

# 2007

## Nevada Test Site Annual Illness and Injury Surveillance Report



# **Nevada Test Site**

## **2007 Illness and Injury Surveillance Report**

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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 2007 Illness and Injury Surveillance Report**

### **At A Glance**

A total of 4,662 NTS employees were included in illness and injury surveillance in 2007. There were 1,336 (29 percent) women and 3,326 (71 percent) men in the work force. The 2007 work force had 18 percent more workers than in 2006, the first increase in the number of contractor employees since 2002, when NTS first joined the IISP.

The 152 absences reported among 139 women resulted in an absence rate of 11.4 per 100 workers (152/1,336). Among the 3,326 men, 298 absences resulted in an absence rate of 9.0 per 100 workers (298/3,326).

The absence rate of 9.7 per 100 workers in 2007 was a 16 percent decrease from 2006. This was the first decrease in the absence rates for NTS since the site began participating in IISP in 2002.

Security and Fire workers had the highest absence rate among both men and women, 17.4 per 100 men (69/397) and 26.3 per 100 women (5/19).

Musculoskeletal disorders continued to be among the most common diagnoses reported by both men and women, as they have been since 2003.

Women lost 4,116 calendar days due to illness and injury in 2007. Injuries (11 percent), unspecified symptoms (20 percent), and musculoskeletal disorders (18 percent) accounted for 49 percent of all reported diagnoses among women.

Men lost 6,284 calendar days due to illness and injury. Fifty-two percent of all reported diagnoses among men were due to injuries (19 percent), musculoskeletal disorders (13 percent), and unspecified symptoms (20 percent).

Two sentinel health event occupational (SHEO) diagnoses were reported in 2007. The diagnoses were for carpal tunnel syndrome, reported by a male Administrative Support worker and a female worker in the Professional group, both 50 years of age or older.

### **OSHA-Recordable Events**

Men reported 42 OSHA-recordable events and women reported 14 events in 2007. The rate of OSHA events was 1 per 100 workers among men and women.

The rate of OSHA events decreased from 2 per 100 workers in 2006 to 1 per 100 workers in 2007, a return to the rate of OSHA events observed at NTS from 2002 to 2005.

Occupational illnesses and injuries resulted in a total of 948 lost or restricted workdays reported at NTS in 2007, a 46 percent decrease since 2006. Security and Fire workers had the highest rate of OSHA events among men (5.6 per 100 workers) and women (10.5 per 100 workers).

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

The type of accident most commonly reported among men and women was overexertion and strenuous movements.

When the rate for OSHA-recordable injuries was considered separately, the highest rates were among Security and Fire workers among both men and women. This occupational group comprised 9 percent of the work force and reported 34 percent of the OSHA events.

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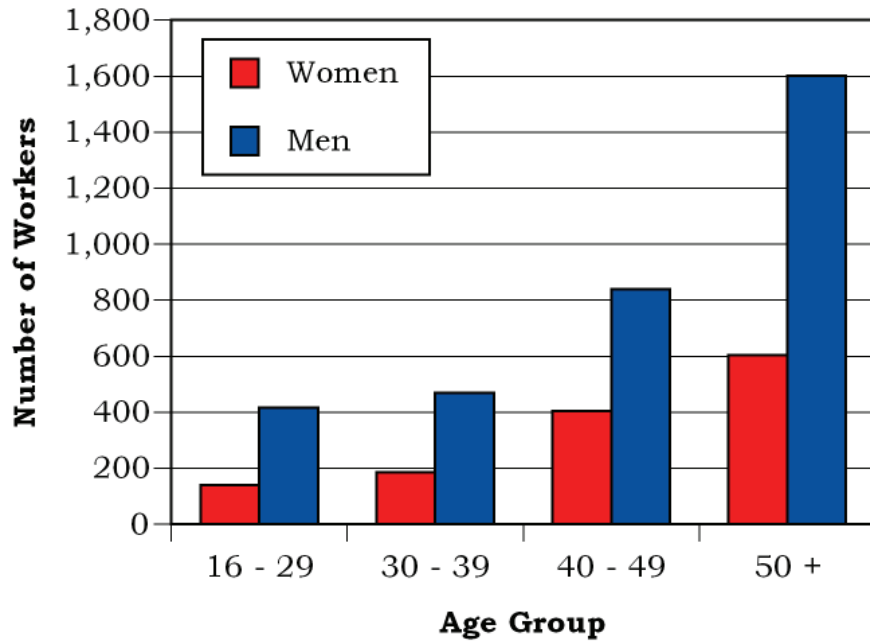
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**The Nevada Test Site Work Force - 2007**

**Figure 1. The Work Force by Gender and Age**



**Figure 2. The Work Force by Gender and Job Category**

Job Category	Women	Men
Professional	693 52%	1,630 49%
Administrative Support	350 26%	80 2%
Technical Support	167 13%	441 13%
Service	26 2%	63 2%
Security and Fire	19 1%	397 12%
Crafts	81 6%	714 21%
Line Operators	0 0%	1 <1%
Total	1,336 100%	3,326 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

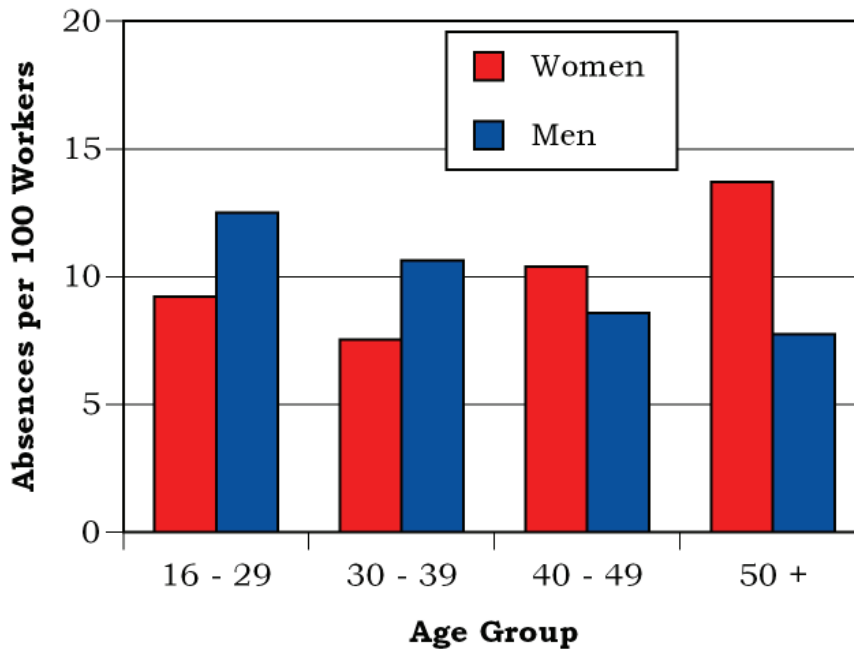
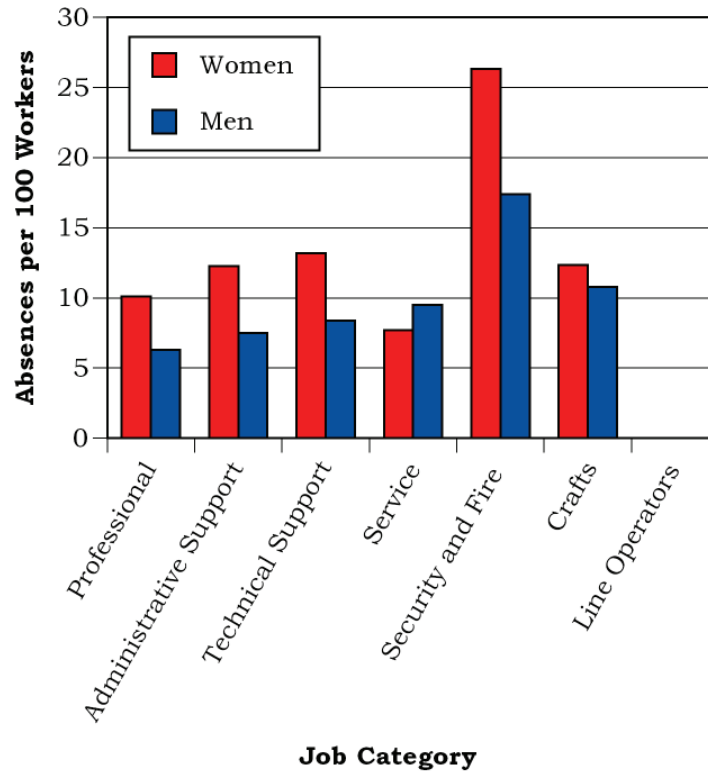


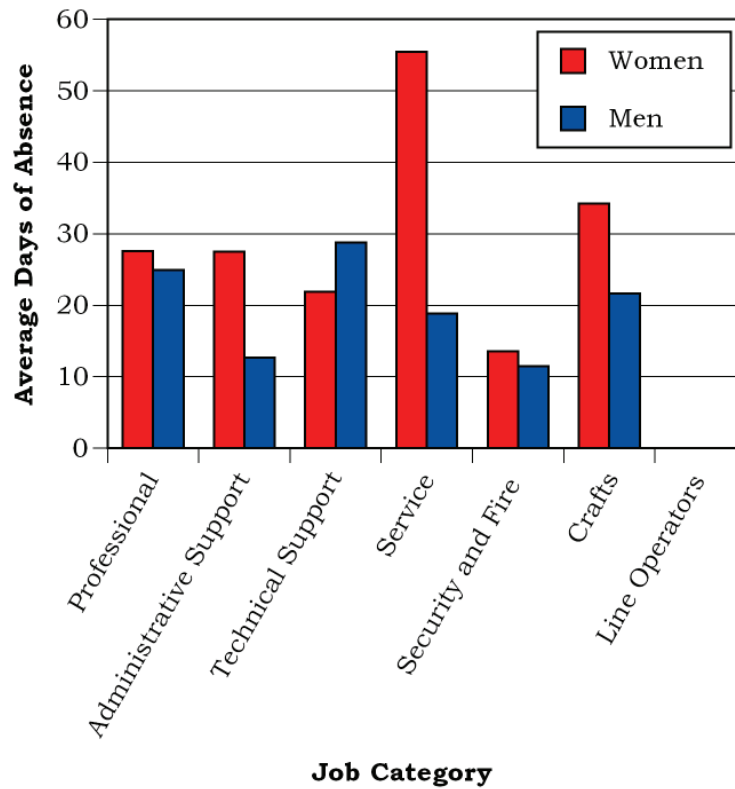
Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	13	235	18
	30-39	14	329	24
	40-49	42	1,311	31
	50+	83	2,241	27
	<b>Total</b>	<b>152</b>	<b>4,116</b>	<b>27</b>
Men	16-29	52	481	9
	30-39	50	1,098	22
	40-49	72	1,720	24
	50+	124	2,985	24
	<b>Total</b>	<b>298</b>	<b>6,284</b>	<b>21</b>

**Figure 5. Absence Rate by Job Category and Gender**



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





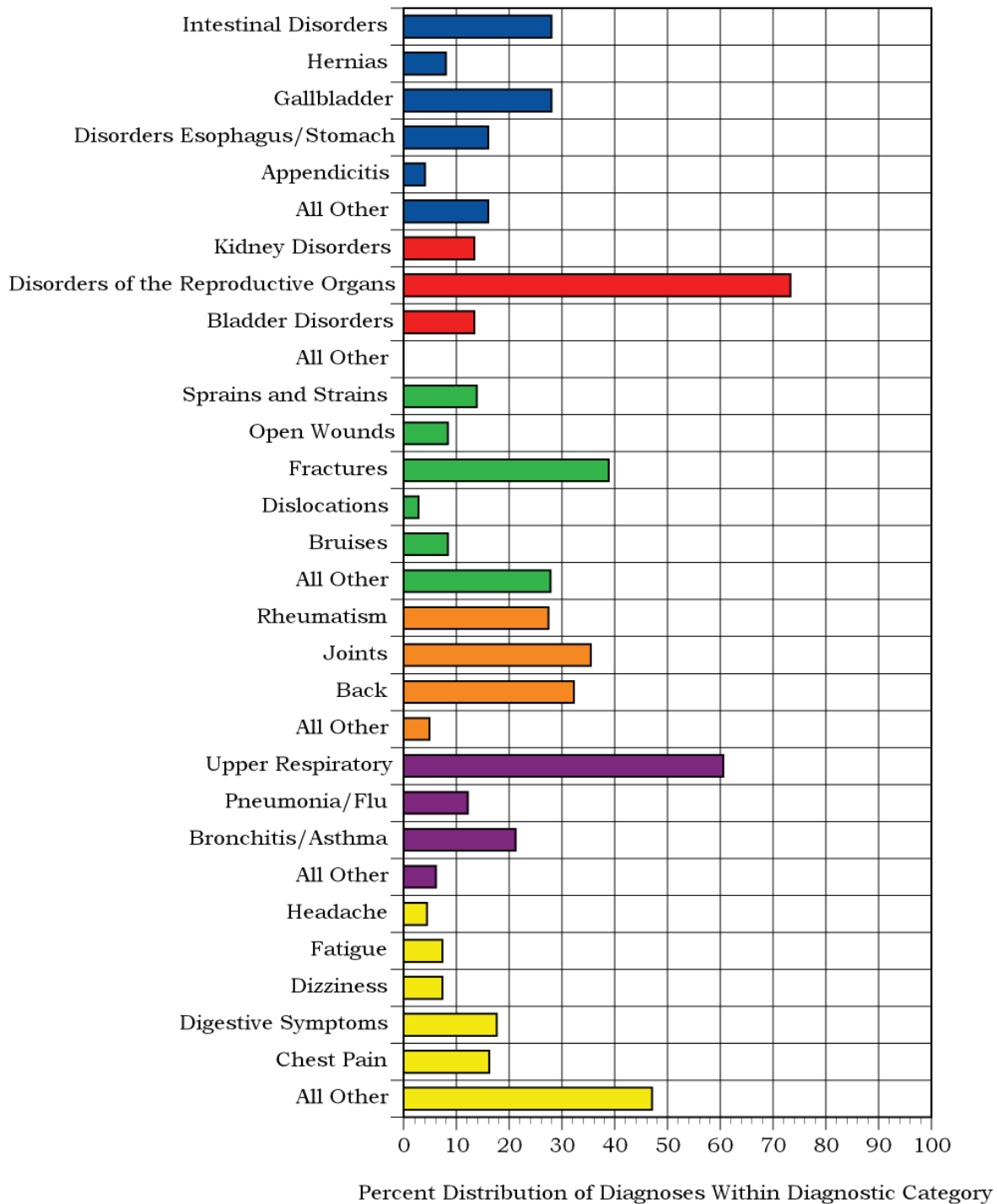
**Diagnostic Categories**

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

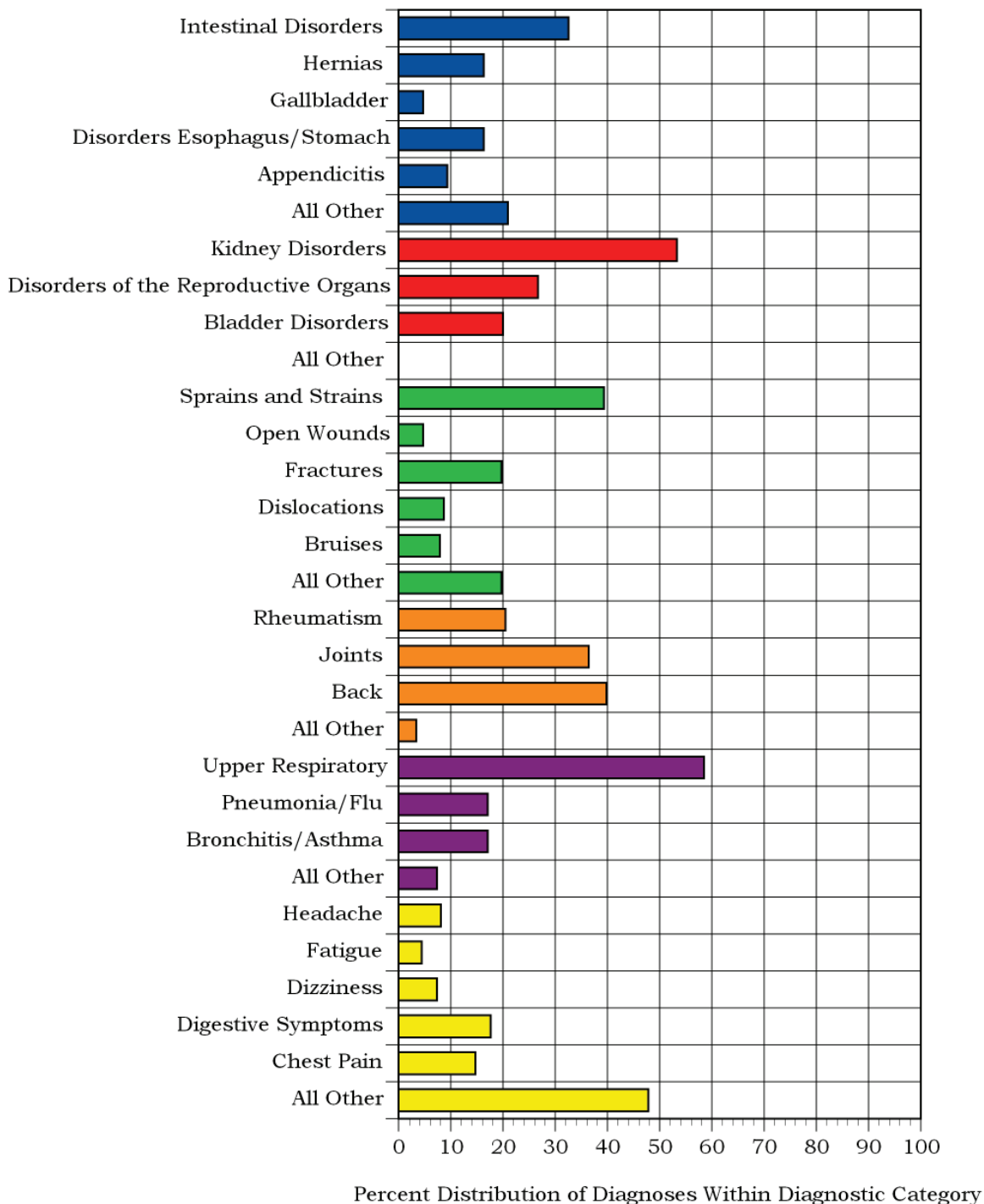
Diagnostic Category	Women		Men	
	Number of Diagnoses	Number of Lost Calendar Days	Number of Diagnoses	Number of Lost Calendar Days
Benign Growths	8	288	3	53
Blood	1	17	4	77
Cancer	4	190	18	900
Digestive	25	473	43	830
Endocrine/Metabolic	9	183	23	824
Existing Birth Condition	0	0	2	24
Genitourinary	15	484	15	198
Heart/Circulatory	27	513	59	1,393
Infections/Parasites	17	477	24	145
Injury	36	1,044	127	2,205
Miscarriage	0	0	NA	NA
Musculoskeletal	62	1,091	88	1,384
Nervous System	14	322	17	307
Psychological	16	469	24	420
Respiratory	33	240	82	444
Skin	5	133	7	147
Unspecified Symptoms	68	686	136	1,118

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 2007**



**Figure 9. Common Diagnoses Among Male Workers in 2007**



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

<b>Job Category</b>	<b>Men</b>		<b>Women</b>	
Professional	Unspecified Symptoms	43	Musculoskeletal	34
	Injury	36	Unspecified Symptoms	24
	Heart/Circulatory	30	Injury	16
Administrative Support	Musculoskeletal	5	Unspecified Symptoms	30
	Respiratory	3	Heart/Circulatory	12
	Endocrine/Metabolic	2	Musculoskeletal	11
	Heart/Circulatory	2		
	Injury	2		
Technical Support	Unspecified Symptoms	22	Unspecified Symptoms	10
	Musculoskeletal	19	Musculoskeletal	9
	Digestive	13	Injury	6
Service	Infections/Parasites	3	Injury	4
	Musculoskeletal	3	Unspecified Symptoms	2
	Skin	2	Infections/Parasites	1
			Respiratory	1
Security and Fire	Injury	43	Musculoskeletal	7
	Respiratory	28	Genitourinary	2
	Unspecified Symptoms	23	Injury	2
			Unspecified Symptoms	2
Crafts	Unspecified Symptoms	47	Injury	7
	Injury	37	Respiratory	5
	Respiratory	25	Digestive	2
Line Operators		0		0

Rates of Disease Occurrence

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

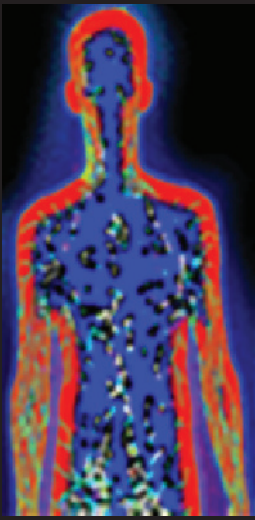
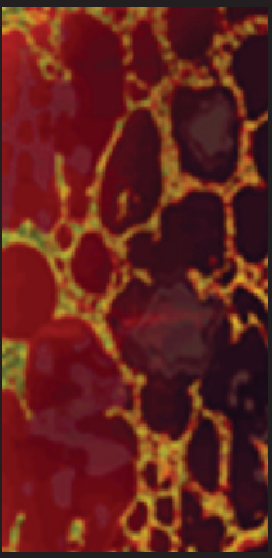
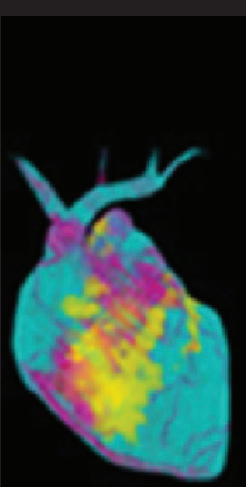
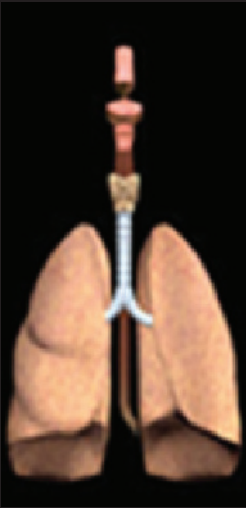
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	120	139
		50+	148	312
	Administrative Support	<50	255	320
		50+	103	291
	Technical Support	<50	173	185
		50+	235	326
	Service	<50	565	267
		50+	0	364
	Security and Fire	<50	372	882
		50+	208	0
	Crafts	<50	324	271
		50+	212	182
	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	1	8
		50+	8	0
	Administrative Support	<50	0	0
		50+	0	6
	Technical Support	<50	0	0
		50+	10	0
	Service	<50	43	0
		50+	0	0
	Security and Fire	<50	3	0
		50+	19	0
	Crafts	<50	5	0
		50+	9	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	16	10
		50+	20	20
	Administrative Support	<50	0	11
		50+	69	57
	Technical Support	<50	4	0
		50+	39	47
	Service	<50	43	0
		50+	0	0
	Security and Fire	<50	3	0
		50+	0	0
	Crafts	<50	19	21
		50+	26	0
	Line Operators	<50	0	0
		50+	0	0

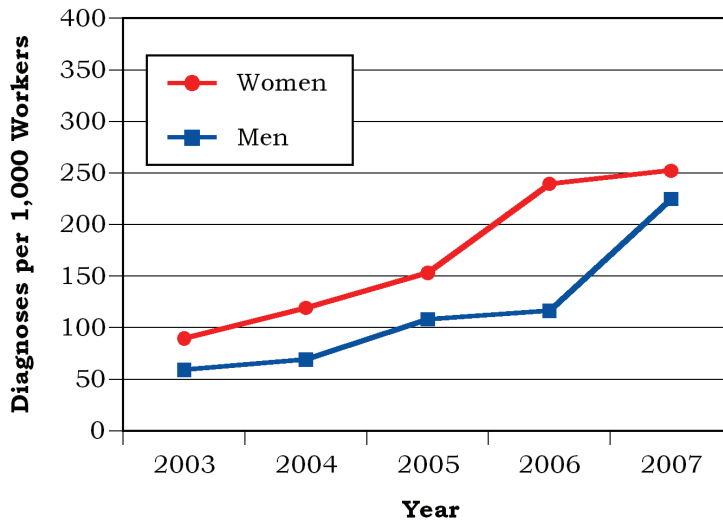
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	13	5
		50+	12	37
	Administrative Support	<50	59	29
		50+	0	29
	Technical Support	<50	13	25
		50+	10	23
	Service	<50	43	67
		50+	0	0
	Security and Fire	<50	67	0
		50+	94	0
	Crafts	<50	51	21
		50+	17	121
	Line Operators	<50	0	0
		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	17	8
		50+	26	44
	Administrative Support	<50	39	0
		50+	0	6
	Technical Support	<50	38	25
		50+	0	47
	Service	<50	0	0
		50+	0	364
	Security and Fire	<50	122	118
		50+	19	0
	Crafts	<50	59	104
		50+	44	61
Line Operators	<50	0	0	
	50+	0	0	

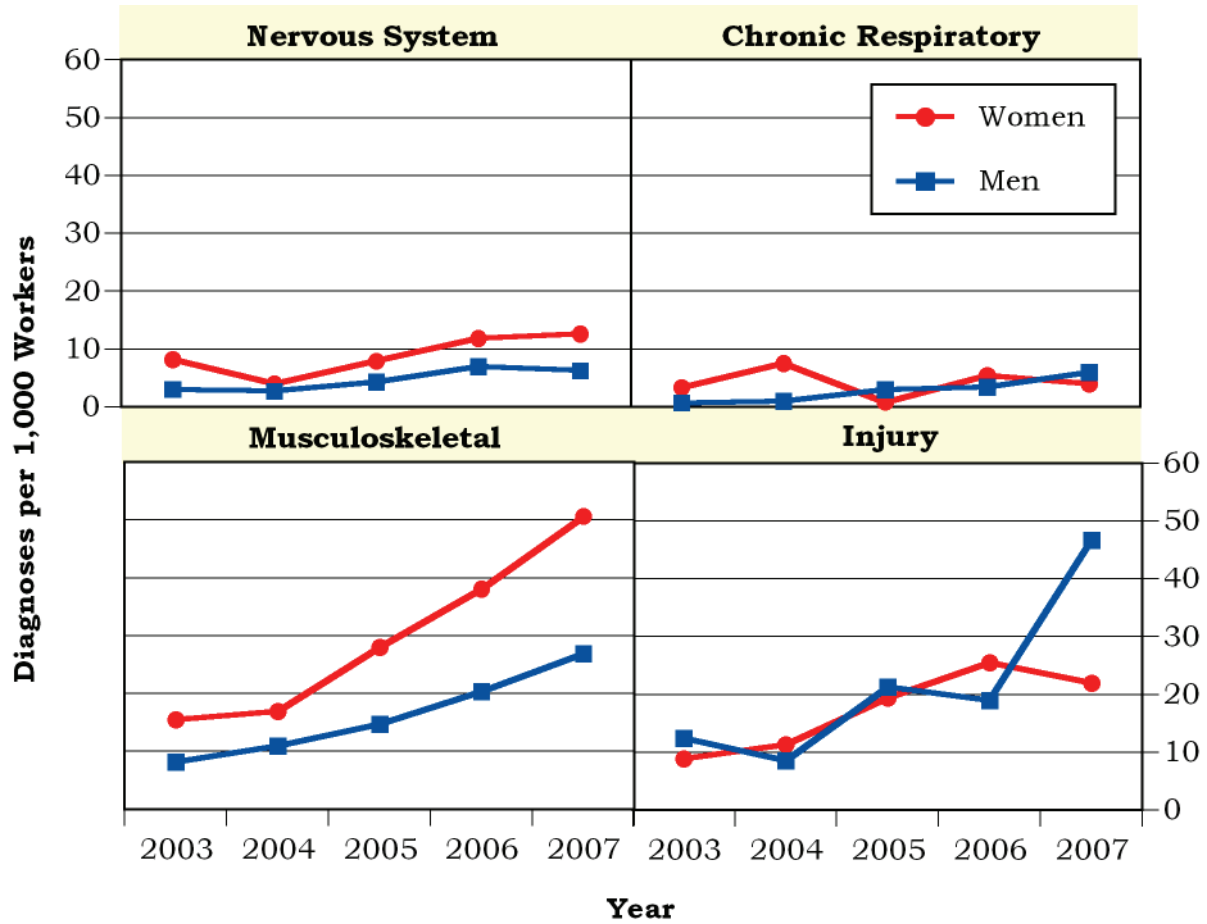
**Time Trends**

**Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2007\***



\* 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 2007\***

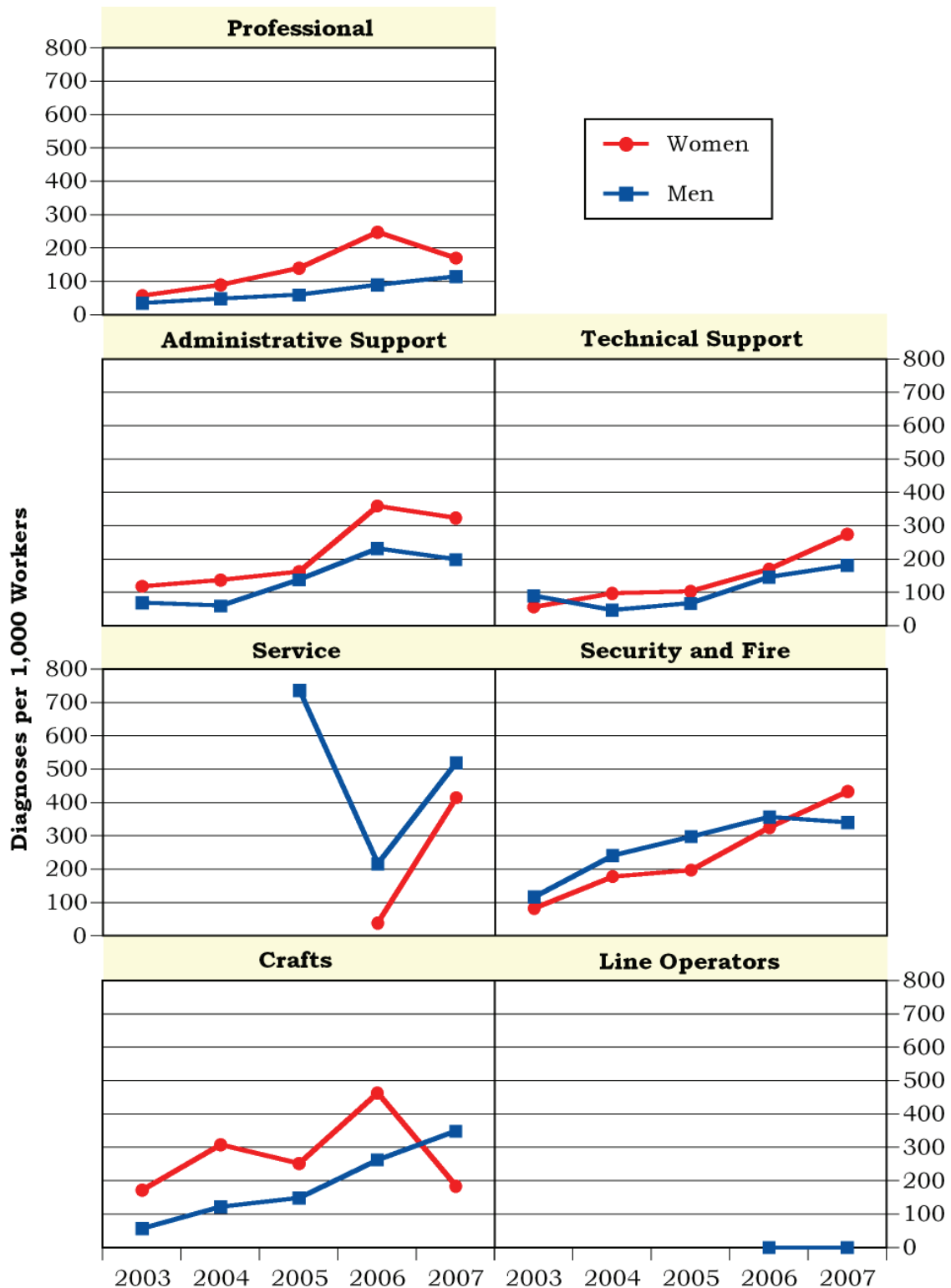


\* Standardized to age distribution of 2000 U.S. population.



**Figure 15. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2007\***

(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
<b>Definite</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Possible</b>	<b>1</b>	<b>1</b>	<b>8</b>	<b>11</b>
<b>Total</b>	<b>1</b>	<b>1</b>	<b>8</b>	<b>11</b>

**Figure 17. SHEO Diagnoses by Gender**

Diagnoses	Gender	
	Women	Men
<b>Carpal Tunnel Syndrome</b>	<b>1</b>	<b>1</b>
<b>Pneumonconiosis (Berylliosis)</b>	<b>0</b>	<b>0</b>
<b>Musculoskeletal Conditions</b>	<b>0</b>	<b>0</b>
<b>Injuries</b>	<b>0</b>	<b>0</b>
<b>Other Conditions</b>	<b>0</b>	<b>0</b>

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

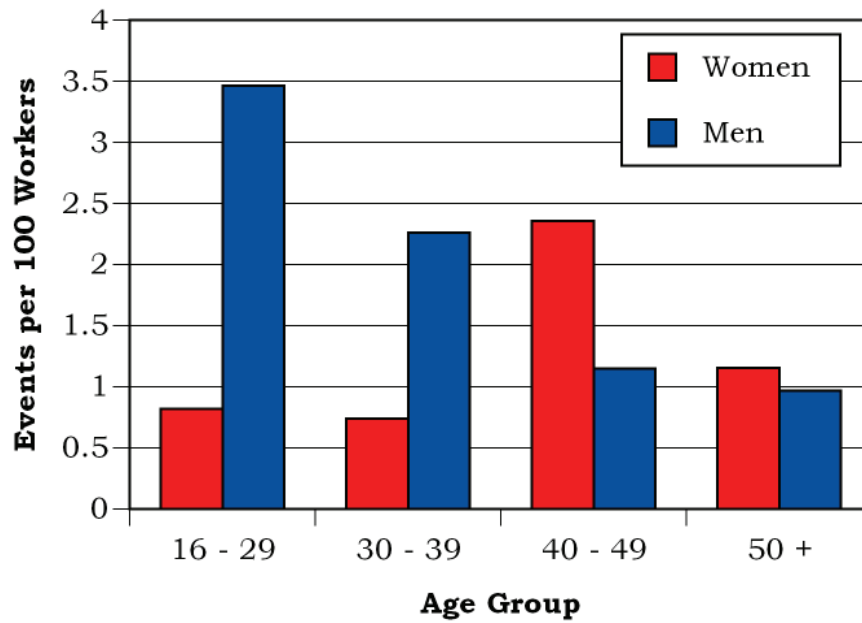
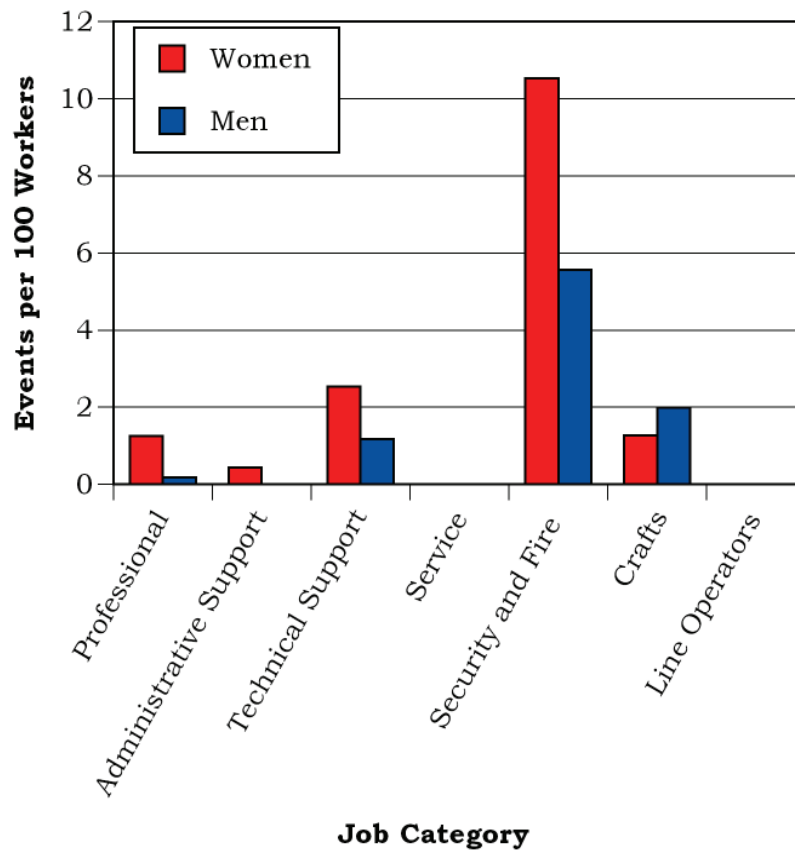


Figure 19. OSHA-Recordable Events by Job Category and Gender



## Diagnostic and Accident Categories for OSHA-Recordable Events

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

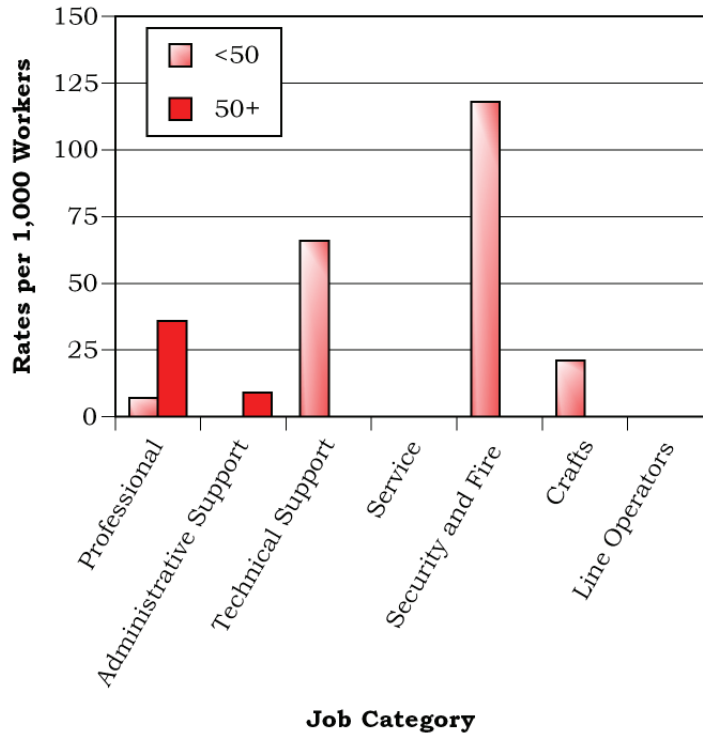
Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	8	13
Nervous System	1	3
Unspecified Symptoms	0	3
Injury	9	31
Fractures – Lower Limb	0	1
Dislocations	0	1
Back Sprains & Strains	0	2
Other Sprains & Strains	3	9
Open Wounds – Head, Neck, Trunk	0	1
Open Wounds – Upper Limb	1	0
Open Wounds – Lower Limb	0	1
Superficial Injuries	1	0
Foreign Bodies Entering Orifice	1	1
Burns	0	2
Unspecified Injuries	2	9
Adverse Reactions to Non-Medical Substances	0	3
Adverse Reactions to External Causes	1	1

**Figure 21. OSHA-Recordable Accidents by Type and Gender**

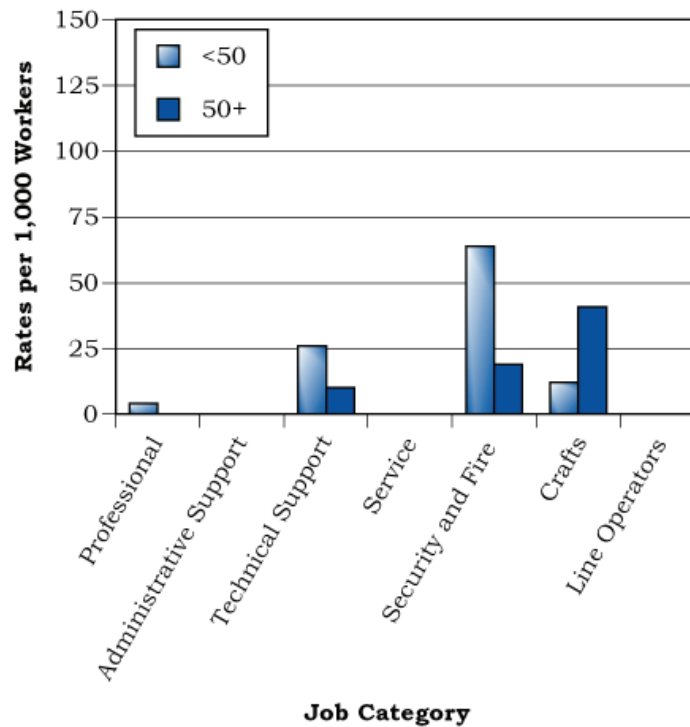
Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Non-Traffic	0	1
Poisoning-Non-Medicinal	0	3
Falls	3	5
Natural/Environmental Factors	0	1
Submersion/Suffocation/Foreign Bodies	1	1
Other Accidents	10	28
Struck by an Object	0	2
Caught Between Objects	0	1
Cutting/Piercing Instrument/Object	2	2
Hot, Corrosive, or Caustic Material/Steam	0	2
Overexertion/Strenuous Movements	6	21
Repetitive Trauma	2	0
Total	14	39

Rates of OSHA-Recordable Events

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



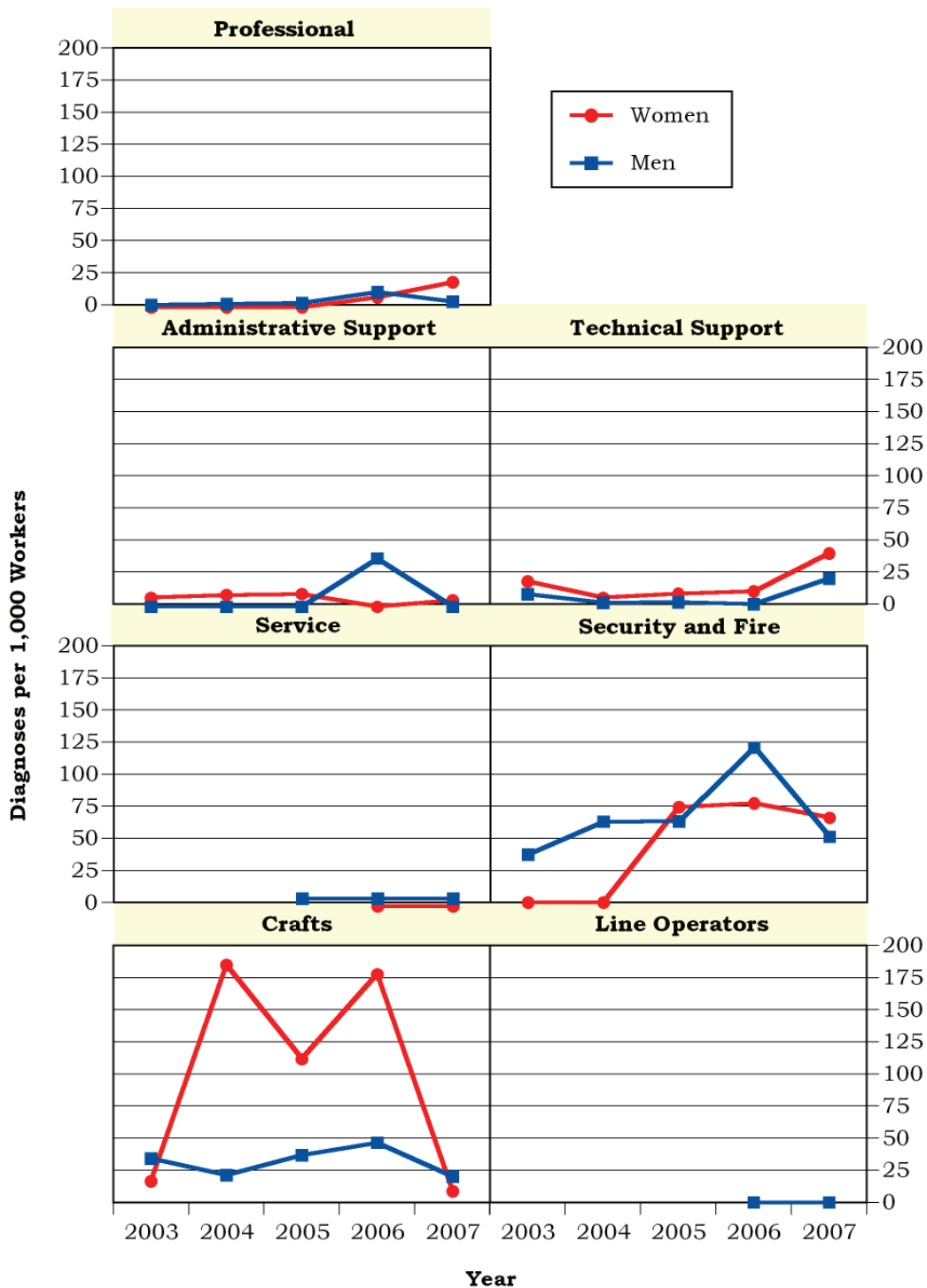
**Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined**



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 2007\*

(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 2007**  
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	65	105	225	298	693	128	189	382	931	1,630	2,323
Administrative Support	37	45	93	175	350	18	14	19	29	80	430
Technical Support	16	24	41	86	167	44	77	116	204	441	608
Service	3	1	11	11	26	2	5	16	40	63	89
Security and Fire	9	2	6	2	19	168	73	103	53	397	416
Crafts	11	9	28	33	81	56	111	203	344	714	795
Line Operators	0	0	0	0	0	0	1	0	0	1	1
<b>TOTAL</b>	141	186	404	605	1,336	416	470	839	1,601	3,326	4,662

**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
2007	10.55	13.92	30.24	45.28	12.51	14.13	25.23	48.14

**Nevada Test Site 2007**  
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	3	7	18	38	66	3	5	20	59	87	153
Administrative Support	3	4	13	18	38	0	1	3	2	6	44
Technical Support	1	2	2	15	20	1	7	8	16	32	52
Service	1	0	0	1	2	0	2	2	0	4	6
Security and Fire	2	0	2	0	4	29	13	15	4	61	65
Crafts	0	1	4	4	9	11	10	13	30	64	73
<b>TOTAL</b>	10	14	39	76	139	44	38	61	111	254	393

\*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	7	20	40	70	4	5	28	66	103	173
Administrative Support	4	4	13	22	43	0	1	3	2	6	49
Technical Support	2	2	2	16	22	1	9	9	18	37	59
Service	1	0	0	1	2	0	4	2	0	6	8
Security and Fire	3	0	2	0	5	35	14	16	4	69	74
Crafts	0	1	5	4	10	12	17	14	34	77	87
<b>TOTAL</b>	13	14	42	83	152	52	50	72	124	298	450

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

**Nevada Test Site 2007**  
**Absence Data**

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

Number 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	6	16	40	72	43	36	41	75	195	267
15 - 28	0	4	8	20	32	8	8	10	21	47	79
29 - 42	1	2	6	5	14	0	1	8	3	12	26
43 - 56	1	1	7	8	17	0	0	7	10	17	34
57 - 91	1	1	3	6	11	1	3	3	9	16	27
92 - 182	0	0	2	4	6	0	1	3	6	10	16
183 +	0	0	0	0	0	0	1	0	0	1	1
<b>TOTAL</b>	13	14	42	83	152	52	50	72	124	298	450

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

**Nevada Test Site 2007**  
**Absence Data**

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

**Women**

Number of Calendar Days	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
< 15	29	20	14	1	4	4	72
15 - 28	18	8	4	0	0	2	32
29 - 42	6	5	1	0	1	1	14
43 - 56	10	5	1	0	0	1	17
57 - 91	5	4	1	0	0	1	11
92 - 182	2	1	1	1	0	1	6
183 +	0	0	0	0	0	0	0
<b>TOTAL</b>	70	43	22	2	5	10	152

**Men**

Number of Calendar Days	Job Category						TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
< 15	64	5	20	3	53	50	195
15 - 28	15	0	8	1	10	13	47
29 - 42	5	0	0	2	3	2	12
43 - 56	8	1	4	0	0	4	17
57 - 91	6	0	1	0	3	6	16
92 - 182	4	0	4	0	0	2	10
183 +	1	0	0	0	0	0	1
<b>TOTAL</b>	103	6	37	6	69	77	298

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

**Nevada Test Site 2007**

**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					
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	4	1	3	9	17
-Intestinal Infectious Dis	001-009	0	0	0	0	0
-Tuberculosis	010-018	0	0	1	0	1
-Other Bacterial Dis	030-041	0	0	1	2	3
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	0
-Viral Dis with Exanthem	050-057	0	0	0	1	1
-Other Viral Dis & Chlamydiae	070-079	3	0	1	5	9
-Mycoses	110-118	1	1	0	0	2
-Other Infections & Parasitic Dis	130-136	0	0	0	1	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	3	1	4
-Digestive & Peritoneal	150-159	0	0	1	0	1
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0
-Breast	174-175	0	0	1	0	1
-Genitourinary	179-189	0	0	0	1	1
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0
-Lymphatic & Hematopoietic	200-208	0	0	1	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	3	4	1	8
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	1	0	0	8	9
-Thyroid Gland Disorders	240-246	0	0	0	2	2
-Other Endocrine Gland Dis	250-259	0	0	0	4	4
-Other Metabolic & Immunity Disorders	270-279	1	0	0	2	3
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	1	1
<b>MENTAL DISORDERS</b>	<b>290-319</b>	2	1	8	5	16
-Psychoses	290-299	1	0	1	0	2
-Non-Psychotic Disorders	300-302, 306-316	0	1	5	1	7
-Drug Dependence	304-305	1	0	2	4	7
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	3	2	2	7	14
-Hereditary/Degenerative Central NS Dis	330-337	1	0	0	0	1
-Other Disorders of Central NS	340-349	1	0	1	2	4
-Disorders of Peripheral NS	350-359	0	0	0	3	3
-Disorders of Eye	360-379	0	2	1	0	3
-Dis of Ear & Mastoid	380-389	1	0	0	2	3
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	0	7	20	27
-Hypertensive Dis	401-405	0	0	1	5	6
-Ischemic Heart Dis	410-414	0	0	2	8	10
-Dis of Pulmonary Circulation	415-417	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 2007**

**Absence Data**

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	4	7	6	7	24	41
-Intestinal Infectious Dis	001-009	1	0	1	2	4	4
-Tuberculosis	010-018	0	0	0	0	0	1
-Other Bacterial Dis	030-041	1	2	1	1	5	8
-Polio & Other Viral CNS Dis	045-049	0	0	1	0	1	1
-Viral Dis with Exanthem	050-057	0	0	0	1	1	2
-Other Viral Dis & Chlamydiae	070-079	2	3	3	3	11	20
-Mycoses	110-118	0	2	0	0	2	4
-Other Infections & Parasitic Dis	130-136	0	0	0	0	0	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	3	2	13	18	22
-Digestive & Peritoneal	150-159	0	0	0	2	2	3
-Respiratory & Intrathoracic	160-165	0	0	0	1	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	3	4	4
-Breast	174-175	0	0	0	0	0	1
-Genitourinary	179-189	0	2	1	6	9	10
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1	1
-Lymphatic & Hematopoietic	200-208	0	1	0	0	1	2
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	0	0	3	3	11
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	5	9	9	23	32
-Thyroid Gland Disorders	240-246	0	0	0	3	3	5
-Other Endocrine Gland Dis	250-259	0	1	2	5	8	12
-Other Metabolic & Immunity Disorders	270-279	0	4	7	1	12	15
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	1	2	1	4	5
<b>MENTAL DISORDERS</b>	<b>290-319</b>	4	1	6	13	24	40
-Psychoses	290-299	0	0	0	0	0	2
-Non-Psychotic Disorders	300-302, 306-316	3	0	4	10	17	24
-Drug Dependence	304-305	1	1	2	3	7	14
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	5	2	4	6	17	31
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	1	0	0	1	2	6
-Disorders of Peripheral NS	350-359	0	0	1	1	2	5
-Disorders of Eye	360-379	4	0	1	4	9	12
-Dis of Ear & Mastoid	380-389	0	2	2	0	4	7
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	5	16	38	59	86
-Hypertensive Dis	401-405	0	4	7	9	20	26
-Ischemic Heart Dis	410-414	0	0	2	13	15	25
-Dis of Pulmonary Circulation	415-417	0	0	0	3	3	3

(Continued)

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

**Nevada Test Site 2007**

**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					
-Other Heart Dis	420-429	0	0	3	3	6
-Cerebrovascular Dis	430-438	0	0	0	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	3	4
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	3	4	4	22	33
-Acute Respiratory Infections	460-466	1	0	0	8	9
-Other Dis Upper Respiratory Tract	470-478	2	2	2	5	11
-Pneumonia & Influenza	480-487	0	0	1	3	4
-Chronic Obstructive Dis	490-496	0	2	0	5	7
-Other Respiratory Dis	510-519	0	0	1	1	2
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	6	2	8	9	25
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	2	0	3
-Esophagus, Stomach, Duodenum	530-537	2	0	0	2	4
-Appendicitis	540-543	0	0	1	0	1
-Hernia	550-553	1	0	1	0	2
-Enteritis, Colitis	555-558	1	1	2	1	5
-Other Intestinal Dis	560-569	0	0	1	2	3
-Other Digestive Dis	570-579	1	1	1	4	7
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	4	0	5	6	15
-Nephritis, Nephrosis	580-589	0	0	0	1	1
-Other Urinary Dis	590-599	0	0	1	2	3
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	1	0	0	0	1
-Other Female Disorders	617-629	3	0	4	3	10
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	0	3	2	5
-Infections	680-686	0	0	2	1	3
-Other	700-709	0	0	1	1	2
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	10	6	19	27	62
-Arthropathies	710-719	2	3	3	14	22
-Dorsopathies	720-724	5	2	12	1	20
-Rheumatism, Excluding Back	725-729	3	1	3	10	17
-Other Dis & Acquired Deformities	730-739	0	0	1	2	3
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	0	0	0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	11	2	15	40	68
-Symptoms	780-789	11	2	14	40	67
-Non-Specific Abnormal Findings	790-796	0	0	1	0	1

(Continued)

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

**Nevada Test Site 2007**

**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							
-Other Heart Dis	420-429	0	1	7	8	16	22	
-Cerebrovascular Dis	430-438	0	0	0	0	0	1	
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	5	5	9	
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	21	23	14	24	82	115	
-Acute Respiratory Infections	460-466	6	8	2	7	23	32	
-Other Dis Upper Respiratory Tract	470-478	9	6	7	3	25	36	
-Pneumonia & Influenza	480-487	3	2	3	6	14	18	
-Chronic Obstructive Dis	490-496	3	4	2	5	14	21	
-Other Respiratory Dis	510-519	0	3	0	3	6	8	
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	6	7	12	18	43	68	
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	2	3	6	9	
-Esophagus, Stomach, Duodenum	530-537	0	2	2	3	7	11	
-Appendicitis	540-543	0	0	2	2	4	5	
-Hernia	550-553	0	0	3	4	7	9	
-Enteritis, Colitis	555-558	5	2	0	2	9	14	
-Other Intestinal Dis	560-569	0	1	3	2	6	9	
-Other Digestive Dis	570-579	0	2	0	2	4	11	
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	1	6	2	6	15	30	
-Nephritis, Nephrosis	580-589	0	0	0	1	1	2	
-Other Urinary Dis	590-599	0	6	1	3	10	13	
-Male Genital Organ Dis	600-608	1	0	1	2	4	4	
-Breast Disorders	610-611	0	0	0	0	0	1	
-Other Female Disorders	617-629	0	0	0	0	0	10	
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	3	3	1	7	12	
-Infections	680-686	0	3	2	0	5	8	
-Other	700-709	0	0	1	1	2	4	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	5	22	22	39	88	150	
-Arthropathies	710-719	1	7	7	17	32	54	
-Dorsopathies	720-724	4	10	11	10	35	55	
-Rheumatism, Excluding Back	725-729	0	5	1	12	18	35	
-Other Dis & Acquired Deformities	730-739	0	0	3	0	3	6	
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	1	1	0	0	2	2	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	29	25	27	55	136	204	
-Symptoms	780-789	28	22	26	52	128	195	
-Non-Specific Abnormal Findings	790-796	1	3	1	3	8	9	

(Continued)

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



**Nevada Test Site 2007**

**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					
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	2	3	7	24	36
-Fracture - Skull	800-804	0	0	0	1	1
-Fracture - Neck, Trunk	805-809	0	0	0	3	3
-Fracture - Upper Limb	810-819	0	0	0	3	3
-Fracture - Lower Limb	820-829	0	1	0	6	7
-Dislocation	830-839	0	0	0	1	1
-Sprains & Strains - Back	846-847	2	0	0	0	2
-Sprains & Strains - Other	840-845, 848	0	0	2	1	3
-Intracranial Injury	850-854	0	0	1	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	2	3
-Open Wound - Upper Limb	880-887	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0
-Late Effects of Accident	905-909	0	0	0	0	0
-Superficial Injury	910-919	0	1	0	1	2
-Contusion	920-924	0	0	1	2	3
-Burns	940-949	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	1	1	0	2
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0
-Complications of Surgical/Medical Care	996-999	0	0	1	4	5
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	0	3	3	0	6
-Isolation & Prophylactic Measures	V07-V09	0	0	2	0	2
-Health Services Reproduction/Development	V20-V29	0	2	0	0	2
-Specific Procedures/Aftercare	V50-V59	0	1	1	0	2

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

**Nevada Test Site 2007**

**Absence Data**

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	33	19	35	40	127	163
-Fracture - Skull	800-804	0	0	1	0	1	2
-Fracture - Neck, Trunk	805-809	2	0	0	4	6	9
-Fracture - Upper Limb	810-819	2	3	1	2	8	11
-Fracture - Lower Limb	820-829	1	2	2	5	10	17
-Dislocation	830-839	3	0	4	4	11	12
-Sprains & Strains - Back	846-847	4	5	7	2	18	20
-Sprains & Strains - Other	840-845, 848	9	3	10	10	32	35
-Intracranial Injury	850-854	0	0	1	0	1	2
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	2	2	5
-Open Wound - Upper Limb	880-887	0	1	1	1	3	3
-Open Wound - Lower Limb	890-897	1	0	0	0	1	1
-Late Effects of Accident	905-909	0	0	0	1	1	1
-Superficial Injury	910-919	3	1	0	1	5	7
-Contusion	920-924	2	2	1	5	10	13
-Burns	940-949	3	0	1	0	4	4
-Complications & Unspecified Injuries	958-959	0	1	2	1	4	6
-Toxic Effects - Non-medicinal	980-989	3	0	1	0	4	4
-Unspecified Effects - External Causes	990-995	0	0	1	1	2	2
-Complications of Surgical/Medical Care	996-999	0	1	2	1	4	9
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01-V82</b>	0	1	1	0	2	8
-Isolation & Prophylactic Measures	V07-V09	0	1	0	0	1	3
-Health Services Reproduction/Development	V20-V29	0	0	1	0	1	3
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0	2

	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											
<b>TOTAL</b>	46	27	91	182	346	109	131	161	273	674	1,020

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

**Nevada Test Site 2007**

**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	104	17	118	238	477
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	134	56	190
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	87	111	90	288
ENDOCRINE/METABOLIC/IMMUNITY	240-279	90	0	0	93	183
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	17	17
MENTAL DISORDERS	290-319	90	85	214	80	469
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	94	50	105	73	322
CIRCULATORY SYSTEM	390-459	0	0	103	410	513
RESPIRATORY SYSTEM	460-519	10	33	9	188	240
DIGESTIVE SYSTEM	520-579	164	32	186	91	473
GENITOURINARY SYSTEM	580-629	111	0	121	252	484
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	115	18	133
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	127	42	323	599	1,091
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	27	20	165	474	686
INJURY & POISONING	800-999	37	23	271	713	1,044

\*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.

**Nevada Test Site 2007**

**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	21	42	39	43	145	622	
MALIGNANT NEOPLASMS	140-208, 230-234	0	116	58	726	900	1,090	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	53	53	341	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	421	134	269	824	1,007	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	5	58	14	77	94	
MENTAL DISORDERS	290-319	7	14	183	216	420	889	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	17	24	29	237	307	629	
CIRCULATORY SYSTEM	390-459	0	113	581	699	1,393	1,906	
RESPIRATORY SYSTEM	460-519	108	83	85	168	444	684	
DIGESTIVE SYSTEM	520-579	24	291	260	255	830	1,303	
GENTOURINARY SYSTEM	580-629	5	26	14	153	198	682	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	67	79	1	147	280	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	26	99	259	1,000	1,384	2,475	
CONGENITAL ANOMALIES	740-759	12	12	0	0	24	24	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	72	164	328	554	1,118	1,804	
INJURY & POISONING	800-999	299	607	615	684	2,205	3,249	

\*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.

**Nevada Test Site 2007**

**Absence Data**

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	6	6	4
-Tuberculosis	010-018	1	0	0
-Other Bacterial Dis	030-041	0	2	1
-Viral Dis with Exanthem	050-057	0	0	1
-Other Viral Dis & Chlamydiae	070-079	3	4	2
-Mycoses	110-118	1	0	0
-Other Infections & Parasitic Dis	130-136	1	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	3	1	0
-Digestive & Peritoneal	150-159	1	0	0
-Breast	174-175	1	0	0
-Genitourinary	179-189	0	1	0
-Lymphatic & Hematopoietic	200-208	1	0	0
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	4	3	0
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	2	6	1
-Thyroid Gland Disorders	240-246	0	1	1
-Other Endocrine Gland Dis	250-259	1	3	0
-Other Metabolic & Immunity Disorders	270-279	1	2	0
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	1	0	0
<b>MENTAL DISORDERS</b>	<b>290-319</b>	10	5	0
-Psychoses	290-299	1	1	0
-Non-Psychotic Disorders	300-302, 306-316	6	1	0
-Drug Dependence	304-305	3	3	0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	7	6	0
-Hereditary/Degenerative Central NS Dis	330-337	0	1	0
-Other Disorders of Central NS	340-349	2	2	0
-Disorders of Peripheral NS	350-359	3	0	0
-Disorders of Eye	360-379	1	1	0
-Dis of Ear & Mastoid	380-389	1	2	0
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	10	12	4
-Hypertensive Dis	401-405	1	3	1
-Ischemic Heart Dis	410-414	3	7	0
-Other Heart Dis	420-429	3	2	1
-Cerebrovascular Dis	430-438	1	0	0
-Dis of Veins, Lymphatics, Other	451-459	2	0	2
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	13	10	4
-Acute Respiratory Infections	460-466	2	3	2

(Continued)

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

**Nevada Test Site 2007**

**Absence Data**

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

		Women			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	1	0	0	17
-Tuberculosis	010-018	0	0	0	1
-Other Bacterial Dis	030-041	0	0	0	3
-Viral Dis with Exanthem	050-057	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	9
-Mycoses	110-118	1	0	0	2
-Other Infections & Parasitic Dis	130-136	0	0	0	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	0	4
-Digestive & Peritoneal	150-159	0	0	0	1
-Breast	174-175	0	0	0	1
-Genitourinary	179-189	0	0	0	1
-Lymphatic & Hematopoietic	200-208	0	0	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	1	0	8
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	0	9
-Thyroid Gland Disorders	240-246	0	0	0	2
-Other Endocrine Gland Dis	250-259	0	0	0	4
-Other Metabolic & Immunity Disorders	270-279	0	0	0	3
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	1
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	0	1	16
-Psychoses	290-299	0	0	0	2
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	7
-Drug Dependence	304-305	0	0	1	7
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	0	1	14
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	0	4
-Disorders of Peripheral NS	350-359	0	0	0	3
-Disorders of Eye	360-379	0	0	1	3
-Dis of Ear & Mastoid	380-389	0	0	0	3
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	0	1	27
-Hypertensive Dis	401-405	0	0	1	6
-Ischemic Heart Dis	410-414	0	0	0	10
-Other Heart Dis	420-429	0	0	0	6
-Cerebrovascular Dis	430-438	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	4
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	0	5	33
-Acute Respiratory Infections	460-466	0	0	2	9

(Continued)

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

**Nevada Test Site 2007**

**Absence Data**

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Other Dis Upper Respiratory Tract	470-478	2	3	2
-Pneumonia & Influenza	480-487	3	1	0
-Chronic Obstructive Dis	490-496	5	2	0
-Other Respiratory Dis	510-519	1	1	0
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>10</b>	<b>9</b>	<b>3</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	1	1	1
-Esophagus, Stomach, Duodenum	530-537	1	3	0
-Appendicitis	540-543	1	0	0
-Hernia	550-553	1	0	0
-Enteritis, Colitis	555-558	0	4	0
-Other Intestinal Dis	560-569	1	1	1
-Other Digestive Dis	570-579	5	0	1
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>6</b>	<b>5</b>	<b>2</b>
-Nephritis, Nephrosis	580-589	0	0	1
-Other Urinary Dis	590-599	2	1	0
-Breast Disorders	610-611	0	0	0
-Other Female Disorders	617-629	4	4	1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>2</b>	<b>2</b>	<b>0</b>
-Infections	680-686	1	1	0
-Other	700-709	1	1	0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>34</b>	<b>11</b>	<b>9</b>
-Arthropathies	710-719	12	2	6
-Dorsopathies	720-724	9	5	2
-Rheumatism, Excluding Back	725-729	10	4	1
-Other Dis & Acquired Deformities	730-739	3	0	0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>24</b>	<b>30</b>	<b>10</b>
-Symptoms	780-789	24	30	9
-Non-Specific Abnormal Findings	790-796	0	0	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>16</b>	<b>1</b>	<b>6</b>
-Fracture - Skull	800-804	0	0	0
-Fracture - Neck, Trunk	805-809	2	0	0
-Fracture - Upper Limb	810-819	1	0	0
-Fracture - Lower Limb	820-829	4	1	1
-Dislocation	830-839	1	0	0
-Sprains & Strains - Back	846-847	1	0	0

(Continued)

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

# Nevada Test Site 2007

## Absence Data

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

		Women			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
-Other Dis Upper Respiratory Tract	470-478	1	0	3	11
-Pneumonia & Influenza	480-487	0	0	0	4
-Chronic Obstructive Dis	490-496	0	0	0	7
-Other Respiratory Dis	510-519	0	0	0	2
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	0	1	2	25
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	3
-Esophagus, Stomach, Duodenum	530-537	0	0	0	4
-Appendicitis	540-543	0	0	0	1
-Hernia	550-553	0	0	1	2
-Enteritis, Colitis	555-558	0	1	0	5
-Other Intestinal Dis	560-569	0	0	0	3
-Other Digestive Dis	570-579	0	0	1	7
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	0	2	0	15
-Nephritis, Nephrosis	580-589	0	0	0	1
-Other Urinary Dis	590-599	0	0	0	3
-Breast Disorders	610-611	0	1	0	1
-Other Female Disorders	617-629	0	1	0	10
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	0	1	5
-Infections	680-686	0	0	1	3
-Other	700-709	0	0	0	2
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	7	1	62
-Arthropathies	710-719	0	2	0	22
-Dorsopathies	720-724	0	3	1	20
-Rheumatism, Excluding Back	725-729	0	2	0	17
-Other Dis & Acquired Deformities	730-739	0	0	0	3
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	2	2	0	68
-Symptoms	780-789	2	2	0	67
-Non-Specific Abnormal Findings	790-796	0	0	0	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	4	2	7	36
-Fracture - Skull	800-804	1	0	0	1
-Fracture - Neck, Trunk	805-809	1	0	0	3
-Fracture - Upper Limb	810-819	1	0	1	3
-Fracture - Lower Limb	820-829	1	0	0	7
-Dislocation	830-839	0	0	0	1
-Sprains & Strains - Back	846-847	0	1	0	2

(Continued)

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



**Nevada Test Site 2007**

**Absence Data**

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Sprains & Strains - Other	840-845, 848	0	0	1
-Intracranial Injury	850-854	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	3	0	0
-Superficial Injury	910-919	0	0	0
-Contusion	920-924	2	0	0
-Complications & Unspecified Injuries	958-959	0	0	1
-Complications of Surgical/Medical Care	996-999	2	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	3	1
-Isolation & Prophylactic Measures	V07-V09	0	2	0
-Health Services Reproduction/Development	V20-V29	1	0	1
-Specific Procedures/Aftercare	V50-V59	0	1	0

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

**Nevada Test Site 2007**

**Absence Data**

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

		Women			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
-Sprains & Strains - Other	840-845, 848	0	1	1	3
-Intracranial Injury	850-854	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	3
-Superficial Injury	910-919	0	0	2	2
-Contusion	920-924	0	0	1	3
-Complications & Unspecified Injuries	958-959	0	0	1	2
-Complications of Surgical/Medical Care	996-999	0	0	1	5
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	1	6
-Isolation & Prophylactic Measures	V07-V09	0	0	0	2
-Health Services Reproduction/Development	V20-V29	0	0	0	2
-Specific Procedures/Aftercare	V50-V59	0	0	1	2

	Women						TOTAL
	Job Category						
	Professional	Administrative Support	Technical Support	Service	Security and Fire		
Diagnostic Category							
TOTAL	149	110	44	8	15	20	346

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

## Nevada Test Site 2007

### Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	3	0	1
-Intestinal Infectious Dis	001-009	1	0	0
-Other Bacterial Dis	030-041	1	0	0
-Polio & Other Viral CNS Dis	045-049	0	0	1
-Viral Dis with Exanthem	050-057	0	0	0
-Other Viral Dis & Chlamydiae	070-079	1	0	0
-Mycoses	110-118	0	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	8	0	2
-Digestive & Peritoneal	150-159	1	0	0
-Respiratory & Intrathoracic	160-165	1	0	0
-Bone, Connective Tissue, Skin	170-173, 176	2	0	1
-Genitourinary	179-189	3	0	1
-Other & Unspecified Sites	190, 193-199	1	0	0
-Lymphatic & Hematopoietic	200-208	0	0	0
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	3	0	0
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	9	2	3
-Thyroid Gland Disorders	240-246	2	0	0
-Other Endocrine Gland Dis	250-259	4	1	1
-Other Metabolic & Immunity Disorders	270-279	3	1	2
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	3	0	0
<b>MENTAL DISORDERS</b>	<b>290-319</b>	14	0	2
-Non-Psychotic Disorders	300-302, 306-316	11	0	1
-Drug Dependence	304-305	3	0	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	6	1	1
-Other Disorders of Central NS	340-349	1	0	0
-Disorders of Peripheral NS	350-359	0	1	1
-Disorders of Eye	360-379	3	0	0
-Dis of Ear & Mastoid	380-389	2	0	0
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	30	2	9
-Hypertensive Dis	401-405	9	1	2
-Ischemic Heart Dis	410-414	10	0	3
-Dis of Pulmonary Circulation	415-417	1	0	0
-Other Heart Dis	420-429	9	0	4
-Dis of Veins, Lymphatics, Other	451-459	1	1	0
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	20	3	5
-Acute Respiratory Infections	460-466	3	1	2

(Continued)

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

**Nevada Test Site 2007**

**Absence Data**

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

		Men			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	3	8	9	24
-Intestinal Infectious Dis	001-009	0	2	1	4
-Other Bacterial Dis	030-041	1	2	1	5
-Polio & Other Viral CNS Dis	045-049	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	1	1
-Other Viral Dis & Chlamydiae	070-079	0	4	6	11
-Mycoses	110-118	2	0	0	2
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	1	2	5	18
-Digestive & Peritoneal	150-159	0	0	1	2
-Respiratory & Intrathoracic	160-165	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	1	0	4
-Genitourinary	179-189	0	1	4	9
-Other & Unspecified Sites	190, 193-199	0	0	0	1
-Lymphatic & Hematopoietic	200-208	1	0	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	0	0	3
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	1	8	23
-Thyroid Gland Disorders	240-246	0	0	1	3
-Other Endocrine Gland Dis	250-259	0	0	2	8
-Other Metabolic & Immunity Disorders	270-279	0	1	5	12
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	1	0	0	4
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	0	8	24
-Non-Psychotic Disorders	300-302, 306-316	0	0	5	17
-Drug Dependence	304-305	0	0	3	7
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	5	4	17
-Other Disorders of Central NS	340-349	0	0	1	2
-Disorders of Peripheral NS	350-359	0	0	0	2
-Disorders of Eye	360-379	0	5	1	9
-Dis of Ear & Mastoid	380-389	0	0	2	4
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	1	1	16	59
-Hypertensive Dis	401-405	1	1	6	20
-Ischemic Heart Dis	410-414	0	0	2	15
-Dis of Pulmonary Circulation	415-417	0	0	2	3
-Other Heart Dis	420-429	0	0	3	16
-Dis of Veins, Lymphatics, Other	451-459	0	0	3	5
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	28	25	82
-Acute Respiratory Infections	460-466	0	14	3	23

(Continued)

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

# Nevada Test Site 2007

## Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Other Dis Upper Respiratory Tract	470-478	5	0	0
-Pneumonia & Influenza	480-487	8	0	0
-Chronic Obstructive Dis	490-496	3	2	1
-Other Respiratory Dis	510-519	1	0	2
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>18</b>	<b>0</b>	<b>13</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	4	0	1
-Esophagus, Stomach, Duodenum	530-537	3	0	4
-Appendicitis	540-543	2	0	1
-Hernia	550-553	3	0	2
-Enteritis, Colitis	555-558	1	0	1
-Other Intestinal Dis	560-569	3	0	2
-Other Digestive Dis	570-579	2	0	2
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>7</b>	<b>0</b>	<b>3</b>
-Nephritis, Nephrosis	580-589	1	0	0
-Other Urinary Dis	590-599	4	0	2
-Male Genital Organ Dis	600-608	2	0	1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>0</b>	<b>1</b>	<b>0</b>
-Infections	680-686	0	0	0
-Other	700-709	0	1	0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>21</b>	<b>5</b>	<b>19</b>
-Arthropathies	710-719	11	0	5
-Dorsopathies	720-724	6	3	11
-Rheumatism, Excluding Back	725-729	4	0	3
-Other Dis & Acquired Deformities	730-739	0	2	0
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>43</b>	<b>0</b>	<b>22</b>
-Symptoms	780-789	40	0	22
-Non-Specific Abnormal Findings	790-796	3	0	0
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>36</b>	<b>2</b>	<b>9</b>
-Fracture - Skull	800-804	0	0	0
-Fracture - Neck, Trunk	805-809	1	0	0
-Fracture - Upper Limb	810-819	3	0	0
-Fracture - Lower Limb	820-829	5	0	1
-Dislocation	830-839	3	0	0
-Sprains & Strains - Back	846-847	1	2	4

(Continued)

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

# Nevada Test Site 2007

## Absence Data

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

		Men			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
-Other Dis Upper Respiratory Tract	470-478	0	8	12	25
-Pneumonia & Influenza	480-487	1	2	3	14
-Chronic Obstructive Dis	490-496	0	4	4	14
-Other Respiratory Dis	510-519	0	0	3	6
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	0	6	6	43
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	6
-Esophagus, Stomach, Duodenum	530-537	0	0	0	7
-Appendicitis	540-543	0	1	0	4
-Hernia	550-553	0	1	1	7
-Enteritis, Colitis	555-558	0	2	5	9
-Other Intestinal Dis	560-569	0	1	0	6
-Other Digestive Dis	570-579	0	0	0	4
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	0	3	2	15
-Nephritis, Nephrosis	580-589	0	0	0	1
-Other Urinary Dis	590-599	0	2	2	10
-Male Genital Organ Dis	600-608	0	1	0	4
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	2	2	2	7
-Infections	680-686	2	2	1	5
-Other	700-709	0	0	1	2
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	3	17	23	88
-Arthropathies	710-719	2	7	7	32
-Dorsopathies	720-724	0	5	10	35
-Rheumatism, Excluding Back	725-729	0	5	6	18
-Other Dis & Acquired Deformities	730-739	1	0	0	3
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	1	2
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	1	23	47	136
-Symptoms	780-789	1	23	42	128
-Non-Specific Abnormal Findings	790-796	0	0	5	8
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	0	43	37	127
-Fracture - Skull	800-804	0	1	0	1
-Fracture - Neck, Trunk	805-809	0	2	3	6
-Fracture - Upper Limb	810-819	0	2	3	8
-Fracture - Lower Limb	820-829	0	0	4	10
-Dislocation	830-839	0	7	1	11
-Sprains & Strains - Back	846-847	0	5	6	18

(Continued)

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

## Nevada Test Site 2007

### Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Sprains & Strains - Other	840-845, 848	11	0	0
-Intracranial Injury	850-854	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	1	0	0
-Open Wound - Upper Limb	880-887	1	0	0
-Open Wound - Lower Limb	890-897	0	0	0
-Late Effects of Accident	905-909	0	0	0
-Superficial Injury	910-919	2	0	0
-Contusion	920-924	2	0	1
-Burns	940-949	0	0	0
-Complications & Unspecified Injuries	958-959	2	0	1
-Toxic Effects - Non-medicinal	980-989	0	0	0
-Unspecified Effects - External Causes	990-995	1	0	1
-Complications of Surgical/Medical Care	996-999	3	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0
-Isolation & Prophylactic Measures	V07-V09	0	0	0
-Health Services Reproduction/Development	V20-V29	0	0	0

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

**Nevada Test Site 2007**

**Absence Data**

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

		Men			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
-Sprains & Strains - Other	840-845, 848	0	13	8	32
-Intracranial Injury	850-854	0	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	2
-Open Wound - Upper Limb	880-887	0	1	1	3
-Open Wound - Lower Limb	890-897	0	1	0	1
-Late Effects of Accident	905-909	0	0	1	1
-Superficial Injury	910-919	0	2	1	5
-Contusion	920-924	0	4	3	10
-Burns	940-949	0	1	3	4
-Complications & Unspecified Injuries	958-959	0	0	1	4
-Toxic Effects - Non-medicinal	980-989	0	4	0	4
-Unspecified Effects - External Causes	990-995	0	0	0	2
-Complications of Surgical/Medical Care	996-999	0	0	0	4
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	1	0	2
-Isolation & Prophylactic Measures	V07-V09	1	0	0	1
-Health Services Reproduction/Development	V20-V29	0	1	0	1

	Men						TOTAL
	Job Category						
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	
Diagnostic Category							
<b>TOTAL</b>	222	16	89	14	140	193	674

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



**Nevada Test Site 2007**

**Absence Data**

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	146	301	24
MALIGNANT NEOPLASMS	140-208, 230-234	134	56	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	176	74	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	8	169	6
BLOOD & BLOOD-FORMING ORGANS	280-289	17	0	0
MENTAL DISORDERS	290-319	331	137	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	195	125	0
CIRCULATORY SYSTEM	390-459	201	159	152
RESPIRATORY SYSTEM	460-519	123	68	16
DIGESTIVE SYSTEM	520-579	144	217	28
GENITOURINARY SYSTEM	580-629	155	209	112
SKIN & SUBCUTANEOUS TISSUE	680-709	18	60	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	645	334	63
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	171	437	71
INJURY & POISONING	800-999	357	45	228

\*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 2007**

**Absence Data**

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

		Women			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	6	0	0	477
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	190
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	38	0	288
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	183
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	17
MENTAL DISORDERS	290-319	0	0	1	469
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	2	322
CIRCULATORY SYSTEM	390-459	0	0	1	513
RESPIRATORY SYSTEM	460-519	6	0	27	240
DIGESTIVE SYSTEM	520-579	0	1	83	473
GENITOURINARY SYSTEM	580-629	0	8	0	484
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	55	133
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	8	41	1,091
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	6	1	0	686
INJURY & POISONING	800-999	105	22	287	1,044

\*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 2007**

**Absence Data**

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	16	0	12
MALIGNANT NEOPLASMS	140-208, 230-234	413	0	105
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	53	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	453	51	184
BLOOD & BLOOD-FORMING ORGANS	280-289	72	0	0
MENTAL DISORDERS	290-319	220	0	125
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	137	8	19
CIRCULATORY SYSTEM	390-459	729	15	210
RESPIRATORY SYSTEM	460-519	166	5	28
DIGESTIVE SYSTEM	520-579	598	0	83
GENITOURINARY SYSTEM	580-629	143	0	30
SKIN & SUBCUTANEOUS TISSUE	680-709	0	49	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	376	54	391
CONGENITAL ANOMALIES	740-759	12	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	618	0	209
INJURY & POISONING	800-999	702	5	334

\*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 2007**

**Absence Data**

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

		Men			
		Job Category			TOTAL
		Service	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	29	27	61	145
MALIGNANT NEOPLASMS	140-208, 230-234	5	35	342	900
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	53
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	135	824
BLOOD & BLOOD-FORMING ORGANS	280-289	5	0	0	77
MENTAL DISORDERS	290-319	0	0	75	420
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	13	130	307
CIRCULATORY SYSTEM	390-459	38	4	397	1,393
RESPIRATORY SYSTEM	460-519	6	101	138	444
DIGESTIVE SYSTEM	520-579	0	65	84	830
GENITOURINARY SYSTEM	580-629	0	14	11	198
SKIN & SUBCUTANEOUS TISSUE	680-709	57	33	8	147
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	45	95	423	1,384
CONGENITAL ANOMALIES	740-759	0	0	12	24
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	5	43	243	1,118
INJURY & POISONING	800-999	0	500	664	2,205

\*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 2007

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	24	8.9	5.7	13.8
-Intestinal Infectious Dis	001-009	4	1.2	0.4	3.9
-Other Bacterial Dis	030-041	5	2.1	0.8	5.4
-Polio & Other Viral CNS Dis	045-049	1	0.3	0.0	2.0
-Viral Dis with Exanthem	050-057	1	0.2	0.0	1.1
-Other Viral Dis & Chlamydiae	070-079	11	4.1	2.1	7.9
-Mycoses	110-118	2	1.0	0.3	4.0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	18	4.3	2.6	7.3
-Digestive & Peritoneal	150-159	2	0.3	0.1	1.2
-Respiratory & Intrathoracic	160-165	1	0.2	0.0	1.5
-Bone, Connective Tissue, Skin	170-173, 176	4	0.9	0.3	2.4
-Genitourinary	179-189	9	2.3	1.1	4.8
-Other & Unspecified Sites	190, 193-199	1	0.2	0.0	1.1
-Lymphatic & Hematopoietic	200-208	1	0.5	0.1	3.6
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	3	0.5	0.2	1.6
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	23	6.6	4.2	10.3
-Thyroid Gland Disorders	240-246	3	0.5	0.1	1.4
-Other Endocrine Gland Dis	250-259	8	2.0	0.9	4.2
-Other Metabolic & Immunity Disorders	270-279	12	4.2	2.3	7.5
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	4	1.2	0.4	3.5
<b>MENTAL DISORDERS</b>	<b>290-319</b>	24	6.9	4.3	10.9
-Non-Psychotic Disorders	300-302, 306-316	17	4.7	2.7	8.1
-Drug Dependence	304-305	7	2.2	0.9	5.1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	17	6.3	3.7	10.7
-Other Disorders of Central NS	340-349	2	0.8	0.2	3.9
-Disorders of Peripheral NS	350-359	2	0.4	0.1	1.8
-Disorders of Eye	360-379	9	3.5	1.7	7.4
-Dis of Ear & Mastoid	380-389	4	1.6	0.6	4.3
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	59	13.7	10.4	18.0
-Hypertensive Dis	401-405	20	5.5	3.4	8.9
-Ischemic Heart Dis	410-414	15	3.0	1.8	5.0
-Dis of Pulmonary Circulation	415-417	3	0.5	0.1	1.4
-Other Heart Dis	420-429	16	3.9	2.3	6.6
-Dis of Veins, Lymphatics, Other	451-459	5	0.8	0.3	1.8
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	82	32.9	25.9	41.7

(Continued)

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

# Nevada Test Site 2007

## Absence Data

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

#### Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Acute Respiratory Infections	460-466	23	9.6	6.1	15.0
-Other Dis Upper Respiratory Tract	470-478	25	11.1	7.3	16.9
-Pneumonia & Influenza	480-487	14	4.8	2.6	8.7
-Chronic Obstructive Dis	490-496	14	5.3	3.0	9.5
-Other Respiratory Dis	510-519	6	2.1	0.9	5.0
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>43</b>	<b>13.6</b>	<b>9.7</b>	<b>19.1</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	6	1.8	0.7	4.4
-Esophagus, Stomach, Duodenum	530-537	7	2.1	0.9	4.7
-Appendicitis	540-543	4	0.9	0.3	2.4
-Hernia	550-553	7	1.4	0.7	3.1
-Enteritis, Colitis	555-558	9	4.5	2.2	9.0
-Other Intestinal Dis	560-569	6	1.6	0.7	3.9
-Other Digestive Dis	570-579	4	1.3	0.4	4.0
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>15</b>	<b>5.3</b>	<b>3.0</b>	<b>9.2</b>
-Nephritis, Nephrosis	580-589	1	0.2	0.0	1.1
-Other Urinary Dis	590-599	10	3.8	2.0	7.5
-Male Genital Organ Dis	600-608	4	1.3	0.4	4.0
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>7</b>	<b>2.5</b>	<b>1.2</b>	<b>5.6</b>
-Infections	680-686	5	2.1	0.8	5.1
-Other	700-709	2	0.5	0.1	1.9
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>88</b>	<b>26.9</b>	<b>21.3</b>	<b>34.0</b>
-Arthropathies	710-719	32	8.9	6.0	13.2
-Dorsopathies	720-724	35	12.3	8.6	17.8
-Rheumatism, Excluding Back	725-729	18	4.8	2.8	8.2
-Other Dis & Acquired Deformities	730-739	3	0.8	0.3	2.6
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>2</b>	<b>1.1</b>	<b>0.3</b>	<b>4.6</b>
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>136</b>	<b>47.7</b>	<b>39.4</b>	<b>57.7</b>
-Symptoms	780-789	128	44.8	36.8	54.5
-Non-Specific Abnormal Findings	790-796	8	2.9	1.4	6.3
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>127</b>	<b>46.6</b>	<b>38.3</b>	<b>56.7</b>
-Fracture - Skull	800-804	7	2.2	0.9	5.3
-Fracture - Upper Limb	810-819	8	3.4	1.6	7.2
-Fracture - Lower Limb	820-829	10	3.0	1.5	6.1
-Dislocation	830-839	11	3.7	1.9	7.2

(Continued)

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

**Nevada Test Site 2007**

**Absence Data**

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

**Part 1. Men**

		<b>Number of Diagnoses</b>	<b>Age-Adjusted Rate per 1,000**</b>	<b>Lower 95% Confidence Limit per 1,000</b>	<b>Upper 95% Confidence Limit per 1,000</b>
<b>Diagnostic Category</b>	<b>ICD-9-CM Code</b>				
-Sprains & Strains - Back	846-847	18	7.3	4.5	12.0
-Sprains & Strains - Other	840-845, 848	32	11.6	7.8	17.1
-Intracranial Injury	850-854	1	0.3	0.0	2.0
-Open Wound - Head, Neck, Trunk	870-879	6	1.9	0.7	4.8
-Late Effects of Accident	905-909	1	0.2	0.0	1.1
-Superficial Injury	910-919	5	2.5	1.0	6.4
-Contusion	920-924	10	3.4	1.7	6.9
-Burns	940-949	4	2.2	0.8	6.0
-Complications & Unspecified Injuries	958-959	4	1.2	0.4	3.5
-Toxic Effects - Non-medicinal	980-989	4	2.2	0.8	6.0
-Unspecified Effects - External Causes	990-995	2	0.5	0.1	1.9
-Complications of Surgical/Medical Care	996-999	4	1.2	0.4	3.5
<b>Total</b>		672	224.9	206.5	245.0

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

**Nevada Test Site 2007**

**Absence Data**

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

**Part 2. Women**

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	17	14.1	8.0	25.0
-Tuberculosis	010-018	1	0.6	0.1	4.1
-Other Bacterial Dis	030-041	3	1.4	0.4	4.3
-Viral Dis with Exanthem	050-057	1	0.4	0.1	2.8
-Other Viral Dis & Chlamydiae	070-079	9	8.4	3.9	18.2
-Mycoses	110-118	2	3.0	0.7	12.2
-Other Infections & Parasitic Dis	130-136	1	0.4	0.1	2.8
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	4	2.4	0.9	6.5
-Digestive & Peritoneal	150-159	1	0.6	0.1	4.1
-Breast	174-175	1	0.6	0.1	4.1
-Genitourinary	179-189	1	0.7	0.1	5.1
-Lymphatic & Hematopoietic	200-208	1	0.6	0.1	4.1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	8	6.4	3.0	13.7
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	9	6.2	2.9	13.2
-Thyroid Gland Disorders	240-246	2	0.8	0.2	3.1
-Other Endocrine Gland Dis	250-259	4	2.5	0.9	6.9
-Other Metabolic & Immunity Disorders	270-279	3	2.9	0.8	10.7
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	1	0.4	0.1	2.8
<b>MENTAL DISORDERS</b>	<b>290-319</b>	16	11.6	6.6	20.6
-Psychoses	290-299	2	2.3	0.5	11.0
-Non-Psychotic Disorders	300-302, 306-316	7	4.5	2.0	10.0
-Drug Dependence	304-305	7	4.8	2.0	11.6
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	14	12.6	6.9	23.1
-Hereditary/Degenerative Central NS Dis	330-337	1	1.7	0.2	12.4
-Other Disorders of Central NS	340-349	4	3.1	0.9	10.4
-Disorders of Peripheral NS	350-359	3	1.5	0.5	4.9
-Disorders of Eye	360-379	3	3.1	0.9	10.1
-Dis of Ear & Mastoid	380-389	3	3.2	0.9	11.0
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	27	15.7	10.7	23.2
-Hypertensive Dis	401-405	6	3.8	1.7	8.6
-Ischemic Heart Dis	410-414	10	5.6	2.9	10.6
-Other Heart Dis	420-429	6	2.9	1.3	6.5
-Cerebrovascular Dis	430-438	1	0.7	0.1	5.1
-Dis of Veins, Lymphatics, Other	451-459	4	2.7	1.0	7.3
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	33	23.1	15.4	34.4

(Continued)

\*Only those diagnostic categories with at least one occurrence appear in this table.

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



# Nevada Test Site 2007

## Absence Data

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

#### Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Acute Respiratory Infections	460-466	9	4.9	2.1	11.2
-Other Dis Upper Respiratory Tract	470-478	11	9.4	4.7	18.8
-Pneumonia & Influenza	480-487	4	2.7	1.0	7.3
-Chronic Obstructive Dis	490-496	7	5.1	2.2	11.6
-Other Respiratory Dis	510-519	2	1.0	0.2	4.0
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>25</b>	<b>22.1</b>	<b>14.0</b>	<b>34.9</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	3	2.9	0.8	10.7
-Esophagus, Stomach, Duodenum	530-537	4	4.6	1.5	13.9
-Appendicitis	540-543	1	0.6	0.1	4.1
-Hernia	550-553	2	2.3	0.5	11.0
-Enteritis, Colitis	555-558	5	4.5	1.7	12.4
-Other Intestinal Dis	560-569	3	1.7	0.5	5.4
-Other Digestive Dis	570-579	7	5.5	2.3	13.1
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>15</b>	<b>12.9</b>	<b>7.1</b>	<b>23.4</b>
-Nephritis, Nephrosis	580-589	1	0.7	0.1	5.1
-Other Urinary Dis	590-599	3	1.4	0.4	4.3
-Breast Disorders	610-611	1	1.7	0.2	12.4
-Other Female Disorders	617-629	10	9.0	4.4	18.7
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>5</b>	<b>2.5</b>	<b>1.0</b>	<b>6.1</b>
-Infections	680-686	3	1.5	0.5	4.8
-Other	700-709	2	1.0	0.2	4.0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>62</b>	<b>50.7</b>	<b>38.0</b>	<b>67.5</b>
-Arthropathies	710-719	22	17.0	10.6	27.3
-Dorsopathies	720-724	20	18.9	11.5	31.0
-Rheumatism, Excluding Back	725-729	17	13.1	7.4	23.1
-Other Dis & Acquired Deformities	730-739	3	1.7	0.5	5.4
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	<b>68</b>	<b>49.8</b>	<b>37.5</b>	<b>66.2</b>
-Symptoms	780-789	67	49.3	37.0	65.6
-Non-Specific Abnormal Findings	790-796	1	0.6	0.1	4.1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	<b>36</b>	<b>21.9</b>	<b>15.0</b>	<b>32.1</b>
-Fracture - Skull	800-804	4	1.6	0.6	4.1
-Fracture - Upper Limb	810-819	3	1.2	0.4	3.6
-Fracture - Lower Limb	820-829	7	3.6	1.5	8.5
-Dislocation	830-839	1	0.4	0.1	2.8

(Continued)

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

**Nevada Test Site 2007**

**Absence Data**

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

**Part 2. Women**

		<b>Number of Diagnoses</b>	<b>Age-Adjusted Rate per 1,000**</b>	<b>Lower 95% Confidence Limit per 1,000</b>	<b>Upper 95% Confidence Limit per 1,000</b>
<b>Diagnostic Category</b>	<b>ICD-9-CM Code</b>				
-Sprains & Strains - Back	846-847	2	3.5	0.9	14.0
-Sprains & Strains - Other	840-845, 848	3	1.5	0.5	4.8
-Intracranial Injury	850-854	1	0.6	0.1	4.1
-Open Wound - Head, Neck, Trunk	870-879	3	1.4	0.4	4.3
-Superficial Injury	910-919	2	1.6	0.3	7.9
-Contusion	920-924	3	1.4	0.4	4.3
-Complications & Unspecified Injuries	958-959	2	1.8	0.4	8.0
-Complications of Surgical/Medical Care	996-999	5	3.4	1.4	8.3
<b>Total</b>		340	252.4	222.8	285.9

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

**Nevada Test Site 2007**

**Absence Data**

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

**Part 3. Men and Women**

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	41	10.2	7.2	14.4
-Intestinal Infectious Dis	001-009	4	0.9	0.3	2.8
-Tuberculosis	010-018	1	0.2	0.0	1.3
-Other Bacterial Dis	030-041	8	1.9	0.9	4.2
-Polio & Other Viral CNS Dis	045-049	1	0.2	0.0	1.3
-Viral Dis with Exanthem	050-057	2	0.2	0.1	0.9
-Other Viral Dis & Chlamydiae	070-079	20	5.1	3.1	8.5
-Mycoses	110-118	4	1.5	0.6	4.1
-Other Infections & Parasitic Dis	130-136	1	0.1	0.0	0.8
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	22	3.9	2.5	6.1
-Digestive & Peritoneal	150-159	3	0.4	0.1	1.3
-Respiratory & Intrathoracic	160-165	1	0.2	0.0	1.2
-Bone, Connective Tissue, Skin	170-173, 176	4	0.7	0.3	1.8
-Breast	174-175	1	0.2	0.0	1.3
-Genitourinary	179-189	10	1.8	0.9	3.6
-Other & Unspecified Sites	190, 193-199	1	0.1	0.0	0.8
-Lymphatic & Hematopoietic	200-208	2	0.5	0.1	2.3
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	11	2.3	1.2	4.4
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	32	6.2	4.2	9.1
-Thyroid Gland Disorders	240-246	5	0.6	0.2	1.3
-Other Endocrine Gland Dis	250-259	12	2.0	1.1	3.7
-Other Metabolic & Immunity Disorders	270-279	15	3.6	2.1	6.3
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	5	1.0	0.4	2.5
<b>MENTAL DISORDERS</b>	<b>290-319</b>	40	8.3	5.8	11.9
-Psychoses	290-299	2	0.6	0.1	2.9
-Non-Psychotic Disorders	300-302, 306-316	24	4.8	3.0	7.5
-Drug Dependence	304-305	14	2.9	1.6	5.3
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	31	7.9	5.3	11.8
-Hereditary/Degenerative Central NS Dis	330-337	1	0.5	0.1	3.2
-Other Disorders of Central NS	340-349	6	1.4	0.5	3.7
-Disorders of Peripheral NS	350-359	5	0.7	0.3	1.7
-Disorders of Eye	360-379	12	3.5	1.8	6.5
-Dis of Ear & Mastoid	380-389	7	1.9	0.8	4.2
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	86	14.1	11.3	17.6
-Hypertensive Dis	401-405	26	4.9	3.2	7.4

(Continued)

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

# Nevada Test Site 2007

## Absence Data

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

#### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Ischemic Heart Dis	410-414	25	3.8	2.5	5.6
-Dis of Pulmonary Circulation	415-417	3	0.3	0.1	1.0
-Other Heart Dis	420-429	22	3.7	2.4	5.7
-Cerebrovascular Dis	430-438	1	0.2	0.0	1.2
-Dis of Veins, Lymphatics, Other	451-459	9	1.2	0.6	2.4
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	115	29.9	24.4	36.8
-Acute Respiratory Infections	460-466	32	8.2	5.5	12.2
-Other Dis Upper Respiratory Tract	470-478	36	10.5	7.4	15.1
-Pneumonia & Influenza	480-487	18	4.1	2.5	7.0
-Chronic Obstructive Dis	490-496	21	5.2	3.2	8.4
-Other Respiratory Dis	510-519	8	1.8	0.8	3.9
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	68	15.8	12.1	20.7
-Oral Cavity, Saliva Glands, Jaw	520-529	9	2.1	1.0	4.4
-Esophagus, Stomach, Duodenum	530-537	11	2.7	1.4	5.2
-Appendicitis	540-543	5	0.8	0.3	1.9
-Hernia	550-553	9	1.6	0.8	3.5
-Enteritis, Colitis	555-558	14	4.6	2.6	8.1
-Other Intestinal Dis	560-569	9	1.6	0.8	3.2
-Other Digestive Dis	570-579	11	2.4	1.2	4.8
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	30	7.3	4.9	11.0
-Nephritis, Nephrosis	580-589	2	0.3	0.1	1.1
-Other Urinary Dis	590-599	13	3.1	1.7	5.7
-Male Genital Organ Dis	600-608	4	1.0	0.3	2.9
-Breast Disorders	610-611	1	0.5	0.1	3.2
-Other Female Disorders	617-629	10	2.5	1.2	5.1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	12	2.6	1.4	4.7
-Infections	680-686	8	1.9	0.9	4.1
-Other	700-709	4	0.6	0.2	1.8
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	150	33.1	27.7	39.7
-Arthropathies	710-719	54	10.9	8.1	14.8
-Dorsopathies	720-724	55	14.2	10.6	18.9
-Rheumatism, Excluding Back	725-729	35	7.0	4.8	10.3
-Other Dis & Acquired Deformities	730-739	6	1.0	0.5	2.3
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	2	0.8	0.2	3.3

(Continued)

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

## Nevada Test Site 2007

### Absence Data

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

##### Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	204	48.0	41.0	56.1
-Symptoms	780-789	195	45.7	38.9	53.7
-Non-Specific Abnormal Findings	790-796	9	2.3	1.1	4.7
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	163	39.6	33.2	47.1
-Fracture - Skull	800-804	11	2.0	1.0	4.2
-Fracture - Upper Limb	810-819	11	2.8	1.4	5.4
-Fracture - Lower Limb	820-829	17	3.2	1.8	5.5
-Dislocation	830-839	12	2.8	1.4	5.3
-Sprains & Strains - Back	846-847	20	6.1	3.8	9.8
-Sprains & Strains - Other	840-845, 848	35	8.8	6.0	12.8
-Intracranial Injury	850-854	2	0.4	0.1	1.5
-Open Wound - Head, Neck, Trunk	870-879	9	1.7	0.8	3.8
-Late Effects of Accident	905-909	1	0.1	0.0	0.8
-Superficial Injury	910-919	7	2.3	1.0	5.2
-Contusion	920-924	13	2.9	1.5	5.4
-Burns	940-949	4	1.6	0.6	4.3
-Complications & Unspecified Injuries	958-959	6	1.4	0.6	3.3
-Toxic Effects - Non-medicinal	980-989	4	1.6	0.6	4.3
-Unspecified Effects - External Causes	990-995	2	0.4	0.1	1.4
-Complications of Surgical/Medical Care	996-999	9	1.7	0.8	3.4
<b>Total</b>		1012	231.0	215.3	247.8

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

**Nevada Test Site 2007**  
**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	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	0	2	4	6	0	1	1	0	2	8
Administrative Support	0	0	0	1	1	0	0	0	0	0	1
Technical Support	0	1	3	0	4	0	2	2	1	5	9
Security and Fire	1	0	1	0	2	12	4	4	1	21	23
Crafts	0	0	1	0	1	0	2	1	10	13	14
<b>TOTAL</b>	1	1	7	5	14	12	9	8	12	41	55

\*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	1	8	0	13	16	42	14	24	42
30 - 39	1	163	0	9	43	24	10	206	24
40 - 49	7	163	64	8	49	183	15	212	247
50 +	5	30	11	12	5	147	17	35	158
<b>TOTAL</b>	14	364	75	42	113	396	56	477	471

**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	6	0	11	2	43	0	8	43	11
Administrative Support	1	30	0	0	0	0	1	30	0
Technical Support	4	326	0	5	15	120	9	341	120
Security and Fire	2	8	0	22	50	116	24	58	116
Crafts	1	0	64	13	5	160	14	5	224
<b>TOTAL</b>	14	364	75	42	113	396	56	477	471

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

**Nevada Test Site 2007**

**OSHA Data**

**Appendix O. 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					
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	0	0	1	1
-Disorders of Peripheral NS	350-359	0	0	0	1	1
-Disorders of Eye	360-379	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	1	2	2	3	8
-Arthropathies	710-719	1	0	0	1	2
-Dorsopathies	720-724	0	1	2	1	4
-Rheumatism, Excluding Back	725-729	0	1	0	1	2
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	0	0	5	4	9
-Fracture - Lower Limb	820-829	0	0	0	0	0
-Dislocation	830-839	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	1	2	3
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	1	1
-Open Wound - Lower Limb	890-897	0	0	0	0	0
-Superficial Injury	910-919	0	0	1	0	1
-Foreign Body Entering Orifice	930-939	0	0	1	0	1
-Burns	940-949	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	2	0	2
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	1	1

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

**Nevada Test Site 2007**

**OSHA Data**

**Appendix O. 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							
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	1	1	1	3	4	
-Disorders of Peripheral NS	350-359	0	0	0	0	0	1	
-Disorders of Eye	360-379	0	1	0	0	1	1	
-Dis of Ear & Mastoid	380-389	0	0	1	1	2	2	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	4	3	6	13	21	
-Arthropathies	710-719	0	0	1	4	5	7	
-Dorsopathies	720-724	0	4	2	1	7	11	
-Rheumatism, Excluding Back	725-729	0	0	0	1	1	3	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	2	0	1	3	3	
-Symptoms	780-789	0	2	0	1	3	3	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	13	6	4	8	31	40	
-Fracture - Lower Limb	820-829	0	0	1	0	1	1	
-Dislocation	830-839	0	0	0	1	1	1	
-Sprains & Strains - Back	846-847	1	1	0	0	2	2	
-Sprains & Strains - Other	840-845, 848	5	1	2	1	9	12	
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	1	1	
-Open Wound - Upper Limb	880-887	0	0	0	0	0	1	
-Open Wound - Lower Limb	890-897	0	0	0	1	1	1	
-Superficial Injury	910-919	0	0	0	0	0	1	
-Foreign Body Entering Orifice	930-939	0	1	0	0	1	2	
-Burns	940-949	2	0	0	0	2	2	
-Complications & Unspecified Injuries	958-959	1	2	1	5	9	11	
-Toxic Effects - Non-medicinal	980-989	3	0	0	0	3	3	
-Unspecified Effects - External Causes	990-995	0	1	0	0	1	2	

	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											
<b>TOTAL</b>	1	2	7	8	18	13	13	8	16	50	68

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



**Nevada Test Site 2007**

**OSHA Data**

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

		Women							
		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								
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	11
-Arthropathies	710-719	8	0	0	0	0	0	0	11
-Dorsopathies	720-724	0	0	163	0	163	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	163	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	30	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	64	0	0
-Unspecified Effects - External Causes	990-995	0	0	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								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	63	0	115
-Dorsopathies	720-724	0	0	43	13	15	4	5	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	2
-Fracture - Lower Limb	820-829	0	0	0	0	0	116	0	0
-Dislocation	830-839	0	0	0	0	0	0	0	32
-Sprains & Strains - Back	846-847	2	1	0	2	0	0	0	0
-Sprains & Strains - Other	840-845, 848	14	14	0	3	0	0	0	83
-Open Wound - Head, Neck, Trunk	870-879	0	3	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	8	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	11	0	6	34	0	0	30

(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 2007**

**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								
-Toxic Effects - Non-medicinal	980-989	0	5	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	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 2007**  
**OSHA Data**

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

		Women					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes						
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	
Falls	E880-E888	0	0	2	1	3	
Natural/Environmental Factors	E900-E909	0	0	0	0	0	
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	1	0	1	
Other Accidents	E916-E928	1	1	4	4	10	

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes						
Motor Vehicle Nontraffic	E820-E825	0	0	0	1	1	
Accidental Poisoning - Non-medicinal	E860-E869	3	0	0	0	3	
Falls	E880-E888	0	2	2	1	5	
Natural/Environmental Factors	E900-E909	0	1	0	0	1	
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	0	0	1	
Other Accidents	E916-E928	9	5	5	9	28	

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

**Nevada Test Site 2007**  
**OSHA Data**

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

		Women							
		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								
Falls	E880-E888	0	0	0	0	0	64	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	8	0	163	0	163	0	30	11

		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	30
Accidental Poisoning - Non-medicinal	E860-E869	0	5	0	0	0	0	0	0
Falls	E880-E888	0	0	0	13	15	120	0	0
Natural/Environmental Factors	E900-E909	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	16	26	43	11	34	63	5	117

\*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 2007**

**OSHA Data**

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code						
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	0	0	0	1
-Disorders of Peripheral NS	350-359	1	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	0	4	1	0	8
-Arthropathies	710-719	1	0	0	1	0	2
-Dorsopathies	720-724	1	0	3	0	0	4
-Rheumatism, Excluding Back	725-729	1	0	1	0	0	2
INJURY & POISONING	800-999	5	1	1	1	1	9
-Sprains & Strains - Other	840-845, 848	2	1	0	0	0	3
-Open Wound - Upper Limb	880-887	1	0	0	0	0	1
-Superficial Injury	910-919	1	0	0	0	0	1
-Foreign Body Entering Orifice	930-939	0	0	0	1	0	1
-Complications & Unspecified Injuries	958-959	0	0	1	0	1	2
-Unspecified Effects - External Causes	990-995	1	0	0	0	0	1

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category							
TOTAL		9	1	5	2	1	18

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

**Nevada Test Site 2007**

**OSHA Data**

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

		Men				
		Job Category				TOTAL
		Professional	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code					
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	0	2	1	3
-Disorders of Eye	360-379	0	0	0	1	1
-Dis of Ear & Mastoid	380-389	0	0	2	0	2
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	1	2	3	7	13
-Arthropathies	710-719	0	0	1	4	5
-Dorsopathies	720-724	1	1	2	3	7
-Rheumatism, Excluding Back	725-729	0	1	0	0	1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	2	0	1	3
-Symptoms	780-789	0	2	0	1	3
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	1	4	18	8	31
-Fracture - Lower Limb	820-829	0	1	0	0	1
-Dislocation	830-839	0	0	0	1	1
-Sprains & Strains - Back	846-847	0	0	2	0	2
-Sprains & Strains - Other	840-845, 848	1	0	7	1	9
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1
-Open Wound - Lower Limb	890-897	0	0	0	1	1
-Foreign Body Entering Orifice	930-939	0	0	0	1	1
-Burns	940-949	0	0	2	0	2
-Complications & Unspecified Injuries	958-959	0	2	3	4	9
-Toxic Effects - Non-medicinal	980-989	0	0	3	0	3
-Unspecified Effects - External Causes	990-995	0	1	0	0	1

	Men				
	Job Category				TOTAL
	Professional	Technical Support	Security and Fire	Crafts	
Diagnostic Category					
<b>TOTAL</b>	2	8	23	17	50

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

**Nevada Test Site 2007**

**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		Administrative Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Disorders of Peripheral NS	350-359	0	11	0	0
-Arthropathies	710-719	0	11	0	0
-Dorsopathies	720-724	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	30	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Superficial Injury	910-919	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0

		Women					
		Job Category					
		Technical Support		Security and Fire		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0
-Arthropathies	710-719	0	0	8	0	0	0
-Dorsopathies	720-724	326	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	163	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	64
-Unspecified Effects - External Causes	990-995	0	0	0	0	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.

**Nevada Test Site 2007**

**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		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								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	63	0	115
-Dorsopathies	720-724	43	0	15	4	0	0	5	13
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	2
-Fracture - Lower Limb	820-829	0	0	0	116	0	0	0	0
-Dislocation	830-839	0	0	0	0	0	0	0	32
-Sprains & Strains - Back	846-847	0	0	0	0	2	3	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	14	17	0	83
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	3	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	8	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	34	17	0	30
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	5	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	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.



**Nevada Test Site 2007**

**OSHA Data**

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Type of Accident	E CODES						
Falls	E880-E888	1	0	1	0	1	3
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	1	0	1
Other Accidents	E916-E928	5	1	3	1	0	10

		Men				
		Job Category				TOTAL
		Professional	Technical Support	Security and Fire	Crafts	
Type of Accident	E CODES					
Motor Vehicle Nontraffic	E820-E825	0	0	0	1	1
Accidental Poisoning - Non-medicinal	E860-E869	0	0	3	0	3
Falls	E880-E888	0	3	0	2	5
Natural/Environmental Factors	E900-E909	0	1	0	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	1	1
Other Accidents	E916-E928	2	1	16	9	28

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

**Nevada Test Site 2007**

**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		Administrative Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Falls	E880-E888	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0
Other Accidents	E916-E928	0	11	30	0

		Women					
		Job Category					
		Technical Support		Security and Fire		Crafts	
		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	64
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	326	0	8	0	0	0

		Men							
		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								
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	30
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	5	0	0
Falls	E880-E888	0	0	15	120	0	0	0	13
Natural/Environmental Factors	E900-E909	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	43	0	0	0	50	100	5	117

\*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.

**Nevada Test Site 2007**

**OSHA Data**

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

**Part 1. Men**

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	3	1.2	0.4	4.0
-Disorders of Eye	360-379	1	0.6	0.1	4.2
-Dis of Ear & Mastoid	380-389	2	0.6	0.2	2.5
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	13	4.7	2.6	8.6
-Arthropathies	710-719	5	1.2	0.5	2.9
-Dorsopathies	720-724	7	3.2	1.5	7.1
-Rheumatism, Excluding Back	725-729	1	0.3	0.0	2.0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	3	1.4	0.4	4.7
-Symptoms	780-789	3	1.4	0.4	4.7
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	31	15.7	10.8	23.0
-Fracture - Lower Limb	820-829	1	0.3	0.0	2.4
-Dislocation	830-839	1	0.2	0.0	1.4
-Sprains & Strains - Back	846-847	2	1.3	0.3	5.2
-Sprains & Strains - Other	840-845, 848	9	5.0	2.5	9.9
-Open Wound - Head, Neck, Trunk	870-879	1	0.7	0.1	4.9
-Open Wound - Lower Limb	890-897	1	0.2	0.0	1.4
-Foreign Body Entering Orifice	930-939	1	0.6	0.1	4.2
-Burns	940-949	2	1.4	0.3	5.5
-Toxic Effects - Non-medicinal	980-989	4	2.7	1.0	7.2
-Complications of Surgical/Medical Care	996-999	9	3.4	1.6	7.0
<b>Total</b>		<b>50</b>	<b>23.0</b>	<b>17.0</b>	<b>31.2</b>

**Part 2. Women**

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	1	1.0	0.1	7.1
-Disorders of Peripheral NS	350-359	1	1.0	0.1	7.1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	8	9.6	4.5	20.4
-Arthropathies	710-719	2	3.0	0.7	13.1
-Dorsopathies	720-724	4	3.8	1.3	11.3
-Rheumatism, Excluding Back	725-729	2	2.7	0.7	11.4

(Continued)

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

**Nevada Test Site 2007**

**OSHA Data**

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

		<b>Number of Diagnoses</b>	<b>Age-Adjusted Rate per 1,000**</b>	<b>Lower 95% Confidence Limit per 1,000</b>	<b>Upper 95% Confidence Limit per 1,000</b>
<b>Diagnostic Category</b>	<b>ICD-9-CM Code</b>				
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	9	7.0	3.6	13.6
-Sprains & Strains - Other	840-845, 848	3	1.9	0.6	5.9
-Open Wound - Upper Limb	880-887	1	1.0	0.1	7.1
-Superficial Injury	910-919	1	0.8	0.1	5.5
-Foreign Body Entering Orifice	930-939	1	0.8	0.1	5.5
-Toxic Effects - Non-medicinal	980-989	1	1.0	0.1	7.1
-Complications of Surgical/Medical Care	996-999	2	1.6	0.4	6.3
<b>Total</b>		18	17.6	10.7	29.0

\*Only those diagnostic categories with at least one occurrence appear in this table.

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

**Nevada Test Site 2007**

**OSHA Data**

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

**Part 3. Men and Women**

		<b>Number of Diagnoses</b>	<b>Age-Adjusted Rate per 1,000**</b>	<b>Lower 95% Confidence Limit per 1,000</b>	<b>Upper 95% Confidence Limit per 1,000</b>
<b>Diagnostic Category</b>	<b>ICD-9-CM Code</b>				
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	4	1.1	0.4	3.2
-Disorders of Peripheral NS	350-359	1	0.2	0.0	1.6
-Disorders of Eye	360-379	1	0.4	0.1	3.1
-Dis of Ear & Mastoid	380-389	2	0.5	0.1	1.8
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	21	5.9	3.7	9.5
-Arthropathies	710-719	7	1.6	0.7	3.7
-Dorsopathies	720-724	11	3.4	1.8	6.5
-Rheumatism, Excluding Back	725-729	3	0.9	0.3	3.0
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	3	1.0	0.3	3.5
-Symptoms	780-789	3	1.0	0.3	3.5
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	40	13.5	9.6	18.9
-Fracture - Lower Limb	820-829	1	0.2	0.0	1.7
-Dislocation	830-839	1	0.1	0.0	1.0
-Sprains & Strains - Back	846-847	2	1.0	0.2	3.8
-Sprains & Strains - Other	840-845, 848	12	4.2	2.3	7.8
-Open Wound - Head, Neck, Trunk	870-879	1	0.5	0.1	3.6
-Open Wound - Upper Limb	880-887	1	0.2	0.0	1.6
-Open Wound - Lower Limb	890-897	1	0.1	0.0	1.0
-Superficial Injury	910-919	1	0.2	0.0	1.7
-Foreign Body Entering Orifice	930-939	2	0.7	0.2	2.9
-Burns	940-949	2	1.0	0.3	4.1
-Toxic Effects - Non-medicinal	980-989	5	2.2	0.9	5.4
-Complications of Surgical/Medical Care	996-999	11	3.0	1.6	5.7
<b>Total</b>		68	21.6	16.7	28.0

\*Only those diagnostic categories with at least one occurrence appear in this table.

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