

# 2004

## Nevada Test Site Annual Illness and Injury Surveillance Report



**Nevada Test Site**  
**2004 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/>**



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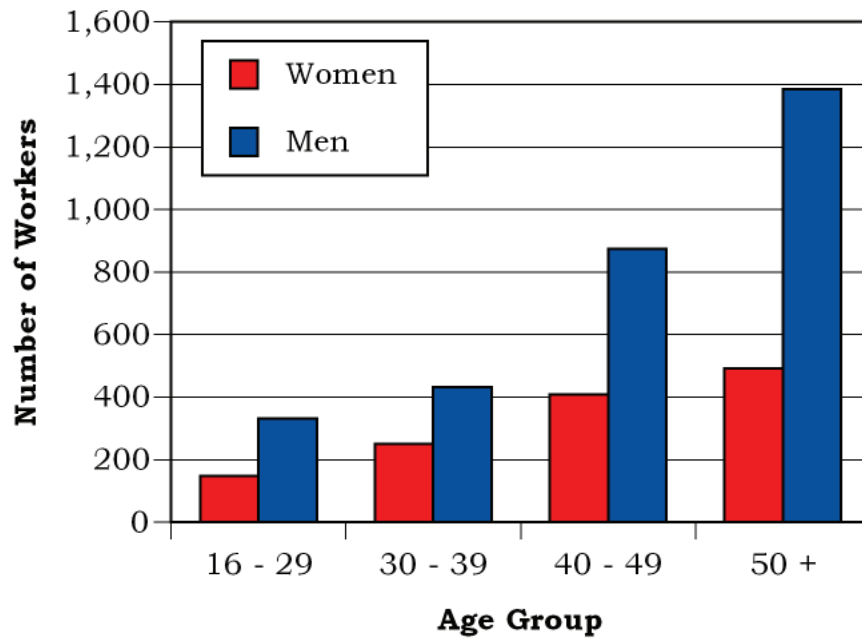
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**The Nevada Test Site Work Force - 2004**

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



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

Job Category	Women	Men
Professional	491 38%	1,386 46%
Administrative Support	467 36%	105 4%
Technical Support	157 12%	491 16%
Service	0 0%	0 0%
Security and Fire	88 7%	217 7%
Crafts	96 7%	825 27%
Line Operators	0 0%	0 0%
<b>Total</b>	<b>1,299</b> <b>100%</b>	<b>3,024</b> <b>100%</b>

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

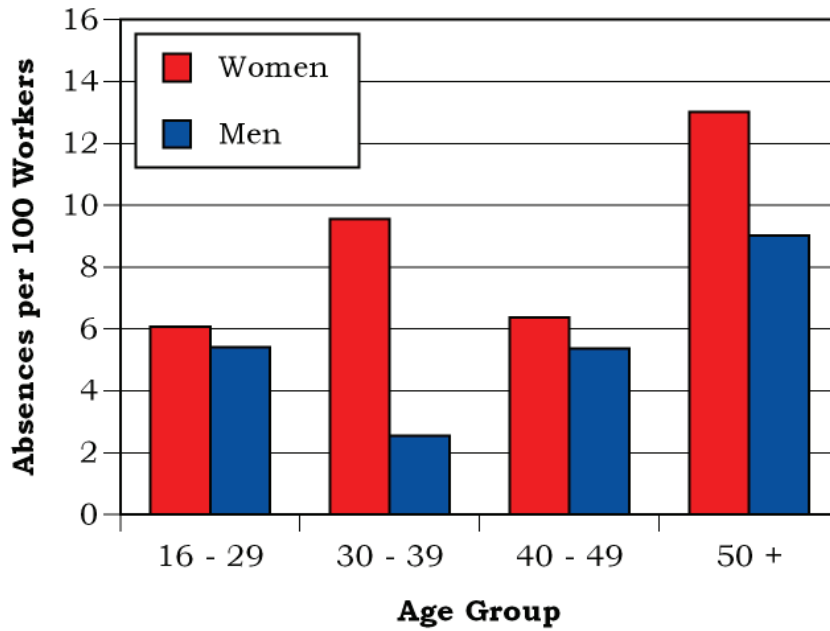
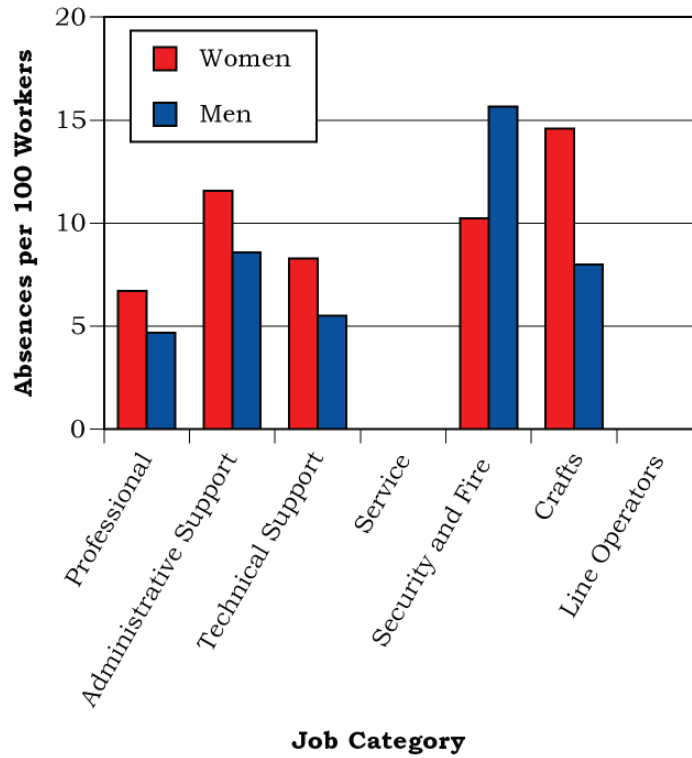


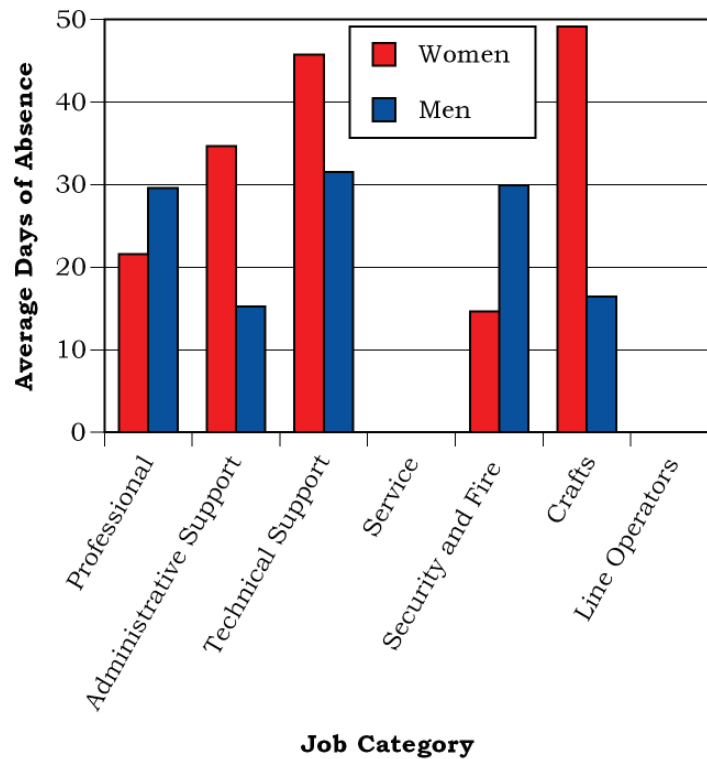
Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	9	203	23
	30-39	24	466	19
	40-49	26	832	32
	50+	64	2,501	39
	<b>Total</b>	<b>123</b>	<b>4,002</b>	<b>33</b>
Men	16-29	18	355	20
	30-39	11	119	11
	40-49	47	867	18
	50+	125	3,677	29
	<b>Total</b>	<b>201</b>	<b>5,018</b>	<b>25</b>

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



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



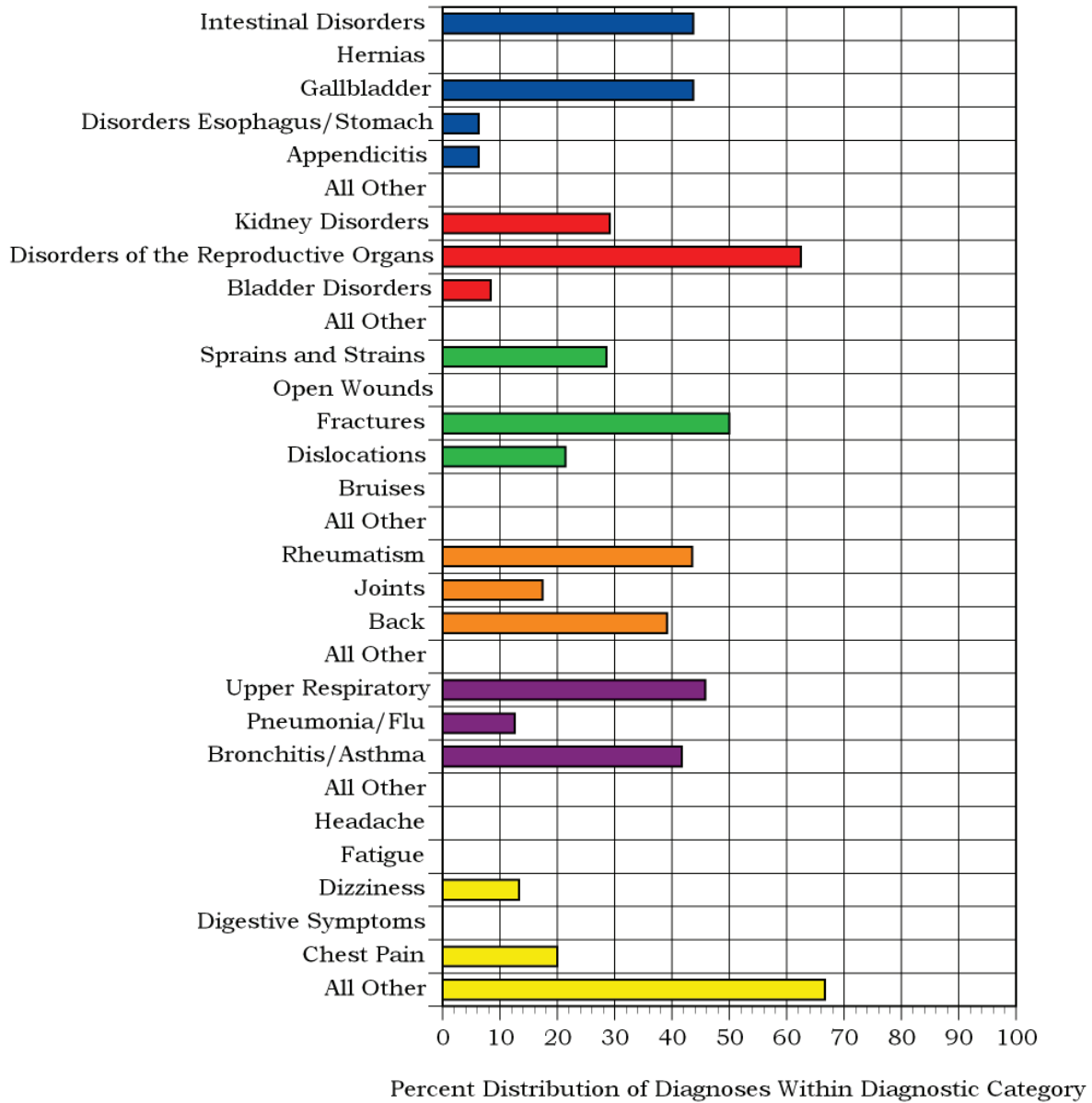
**Diagnostic Categories**

**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	4	35	2	18
Blood	0	0	1	54
Cancer	4	695	10	237
Digestive	16	188	39	579
Endocrine/Metabolic	2	311	5	39
Existing Birth Condition	0	0	3	86
Genitourinary	24	542	8	302
Heart/Circulatory	14	278	30	805
Infections/Parasites	3	76	5	128
Injury	14	382	26	561
Miscarriage	3	49	NA	NA
Musculoskeletal	23	902	37	1,358
Nervous System	4	175	11	70
Psychological	9	140	6	60
Respiratory	24	718	23	352
Skin	1	14	4	31
Unspecified Symptoms	15	476	28	721

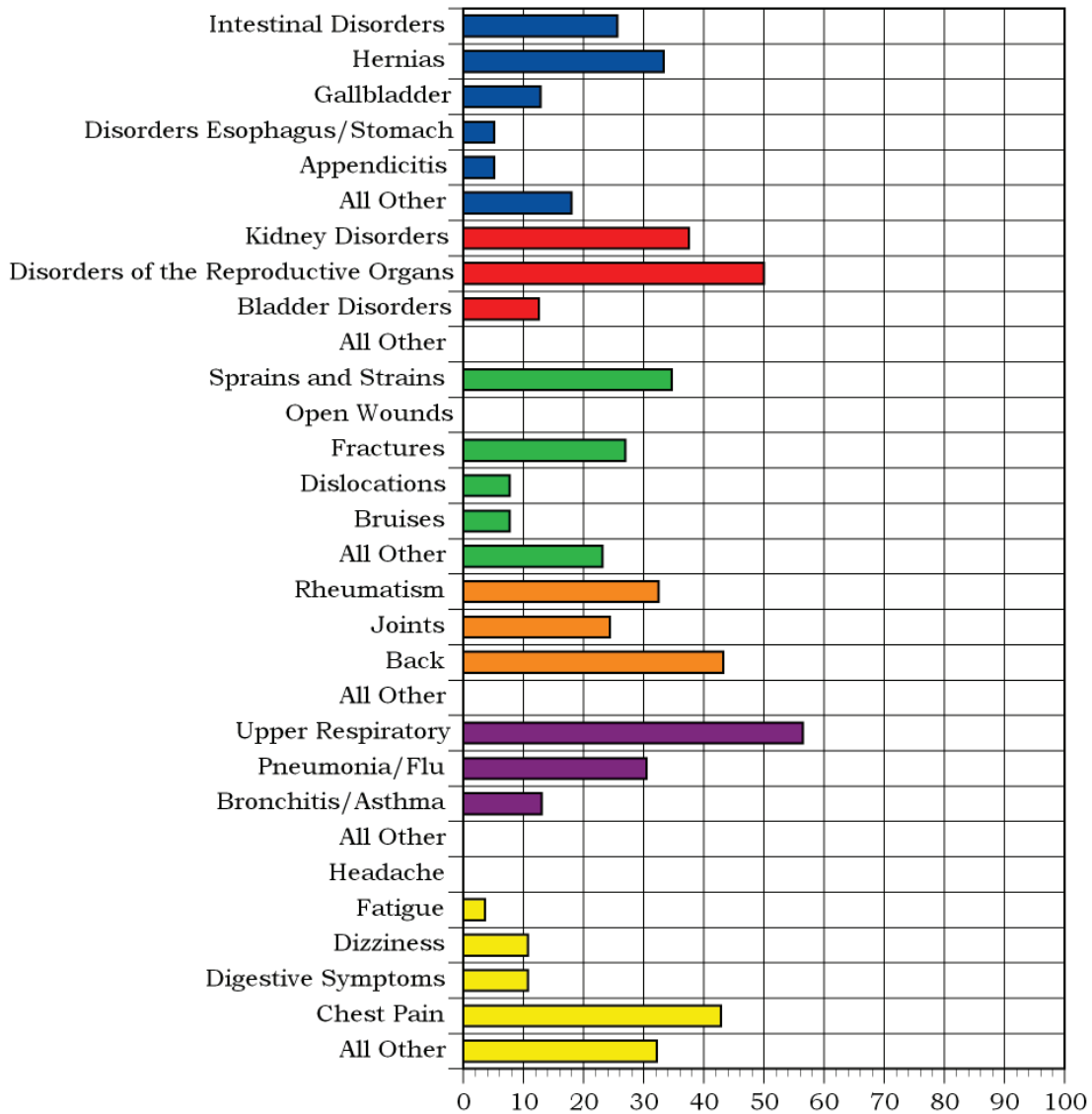
Note: Lost calendar days for each absence are counted more than once when multiple diagnoses occur in different diagnostic categories for the same absence.

**Figure 8. Common Diagnoses Among Female Workers in 2004**





**Figure 9. Common Diagnoses Among Male Workers in 2004**



Percent Distribution of Diagnoses Within Diagnostic Category



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

<b>Job Category</b>	<b>Men</b>		<b>Women</b>	
Professional	<b>Digestive</b>	<b>20</b>	<b>Genitourinary</b>	<b>10</b>
	<b>Musculoskeletal</b>	<b>13</b>	<b>Digestive</b>	<b>8</b>
	<b>Heart/Circulatory</b>	<b>10</b>	<b>Musculoskeletal</b>	<b>7</b>
	<b>Unspecified Symptoms</b>	<b>10</b>		
Administrative Support	<b>Digestive</b>	<b>2</b>	<b>Genitourinary</b>	<b>12</b>
	<b>Musculoskeletal</b>	<b>2</b>	<b>Musculoskeletal</b>	<b>10</b>
	<b>Respiratory</b>	<b>2</b>	<b>Respiratory</b>	<b>9</b>
Technical Support	<b>Heart/Circulatory</b>	<b>7</b>	<b>Heart/Circulatory</b>	<b>5</b>
	<b>Musculoskeletal</b>	<b>6</b>	<b>Injury</b>	<b>3</b>
	<b>Unspecified Symptoms</b>	<b>5</b>	<b>Miscarriage</b>	<b>2</b>
			<b>Musculoskeletal</b>	<b>2</b>
Service		<b>0</b>		<b>0</b>
Security and Fire	<b>Digestive</b>	<b>7</b>	<b>Unspecified Symptoms</b>	<b>4</b>
	<b>Injury</b>	<b>5</b>	<b>Digestive</b>	<b>2</b>
	<b>Musculoskeletal</b>	<b>5</b>	<b>Musculoskeletal</b>	<b>2</b>
			<b>Respiratory</b>	<b>2</b>
Crafts	<b>Injury</b>	<b>11</b>	<b>Respiratory</b>	<b>9</b>
	<b>Musculoskeletal</b>	<b>11</b>	<b>Psychological</b>	<b>3</b>
	<b>Respiratory</b>	<b>11</b>	<b>Genitourinary</b>	<b>2</b>
			<b>Musculoskeletal</b>	<b>2</b>
Line Operators		<b>0</b>		<b>0</b>

Rates of Disease Occurrence

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

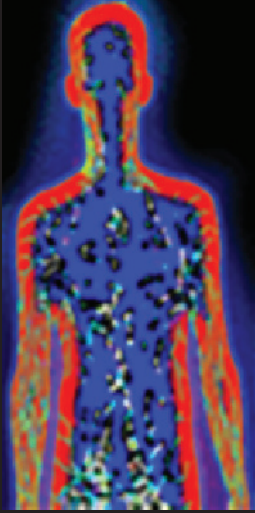
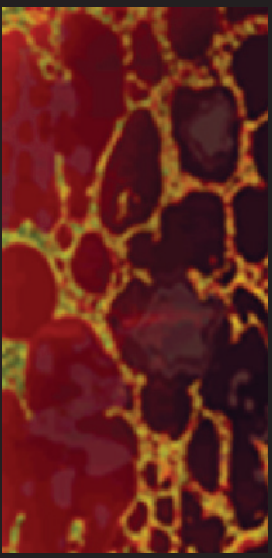
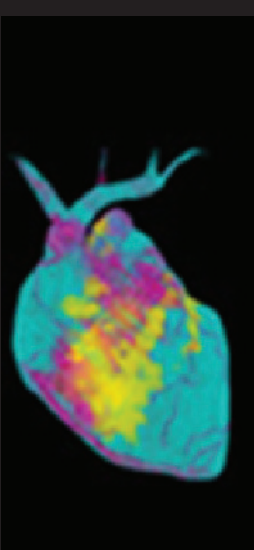
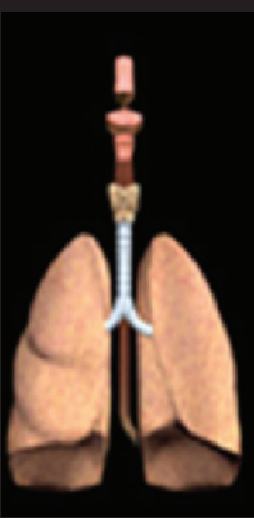
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	33	69
		50+	83	149
	Administrative Support	<50	48	135
		50+	143	150
	Technical Support	<50	29	82
		50+	113	117
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	95	29
		50+	579	500
	Crafts	<50	85	143
		50+	101	300
	Line Operators	<50	0	0
		50+	0	0

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


Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	0
		50+	6	0
	Administrative Support	<50	0	4
		50+	24	10
	Technical Support	<50	0	0
		50+	0	17
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	79	0
	Crafts	<50	2	0
		50+	3	0
	Line Operators	<50	0	0
		50+	0	0

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	3	3
		50+	11	11
	Administrative Support	<50	0	11
		50+	24	10
	Technical Support	<50	4	10
		50+	28	67
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	105	56
	Crafts	<50	4	0
		50+	16	0
	Line Operators	<50	0	0
		50+	0	0

Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	2	9
		50+	6	6
	Administrative Support	<50	16	4
		50+	24	40
	Technical Support	<50	0	0
		50+	9	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	6	14
		50+	53	56
	Crafts	<50	15	36
		50+	11	175
	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	3	9
		50+	6	11
	Administrative Support	<50	0	11
		50+	24	10
	Technical Support	<50	7	31
		50+	5	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	22	0
		50+	26	0
	Crafts	<50	17	18
		50+	8	0
	Line Operators	<50	0	0
		50+	0	0

**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).

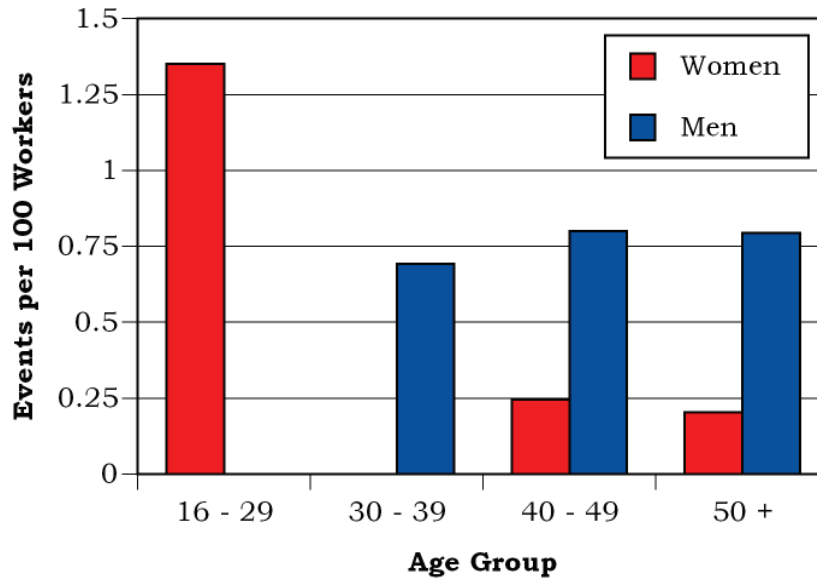
*Possible Sentinel Health Events:* Diseases that may be occupational but can also occur in the absence of an occupational exposure (e.g., lung cancer or carpal tunnel syndrome).

**Figure 13. Characteristics of SHEOs by Gender**

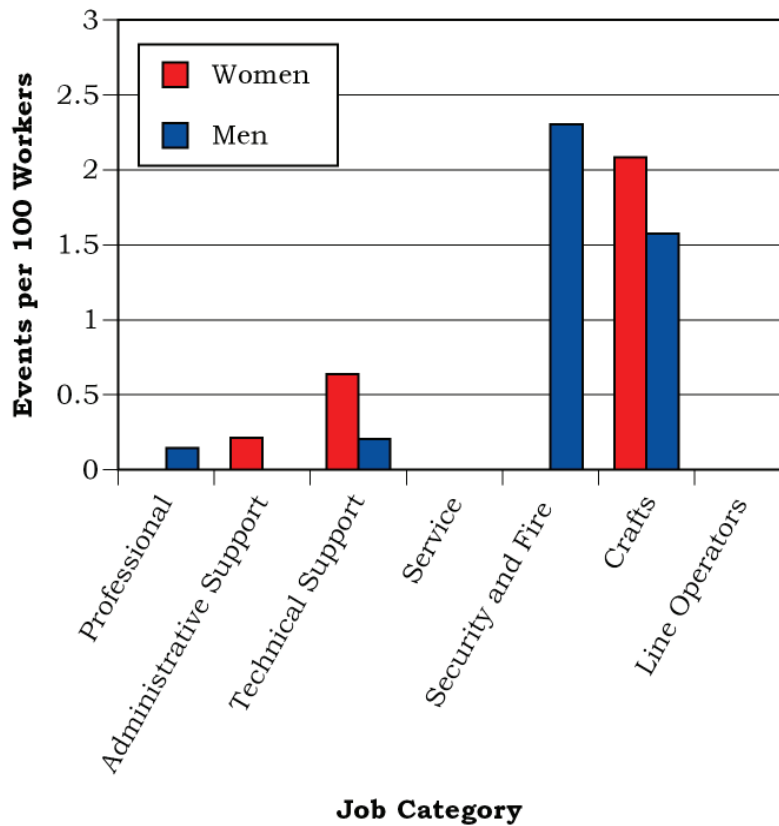
	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
<b>Definite</b>	0	0	0	0
<b>Possible</b>	2	1	90	12
<b>Total</b>	2	1	90	12

**Occupational Safety and Health Administration (OSHA)-Recordable Events**

**Figure 14. OSHA-Recordable Events by Gender and Age**



**Figure 15. OSHA-Recordable Events by Job Category and Gender**



**Diagnostic and Accident Categories for OSHA-Recordable Events**

**Figure 16. OSHA-Recordable Diagnoses by Diagnostic Category and Gender**

Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	0	12
Respiratory	0	1
Unspecified Symptoms	0	7
Injury	10	20
Fractures – Upper Limb	0	1
Dislocations	0	1
Back Sprains & Strains	2	6
Other Sprains & Strains	4	5
Open Wounds – Head, Neck, Trunk	0	1
Open Wounds – Upper Limb	0	2
Superficial Injuries	1	1
Bruises	2	1
Foreign Bodies Entering Orifice	0	1
Unspecified Injuries	1	0
Adverse Reactions to Non-Medical Substances	0	1

**Figure 17. OSHA-Recordable Accidents by Type and Gender**

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Non-Traffic	0	3
Poisoning - Non-Medicinal	0	1
Falls	2	2
Submersion/Suffocation/Foreign Bodies	0	1
Other Accidents	2	14
Struck by an Object	0	1
Caught between Objects	1	2
Cutting/Piercing Instrument/Object	0	2
Overexertion/Strenuous Movements	1	9
Total	4	21

Rates of OSHA-Recordable Events

Figure 18. OSHA-Recordable Rates by Age and Job Categories Among Women, All Diagnoses Combined

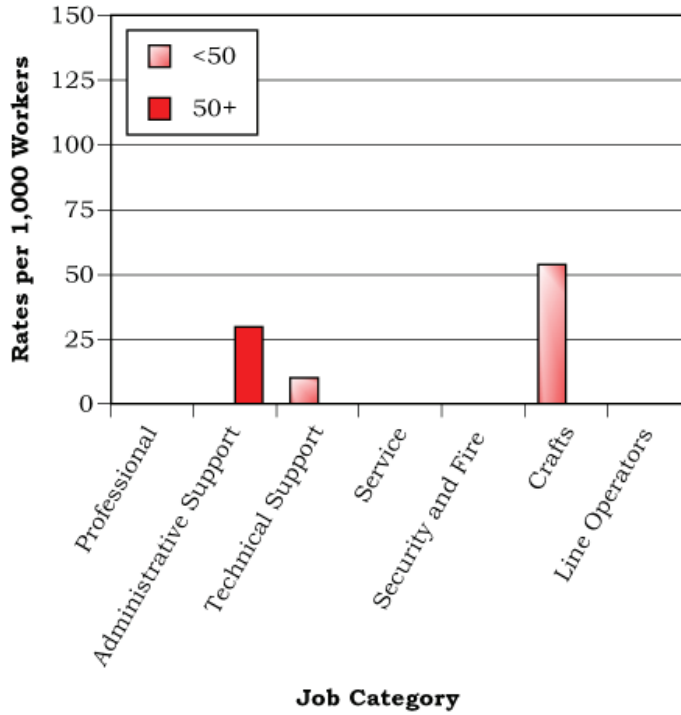
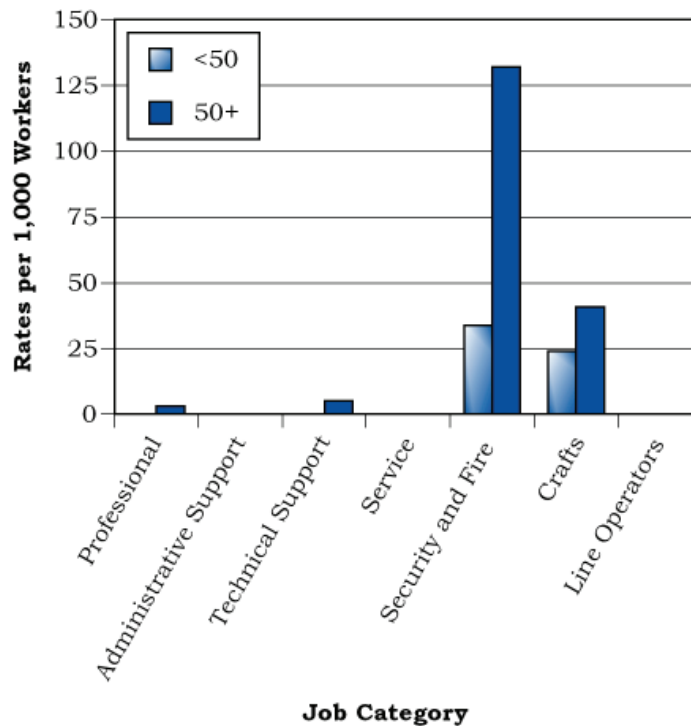


Figure 19. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined





## **Appendices**

**Nevada Test Site 2004**  
Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	52	103	162	174	491	116	175	369	726	1,386	1,877
Administrative Support	52	82	133	200	467	13	18	32	42	105	572
Technical Support	16	28	53	60	157	58	65	156	212	491	648
Security and Fire	24	22	24	18	88	92	38	49	38	217	305
Crafts	4	16	36	40	96	53	137	268	367	825	921
<b>TOTAL</b>	148	251	408	492	1,299	332	433	874	1,385	3,024	4,323

**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

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	2	4	9	15	30	3	5	11	44	63	93
Administrative Support	3	10	11	24	48	0	0	3	6	9	57
Technical Support	0	6	2	5	13	1	0	5	19	25	38
Security and Fire	2	0	0	3	5	2	1	11	14	28	33
Crafts	1	1	3	6	11	9	5	16	31	61	72
<b>TOTAL</b>	8	21	25	53	107	15	11	46	114	186	293

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

**Nevada Test Site 2004**  
Absence Data

**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	2	5	9	17	33	4	5	11	45	65	98
Administrative Support	4	12	12	26	54	0	0	3	6	9	63
Technical Support	0	6	2	5	13	1	0	5	21	27	40
Security and Fire	2	0	0	7	9	2	1	11	20	34	43
Crafts	1	1	3	9	14	11	5	17	33	66	80
<b>TOTAL</b>	9	24	26	64	123	18	11	47	125	201	324

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

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

# of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	7	12	15	36	70	13	8	29	71	121	191
15 - 28	1	7	4	10	22	3	2	8	21	34	56
29 - 42	0	3	3	4	10	1	1	4	3	9	19
43 - 56	0	1	1	5	7	0	0	2	13	15	22
57 - 91	0	1	2	3	6	0	0	4	10	14	20
92 - 182	1	0	0	2	3	0	0	0	6	6	9
183 +	0	0	1	4	5	1	0	0	1	2	7
<b>TOTAL</b>	9	24	26	64	123	18	11	47	125	201	324

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

**Nevada Test Site 2004**  
**Absence Data**

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

**Women**

# of Calendar Days	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
< 15	22	29	5	6	8	70
15 - 28	3	10	5	1	3	22
29 - 42	4	4	0	1	1	10
43 - 56	1	4	1	1	0	7
57 - 91	2	3	1	0	0	6
92 - 182	0	2	0	0	1	3
183 +	1	2	1	0	1	5
<b>TOTAL</b>	33	54	13	9	14	123

**Men**

# of Calendar Days	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
< 15	35	5	15	20	46	121
15 - 28	13	3	5	4	9	34
29 - 42	2	1	1	2	3	9
43 - 56	8	0	3	1	3	15
57 - 91	4	0	0	5	5	14
92 - 182	2	0	3	1	0	6
183 +	1	0	0	1	0	2
<b>TOTAL</b>	65	9	27	34	66	201

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

# Nevada Test Site 2004

## 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>	1	0	1	1	3
-Intestinal Infectious Dis	001-009	1	0	0	0	1
-Other Bacterial Dis	030-041	0	0	0	1	1
-Viral Dis with Exanthem	050-057	0	0	0	0	0
-Other Viral Dis & Chlamydiae	070-079	0	0	1	0	1
-Other Infections & Parasitic Dis	130-136	0	0	0	0	0
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	0	1	3	4
-Digestive & Peritoneal	150-159	0	0	0	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0
-Breast	174-175	0	0	1	2	3
-Genitourinary	179-189	0	0	0	0	0
-Lymphatic & Hematopoietic	200-208	0	0	0	0	0
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	1	0	2	1	4
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	1	1	2
-Thyroid Gland Disorders	240-246	0	0	0	1	1
-Other Endocrine Gland Dis	250-259	0	0	0	0	0
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	1
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	0	0
<b>MENTAL DISORDERS</b>	<b>290-319</b>	1	0	3	5	9
-Psychoses	290-299	0	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	1	0	3	5	9
-Alcohol Dependence	303	0	0	0	0	0
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	1	1	1	1	4
-Other Disorders of Central NS	340-349	1	1	0	0	2
-Disorders of Peripheral NS	350-359	0	0	0	1	1
-Disorders of Eye	360-379	0	0	1	0	1
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	1	2	2	9	14
-Hypertensive Dis	401-405	1	0	0	1	2
-Ischemic Heart Dis	410-414	0	1	2	5	8
-Other Heart Dis	420-429	0	0	0	0	0
-Cerebrovascular Dis	430-438	0	0	0	2	2
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	1	0	1	2
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	3	3	17	24
-Acute Respiratory Infections	460-466	1	2	2	6	11
-Other Dis Upper Respiratory Tract	470-478	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 2004

## 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							
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	1	1	0	3	5	8	
-Intestinal Infectious Dis	001-009	0	0	0	0	0	1	
-Other Bacterial Dis	030-041	0	1	0	0	1	2	
-Viral Dis with Exanthem	050-057	0	0	0	1	1	1	
-Other Viral Dis & Chlamydiae	070-079	1	0	0	1	2	3	
-Other Infections & Parasitic Dis	130-136	0	0	0	1	1	1	
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	1	0	9	10	14	
-Digestive & Peritoneal	150-159	0	1	0	0	1	2	
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	3	3	3	
-Breast	174-175	0	0	0	0	0	3	
-Genitourinary	179-189	0	0	0	5	5	5	
-Lymphatic & Hematopoietic	200-208	0	0	0	1	1	1	
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	0	0	0	2	2	6	
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	2	3	5	7	
-Thyroid Gland Disorders	240-246	0	0	0	0	0	1	
-Other Endocrine Gland Dis	250-259	0	0	2	2	4	4	
-Other Metabolic & Immunity Disorders	270-279	0	0	0	1	1	2	
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	0	1	1	1	
<b>MENTAL DISORDERS</b>	<b>290-319</b>	0	3	2	1	6	15	
-Psychoses	290-299	0	1	0	0	1	1	
-Non-Psychotic Disorders	300-302, 306-316	0	2	2	0	4	13	
-Alcohol Dependence	303	0	0	0	1	1	1	
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	0	6	5	11	15	
-Other Disorders of Central NS	340-349	0	0	0	0	0	2	
-Disorders of Peripheral NS	350-359	0	0	1	0	1	2	
-Disorders of Eye	360-379	0	0	5	3	8	9	
-Dis of Ear & Mastoid	380-389	0	0	0	2	2	2	
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	0	0	5	25	30	44	
-Hypertensive Dis	401-405	0	0	1	6	7	9	
-Ischemic Heart Dis	410-414	0	0	2	10	12	20	
-Other Heart Dis	420-429	0	0	0	5	5	5	
-Cerebrovascular Dis	430-438	0	0	1	2	3	5	
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	1	
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	1	2	4	
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	3	2	5	13	23	47	
-Acute Respiratory Infections	460-466	3	1	2	5	11	22	
-Other Dis Upper Respiratory Tract	470-478	0	0	0	2	2	2	

(Continued)

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

# Nevada Test Site 2004

## Absence Data

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

		Women					TOTAL
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Pneumonia & Influenza	480-487	0	0	0	3	3	
-Chronic Obstructive Dis	490-496	0	1	1	8	10	
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	2	3	0	11	16	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	0	
-Esophagus, Stomach, Duodenum	530-537	1	0	0	0	1	
-Appendicitis	540-543	0	0	0	1	1	
-Hernia	550-553	0	0	0	0	0	
-Enteritis, Colitis	555-558	1	2	0	1	4	
-Other Intestinal Dis	560-569	0	0	0	3	3	
-Other Digestive Dis	570-579	0	1	0	6	7	
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	0	6	8	10	24	
-Nephritis, Nephrosis	580-589	0	0	0	2	2	
-Other Urinary Dis	590-599	0	1	1	5	7	
-Male Genital Organ Dis	600-608	0	0	0	0	0	
-Breast Disorders	610-611	0	0	1	0	1	
-Other Female Disorders	617-629	0	5	6	3	14	
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	0	1	2	0	3	
-Pregnancy with Abortive Outcome	634-639	0	1	2	0	3	
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	0	0	1	1	
-Infections	680-686	0	0	0	1	1	
-Other	700-709	0	0	0	0	0	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	1	4	4	14	23	
-Arthropathies	710-719	0	0	1	3	4	
-Dorsopathies	720-724	1	2	0	6	9	
-Rheumatism, Excluding Back	725-729	0	2	3	5	10	
<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>	1	6	2	6	15	
-Symptoms	780-789	1	6	2	6	15	
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	1	5	4	4	14	
-Fracture - Neck, Trunk	805-809	0	1	0	1	2	
-Fracture - Upper Limb	810-819	0	0	0	0	0	
-Fracture - Lower Limb	820-829	0	1	2	2	5	
-Dislocation	830-839	1	1	1	0	3	
-Sprains & Strains - Back	846-847	0	0	1	0	1	
-Sprains & Strains - Other	840-845, 848	0	2	0	1	3	

(Continued)

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

# Nevada Test Site 2004

## 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							
-Pneumonia & Influenza	480-487	0	0	2	5	7	10	
-Chronic Obstructive Dis	490-496	0	1	1	1	3	13	
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	6	4	11	18	39	55	
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	1	2	2	
-Esophagus, Stomach, Duodenum	530-537	2	0	0	0	2	3	
-Appendicitis	540-543	0	0	1	1	2	3	
-Hernia	550-553	0	2	5	6	13	13	
-Enteritis, Colitis	555-558	3	0	2	3	8	12	
-Other Intestinal Dis	560-569	0	0	0	2	2	5	
-Other Digestive Dis	570-579	0	2	3	5	10	17	
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	0	0	1	7	8	32	
-Nephritis, Nephrosis	580-589	0	0	0	0	0	2	
-Other Urinary Dis	590-599	0	0	1	3	4	11	
-Male Genital Organ Dis	600-608	0	0	0	4	4	4	
-Breast Disorders	610-611	0	0	0	0	0	1	
-Other Female Disorders	617-629	0	0	0	0	0	14	
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	0	0	0	0	0	3	
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	3	
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	0	1	3	4	5	
-Infections	680-686	0	0	1	2	3	4	
-Other	700-709	0	0	0	1	1	1	
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	5	1	4	27	37	60	
-Arthropathies	710-719	1	0	1	7	9	13	
-Dorsopathies	720-724	3	0	1	12	16	25	
-Rheumatism, Excluding Back	725-729	1	1	2	8	12	22	
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	0	0	1	2	3	3	
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	3	0	5	20	28	43	
-Symptoms	780-789	3	0	5	19	27	42	
-Non-Specific Abnormal Findings	790-796	0	0	0	1	1	1	
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	4	0	12	10	26	40	
-Fracture - Neck, Trunk	805-809	0	0	1	1	2	4	
-Fracture - Upper Limb	810-819	1	0	1	1	3	3	
-Fracture - Lower Limb	820-829	0	0	0	2	2	7	
-Dislocation	830-839	0	0	1	1	2	5	
-Sprains & Strains - Back	846-847	0	0	2	1	3	4	
-Sprains & Strains - Other	840-845, 848	2	0	3	1	6	9	

(Continued)

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



**Nevada Test Site 2004**

**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					
-Superficial Injury	910-919	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0
-Burns	940-949	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	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	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	0	0
-Health Status	V40-V49	0	0	0	0	0
-Examination & Investigation	V70-V82	0	0	0	0	0

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

**Nevada Test Site 2004**

**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							
-Superficial Injury	910-919	0	0	1	0	1	1	
-Contusion	920-924	1	0	0	1	2	2	
-Foreign Body Entering Orifice	930-939	0	0	1	0	1	1	
-Burns	940-949	0	0	1	0	1	1	
-Complications & Unspecified Injuries	958-959	0	0	1	0	1	1	
-Unspecified Effects - External Causes	990-995	0	0	0	1	1	1	
-Complications of Surgical/Medical Care	996-999	0	0	0	1	1	1	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	0	1	2	2	
-Health Status	V40-V49	0	1	0	0	1	1	
-Examination & Investigation	V70-V82	0	0	0	1	1	1	

Diagnostic Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Total	11	31	34	84	160	22	13	55	150	240	400

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

**Nevada Test Site 2004**

**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	1	0	4	71	76
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	360	335	695
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	16	0	11	8	35
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	6	305	311
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0
MENTAL DISORDERS	290-319	14	0	29	97	140
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	132	29	2	12	175
CIRCULATORY SYSTEM	390-459	14	32	37	195	278
RESPIRATORY SYSTEM	460-519	3	15	20	680	718
DIGESTIVE SYSTEM	520-579	3	43	0	142	188
GENTOURINARY SYSTEM	580-629	0	206	196	140	542
PREGNANCY & CHILDBIRTH	630-677	0	21	28	0	49
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	14	14
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	7	56	93	746	902
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	132	219	46	79	476
INJURY & POISONING	800-999	14	64	65	239	382

\*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 2004

### 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	8	3	0	117	128	204	
MALIGNANT NEOPLASMS	140-208, 230-234	0	1	0	236	237	932	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	18	18	53	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	8	31	39	350	
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	54	54	54	
MENTAL DISORDERS	290-319	0	27	27	6	60	200	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	51	19	70	245	
CIRCULATORY SYSTEM	390-459	0	0	161	644	805	1,083	
RESPIRATORY SYSTEM	460-519	13	6	102	231	352	1,070	
DIGESTIVE SYSTEM	520-579	58	68	176	277	579	767	
GENTOURINARY SYSTEM	580-629	0	0	1	301	302	844	
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	49	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	5	26	31	45	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	218	14	131	995	1,358	2,260	
CONGENITAL ANOMALIES	740-759	0	0	28	58	86	86	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	5	0	62	654	721	1,197	
INJURY & POISONING	800-999	56	0	138	367	561	943	

\*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 2004

## Absence Data

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

		Women					TOTAL
		Job Category					
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code						
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	1	2	0	0	0	3
-Intestinal Infectious Dis	001-009	1	0	0	0	0	1
-Other Bacterial Dis	030-041	0	1	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	1	0	0	0	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	0	3	1	0	0	4
-Digestive & Peritoneal	150-159	0	1	0	0	0	1
-Breast	174-175	0	2	1	0	0	3
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	1	3	0	0	0	4
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	0	0	1	0	1	2
-Thyroid Gland Disorders	240-246	0	0	1	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	1	1
<b>MENTAL DISORDERS</b>	<b>290-319</b>	2	3	1	0	3	9
-Non-Psychotic Disorders	300-302, 306-316	2	3	1	0	3	9
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	2	1	0	0	1	4
-Other Disorders of Central NS	340-349	0	1	0	0	1	2
-Disorders of Peripheral NS	350-359	1	0	0	0	0	1
-Disorders of Eye	360-379	1	0	0	0	0	1
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	3	5	5	1	0	14
-Hypertensive Dis	401-405	1	1	0	0	0	2
-Ischemic Heart Dis	410-414	1	3	3	1	0	8
-Cerebrovascular Dis	430-438	1	0	1	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	0	1	1	0	0	2
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	4	9	0	2	9	24
-Acute Respiratory Infections	460-466	1	4	0	2	4	11
-Pneumonia & Influenza	480-487	0	3	0	0	0	3
-Chronic Obstructive Dis	490-496	3	2	0	0	5	10
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	8	6	0	2	0	16
-Esophagus, Stomach, Duodenum	530-537	1	0	0	0	0	1
-Appendicitis	540-543	1	0	0	0	0	1
-Enteritis, Colitis	555-558	1	2	0	1	0	4
-Other Intestinal Dis	560-569	3	0	0	0	0	3
-Other Digestive Dis	570-579	2	4	0	1	0	7
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	10	12	0	0	2	24

(Continued)

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

**Nevada Test Site 2004**

**Absence Data**

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code						
-Nephritis, Nephrosis	580-589	0	2	0	0	0	2
-Other Urinary Dis	590-599	4	2	0	0	1	7
-Breast Disorders	610-611	1	0	0	0	0	1
-Other Female Disorders	617-629	5	8	0	0	1	14
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	1	0	2	0	0	3
-Pregnancy with Abortive Outcome	634-639	1	0	2	0	0	3
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	0	0	0	0	1
-Infections	680-686	1	0	0	0	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	7	10	2	2	2	23
-Arthropathies	710-719	1	2	0	1	0	4
-Dorsopathies	720-724	3	4	1	0	1	9
-Rheumatism, Excluding Back	725-729	3	4	1	1	1	10
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	3	7	0	4	1	15
-Symptoms	780-789	3	7	0	4	1	15
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	5	5	3	0	1	14
-Fracture - Neck, Trunk	805-809	1	0	1	0	0	2
-Fracture - Lower Limb	820-829	1	4	0	0	0	5
-Dislocation	830-839	1	1	1	0	0	3
-Sprains & Strains - Back	846-847	0	0	1	0	0	1
-Sprains & Strains - Other	840-845, 848	2	0	0	0	1	3

	Women					
	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category						
<b>Total</b>	48	66	15	11	20	160

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

# Nevada Test Site 2004

## Absence Data

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

Diagnostic Category		Men					TOTAL
		Job Category					
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
	ICD-9-CM Code						
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	3	0	0	0	2	5
-Other Bacterial Dis	030-041	1	0	0	0	0	1
-Viral Dis with Exanthem	050-057	1	0	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	0	2	2
-Other Infections & Parasitic Dis	130-136	1	0	0	0	0	1
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230-234</b>	4	1	0	3	2	10
-Digestive & Peritoneal	150-159	0	0	0	0	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	3	0	3
-Genitourinary	179-189	4	0	0	0	1	5
-Lymphatic & Hematopoietic	200-208	0	1	0	0	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235-239</b>	1	0	0	1	0	2
<b>ENDOCRINE/METABOLIC/IMMUNITY</b>	<b>240-279</b>	1	0	0	2	2	5
-Other Endocrine Gland Dis	250-259	1	0	0	2	1	4
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	1	1
<b>BLOOD &amp; BLOOD-FORMING ORGANS</b>	<b>280-289</b>	0	0	1	0	0	1
<b>MENTAL DISORDERS</b>	<b>290-319</b>	3	0	0	0	3	6
-Psychoses	290-299	1	0	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	1	0	0	0	3	4
-Alcohol Dependence	303	1	0	0	0	0	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	2	0	4	1	4	11
-Disorders of Peripheral NS	350-359	0	0	1	0	0	1
-Disorders of Eye	360-379	1	0	3	1	3	8
-Dis of Ear & Mastoid	380-389	1	0	0	0	1	2
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	10	1	7	4	8	30
-Hypertensive Dis	401-405	3	0	0	2	2	7
-Ischemic Heart Dis	410-414	4	1	2	1	4	12
-Other Heart Dis	420-429	2	0	1	0	2	5
-Cerebrovascular Dis	430-438	0	0	3	0	0	3
-Dis of Arteries & Capillaries	440-448	0	0	0	1	0	1
-Dis of Veins, Lymphatics, Other	451-459	1	0	1	0	0	2
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	5	2	2	3	11	23
-Acute Respiratory Infections	460-466	0	1	1	1	8	11
-Other Dis Upper Respiratory Tract	470-478	1	0	1	0	0	2

(Continued)

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

# Nevada Test Site 2004

## Absence Data

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

Diagnostic Category		Men					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
ICD-9-CM Code							
-Pneumonia & Influenza	480-487	4	1	0	1	1	7
-Chronic Obstructive Dis	490-496	0	0	0	1	2	3
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	20	2	2	7	8	39
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	1	1	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	2	2
-Appendicitis	540-543	1	1	0	0	0	2
-Hernia	550-553	6	0	1	3	3	13
-Enteritis, Colitis	555-558	4	1	1	1	1	8
-Other Intestinal Dis	560-569	1	0	0	0	1	2
-Other Digestive Dis	570-579	8	0	0	2	0	10
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	2	0	1	3	2	8
-Other Urinary Dis	590-599	1	0	0	2	1	4
-Male Genital Organ Dis	600-608	1	0	1	1	1	4
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	0	0	0	3	4
-Infections	680-686	0	0	0	0	3	3
-Other	700-709	1	0	0	0	0	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	13	2	6	5	11	37
-Arthropathies	710-719	2	1	3	2	1	9
-Dorsopathies	720-724	6	1	2	2	5	16
-Rheumatism, Excluding Back	725-729	5	0	1	1	5	12
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	1	0	1	1	0	3
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	10	0	5	4	9	28
-Symptoms	780-789	10	0	5	4	8	27
-Non-Specific Abnormal Findings	790-796	0	0	0	0	1	1
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	6	1	3	5	11	26
-Fracture - Neck, Trunk	805-809	0	1	0	0	1	2
-Fracture - Upper Limb	810-819	2	0	1	0	0	3
-Fracture - Lower Limb	820-829	1	0	0	0	1	2
-Dislocation	830-839	0	0	0	1	1	2
-Sprains & Strains - Back	846-847	1	0	0	0	2	3
-Sprains & Strains - Other	840-845, 848	1	0	0	2	3	6
-Superficial Injury	910-919	0	0	0	0	1	1
-Contusion	920-924	0	0	1	0	1	2

(Continued)

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



**Nevada Test Site 2004**

**Absence Data**

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

		Men					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code						
-Foreign Body Entering Orifice	930-939	0	0	1	0	0	1
-Burns	940-949	0	0	0	1	0	1
-Complications & Unspecified Injuries	958-959	0	0	0	1	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	0	1	1
-Complications of Surgical/Medical Care	996-999	1	0	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	1	1	2
-Health Status	V40-V49	0	0	0	0	1	1
-Examination & Investigation	V70-V82	0	0	0	1	0	1

	Men					
	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category						
Total	82	9	32	40	77	240

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

**Nevada Test Site 2004**

**Absence Data**

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

		Women					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	75	0	0	0	76
MALIGNANT NEOPLASMS	140-208, 230-234	0	688	7	0	0	695
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	7	28	0	0	0	35
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	305	0	6	311
MENTAL DISORDERS	290-319	21	37	54	0	28	140
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	14	29	0	0	132	175
CIRCULATORY SYSTEM	390-459	17	72	184	5	0	278
RESPIRATORY SYSTEM	460-519	27	223	0	12	456	718
DIGESTIVE SYSTEM	520-579	69	82	0	37	0	188
GENITOURINARY SYSTEM	580-629	230	279	0	0	33	542
PREGNANCY & CHILDBIRTH	630-677	18	0	31	0	0	49
SKIN & SUBCUTANEOUS TISSUE	680-709	14	0	0	0	0	14
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	95	326	34	56	391	902
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	112	205	0	27	132	476
INJURY & POISONING	800-999	251	65	34	0	32	382

		Men					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	107	0	0	0	21	128
MALIGNANT NEOPLASMS	140-208, 230-234	153	13	0	7	64	237
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	11	0	0	7	0	18
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	0	0	20	17	39
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	54	0	0	54
MENTAL DISORDERS	290-319	29	0	0	0	31	60
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	7	0	41	7	15	70
CIRCULATORY SYSTEM	390-459	197	5	147	178	278	805

(Continued)

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

**Nevada Test Site 2004**

**Absence Data**

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

		Men					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code						
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	183	22	7	84	56	352
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	257	28	11	183	100	579
<b>GENTOURINARY SYSTEM</b>	<b>580-629</b>	77	0	4	165	56	302
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	6	0	0	0	25	31
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	300	64	477	263	254	1,358
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	55	0	28	3	0	86
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	532	0	61	50	78	721
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	234	5	67	55	200	561

\*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 2004

## Absence Data

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

#### Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
<b>Infections &amp; Parasitic Diseases</b>	001-139	5	1.8	0.6	5.2
<b>Malignant Neoplasms</b>	140-208, 230-234	10	2.8	1.5	5.4
-Digestive Organs	150-159	1	0.5	0.1	3.9
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	5	1.3	0.5	3.1
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	1	0.2	0.0	1.2
<b>Benign Neoplasms &amp; Other</b>	210-229, 235-239	2	0.3	0.1	1.4
<b>Endocrine &amp; Metabolic Diseases</b>	240-279	5	1.1	0.5	2.8
<b>Blood &amp; Blood-Forming Organs</b>	280-289	1	0.3	0.0	1.9
<b>Mental Disorders</b>	290-319	6	2.3	1.0	5.5
-Alcoholism	303	1	0.2	0.0	1.2
-Drug Abuse	304-305	0	0	0	0
<b>Nervous System &amp; Sense Organs</b>	320-389	11	2.8	1.5	5.0
<b>Circulatory System</b>	390-459	30	6.4	4.5	9.3
-Hypertension	401	7	1.5	0.7	3.2
-Acute Myocardial Infarction	410	4	0.7	0.3	1.8
-Ischemic Disease, not M.I.	411-414, 429.2	8	2.1	1.0	4.2
-Cerebrovascular Disease	430-438	3	0.6	0.2	1.9
<b>Respiratory System</b>	460-519	23	7.1	4.4	11.6
-Upper Respiratory	460-465, 470-478	13	4.7	2.4	9.0
-Pneumonia/Bronchitis	466, 480-487	7	1.5	0.7	3.2
-Chronic Respiratory Conditions	490-496	3	1.0	0.3	3.4
<b>Digestive System</b>	520-579	39	13.9	9.7	19.9
-Hernias	550-553	13	3.7	2.1	6.7
-Gallbladder Disease	574-575	5	1.9	0.7	4.8
<b>Genitourinary System</b>	580-629	8	1.8	0.9	3.6
-Benign Prostatic Hypertrophy	600	0	0	0	0
<b>Skin &amp; Subcutaneous Tissue</b>	680-709	4	0.8	0.3	2.1
<b>Musculoskeletal System</b>	710-739	37	11.0	7.5	16.2
-Dorsopathies	720-724	16	5.2	2.9	9.4
<b>Congenital Anomalies</b>	740-759	3	0.8	0.3	2.5
<b>Certain Perinatal Conditions</b>	760-779	0	0	0	0
<b>Symptoms, Signs, &amp; Ill Defined Cond</b>	780-799	28	8.0	5.2	12.3
<b>Injury &amp; Poisoning</b>	800-999	26	8.6	5.5	13.3
-Fractures, All Sites	800-829	7	2.1	0.9	5.1

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

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

## Nevada Test Site 2004

### Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Dislocations	830-839	2	0.5	0.1	2.2
-Sprains & Strains	840-848	9	3.4	1.6	7.2
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	8	2.5	1.2	5.6
Health Status/Health Serv Contact	V01-V82	2	0.7	0.2	3.4
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
<b>Total</b>		240	70.6	61.0	81.7

#### Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	3	2.7	0.7	10.4
Malignant Neoplasms	140-208, 230-234	4	2.4	0.9	6.6
-Digestive Organs	150-159	1	0.9	0.1	6.2
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	3	1.5	0.5	4.7
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	4	3.3	1.0	10.5
Endocrine & Metabolic Diseases	240-279	2	1.0	0.3	4.2
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	9	6.5	3.1	13.7
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	4	3.7	1.2	11.2
Circulatory System	390-459	14	10.5	5.9	18.7
-Hypertension	401	2	2.2	0.4	10.8
-Acute Myocardial Infarction	410	2	1.8	0.5	7.2
-Ischemic Disease, not M.I.	411-414, 429.2	6	3.4	1.5	7.8
-Cerebrovascular Disease	430-438	2	1.3	0.3	5.7
Respiratory System	460-519	24	18.2	11.9	27.9
-Upper Respiratory	460-465, 470-478	11	9.1	4.8	17.3

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

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

## Nevada Test Site 2004

### Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Pneumonia/Bronchitis	466, 480-487	3	1.8	0.5	5.9
-Chronic Respiratory Conditions	490-496	10	7.3	3.8	13.8
Digestive System	520-579	16	12.6	7.2	21.8
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	7	4.1	1.9	9.0
Genitourinary System	580-629	24	15.2	10.0	23.1
-Endometriosis	617	3	2.4	0.8	7.8
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	2	1.1	0.3	4.5
Pregnancy & Childbirth**	630-639	3	2.1	0.6	6.7
Skin & Subcutaneous Tissue	680-709	1	0.5	0.1	3.3
Musculoskeletal System	710-739	23	16.7	10.7	25.9
-Dorsopathies	720-724	9	7.2	3.5	14.8
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	15	11.7	6.7	20.2
Injury & Poisoning	800-999	14	11.3	6.5	19.9
-Fractures, All Sites	800-829	7	5.2	2.4	11.2
-Dislocations	830-839	3	3.2	0.9	11.1
-Sprains & Strains	840-848	4	2.9	1.0	8.1
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	0	0	0	0
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
<b>Total</b>		160	118.4	99.9	140.2

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

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

# Nevada Test Site 2004

## Absence Data

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

#### Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	8	2.1	0.9	4.8
Malignant Neoplasms	140-208, 230-234	14	2.7	1.6	4.6
-Digestive Organs	150-159	2	0.6	0.1	2.3
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	3	0.4	0.1	1.4
-Genitourinary	179-189	5	1.0	0.4	2.3
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	1	0.1	0.0	0.9
Benign Neoplasms & Other	210-229, 235-239	6	1.3	0.5	3.3
Endocrine & Metabolic Diseases	240-279	7	1.1	0.5	2.4
Blood & Blood-Forming Organs	280-289	1	0.2	0.0	1.5
Mental Disorders	290-319	15	3.4	1.9	5.9
-Alcoholism	303	1	0.1	0.0	0.9
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	15	3.1	1.8	5.5
Circulatory System	390-459	44	7.7	5.6	10.7
-Hypertension	401	9	1.8	0.8	3.8
-Acute Myocardial Infarction	410	6	1.1	0.4	2.5
-Ischemic Disease, not M.I.	411-414, 429.2	14	2.5	1.5	4.2
-Cerebrovascular Disease	430-438	5	0.8	0.3	1.9
Respiratory System	460-519	47	10.0	7.3	13.9
-Upper Respiratory	460-465, 470-478	24	5.9	3.7	9.4
-Pneumonia/Bronchitis	466, 480-487	10	1.5	0.8	2.9
-Chronic Respiratory Conditions	490-496	13	2.6	1.5	4.6
Digestive System	520-579	55	13.4	9.9	18.1
-Hernias	550-553	13	2.6	1.5	4.6
-Gallbladder Disease	574-575	12	2.4	1.3	4.5
Genitourinary System	580-629	32	6.2	4.2	9.0
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	3	0.9	0.3	2.8
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	2	0.4	0.1	1.4
Pregnancy & Childbirth**	630-639	3	0.7	0.2	2.3
Skin & Subcutaneous Tissue	680-709	5	0.7	0.3	1.7
Musculoskeletal System	710-739	60	12.7	9.5	17.0
-Dorsopathies	720-724	25	5.9	3.7	9.3
Congenital Anomalies	740-759	3	0.6	0.2	1.9

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

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

## Nevada Test Site 2004

### Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	43	9.5	6.8	13.4
Injury & Poisoning	800-999	40	9.7	6.8	13.7
-Fractures, All Sites	800-829	14	3.1	1.7	5.5
-Dislocations	830-839	5	1.4	0.5	3.8
-Sprains & Strains	840-848	13	3.4	1.8	6.2
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	8	1.8	0.8	3.9
Health Status/Health Serv Contact	V01-V82	2	0.5	0.1	2.2
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
<b>Total</b>		400	85.6	76.6	95.7

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

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



**Nevada Test Site 2004**  
**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	40 - 49	50 +		30 - 39	40 - 49	50 +		
Professional	0	0	0	0	0	0	2	2	2
Administrative Support	0	0	1	1	0	0	0	0	1
Technical Support	0	1	0	1	0	0	1	1	2
Security and Fire	0	0	0	0	1	2	2	5	5
Crafts	1	0	0	1	2	5	6	13	14
<b>TOTAL</b>	1	1	1	3	3	7	11	21	24

\*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	2	0	0	0	0	0	2	0	0
30 - 39	0	0	0	3	25	8	3	25	8
40 - 49	1	20	0	7	88	19	8	108	19
50 +	1	180	13	11	289	22	12	469	35
<b>TOTAL</b>	4	200	13	21	402	49	25	602	62

**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	0	0	0	2	0	0	2	0	0
Administrative Support	1	180	13	0	0	0	1	180	13
Technical Support	1	20	0	1	0	0	2	20	0
Security and Fire	0	0	0	5	180	42	5	180	42
Crafts	2	0	0	13	222	7	15	222	7
<b>Total</b>	4	200	13	21	402	49	25	602	62

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

**Nevada Test Site 2004**

**OSHA Data**

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

		Women				Men				TOTAL
		Age Group			TOTAL	Age Group			TOTAL	
		16 - 29	40 - 49	50 +		30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code									
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	0	0	0	0	0	1	1	1
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	1	1	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	0	0	0	3	4	5	12	12
-Arthropathies	710-719	0	0	0	0	2	2	1	5	5
-Dorsopathies	720-724	0	0	0	0	1	2	3	6	6
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	1	1	1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	0	0	0	0	0	7	7	7
-Symptoms	780-789	0	0	0	0	0	0	7	7	7
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	3	1	6	10	2	8	10	20	30
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	1	1	1
-Dislocation	830-839	0	0	0	0	0	1	0	1	1
-Sprains & Strains - Back	846-847	0	1	1	2	1	2	3	6	8
-Sprains & Strains - Other	840-845, 848	2	0	2	4	1	3	1	5	9
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	1	1	1
-Open Wound - Upper Limb	880-887	0	0	0	0	0	1	1	2	2
-Superficial Injury	910-919	0	0	1	1	0	1	0	1	2
-Contusion	920-924	0	0	2	2	0	0	1	1	3
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	1	1	1
-Complications & Unspecified Injuries	958-959	1	0	0	1	0	0	0	0	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	0	1	1	1

Diagnostic Category	Women				Men				TOTAL
	Age Group			TOTAL	Age Group			TOTAL	
	16 - 29	40 - 49	50 +		30 - 39	40 - 49	50 +		
<b>Total</b>	3	1	6	10	5	12	23	40	50

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

**Nevada Test Site 2004**

**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		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Sprains & Strains - Back	846-847	0	0	20	0	180	13
-Sprains & Strains - Other	840-845, 848	0	0	0	0	180	13
-Superficial Injury	910-919	0	0	0	0	180	13
-Contusion	920-924	0	0	0	0	180	13
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0

		Men					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0
-Arthropathies	710-719	0	0	51	10	0	0
-Dorsopathies	720-724	0	0	0	12	70	22
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	39	0
-Dislocation	830-839	0	0	51	7	0	0
-Sprains & Strains - Back	846-847	0	8	0	12	0	22
-Sprains & Strains - Other	840-845, 848	25	0	37	0	180	0
-Open Wound - Head, Neck, Trunk	870-879	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
-Contusion	920-924	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	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 2004**  
**OSHA Data**

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

		Women				Men				TOTAL
		Age Group			TOTAL	Age Group			TOTAL	
		16 - 29	40 - 49	50 +		30 - 39	40 - 49	50 +		
Type of Accident	E Codes									
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	1	2	3	3
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	1	1	1
Falls	E880-E888	1	0	1	2	1	1	0	2	4
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	1	1	1
Other Accidents	E916-E928	1	1	0	2	2	5	7	14	16

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

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

		Women					
		Age Group					
		16 - 29		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	0	0	0	0	180	13
Other Accidents	E916-E928	0	0	20	0	0	0

		Men					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Motor Vehicle Nontraffic	E820-E825	0	0	21	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0
Falls	E880-E888	25	0	0	3	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	8	67	16	289	22

\*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 2004**

**OSHA Data**

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

		Women			
		Job Category			TOTAL
		Administrative Support	Technical Support	Crafts	
Diagnostic Category	ICD-9-CM Code				
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	6	1	3	10
-Sprains & Strains - Back	846-847	1	1	0	2
-Sprains & Strains - Other	840-845, 848	2	0	2	4
-Superficial Injury	910-919	1	0	0	1
-Contusion	920-924	2	0	0	2
-Complications & Unspecified Injuries	958-959	0	0	1	1

	Women			
	Job Category			TOTAL
	Administrative Support	Technical Support	Crafts	
Diagnostic Category				
<b>Total</b>	6	1	3	10

		Men				
		Job Category				TOTAL
		Professional	Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code					
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	0	0	1	1
-Chronic Obstructive Dis	490-496	0	0	0	1	1
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	0	5	7	12
-Arthropathies	710-719	0	0	1	4	5
-Dorsopathies	720-724	0	0	4	2	6
-Rheumatism, Excluding Back	725-729	0	0	0	1	1
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED CONDITIONS</b>	<b>780-799</b>	0	1	0	6	7
-Symptoms	780-789	0	1	0	6	7
<b>INJURY &amp; POISONING</b>	<b>800-999</b>	2	0	6	12	20
-Fracture - Upper Limb	810-819	0	0	0	1	1
-Dislocation	830-839	0	0	0	1	1
-Sprains & Strains - Back	846-847	0	0	5	1	6
-Sprains & Strains - Other	840-845, 848	0	0	1	4	5
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	1
-Open Wound - Upper Limb	880-887	1	0	0	1	2
-Superficial Injury	910-919	0	0	0	1	1

(Continued)

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

**Nevada Test Site 2004**

**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					
-Contusion	920-924	0	0	0	1	1
-Foreign Body Entering Orifice	930-939	0	0	0	1	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	1	1

	Men				
	Job Category				TOTAL
	Professional	Technical Support	Security and Fire	Crafts	
Diagnostic Category					
<b>Total</b>	2	1	11	26	40

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

**Nevada Test Site 2004**

**OSHA Data**

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

		Women					
		Job Category					
		Administrative Support		Technical Support		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Sprains & Strains - Back	846-847	180	13	20	0	0	0
-Sprains & Strains - Other	840-845, 848	180	13	0	0	0	0
-Superficial Injury	910-919	180	13	0	0	0	0
-Contusion	920-924	180	13	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	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
Diagnostic Category	ICD-9-CM Codes								
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	3	51	7
-Dorsopathies	720-724	0	0	0	0	0	34	70	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	39	0
-Dislocation	830-839	0	0	0	0	0	0	51	7
-Sprains & Strains - Back	846-847	0	0	0	0	0	42	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	180	0	62	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	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 2004**

**OSHA Data**

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

		Women			
		Job Category			TOTAL
		Administrative Support	Technical Support	Crafts	
Type of Accident	E CODES				
Falls	E880-E888	1	0	1	2
Other Accidents	E916-E928	0	1	1	2

		Men				
		Job Category				TOTAL
		Professional	Technical Support	Security and Fire	Crafts	
Type of Accident	E CODES					
Motor Vehicle Nontraffic	E820-E825	0	1	0	2	3
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	1	1
Falls	E880-E888	0	0	1	1	2
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	1	1
Other Accidents	E916-E928	2	0	4	8	14

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



**Nevada Test Site 2004**

**OSHA Data**

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

		Women					
		Job Category					
		Administrative Support		Technical Support		Crafts	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	180	13	0	0	0	0
Other Accidents	E916-E928	0	0	20	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	21	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	3	25	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	180	39	176	7

\*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 2004

## OSHA Data

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

#### Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	0	0	0	0
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	1	0.2	0.0	1.2
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.2	0.0	1.2
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	12	3.6	1.9	6.7
-Dorsopathies	720-724	6	1.6	0.7	3.9
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	7	1.3	0.6	2.8
Injury & Poisoning	800-999	20	4.9	3.1	8.0
-Fractures, All Sites	800-829	1	0.2	0.0	1.2

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

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

## Nevada Test Site 2004

### OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Dislocations	830-839	1	0.3	0.0	1.9
-Sprains & Strains	840-848	11	3.1	1.6	5.9
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	3	0.6	0.2	1.9
-Other Injuries	900-999	4	0.8	0.3	2.1
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
<b>Total</b>		<b>40</b>	<b>10.0</b>	<b>7.1</b>	<b>14.0</b>

#### Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	0	0	0	0
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
-Upper Respiratory	460-465, 470-478	0	0	0	0

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

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

## Nevada Test Site 2004

### OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	0	0	0	0
-Dorsopathies	720-724	0	0	0	0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	0	0	0	0
Injury & Poisoning	800-999	10	8.5	4.0	17.9
-Fractures, All Sites	800-829	0	0	0	0
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	6	5.4	2.1	13.9
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	4	3.1	0.9	10.2
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
<b>Total</b>		<b>10</b>	<b>8.5</b>	<b>4.0</b>	<b>17.9</b>

### Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0

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

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

# Nevada Test Site 2004

## OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	0	0	0	0
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	1	0.1	0.0	0.9
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.1	0.0	0.9
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	12	2.4	1.3	4.4
-Dorsopathies	720-724	6	1.1	0.5	2.6
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	7	1.0	0.5	2.1
Injury & Poisoning	800-999	30	5.9	3.9	9.0
-Fractures, All Sites	800-829	1	0.1	0.0	0.9
-Dislocations	830-839	1	0.2	0.0	1.3

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

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

**Nevada Test Site 2004**

**OSHA Data**

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Sprains & Strains	840-848	17	3.7	2.1	6.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	3	0.4	0.1	1.4
-Other Injuries	900-999	8	1.5	0.6	3.4
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
<b>Total</b>		50	9.4	6.8	12.9

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

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