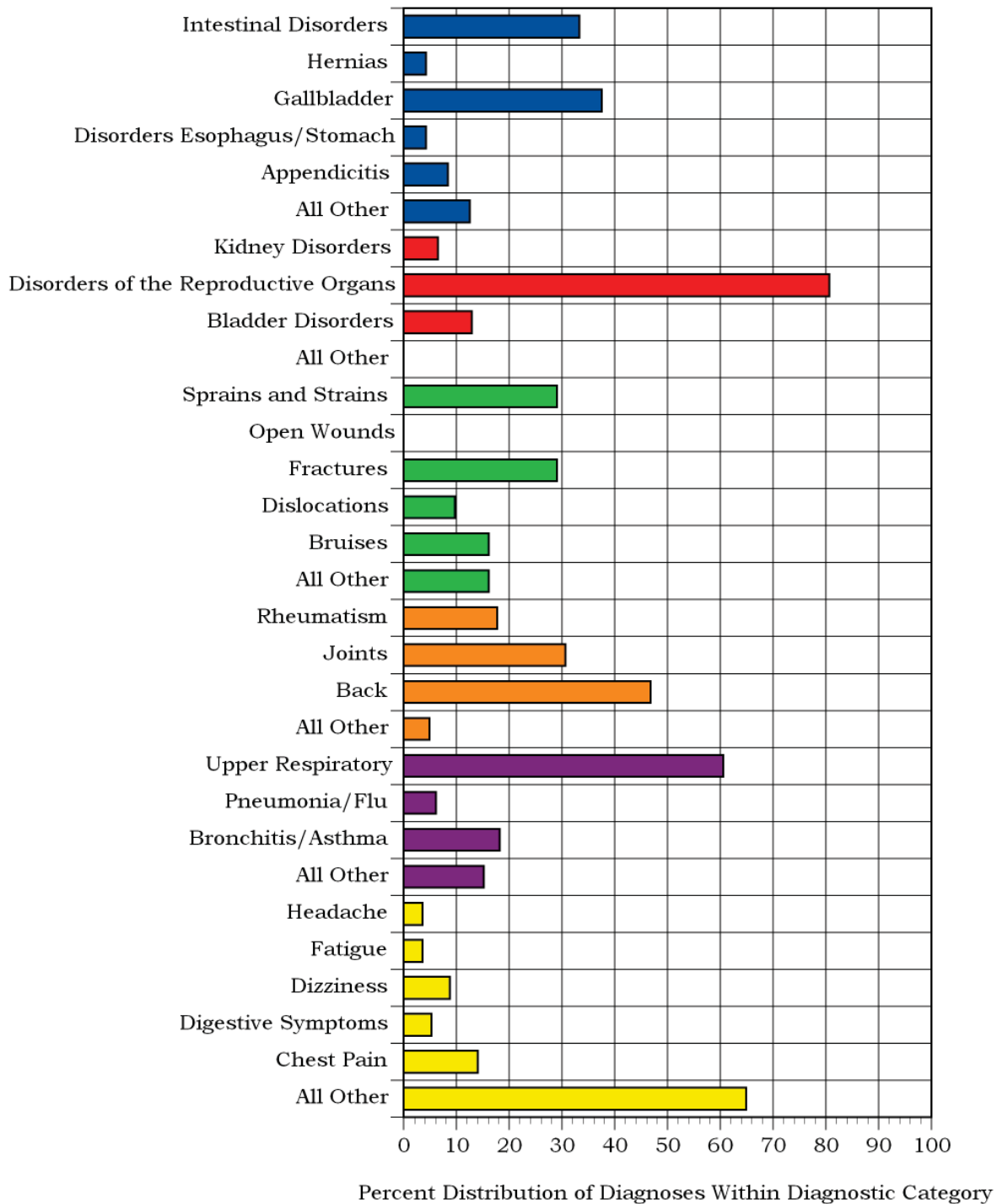


Figure 9. Common Diagnoses Among Male Workers in 2006

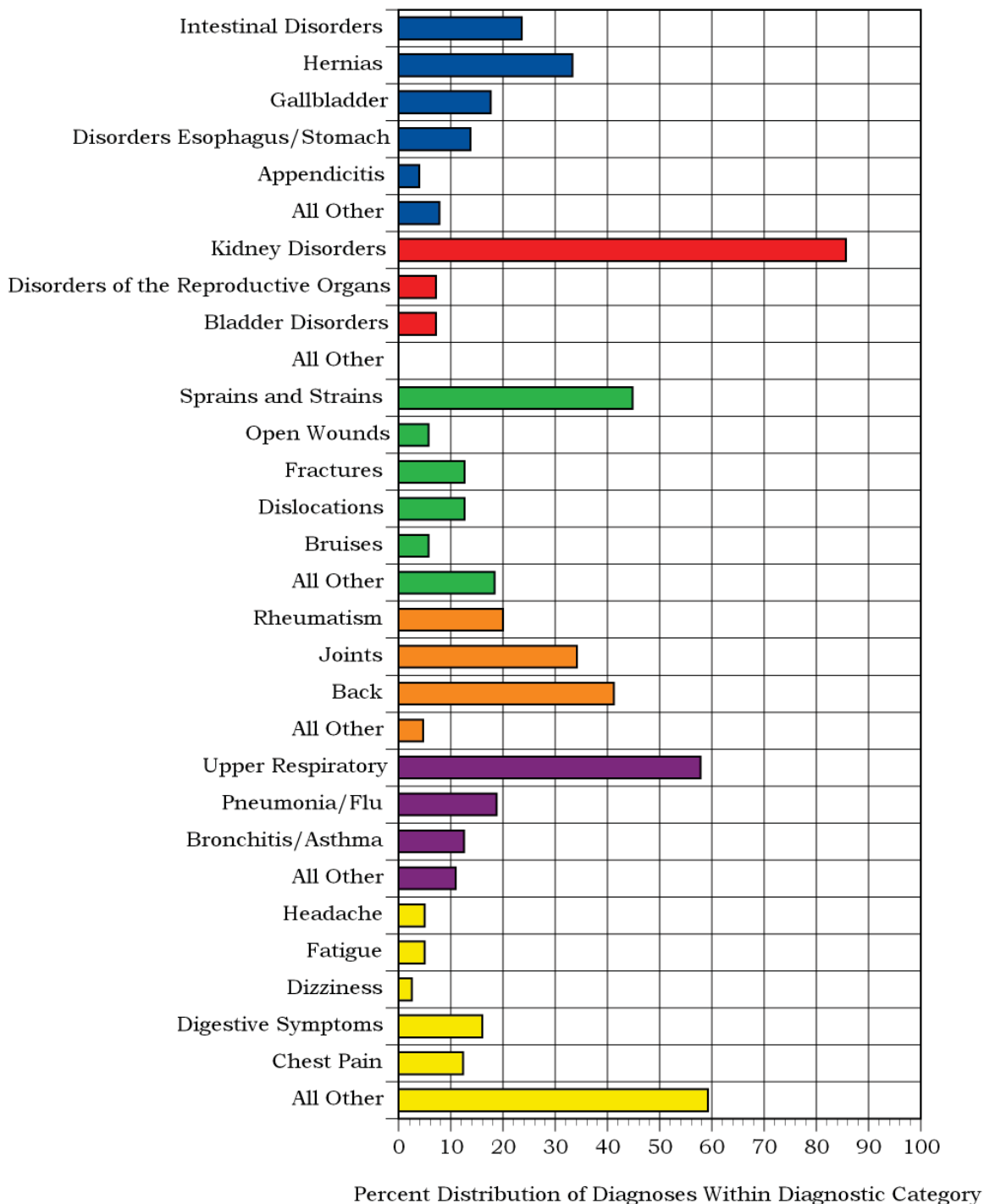


Figure 10. Number of Most Frequently Reported Diagnoses by Job Category and Gender

Job Category	Men		Women	
Professional	Musculoskeletal	25	Musculoskeletal	31
	Heart/Circulatory	22	Unspecified Symptoms	20
	Digestive	19	Genitourinary	13
Administrative Support	Unspecified Symptoms	5	Unspecified Symptoms	21
	Respiratory	4	Genitourinary	16
	Nervous System	3	Musculoskeletal	15
Technical Support	Unspecified Symptoms	15	Unspecified Symptoms	8
	Digestive	12	Digestive	4
	Heart/Circulatory	7	Musculoskeletal	4
	Musculoskeletal	7		
Service	Heart/Circulatory	3	Respiratory	1
	Injury	3		
	Unspecified Symptoms	3		
Security and Fire	Injury	27	Respiratory	3
	Musculoskeletal	24	Heart/Circulatory	1
	Respiratory	21	Nervous System	1
	Unspecified Symptoms	21	Unspecified Symptoms	1
Crafts	Injury	33	Musculoskeletal	12
	Musculoskeletal	26	Injury	11
	Unspecified Symptoms	24	Unspecified Symptoms	7
Line Operators		0		0

Rates of Disease Occurrence

Figure 11. Rates for All Illnesses and Injuries Combined by Job Category, Gender, and Age

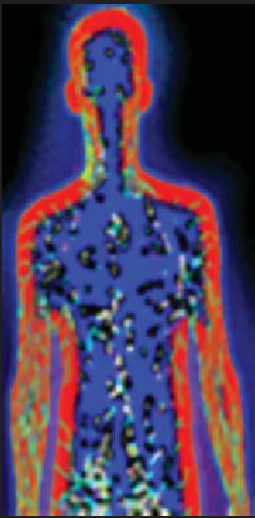
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	75	279
		50+	164	178
	Administrative Support	<50	277	304
		50+	115	511
	Technical Support	<50	126	130
		50+	173	230
	Service	<50	696	0
		50+	37	111
	Security and Fire	<50	265	286
		50+	604	1,000
	Crafts	<50	288	286
		50+	235	1,030
	Line Operators	<50	0	0
		50+	0	0

Figure 12. Rates for Selected Diagnostic Categories by Job Category, Gender, and Age

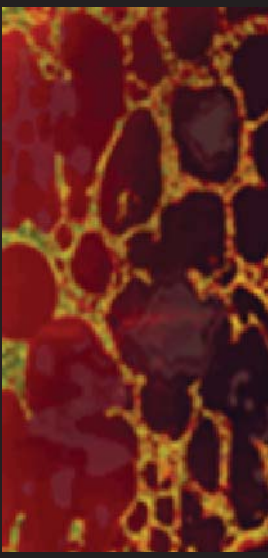
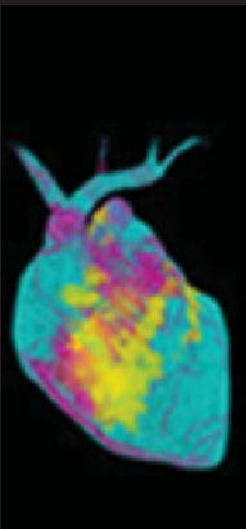
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	3
		50+	9	5
	Administrative Support	<50	0	0
		50+	0	0
	Technical Support	<50	0	0
		50+	0	27
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	38	0
	Crafts	<50	0	0
		50+	3	0
	Line Operators	<50	0	0
		50+	0	0

Figure 12. Rates for Selected Diagnostic Categories by Job Category, Gender, and Age (Continued)

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	14	12
		50+	20	0
	Administrative Support	<50	21	19
		50+	0	35
	Technical Support	<50	9	0
		50+	28	14
	Service	<50	130	0
		50+	0	0
	Security and Fire	<50	8	0
		50+	0	500
	Crafts	<50	3	0
		50+	32	91
	Line Operators	<50	0	0
		50+	0	0



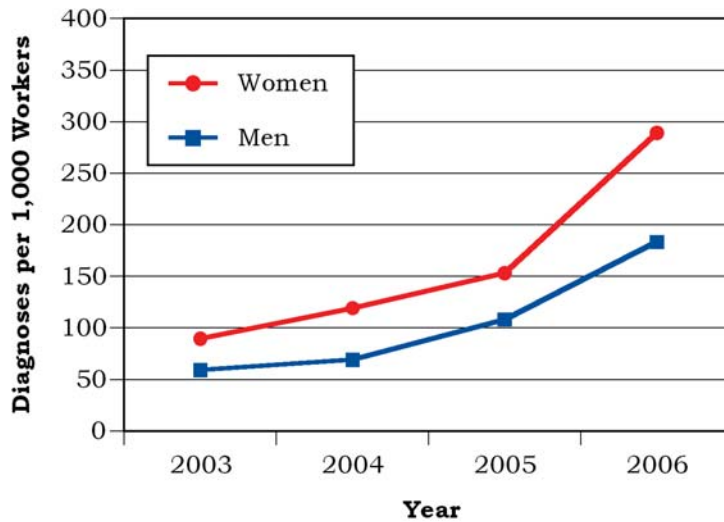
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	2	21
		50+	19	14
	Administrative Support	<50	85	31
		50+	0	57
	Technical Support	<50	18	26
		50+	0	0
	Service	<50	0	0
		50+	0	111
	Security and Fire	<50	42	214
		50+	113	0
	Crafts	<50	44	20
		50+	23	91
	Line Operators	<50	0	0
		50+	0	0

Figure 12. Rates for Selected Diagnostic Categories by Job Category, Gender, and Age (Continued)

Injury	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	7	24
		50+	20	5
	Administrative Support	<50	0	19
		50+	0	43
	Technical Support	<50	5	0
		50+	28	27
	Service	<50	130	0
		50+	0	0
	Security and Fire	<50	61	0
		50+	94	0
	Crafts	<50	60	102
		50+	45	182
	Line Operators	<50	0	0
		50+	0	0

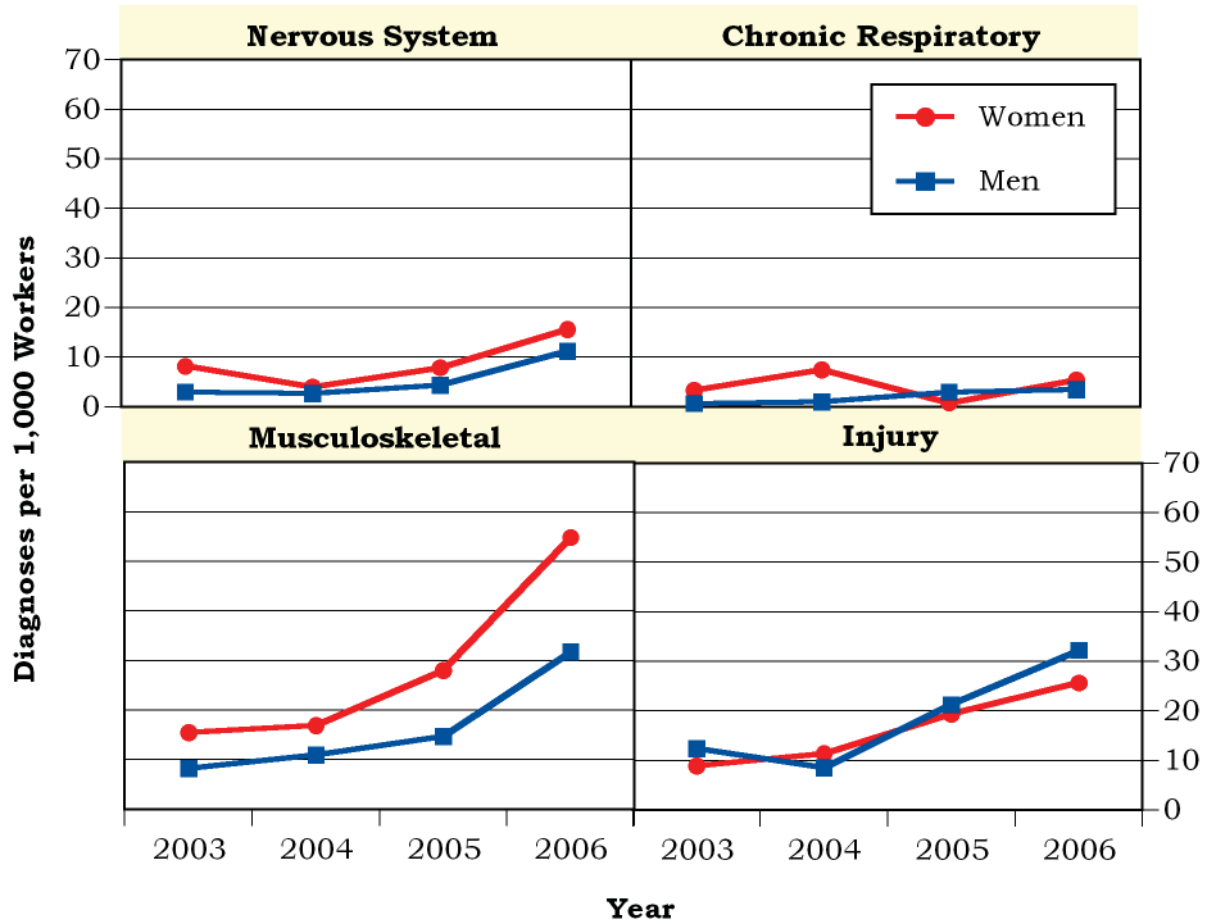
Time Trends

Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2006*



* Standardized to age distribution of 2000 U.S. population.

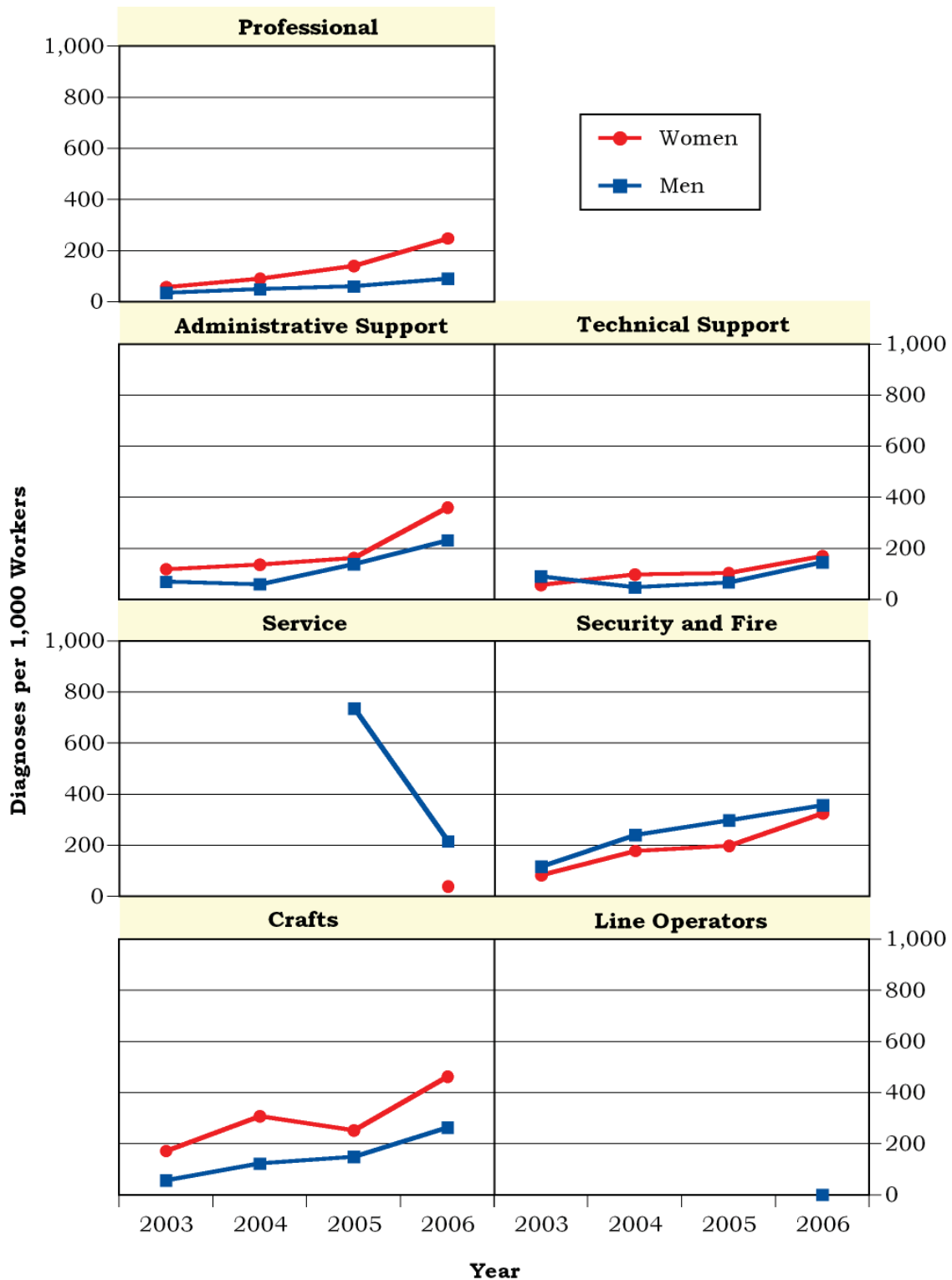
Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2006*



* Standardized to age distribution of 2000 U.S. population.

Figure 15. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2006*

(Rates are shown only for job and gender categories in which there was at least 1 worker.)



* Standardized to age distribution of 2000 U.S. population.

Sentinel Health Events for Occupations (SHEOs)

An occupational sentinel health event (SHEO) is a disease, disability, or death that is likely to be occupationally related. Although sentinel health events may indicate an occupational exposure, many may result from nonoccupational exposures. Sentinel health events are therefore assessed in two categories:

Definite Sentinel Health Events: Diseases that are unlikely to occur in the absence of an occupational exposure (e.g., asbestosis).

Possible Sentinel Health Events: Diseases that may be occupational but can also occur in the absence of an occupational exposure (e.g., lung cancer or carpal tunnel syndrome).

Figure 16. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	1	0	14	0
Possible	8	5	113	217
Total	9	5	127	217

Figure 17. SHEO Diagnoses by Gender

Diagnoses	Gender	
	Women	Men
Carpal Tunnel Syndrome	4	6
Pneumonconiosis (Berylliosis)	0	0
Musculoskeletal Conditions	0	0
Injuries	0	0
Other Conditions	1	3

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

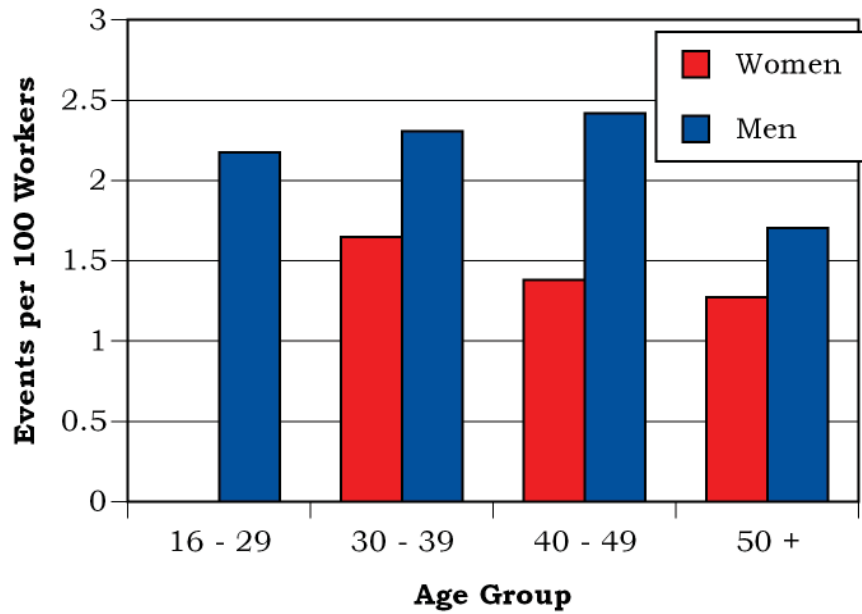
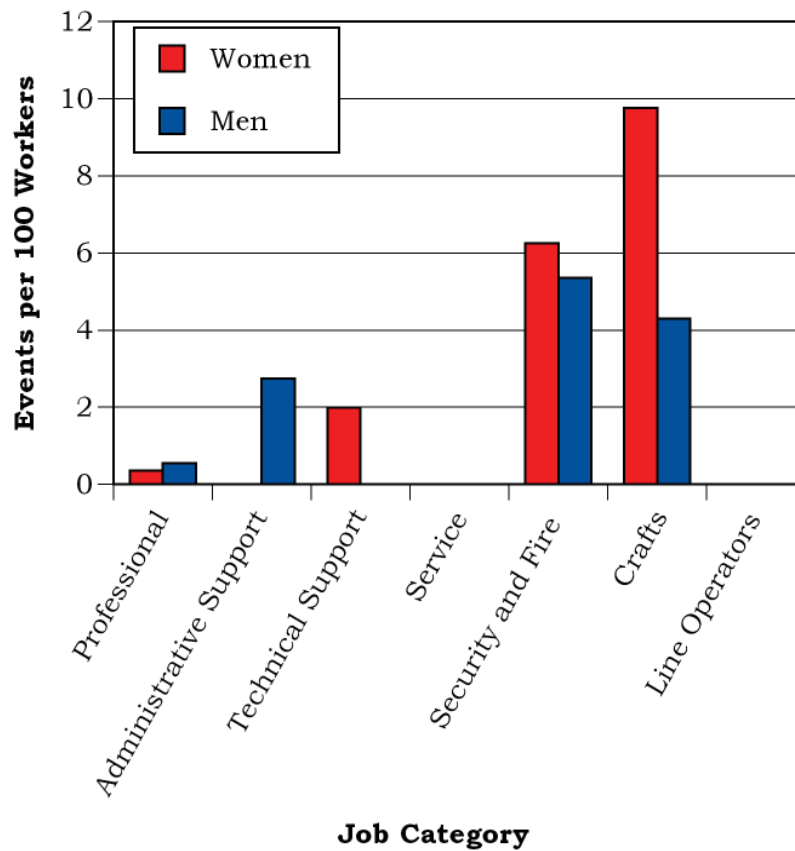


Figure 19. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

Figure 20. OSHA-Recordable Diagnoses by Diagnostic Category and Gender

Diagnostic Category	Gender	
	Women	Men
Digestive	0	1
Endocrine/Metabolic	0	1
Genitourinary	0	1
Musculoskeletal	7	29
Nervous System	0	5
Respiratory	0	3
Unspecified Symptoms	3	9
Injury	15	49
Fractures – Upper Limb	1	1
Fractures – Lower Limb	0	1
Dislocations	0	5
Back Sprains & Strains	1	3
Other Sprains & Strains	3	7
Open Wounds – Head, Neck, Trunk	2	2
Open Wounds – Upper Limb	0	3
Open Wounds – Lower Limb	0	2
Superficial Injuries	0	3
Bruises	4	1
Foreign Bodies Entering Orifice	1	2
Burns	1	0
Unspecified Injuries	2	18
Adverse Reactions to External Causes	0	1

Figure 21. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	0	2
Falls	3	8
Natural/Environmental Factors	0	4
Submersion/Suffocation/Foreign Bodies	1	2
Other Accidents	10	38
Struck by an Object	3	10
Caught Between Objects	1	3
Cutting/Piercing Instrument/Object	0	2
Firearm	0	1
Hot, Corrosive, or Caustic Material/Steam	1	0
Overexertion/Strenuous Movements	3	22
Repetitive Trauma	2	0
Total	14	54

Rates of OSHA-Recordable Events

Figure 22. OSHA-Recordable Rates by Age and Job Categories Among Women, All Diagnoses Combined

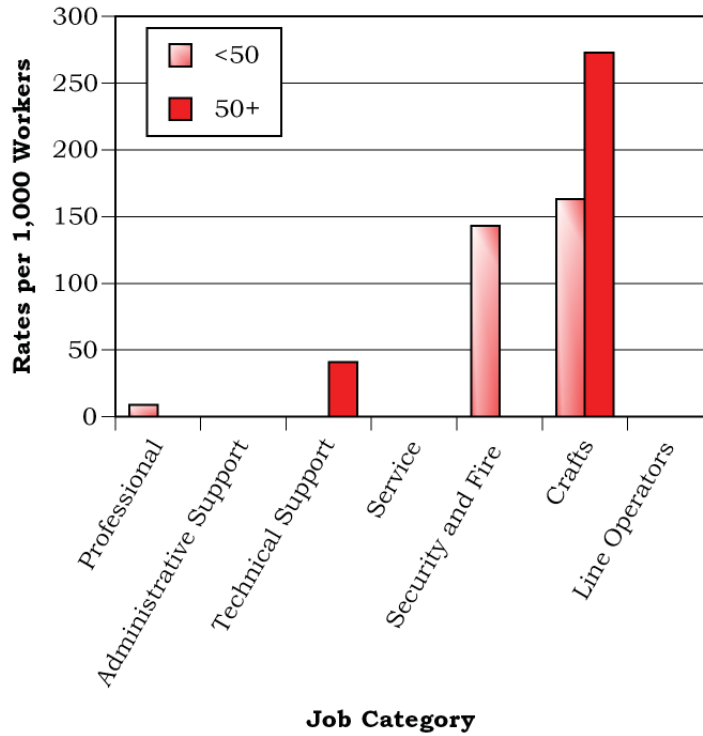
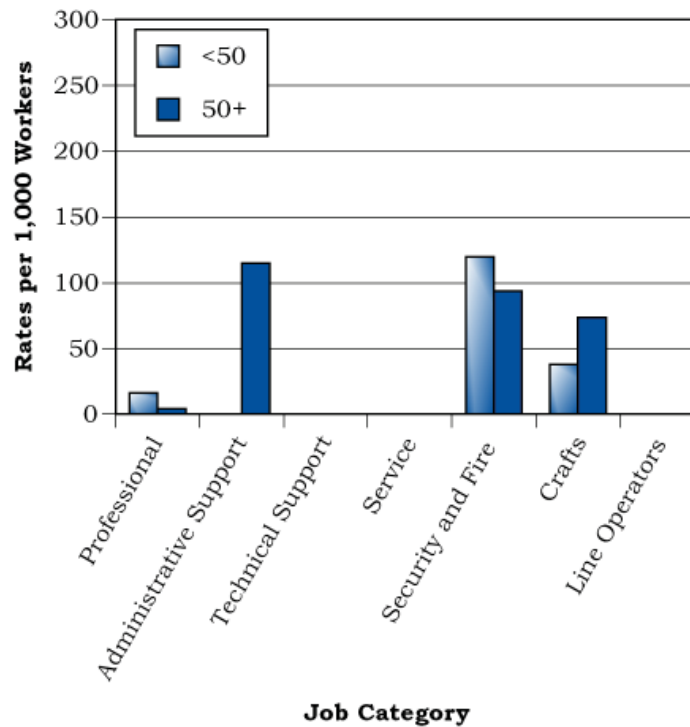


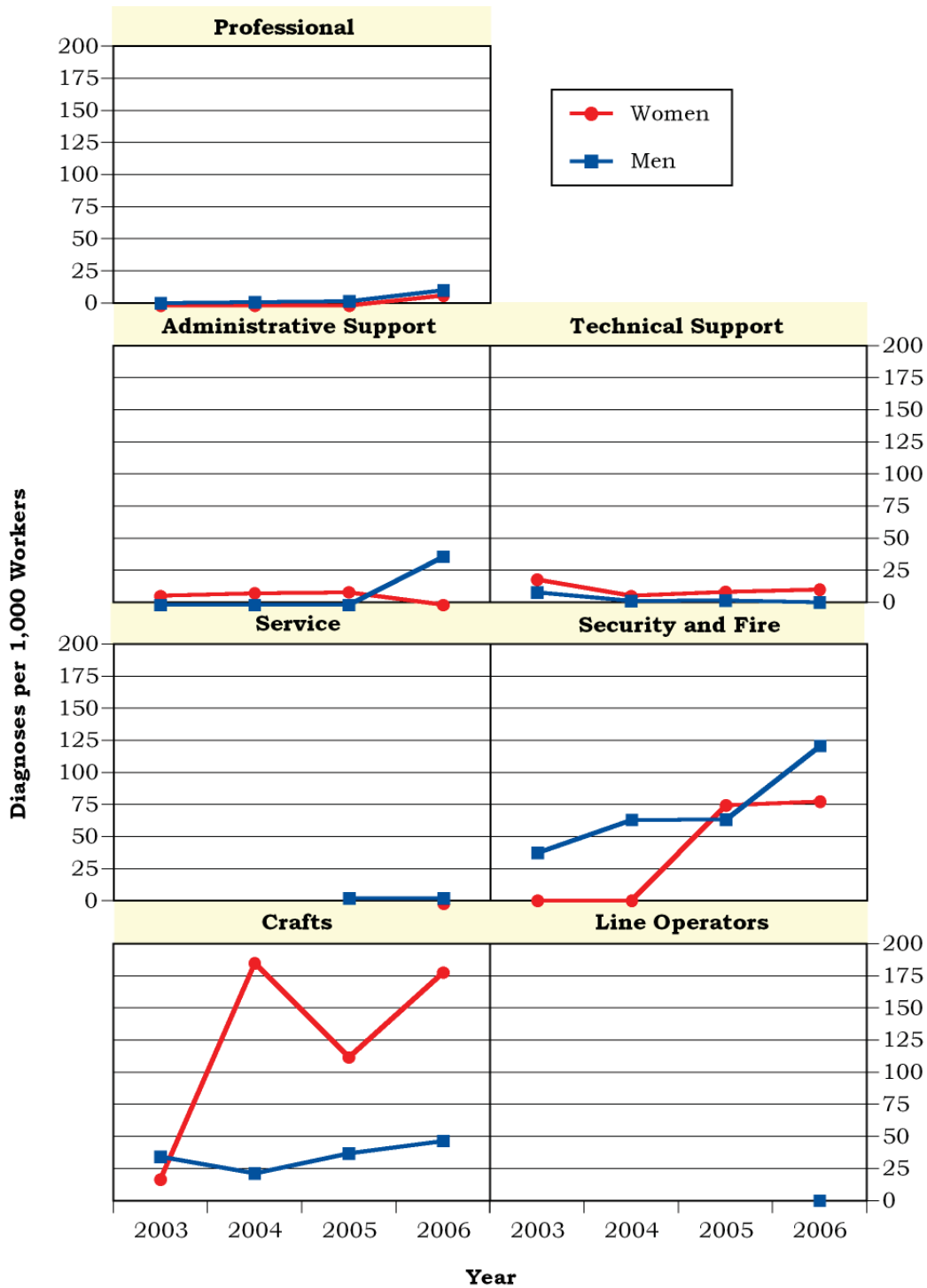
Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Time Trends for OSHA-Recordable Events

Figure 24. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2006*

(Rates are shown only for job and gender categories in which there was at least 1 worker.)



* Standardized to age distribution of 2000 U.S. population.

Appendices

Nevada Test Site 2006
Absence Data

Appendix A. Work Force by Gender, Age, and Job Category

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	52	99	186	213	550	90	155	328	696	1,269	1,819
Administrative Support	31	50	80	141	302	17	11	19	26	73	375
Technical Support	12	21	44	74	151	39	65	118	179	401	552
Service	3	1	12	9	25	2	3	18	27	50	75
Security and Fire	6	2	6	2	16	177	72	109	53	411	427
Crafts	6	9	34	33	82	43	83	193	310	629	711
Line Operators	0	0	0	0	0	0	1	0	0	1	1
TOTAL	110	182	362	472	1,126	368	390	785	1,291	2,834	3,960

Appendix B. Age Distribution of the Work Force by Gender

Year	Women				Men			
	Percent Distribution by Age Group				Percent Distribution by Age Group			
	16 - 29	30 - 39	40 - 49	50 +	16 - 29	30 - 39	40 - 49	50 +
2002	12.28	21.63	31.98	34.11	8.38	15.54	29.99	46.09
2003	10.17	20.71	33.53	35.59	8.64	15.36	29.47	46.53
2004	11.39	19.32	31.41	37.88	10.98	14.32	28.90	45.80
2005	11.03	17.20	33.09	38.68	11.30	14.06	29.01	45.62
2006	9.77	16.16	32.15	41.92	12.99	13.76	27.70	45.55

Nevada Test Site 2006
Absence Data

Appendix C. Total Number of Workers Who Reported at Least One Absence by Gender, Age, and Job Category*

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	2	15	17	21	55	2	6	14	57	79	134
Administrative Support	4	7	13	32	56	1	1	2	2	6	62
Technical Support	0	2	4	11	17	4	2	7	15	28	45
Service	0	0	0	1	1	0	0	3	1	4	5
Security and Fire	1	0	1	1	3	18	7	18	12	55	58
Crafts	1	1	4	8	14	8	9	21	38	76	90
TOTAL	8	25	39	74	146	33	25	65	125	248	394

*Only those job categories and gender/age combinations with at least one absence appear in this table.

Appendix D. Total Number of Absences by Gender, Age, and Job Category*

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	3	23	20	21	67	2	6	15	63	86	153
Administrative Support	6	9	16	38	69	1	1	3	2	7	76
Technical Support	0	3	5	11	19	4	2	7	18	31	50
Service	0	0	0	1	1	0	0	5	1	6	7
Security and Fire	1	0	1	2	4	18	8	20	15	61	65
Crafts	1	1	7	13	22	8	10	26	41	85	107
TOTAL	11	36	49	86	182	33	27	76	140	276	458

*Only those job categories and gender/age combinations with at least one absence appear in this table.

Nevada Test Site 2006
Absence Data

Appendix E. Distribution of the Number of Calendar Days Missed per Absence by Gender and Age*

# of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	10	19	26	38	93	28	17	48	77	170	263
15 - 28	1	5	9	21	36	1	5	15	21	42	78
29 - 42	0	5	8	9	22	1	1	2	17	21	43
43 - 56	0	2	3	7	12	1	0	1	7	9	21
57 - 91	0	3	3	6	12	0	4	7	13	24	36
92 - 182	0	2	0	4	6	2	0	3	5	10	16
183 +	0	0	0	1	1	0	0	0	0	0	1
TOTAL	11	36	49	86	182	33	27	76	140	276	458

*Only those gender/age combinations with at least one absence appear in this table.

Nevada Test Site 2006
Absence Data

Appendix F. Distribution of the Number of Calendar Days Missed per Absence by Gender and Job Category*

Women

# of Calendar Days	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
< 15	32	37	8	0	2	14	93
15 - 28	14	12	6	1	1	2	36
29 - 42	12	7	0	0	1	2	22
43 - 56	5	4	1	0	0	2	12
57 - 91	3	5	2	0	0	2	12
92 - 182	1	4	1	0	0	0	6
183 +	0	0	1	0	0	0	1
TOTAL	67	69	19	1	4	22	182

Men

# of Calendar Days	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
< 15	40	6	21	4	46	53	170
15 - 28	17	0	6	2	7	10	42
29 - 42	11	0	2	0	3	5	21
43 - 56	6	0	1	0	0	2	9
57 - 91	9	1	1	0	2	11	24
92 - 182	3	0	0	0	3	4	10
183 +	0	0	0	0	0	0	0
TOTAL	86	7	31	6	61	85	276

*Only those gender/job category combinations with at least one absence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	2	2	4	10
-Intestinal Infectious Dis	001-009	0	0	0	0	0
-Other Bacterial Dis	030-041	1	0	1	0	2
-HIV	042	0	0	0	1	1
-Viral Dis with Exanthem	050-057	0	0	0	2	2
-Other Viral Dis & Chlamydiae	070-079	1	2	1	1	5
-Mycoses	110-118	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	1	3	4
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0
-Breast	174-175	0	0	1	1	2
-Genitourinary	179-189	0	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1
-Lymphatic & Hematopoietic	200-208	0	0	0	1	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	2	7	1	10
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	3	5	5	13
-Thyroid Gland Disorders	240-246	0	0	0	0	0
-Other Endocrine Gland Dis	250-259	0	0	3	2	5
-Other Metabolic & Immunity Disorders	270-279	0	3	2	3	8
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	1	2
MENTAL DISORDERS	290-319	0	3	6	9	18
-Psychoses	290-299	0	0	2	0	2
-Non-Psychotic Disorders	300-302, 306-316	0	3	4	8	15
-Alcohol Dependence	303	0	0	0	0	0
-Drug Dependence	304-305	0	0	0	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	4	4	10	18
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	1
-Other Disorders of Central NS	340-349	0	0	0	1	1
-Disorders of Peripheral NS	350-359	0	3	0	5	8
-Disorders of Eye	360-379	0	1	3	1	5
-Dis of Ear & Mastoid	380-389	0	0	1	2	3
CIRCULATORY SYSTEM	390-459	0	0	7	10	17
-Chronic Rheumatic Heart Dis	393-398	0	0	0	0	0
-Hypertensive Dis	401-405	0	0	5	8	13
-Ischemic Heart Dis	410-414	0	0	1	1	2
-Other Heart Dis	420-429	0	0	0	0	0
-Cerebrovascular Dis	430-438	0	0	0	0	0

(Continued)

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	4	1	5	5	15	25	
-Intestinal Infectious Dis	001-009	1	0	0	1	2	2	
-Other Bacterial Dis	030-041	1	0	0	0	1	3	
-HIV	042	0	0	0	0	0	1	
-Viral Dis with Exanthem	050-057	1	0	0	0	1	3	
-Other Viral Dis & Chlamydiae	070-079	1	1	4	4	10	15	
-Mycoses	110-118	0	0	1	0	1	1	
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	9	9	13	
-Digestive & Peritoneal	150-159	0	0	0	2	2	2	
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1	1	
-Breast	174-175	0	0	0	0	0	2	
-Genitourinary	179-189	0	0	0	4	4	4	
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1	2	
-Lymphatic & Hematopoietic	200-208	0	0	0	1	1	2	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	1	2	0	3	13	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	3	15	19	32	
-Thyroid Gland Disorders	240-246	0	0	0	2	2	2	
-Other Endocrine Gland Dis	250-259	0	0	0	8	8	13	
-Other Metabolic & Immunity Disorders	270-279	0	1	3	5	9	17	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	2	2	4	
MENTAL DISORDERS	290-319	0	1	12	3	16	34	
-Psychoses	290-299	0	0	1	0	1	3	
-Non-Psychotic Disorders	300-302, 306-316	0	1	9	2	12	27	
-Alcohol Dependence	303	0	0	1	1	2	2	
-Drug Dependence	304-305	0	0	1	0	1	2	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	5	9	22	37	55	
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0	1	
-Other Disorders of Central NS	340-349	0	0	1	3	4	5	
-Disorders of Peripheral NS	350-359	0	1	3	6	10	18	
-Disorders of Eye	360-379	0	0	5	11	16	21	
-Dis of Ear & Mastoid	380-389	1	4	0	2	7	10	
CIRCULATORY SYSTEM	390-459	1	2	15	29	47	64	
-Chronic Rheumatic Heart Dis	393-398	0	0	1	0	1	1	
-Hypertensive Dis	401-405	1	0	6	8	15	28	
-Ischemic Heart Dis	410-414	0	0	2	10	12	14	
-Other Heart Dis	420-429	0	0	2	4	6	6	
-Cerebrovascular Dis	430-438	0	0	0	2	2	2	

(Continued)

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0	
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	1	2	
RESPIRATORY SYSTEM	460-519	4	9	5	15	33	
-Acute Respiratory Infections	460-466	4	1	3	2	10	
-Other Dis Upper Respiratory Tract	470-478	0	3	1	6	10	
-Pneumonia & Influenza	480-487	0	0	1	1	2	
-Chronic Obstructive Dis	490-496	0	1	0	5	6	
-Lung Dis from External Agents	500-508	0	0	0	0	0	
-Other Respiratory Dis	510-519	0	4	0	1	5	
DIGESTIVE SYSTEM	520-579	1	3	6	14	24	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	0	
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1	1	
-Appendicitis	540-543	0	0	2	0	2	
-Hernia	550-553	0	0	0	1	1	
-Enteritis, Colitis	555-558	0	1	0	3	4	
-Other Intestinal Dis	560-569	1	1	1	2	5	
-Other Digestive Dis	570-579	0	1	3	7	11	
GENITOURINARY SYSTEM	580-629	5	12	4	10	31	
-Nephritis, Nephrosis	580-589	0	0	0	0	0	
-Other Urinary Dis	590-599	2	0	3	1	6	
-Male Genital Organ Dis	600-608	0	0	0	0	0	
-Other Female Disorders	617-629	3	12	1	9	25	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	1	3	5	
-Infections	680-686	0	1	0	0	1	
-Other Inflammatory Conditions	690-698	0	0	0	3	3	
-Other	700-709	0	0	1	0	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	23	12	26	62	
-Arthropathies	710-719	0	2	4	13	19	
-Dorsopathies	720-724	1	17	3	8	29	
-Rheumatism, Excluding Back	725-729	0	3	4	4	11	
-Other Dis & Acquired Deformities	730-739	0	1	1	1	3	
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	8	10	38	57	
-Symptoms	780-789	1	8	9	36	54	
-Non-Specific Abnormal Findings	790-796	0	0	1	2	3	
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	

(Continued)

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
-Dis of Arteries & Capillaries	440-448	0	0	1	4	5	5	
-Dis of Veins, Lymphatics, Other	451-459	0	2	3	1	6	8	
RESPIRATORY SYSTEM	460-519	10	9	19	26	64	97	
-Acute Respiratory Infections	460-466	5	5	3	8	21	31	
-Other Dis Upper Respiratory Tract	470-478	2	3	7	4	16	26	
-Pneumonia & Influenza	480-487	0	0	4	8	12	14	
-Chronic Obstructive Dis	490-496	3	0	2	3	8	14	
-Lung Dis from External Agents	500-508	0	0	2	0	2	2	
-Other Respiratory Dis	510-519	0	1	1	3	5	10	
DIGESTIVE SYSTEM	520-579	2	7	13	29	51	75	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	1	1	1	
-Esophagus, Stomach, Duodenum	530-537	0	0	5	2	7	8	
-Appendicitis	540-543	0	0	0	2	2	4	
-Hernia	550-553	0	6	2	9	17	18	
-Enteritis, Colitis	555-558	2	1	3	3	9	13	
-Other Intestinal Dis	560-569	0	0	1	2	3	8	
-Other Digestive Dis	570-579	0	0	2	10	12	23	
GENITOURINARY SYSTEM	580-629	2	0	4	8	14	45	
-Nephritis, Nephrosis	580-589	0	0	0	1	1	1	
-Other Urinary Dis	590-599	2	0	3	7	12	18	
-Male Genital Organ Dis	600-608	0	0	1	0	1	1	
-Other Female Disorders	617-629	0	0	0	0	0	25	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	7	2	10	15	
-Infections	680-686	0	1	5	1	7	8	
-Other Inflammatory Conditions	690-698	0	0	1	1	2	5	
-Other	700-709	0	0	1	0	1	2	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	15	11	21	38	85	147	
-Arthropathies	710-719	6	2	5	16	29	48	
-Dorsopathies	720-724	7	6	10	12	35	64	
-Rheumatism, Excluding Back	725-729	1	3	6	7	17	28	
-Other Dis & Acquired Deformities	730-739	1	0	0	3	4	7	
CONGENITAL ANOMALIES	740-759	0	0	1	0	1	1	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	13	7	33	28	81	138	
-Symptoms	780-789	12	7	33	26	78	132	
-Non-Specific Abnormal Findings	790-796	1	0	0	1	2	5	
-Ill-Defined & Unknown Causes	797-799	0	0	0	1	1	1	

(Continued)

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INJURY & POISONING	800-999	1	6	9	15	31	
-Fracture - Skull	800-804	0	0	0	1	1	
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	
-Fracture - Upper Limb	810-819	0	1	0	2	3	
-Fracture - Lower Limb	820-829	0	0	3	2	5	
-Dislocation	830-839	0	0	2	1	3	
-Sprains & Strains - Back	846-847	0	1	0	1	2	
-Sprains & Strains - Other	840-845, 848	0	1	2	4	7	
-Intracranial Injury	850-854	0	0	1	0	1	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	
-Open Wound - Upper Limb	880-887	0	0	0	0	0	
-Open Wound - Lower Limb	890-897	0	0	0	0	0	
-Superficial Injury	910-919	0	0	0	1	1	
-Contusion	920-924	1	1	1	2	5	
-Burns	940-949	0	0	0	0	0	
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	
-Unspecified Effects - External Causes	990-995	0	0	0	1	1	
-Complications of Surgical/Medical Care	996-999	0	2	0	0	2	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	1	5	7	
-Isolation & Prophylactic Measures	V07-V09	0	0	0	1	1	
-Personal & Family History	V10-V19	0	0	0	2	2	
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0	
-Health Status	V40-V49	0	1	0	0	1	
-Specific Procedures/Aftercare	V50-V59	0	0	1	2	3	
-Other Circumstances	V60-V69	0	0	0	0	0	
-Examination & Investigation	V70-V82	0	0	0	0	0	

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INJURY & POISONING	800-999	20	6	23	38	87	118	
-Fracture - Skull	800-804	0	0	0	0	0	1	
-Fracture - Neck, Trunk	805-809	1	0	1	2	4	4	
-Fracture - Upper Limb	810-819	0	0	1	1	2	5	
-Fracture - Lower Limb	820-829	0	1	1	3	5	10	
-Dislocation	830-839	2	0	3	6	11	14	
-Sprains & Strains - Back	846-847	5	2	4	3	14	16	
-Sprains & Strains - Other	840-845, 848	3	1	5	16	25	32	
-Intracranial Injury	850-854	0	0	1	0	1	2	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0	0	0	1	1	
-Open Wound - Head, Neck, Trunk	870-879	1	0	1	1	3	3	
-Open Wound - Upper Limb	880-887	0	0	0	1	1	1	
-Open Wound - Lower Limb	890-897	0	1	0	0	1	1	
-Superficial Injury	910-919	2	0	0	0	2	3	
-Contusion	920-924	2	0	1	2	5	10	
-Burns	940-949	0	0	0	1	1	1	
-Injury to Nerves & Spinal Cord	950-957	0	0	1	0	1	1	
-Complications & Unspecified Injuries	958-959	3	0	2	1	6	6	
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1	1	
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	2	
-Complications of Surgical/Medical Care	996-999	0	1	0	1	2	4	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	2	7	10	17	
-Isolation & Prophylactic Measures	V07-V09	0	0	0	0	0	1	
-Personal & Family History	V10-V19	0	0	0	5	5	7	
-Health Services Reproduction/Development	V20-V29	1	0	1	0	2	2	
-Health Status	V40-V49	0	0	0	0	0	1	
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0	3	
-Other Circumstances	V60-V69	0	0	1	1	2	2	
-Examination & Investigation	V70-V82	0	0	0	1	1	1	

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix G. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
Total	16	77	80	169	342	69	52	169	261	551	893

*Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix H. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Age*

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	17	9	18	101	145
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	30	491	521
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	82	235	49	366
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	51	37	74	162
BLOOD & BLOOD-FORMING ORGANS	280-289	11	0	0	8	19
MENTAL DISORDERS	290-319	0	172	189	307	668
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	131	71	235	437
CIRCULATORY SYSTEM	390-459	0	0	158	189	347
RESPIRATORY SYSTEM	460-519	8	34	49	165	256
DIGESTIVE SYSTEM	520-579	10	37	63	267	377
GENITOURINARY SYSTEM	580-629	49	244	87	416	796
SKIN & SUBCUTANEOUS TISSUE	680-709	0	7	6	122	135
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	22	368	220	474	1,084
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	6	43	139	542	730
INJURY & POISONING	800-999	7	88	153	379	627

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix H. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Age*

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	22	1	46	56	125	270	
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	305	305	826	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	13	105	0	118	484	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	42	37	424	503	665	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	35	35	54	
MENTAL DISORDERS	290-319	0	8	265	137	410	1,078	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	30	41	269	344	781	
CIRCULATORY SYSTEM	390-459	4	99	252	484	839	1,186	
RESPIRATORY SYSTEM	460-519	43	27	155	244	469	725	
DIGESTIVE SYSTEM	520-579	7	105	190	434	736	1,113	
GENITOURINARY SYSTEM	580-629	4	0	28	124	156	952	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	70	32	103	238	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	220	194	380	1,441	2,235	3,319	
CONGENITAL ANOMALIES	740-759	0	0	12	0	12	12	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	47	8	337	393	785	1,515	
INJURY & POISONING	800-999	385	68	611	998	2,062	2,689	

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

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Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	2	5	1	0	0	2	10
-Other Bacterial Dis	030-041	1	1	0	0	0	0	2
-HIV	042	0	1	0	0	0	0	1
-Viral Dis with Exanthem	050-057	0	2	0	0	0	0	2
-Other Viral Dis & Chlamydiae	070-079	1	1	1	0	0	2	5
MALIGNANT NEOPLASMS	140-208, 230-234	2	0	2	0	0	0	4
-Breast	174-175	1	0	1	0	0	0	2
-Other & Unspecified Sites	190, 193-199	1	0	0	0	0	0	1
-Lymphatic & Hematopoietic	200-208	0	0	1	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	5	4	0	0	0	1	10
ENDOCRINE/METABOLIC/IMMUNITY	240-279	6	7	0	0	0	0	13
-Other Endocrine Gland Dis	250-259	1	4	0	0	0	0	5
-Other Metabolic & Immunity Disorders	270-279	5	3	0	0	0	0	8
BLOOD & BLOOD-FORMING ORGANS	280-289	2	0	0	0	0	0	2
MENTAL DISORDERS	290-319	7	6	1	0	0	4	18
-Psychoses	290-299	2	0	0	0	0	0	2
-Non-Psychotic Disorders	300-302, 306-316	5	5	1	0	0	4	15
-Drug Dependence	304-305	0	1	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	9	7	0	0	1	1	18
-Hereditary/Degenerative Central NS Dis	330-337	1	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	0	0	1	0	1
-Disorders of Peripheral NS	350-359	5	3	0	0	0	0	8
-Disorders of Eye	360-379	3	1	0	0	0	1	5
-Dis of Ear & Mastoid	380-389	0	3	0	0	0	0	3
CIRCULATORY SYSTEM	390-459	4	8	1	0	1	3	17
-Hypertensive Dis	401-405	3	6	1	0	1	2	13
-Ischemic Heart Dis	410-414	1	1	0	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	0	1	0	0	0	1	2
RESPIRATORY SYSTEM	460-519	10	13	2	1	3	4	33
-Acute Respiratory Infections	460-466	2	2	1	0	3	2	10
-Other Dis Upper Respiratory Tract	470-478	2	7	0	0	0	1	10

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
-Pneumonia & Influenza	480-487	0	0	1	1	0	0	2
-Chronic Obstructive Dis	490-496	1	4	0	0	0	1	6
-Other Respiratory Dis	510-519	5	0	0	0	0	0	5
DIGESTIVE SYSTEM	520-579	12	6	4	0	0	2	24
-Esophagus, Stomach, Duodenum	530-537	1	0	0	0	0	0	1
-Appendicitis	540-543	2	0	0	0	0	0	2
-Hernia	550-553	0	0	0	0	0	1	1
-Enteritis, Colitis	555-558	1	2	0	0	0	1	4
-Other Intestinal Dis	560-569	3	2	0	0	0	0	5
-Other Digestive Dis	570-579	5	2	4	0	0	0	11
GENITOURINARY SYSTEM	580-629	13	16	1	0	0	1	31
-Other Urinary Dis	590-599	0	6	0	0	0	0	6
-Other Female Disorders	617-629	13	10	1	0	0	1	25
SKIN & SUBCUTANEOUS TISSUE	680-709	0	4	1	0	0	0	5
-Infections	680-686	0	1	0	0	0	0	1
-Other Inflammatory Conditions	690-698	0	2	1	0	0	0	3
-Other	700-709	0	1	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	31	15	4	0	0	12	62
-Arthropathies	710-719	7	7	0	0	0	5	19
-Dorsopathies	720-724	16	4	4	0	0	5	29
-Rheumatism, Excluding Back	725-729	5	4	0	0	0	2	11
-Other Dis & Acquired Deformities	730-739	3	0	0	0	0	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	20	21	8	0	1	7	57
-Symptoms	780-789	20	20	7	0	0	7	54
-Non-Specific Abnormal Findings	790-796	0	1	1	0	1	0	3
INJURY & POISONING	800-999	9	9	2	0	0	11	31
-Fracture - Skull	800-804	0	0	1	0	0	0	1
-Fracture - Upper Limb	810-819	1	1	0	0	0	1	3
-Fracture - Lower Limb	820-829	0	5	0	0	0	0	5
-Dislocation	830-839	2	0	0	0	0	1	3
-Sprains & Strains - Back	846-847	1	0	0	0	0	1	2
-Sprains & Strains - Other	840-845, 848	1	1	1	0	0	4	7
-Intracranial Injury	850-854	1	0	0	0	0	0	1

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
-Superficial Injury	910-919	0	0	0	0	0	1	1
-Contusion	920-924	1	1	0	0	0	3	5
-Unspecified Effects - External Causes	990-995	0	1	0	0	0	0	1
-Complications of Surgical/Medical Care	996-999	2	0	0	0	0	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	4	1	0	0	0	7
-Isolation & Prophylactic Measures	V07-V09	0	1	0	0	0	0	1
-Personal & Family History	V10-V19	1	1	0	0	0	0	2
-Health Status	V40-V49	1	0	0	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	2	1	0	0	0	3

	Women						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	134	125	28	1	6	48	342

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Men						TOTAL
		Job Category						
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	0	2	0	3	5	15
-Intestinal Infectious Dis	001-009	1	0	1	0	0	0	2
-Other Bacterial Dis	030-041	1	0	0	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	0	0	0	1	1
-Other Viral Dis & Chlamydiae	070-079	2	0	1	0	3	4	10
-Mycoses	110-118	1	0	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	6	0	0	0	2	1	9
-Digestive & Peritoneal	150-159	1	0	0	0	0	1	2
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	1	0	1
-Genitourinary	179-189	4	0	0	0	0	0	4
-Other & Unspecified Sites	190, 193-199	1	0	0	0	0	0	1
-Lymphatic & Hematopoietic	200-208	0	0	0	0	1	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	0	0	1	1	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	8	0	2	2	1	6	19
-Thyroid Gland Disorders	240-246	1	0	0	0	0	1	2
-Other Endocrine Gland Dis	250-259	4	0	2	0	0	2	8
-Other Metabolic & Immunity Disorders	270-279	3	0	0	2	1	3	9
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	0	1	0	2
MENTAL DISORDERS	290-319	6	0	2	0	5	3	16
-Psychoses	290-299	0	0	0	0	1	0	1
-Non-Psychotic Disorders	300-302, 306-316	5	0	2	0	4	1	12
-Alcohol Dependence	303	1	0	0	0	0	1	2
-Drug Dependence	304-305	0	0	0	0	0	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	10	3	0	0	6	18	37
-Other Disorders of Central NS	340-349	3	0	0	0	0	1	4
-Disorders of Peripheral NS	350-359	3	1	0	0	0	6	10
-Disorders of Eye	360-379	2	2	0	0	5	7	16
-Dis of Ear & Mastoid	380-389	2	0	0	0	1	4	7
CIRCULATORY SYSTEM	390-459	22	1	7	3	3	11	47
-Chronic Rheumatic Heart Dis	393-398	1	0	0	0	0	0	1

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
-Hypertensive Dis	401-405	7	1	1	1	1	4	15
-Ischemic Heart Dis	410-414	3	0	4	0	2	3	12
-Other Heart Dis	420-429	4	0	2	0	0	0	6
-Cerebrovascular Dis	430-438	0	0	0	0	0	2	2
-Dis of Arteries & Capillaries	440-448	3	0	0	0	0	2	5
-Dis of Veins, Lymphatics, Other	451-459	4	0	0	2	0	0	6
RESPIRATORY SYSTEM	460-519	14	4	4	0	21	21	64
-Acute Respiratory Infections	460-466	5	1	1	0	5	9	21
-Other Dis Upper Respiratory Tract	470-478	3	1	1	0	7	4	16
-Pneumonia & Influenza	480-487	4	0	1	0	1	6	12
-Chronic Obstructive Dis	490-496	1	1	0	0	4	2	8
-Lung Dis from External Agents	500-508	0	0	0	0	2	0	2
-Other Respiratory Dis	510-519	1	1	1	0	2	0	5
DIGESTIVE SYSTEM	520-579	19	2	12	1	9	8	51
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	0	0	0	1
-Esophagus, Stomach, Duodenum	530-537	1	1	2	0	1	2	7
-Appendicitis	540-543	0	0	2	0	0	0	2
-Hernia	550-553	7	1	5	0	2	2	17
-Enteritis, Colitis	555-558	2	0	1	0	5	1	9
-Other Intestinal Dis	560-569	2	0	0	0	0	1	3
-Other Digestive Dis	570-579	7	0	1	1	1	2	12
GENTOURINARY SYSTEM	580-629	6	0	2	1	3	2	14
-Nephritis, Nephrosis	580-589	0	0	1	0	0	0	1
-Other Urinary Dis	590-599	6	0	1	1	3	1	12
-Male Genital Organ Dis	600-608	0	0	0	0	0	1	1
SKIN & SUBCUTANEOUS TISSUE	680-709	2	0	0	2	0	6	10
-Infections	680-686	1	0	0	2	0	4	7
-Other Inflammatory Conditions	690-698	1	0	0	0	0	1	2
-Other	700-709	0	0	0	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	25	1	7	2	24	26	85
-Arthropathies	710-719	6	0	3	0	13	7	29
-Dorsopathies	720-724	11	1	3	0	8	12	35
-Rheumatism, Excluding Back	725-729	5	0	1	2	2	7	17
-Other Dis & Acquired Deformities	730-739	3	0	0	0	1	0	4

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
ICD-9-CM Code								
CONGENITAL ANOMALIES	740-759	1	0	0	0	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	13	5	15	3	21	24	81
-Symptoms	780-789	12	5	15	3	20	23	78
-Non-Specific Abnormal Findings	790-796	1	0	0	0	1	0	2
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	1	1
INJURY & POISONING	800-999	18	0	6	3	27	33	87
-Fracture - Neck, Trunk	805-809	0	0	0	0	1	3	4
-Fracture - Upper Limb	810-819	1	0	0	0	0	1	2
-Fracture - Lower Limb	820-829	3	0	0	0	1	1	5
-Dislocation	830-839	3	0	1	0	1	6	11
-Sprains & Strains - Back	846-847	2	0	0	0	8	4	14
-Sprains & Strains - Other	840-845, 848	8	0	3	0	8	6	25
-Intracranial Injury	850-854	0	0	0	1	0	0	1
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	1	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1	1	3
-Open Wound - Upper Limb	880-887	0	0	0	0	0	1	1
-Open Wound - Lower Limb	890-897	0	0	0	0	1	0	1
-Superficial Injury	910-919	0	0	0	0	1	1	2
-Contusion	920-924	0	0	1	1	1	2	5
-Burns	940-949	0	0	0	0	0	1	1
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0	0	1	1
-Complications & Unspecified Injuries	958-959	0	0	0	0	2	4	6
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	1	1
-Unspecified Effects - External Causes	990-995	0	0	1	0	0	0	1
-Complications of Surgical/Medical Care	996-999	1	0	0	0	1	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	4	0	0	0	3	3	10
-Personal & Family History	V10-V19	3	0	0	0	1	1	5
-Health Services Reproduction/Development	V20-V29	0	0	0	0	2	0	2
-Other Circumstances	V60-V69	1	0	0	0	0	1	2
-Examination & Investigation	V70-V82	0	0	0	0	0	1	1

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix I. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

	Men						
	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
Total	161	16	59	17	130	168	551

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix J. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Job Category*

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	17	112	3	0	0	13	145
MALIGNANT NEOPLASMS	140-208, 230-234	163	0	358	0	0	0	521
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	162	190	0	0	0	14	366
ENDOCRINE/METABOLIC/IMMUNITY	240-279	78	84	0	0	0	0	162
BLOOD & BLOOD-FORMING ORGANS	280-289	19	0	0	0	0	0	19
MENTAL DISORDERS	290-319	222	273	93	0	0	80	668
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	232	196	0	0	5	4	437
CIRCULATORY SYSTEM	390-459	109	134	1	0	42	61	347
RESPIRATORY SYSTEM	460-519	76	91	39	15	4	31	256
DIGESTIVE SYSTEM	520-579	144	110	55	0	0	68	377
GENITOURINARY SYSTEM	580-629	314	379	47	0	0	56	796
SKIN & SUBCUTANEOUS TISSUE	680-709	0	121	14	0	0	0	135
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	337	512	128	0	0	107	1,084
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	221	267	161	0	23	58	730
INJURY & POISONING	800-999	216	155	137	0	0	119	627

		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	59	0	11	0	14	41	125
MALIGNANT NEOPLASMS	140-208, 230-234	271	0	0	0	33	1	305
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	28	0	0	0	13	77	118
ENDOCRINE/METABOLIC/IMMUNITY	240-279	244	0	49	31	12	167	503
BLOOD & BLOOD-FORMING ORGANS	280-289	28	0	0	0	7	0	35
MENTAL DISORDERS	290-319	331	0	21	0	48	10	410

(Continued)

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix J. Total Number of Calendar Days Absent in Each Diagnostic Category by Gender and Job Category*

		Men						
		Job Category						TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	72	82	0	0	45	145	344
CIRCULATORY SYSTEM	390-459	500	1	160	38	10	130	839
RESPIRATORY SYSTEM	460-519	80	16	46	0	124	203	469
DIGESTIVE SYSTEM	520-579	327	11	188	11	98	101	736
GENITOURINARY SYSTEM	580-629	82	0	43	8	10	13	156
SKIN & SUBCUTANEOUS TISSUE	680-709	15	0	0	31	0	57	103
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1,021	5	82	25	402	700	2,235
CONGENITAL ANOMALIES	740-759	12	0	0	0	0	0	12
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	258	13	67	20	109	318	785
INJURY & POISONING	800-999	275	0	60	19	592	1,116	2,062

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	15	5.9	3.3	10.5
Cancer	140-208, 230-234	9	1.9	1.0	3.7
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	2	0.4	0.1	1.5
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	1	0.3	0.0	1.9
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	4	0.8	0.3	2.2
-Other & Unspecified Sites	190, 193-199	1	0.2	0.0	1.3
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	1	0.3	0.0	1.9
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	3	1.2	0.4	4.0
Endocrine/Metabolic	240-279	19	4.8	2.9	7.7
-Other Endocrine Glands	250-259	8	1.9	0.9	3.8
Blood	280-289	2	0.5	0.1	2.1
Mental	290-319	16	4.7	2.8	7.8
-Non-Psychotic Conditions	300-302, 306-316	12	3.6	2.0	6.6
Nervous System	320-389	37	11.2	7.8	16.1
-Disorders of Peripheral NS	350-359	10	2.8	1.5	5.6
Heart/Circulatory	390-459	47	12.9	9.5	17.6
-Hypertensive Disease	401-405	15	4.3	2.5	7.4
-Ischemic Heart Disease	410-414	12	2.9	1.6	5.2
Respiratory	460-519	64	23.9	18.2	31.5
-Chronic Obstructive Diseases	490-496	8	3.4	1.6	7.5
-Lung Disease from External Agents	500-508	2	0.6	0.1	2.4
Digestive	520-579	51	15.8	11.6	21.5
-Hernias	550-553	17	6.2	3.7	10.6
Genitourinary	580-629	14	4.3	2.4	7.8
-Nephritis, Nephrosis	580-589	1	0.2	0.0	1.3
Miscarriage**	630-677	0	0	0	0
Skin	680-709	10	3.1	1.6	6.0
Musculoskeletal	710-739	85	31.7	24.9	40.4
-Arthropathies	710-719	29	10.1	6.6	15.4
-Dorsopathies	720-724	35	14.3	9.9	20.7
-Rheumatism, Excluding Back	725-729	17	6.0	3.6	10.1
Congenital Anomalies	740-759	1	0.3	0.0	2.1

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

Nevada Test Site 2006

Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Unspecified Symptoms	780-799	81	28.9	22.6	37.0
Injury	800-999	87	32.3	25.3	41.1
-Fractures - Skull, Neck, Trunk	800-809	4	1.4	0.4	4.4
-Fractures - Upper Limb	810-819	2	0.5	0.1	2.0
-Fractures - Lower Limb	820-829	5	1.5	0.6	4.1
-Dislocations	830-839	11	3.5	1.8	6.9
-Back Sprains & Strains	846-847	14	6.6	3.7	11.7
-Other Sprains & Strains	840-845, 848	25	7.3	4.6	11.6
-Open Wounds	870-887, 890-897	5	2.0	0.7	5.4
-Burns	940-949	1	0.3	0.0	1.9
-Adverse Reactions to Nonmedical Substances	980-989	1	0.3	0.0	2.1
-Adverse Reactions to External Causes	990-995	1	0.3	0.0	2.1
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		541	183.5	166.8	201.9

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	10	10.3	4.9	21.6
Cancer	140-208, 230-234	4	2.1	0.8	5.7
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0
-Breast	174-175	2	1.1	0.3	4.6
-Genitourinary	179-189	0	0	0	0
-Other & Unspecified Sites	190, 193-199	1	0.5	0.1	3.5
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	1	0.5	0.1	3.5
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	10	7.5	3.9	14.6
Endocrine/Metabolic	240-279	13	10.8	6.1	19.2
-Other Endocrine Glands	250-259	5	3.3	1.4	8.2
Blood	280-289	2	2.7	0.5	14.2
Mental	290-319	18	12.2	7.4	20.1
-Non-Psychotic Conditions	300-302, 306-316	15	10.4	6.0	18.0
Nervous System	320-389	18	15.6	9.6	25.3

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

Nevada Test Site 2006

Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Disorders of Peripheral NS	350-359	8	8.0	3.9	16.4
Heart/Circulatory	390-459	17	11.2	6.8	18.2
-Hypertensive Disease	401-405	13	8.5	4.8	14.8
-Ischemic Heart Disease	410-414	2	1.6	0.4	6.4
Respiratory	460-519	33	33.7	22.9	49.6
-Chronic Obstructive Diseases	490-496	6	5.4	2.4	12.4
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	24	19.4	12.4	30.3
-Hernias	550-553	1	0.5	0.1	3.5
Genitourinary	580-629	31	34.9	23.5	52.0
-Nephritis, Nephrosis	580-589	0	0	0	0
Miscarriage**	630-677	0	0	0	0
Skin	680-709	5	4.3	1.7	10.7
Musculoskeletal	710-739	62	54.8	41.8	71.9
-Arthropathies	710-719	19	12.9	8.0	20.8
-Dorsopathies	720-724	29	30.7	20.8	45.4
-Rheumatism, Excluding Back	725-729	11	8.4	4.4	15.9
Congenital Anomalies	740-759	0	0	0	0
Unspecified Symptoms	780-799	57	44.1	33.2	58.5
Injury	800-999	31	25.7	17.4	37.8
-Fractures - Skull, Neck, Trunk	800-809	1	0.9	0.1	6.5
-Fractures - Upper Limb	810-819	3	2.3	0.6	8.0
-Fractures - Lower Limb	820-829	5	2.9	1.2	7.1
-Dislocations	830-839	3	2.2	0.7	6.9
-Back Sprains & Strains	846-847	2	1.8	0.4	8.1
-Other Sprains & Strains	840-845, 848	7	5.4	2.5	11.8
-Open Wounds	870-887, 890-897	0	0	0	0
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	1	0.9	0.1	6.5
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		335	289.4	256.8	326.1

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

Nevada Test Site 2006

Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	25	7.1	4.5	11.2
Cancer	140-208, 230-234	13	2.1	1.2	3.6
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	2	0.3	0.1	1.1
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	1	0.2	0.0	1.5
-Breast	174-175	2	0.3	0.1	1.4
-Genitourinary	179-189	4	0.6	0.2	1.7
-Other & Unspecified Sites	190, 193-199	2	0.3	0.1	1.1
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	2	0.3	0.1	1.4
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	13	3.2	1.8	5.7
Endocrine/Metabolic	240-279	32	6.7	4.6	9.7
-Other Endocrine Glands	250-259	13	2.4	1.4	4.2
Blood	280-289	4	1.1	0.4	3.4
Mental	290-319	34	6.9	4.8	9.9
-Non-Psychotic Conditions	300-302, 306-316	27	5.6	3.7	8.5
Nervous System	320-389	55	12.4	9.3	16.6
-Disorders of Peripheral NS	350-359	18	4.3	2.6	7.1
Heart/Circulatory	390-459	64	12.6	9.7	16.3
-Hypertensive Disease	401-405	28	5.5	3.7	8.1
-Ischemic Heart Disease	410-414	14	2.6	1.6	4.5
Respiratory	460-519	97	26.6	21.3	33.3
-Chronic Obstructive Diseases	490-496	14	4.0	2.2	7.1
-Lung Disease from External Agents	500-508	2	0.4	0.1	1.6
Digestive	520-579	75	16.7	13.0	21.5
-Hernias	550-553	18	4.5	2.7	7.6
Genitourinary	580-629	45	13.1	9.4	18.2
-Nephritis, Nephrosis	580-589	1	0.1	0.0	1.0
Miscarriage**	630-677	0	0	0	0
Skin	680-709	15	3.3	2.0	5.7
Musculoskeletal	710-739	147	39.4	32.9	47.3
-Arthropathies	710-719	48	11.0	7.9	15.3
-Dorsopathies	720-724	64	19.7	15.1	25.8
-Rheumatism, Excluding Back	725-729	28	6.9	4.6	10.4
Congenital Anomalies	740-759	1	0.2	0.0	1.4

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

Nevada Test Site 2006

Absence Data

Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Unspecified Symptoms	780-799	138	32.9	27.3	39.8
Injury	800-999	118	30.8	25.1	37.9
-Fractures - Skull, Neck, Trunk	800-809	5	1.2	0.4	3.4
-Fractures - Upper Limb	810-819	5	1.0	0.4	2.7
-Fractures - Lower Limb	820-829	10	2.0	1.0	3.8
-Dislocations	830-839	14	3.2	1.7	5.8
-Back Sprains & Strains	846-847	16	5.3	3.1	9.2
-Other Sprains & Strains	840-845, 848	32	6.9	4.6	10.2
-Open Wounds	870-887, 890-897	5	1.4	0.5	3.9
-Burns	940-949	1	0.2	0.0	1.5
-Adverse Reactions to Nonmedical Substances	980-989	1	0.2	0.0	1.4
-Adverse Reactions to External Causes	990-995	2	0.4	0.1	1.7
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		876	215.2	199.8	231.9

*Standardized to age distribution of 2000 U.S. population.

**Only women aged 18-45 were included in the calculation of the rates for these diagnostic categories.

Nevada Test Site 2006
OSHA Data

Appendix L. Number of Workers with at Least One OSHA Event by Gender, Age, and Job Category*

Job Category	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	1	1	0	2	0	1	3	3	7	9
Administrative Support	0	0	0	0	0	0	0	2	2	2
Technical Support	0	0	3	3	0	0	0	0	0	3
Security and Fire	0	1	0	1	6	5	8	2	21	22
Crafts	2	3	3	8	2	3	7	15	27	35
TOTAL	3	5	6	14	8	9	18	22	57	71

*Only those job categories and gender/age combinations with at least one OSHA event appear in this table.

Appendix M. Total Number of Workdays Lost or with Restricted Activity from OSHA Events by Gender and Age

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	0	0	0	8	7	3	8	7	3
30 - 39	3	0	0	9	260	98	12	260	98
40 - 49	5	14	136	19	351	226	24	365	362
50 +	6	0	0	22	427	226	28	427	226
TOTAL	14	14	136	58	1045	553	72	1059	689

Appendix N. Total Number of Workdays Lost or with Restricted Activity from OSHA Events by Gender and Job Category*

Job Category	Women			Men			Total		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
Professional	2	0	0	7	7	0	9	7	0
Administrative Support	0	0	0	2	0	26	2	0	26
Technical Support	3	0	0	0	0	0	3	0	0
Security and Fire	1	7	12	22	601	103	23	608	115
Crafts	8	7	124	27	437	424	35	444	548
Total	14	14	136	58	1045	553	72	1059	689

*Only those job categories with at least one OSHA event appear in this table.

Nevada Test Site 2006

OSHA Data

Appendix O. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

		Women				Men				TOTAL	
		Age Group			TOTAL	Age Group					
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		TOTAL
Diagnostic Category	ICD-9-CM code										
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	0	1	0	0	0	1	1
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	1	0	0	0	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	1	3	1	0	5	5
-Disorders of Peripheral NS	350-359	0	0	0	0	1	0	1	0	2	2
-Disorders of Eye	360-379	0	0	0	0	0	3	0	0	3	3
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	0	3	0	3	3
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	2	0	2	2
-Other Respiratory Dis	510-519	0	0	0	0	0	0	1	0	1	1
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	0	1	0	1	1
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	0	0	1	0	1	1
GENTOURINARY SYSTEM	580-629	0	0	0	0	0	1	0	0	1	1
-Other Urinary Dis	590-599	0	0	0	0	0	1	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	3	2	7	4	5	9	11	29	36
-Arthropathies	710-719	2	1	2	5	2	0	2	7	11	16
-Dorsopathies	720-724	0	2	0	2	2	2	5	2	11	13
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	3	2	2	7	7
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	2	3	2	0	5	2	9	12
-Symptoms	780-789	0	1	2	3	2	0	5	2	9	12
INJURY & POISONING	800-999	2	5	8	15	5	6	17	21	49	64
-Fracture - Upper Limb	810-819	0	0	1	1	0	0	0	1	1	2
-Fracture - Lower Limb	820-829	0	0	0	0	0	1	0	0	1	1
-Dislocation	830-839	0	0	0	0	0	0	2	3	5	5
-Sprains & Strains - Back	846-847	0	0	1	1	0	1	2	0	3	4
-Sprains & Strains - Other	840-845, 848	0	2	1	3	1	0	3	3	7	10
-Open Wound - Head, Neck, Trunk	870-879	0	0	2	2	1	0	0	1	2	4
-Open Wound - Upper Limb	880-887	0	0	0	0	1	0	0	2	3	3
-Open Wound - Lower Limb	890-897	0	0	0	0	0	1	0	1	2	2
-Superficial Injury	910-919	0	0	0	0	0	0	3	0	3	3
-Contusion	920-924	0	2	2	4	1	0	0	0	1	5
-Foreign Body Entering Orifice	930-939	0	1	0	1	0	1	1	0	2	3
-Burns	940-949	1	0	0	1	0	0	0	0	0	1
-Complications & Unspecified Injuries	958-959	1	0	1	2	1	2	5	10	18	20
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	1	0	1	1

*Only those diagnostic categories and gender/age combinations with at least one OSHA event appear in this table.

Nevada Test Site 2006

OSHA Data

Appendix O. Number of Diagnoses in Each Diagnostic Category by Gender and Age*

	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category										
Total	4	9	12	25	13	15	36	34	98	123

*Only those diagnostic categories and gender/age combinations with at least one OSHA event appear in this table.

Nevada Test Site 2006

OSHA Data

Appendix P. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Age*

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Arthropathies	710-719	0	0	7	12	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	14	136	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Contusion	920-924	0	0	7	124	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	5	0	0	0
-Other Respiratory Dis	510-519	0	0	0	0	5	0	0	0
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	0	10	0	0
-Other Urinary Dis	590-599	0	0	14	5	0	0	0	0
-Arthropathies	710-719	0	2	0	0	0	0	251	63
-Dorsopathies	720-724	0	0	0	0	0	14	1	12
-Rheumatism, Excluding Back	725-729	0	0	14	5	109	3	0	0
-Symptoms	780-789	0	0	0	0	5	10	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	40	0
-Fracture - Lower Limb	820-829	0	0	63	13	0	0	0	0
-Dislocation	830-839	0	0	0	0	84	73	183	63
-Sprains & Strains - Back	846-847	0	0	13	70	0	14	0	0
-Sprains & Strains - Other	840-845, 848	7	1	0	0	132	8	47	0

(Continued)

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

OSHA Data

Appendix P. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Age*

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	3	0
-Open Wound - Lower Limb	890-897	0	0	170	10	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	2	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	5	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	130	121	125	151
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	10	0	0

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006
OSHA Data

Appendix Q. Number of Occurrences in Each Accident Category by Gender and Age*

		Women				Men					TOTAL
		Age Group			TOTAL	Age Group				TOTAL	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes										
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	2	2	2
Falls	E880-E888	0	1	2	3	1	1	2	4	8	11
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	4	0	4	4
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	0	1	0	1	1	0	2	3
Other Accidents	E916-E928	3	3	4	10	6	6	11	16	39	49

*Only those accident types and gender/age combinations with at least one occurrence appear in this table.

Appendix R. Number of Workdays Lost or with Restricted Activity in Each Accident Category by Gender and Age*

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	14	136	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0
Falls	E880-E888	7	1	63	13	38	66	118	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	10	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	5	0	0	0
Other Accidents	E916-E928	0	2	197	85	308	150	309	226

*OSHA events with >1 E code in the same accident type were counted only once. Only those accident types and gender/age combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

OSHA Data

Appendix S. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

		Women				
		Job Category				TOTAL
		Professional	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code					
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	2	1	2	7
-Arthropathies	710-719	2	2	1	0	5
-Dorsopathies	720-724	0	0	0	2	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	3	3
-Symptoms	780-789	0	0	0	3	3
INJURY & POISONING	800-999	1	1	1	12	15
-Fracture - Upper Limb	810-819	0	0	0	1	1
-Sprains & Strains - Back	846-847	0	0	0	1	1
-Sprains & Strains - Other	840-845, 848	0	0	1	2	3
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	1	2
-Contusion	920-924	0	0	0	4	4
-Foreign Body Entering Orifice	930-939	1	0	0	0	1
-Burns	940-949	0	0	0	1	1
-Complications & Unspecified Injuries	958-959	0	0	0	2	2

	Women				
	Job Category				TOTAL
	Professional	Technical Support	Security and Fire	Crafts	
Diagnostic Category					
Total	3	3	2	17	25

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code					
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	1	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	4	0	5
-Disorders of Peripheral NS	350-359	1	0	1	0	2
-Disorders of Eye	360-379	0	0	3	0	3
RESPIRATORY SYSTEM	460-519	0	0	3	0	3

(Continued)

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

OSHA Data

Appendix S. Number of Diagnoses in Each Diagnostic Category by Gender and Job Category*

Diagnostic Category		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Security and Fire	Crafts	
	ICD-9-CM Code					
-Other Dis Upper Respiratory Tract	470-478	0	0	2	0	2
-Other Respiratory Dis	510-519	0	0	1	0	1
DIGESTIVE SYSTEM	520-579	0	0	1	0	1
-Esophagus, Stomach, Duodenum	530-537	0	0	1	0	1
GENITOURINARY SYSTEM	580-629	0	0	1	0	1
-Other Urinary Dis	590-599	0	0	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	5	1	17	6	29
-Arthropathies	710-719	2	1	6	2	11
-Dorsopathies	720-724	3	0	6	2	11
-Rheumatism, Excluding Back	725-729	0	0	5	2	7
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	5	3	9
-Symptoms	780-789	1	0	5	3	9
INJURY & POISONING	800-999	5	2	16	26	49
-Fracture - Upper Limb	810-819	0	0	0	1	1
-Fracture - Lower Limb	820-829	0	0	0	1	1
-Dislocation	830-839	0	1	1	3	5
-Sprains & Strains - Back	846-847	0	0	2	1	3
-Sprains & Strains - Other	840-845, 848	1	0	4	2	7
-Open Wound - Head, Neck, Trunk	870-879	1	0	1	0	2
-Open Wound - Upper Limb	880-887	0	1	0	2	3
-Open Wound - Lower Limb	890-897	0	0	1	1	2
-Superficial Injury	910-919	0	0	1	2	3
-Contusion	920-924	0	0	1	0	1
-Foreign Body Entering Orifice	930-939	0	0	2	0	2
-Complications & Unspecified Injuries	958-959	3	0	2	13	18
-Unspecified Effects - External Causes	990-995	0	0	1	0	1

Diagnostic Category	Men				
	Job Category				TOTAL
	Professional	Administrative Support	Security and Fire	Crafts	
Total	12	3	48	35	98

*Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

Nevada Test Site 2006

OSHA Data

Appendix T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Women							
		Job Category							
		Professional		Technical Support		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Arthropathies	710-719	0	0	0	0	7	12	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	7	12	7	124
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	7	124
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0

		Men							
		Job Category							
		Professional		Administrative Support		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	5	0	0	0
-Other Respiratory Dis	510-519	0	0	0	0	5	0	0	0
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	0	10	0	0
-Other Urinary Dis	590-599	0	0	0	0	14	5	0	0
-Arthropathies	710-719	0	0	0	26	143	39	108	0
-Dorsopathies	720-724	0	0	0	0	0	14	1	12
-Rheumatism, Excluding Back	725-729	0	0	0	0	123	8	0	0
-Symptoms	780-789	0	0	0	0	5	10	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	40	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	63	13
-Dislocation	830-839	0	0	0	26	143	37	124	73

(Continued)

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Men							
		Job Category							
		Professional		Administrative Support		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Sprains & Strains - Back	846-847	0	0	0	0	0	14	13	70
-Sprains & Strains - Other	840-845, 848	7	0	0	0	139	9	40	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	3	0
-Open Wound - Lower Limb	890-897	0	0	0	0	170	10	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	2	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	5	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	130	16	125	256
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	10	0	0

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix U. Number of Occurrences in Each Accident Category by Gender and Job Category*

		Women				
		Job Category				TOTAL
		Professional	Technical Support	Security and Fire	Crafts	
Type of Accident	E CODES					
Falls	E880-E888	0	1	0	2	3
Submersion/Suffocation/Foreign Bodies	E910-E915	1	0	0	0	1
Other Accidents	E916-E928	1	2	1	6	10

		Men				
		Job Category				TOTAL
		Professional	Administrative Support	Security and Fire	Crafts	
Type of Accident	E CODES					
Motor Vehicle Nontraffic	E820-E825	0	0	0	2	2
Falls	E880-E888	0	0	1	7	8
Natural/Environmental Factors	E900-E909	0	0	2	2	4
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	2	0	2
Other Accidents	E916-E928	6	2	14	17	39

*Only those accident types and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix V. Number of Workdays Lost or with Restricted Activity in Each Accident Category by Gender and Job Category*

		Women							
		Job Category							
		Professional		Technical Support		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Falls	E880-E888	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	7	12	7	124

		Men							
		Job Category							
		Professional		Administrative Support		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	7	1	219	79
Natural/Environmental Factors	E900-E909	0	0	0	0	0	10	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	5	0	0	0
Other Accidents	E916-E928	7	0	0	26	589	92	218	345

*OSHA events with >1 E code in the same accident type were counted only once. Only those accident types and gender/job category combinations with at least one occurrence appear in this table.

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OSHA Data

Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	1	0.7	0.1	5.0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	5	2.8	1.1	7.0
-Disorders of Peripheral NS	350-359	2	1.0	0.2	4.5
-Disorders of Eye	360-379	3	1.8	0.6	5.7
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	3	0.9	0.3	2.7
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	1	0.3	0.0	2.1
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	1	0.6	0.1	4.3
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	29	10.6	7.0	16.0
-Arthropathies	710-719	11	3.3	1.6	6.7
-Dorsopathies	720-724	11	4.5	2.3	8.6
-Rheumatism, Excluding Back	725-729	7	2.8	1.2	6.3
Unspecified Symptoms	780-799	9	3.3	1.6	6.8
Injury	800-999	49	16.2	11.8	22.4
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	1	0.2	0.0	1.3
-Fractures - Lower Limb	820-829	1	0.6	0.1	4.3
-Dislocations	830-839	5	1.1	0.5	2.8
-Back Sprains & Strains	846-847	3	1.2	0.4	4.0
-Other Sprains & Strains	840-845, 848	7	2.1	0.9	5.0
-Open Wounds - Head, Neck, Trunk	870-879	2	0.9	0.2	4.4
-Open Wounds - Upper Limb	880-887	3	1.1	0.3	4.2
-Open Wounds - Lower Limb	890-897	2	0.8	0.2	3.8
-Superficial Injuries	910-919	3	0.9	0.3	2.7
-Bruises	920-924	1	0.7	0.1	5.0
-Foreign Bodies Entering Orifice	930-939	2	0.9	0.2	3.9
-Burns	940-949	0	0	0	0

*Standardized to age distribution of 2000 U.S. population.

Nevada Test Site 2006

OSHA Data

Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	1	0.3	0.0	2.1
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	18	5.4	3.2	9.1
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		98	35.4	28.3	44.3

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	7	5.5	2.5	12.2
-Arthropathies	710-719	5	4.2	1.6	10.9
-Dorsopathies	720-724	2	1.3	0.3	5.1
-Rheumatism, Excluding Back	725-729	0	0	0	0
Unspecified Symptoms	780-799	3	2.5	0.8	7.8
Injury	800-999	15	10.2	5.9	17.5
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	1	0.5	0.1	3.5
-Fractures - Lower Limb	820-829	0	0	0	0
-Dislocations	830-839	0	0	0	0

*Standardized to age distribution of 2000 U.S. population.

Nevada Test Site 2006

OSHA Data

Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Back Sprains & Strains	846-847	1	0.5	0.1	3.5
-Other Sprains & Strains	840-845, 848	3	1.8	0.6	5.6
-Open Wounds - Head, Neck, Trunk	870-879	2	1.0	0.2	4.0
-Open Wounds - Upper Limb	880-887	0	0	0	0
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	0	0	0	0
-Bruises	920-924	4	2.7	1.0	7.4
-Foreign Bodies Entering Orifice	930-939	1	0.6	0.1	4.6
-Burns	940-949	1	1.3	0.2	9.1
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	0	0	0	0
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	2	1.8	0.4	8.1
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		25	18.1	11.9	27.6

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	1	0.5	0.1	3.8
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	5	2.0	0.8	4.9
-Disorders of Peripheral NS	350-359	2	0.7	0.2	3.3
-Disorders of Eye	360-379	3	1.2	0.4	3.8
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	3	0.6	0.2	1.9
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	1	0.2	0.0	1.4
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	1	0.4	0.1	2.9
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	36	9.2	6.3	13.3

*Standardized to age distribution of 2000 U.S. population.

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OSHA Data

Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Arthropathies	710-719	16	3.7	2.1	6.6
-Dorsopathies	720-724	13	3.6	1.9	6.5
-Rheumatism, Excluding Back	725-729	7	1.9	0.8	4.3
Unspecified Symptoms	780-799	12	3.0	1.6	5.6
Injury	800-999	64	14.6	11.0	19.2
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	2	0.3	0.1	1.1
-Fractures - Lower Limb	820-829	1	0.4	0.1	2.9
-Dislocations	830-839	5	0.8	0.3	2.0
-Back Sprains & Strains	846-847	4	1.0	0.3	2.8
-Other Sprains & Strains	840-845, 848	10	2.1	1.0	4.2
-Open Wounds - Head, Neck, Trunk	870-879	4	0.9	0.3	3.2
-Open Wounds - Upper Limb	880-887	3	0.8	0.2	3.2
-Open Wounds - Lower Limb	890-897	2	0.5	0.1	2.6
-Superficial Injuries	910-919	3	0.6	0.2	1.9
-Bruises	920-924	5	1.3	0.5	3.5
-Foreign Bodies Entering Orifice	930-939	3	0.8	0.2	2.7
-Burns	940-949	1	0.4	0.1	2.9
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	1	0.2	0.0	1.4
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	20	4.4	2.7	7.3
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		123	30.4	24.9	37.2

*Standardized to age distribution of 2000 U.S. population.