

2003

Nevada Test Site Annual Illness and Injury Surveillance Report



Nevada Test Site
2003 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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The Work Force by Gender and Job
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The Nevada Test Site Work Force - 2003

Figure 1. The Work Force by Gender and Age

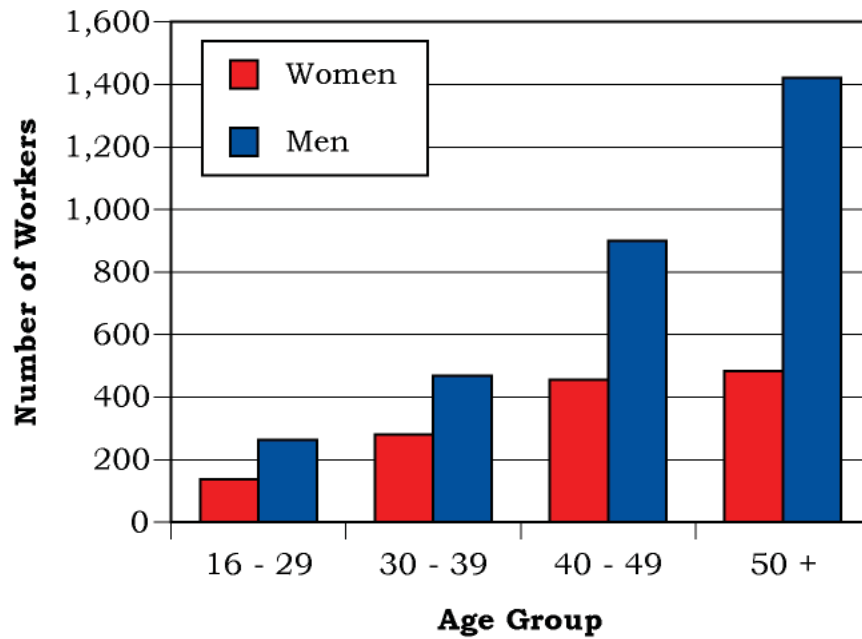


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	484 36%	1,239 41%
Administrative Support	528 39%	109 4%
Technical Support	156 11%	350 11%
Service	0 0%	0 0%
Security and Fire	83 6%	283 9%
Crafts	106 8%	1,073 35%
Line Operators	0 0%	0 0%
Total	1,357 100%	3,054 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

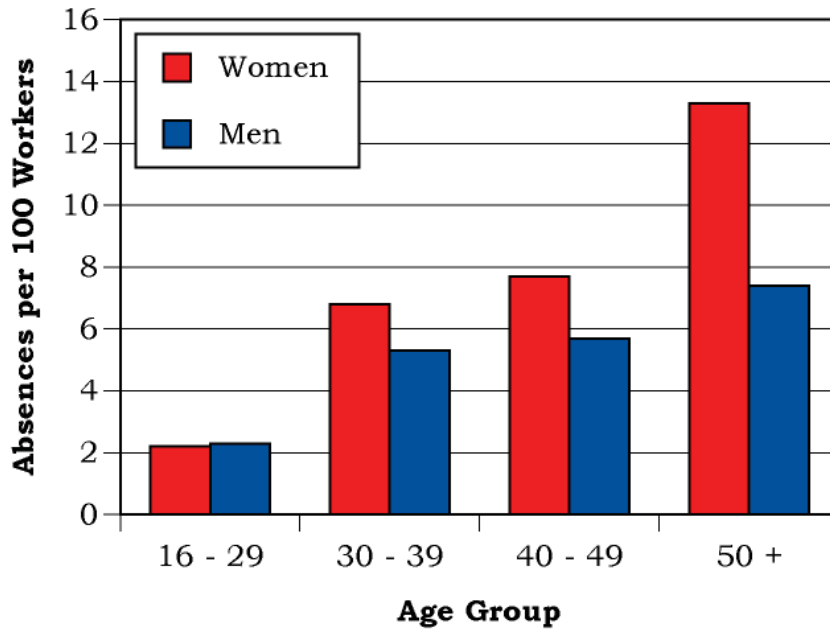


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	3	82	27
	30-39	19	410	22
	40-49	35	1,152	33
	50+	64	2,087	33
	Total	121	3,731	31
Men	16-29	6	60	10
	30-39	25	569	23
	40-49	51	1,445	28
	50+	105	2,966	28
	Total	187	5,040	27

Figure 5. Absence Rate by Job Category and Gender

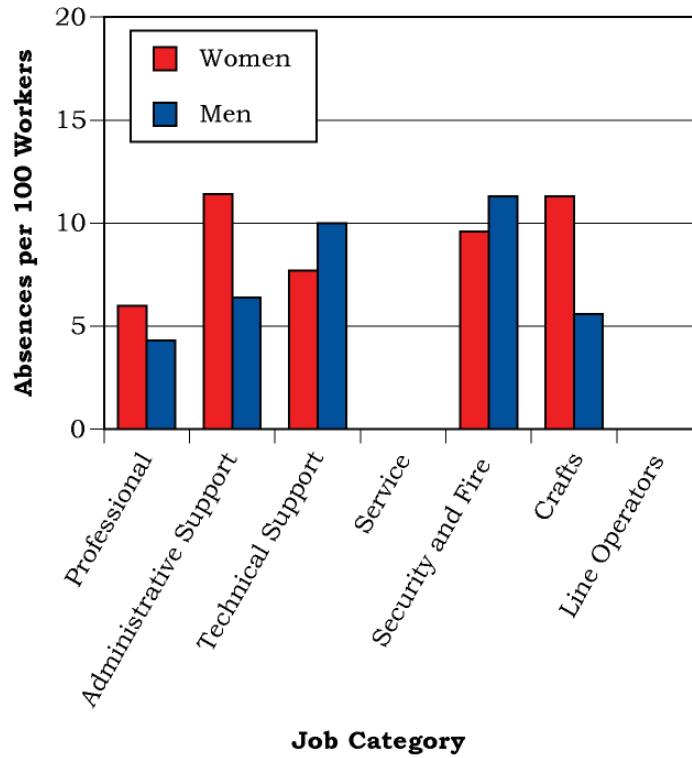
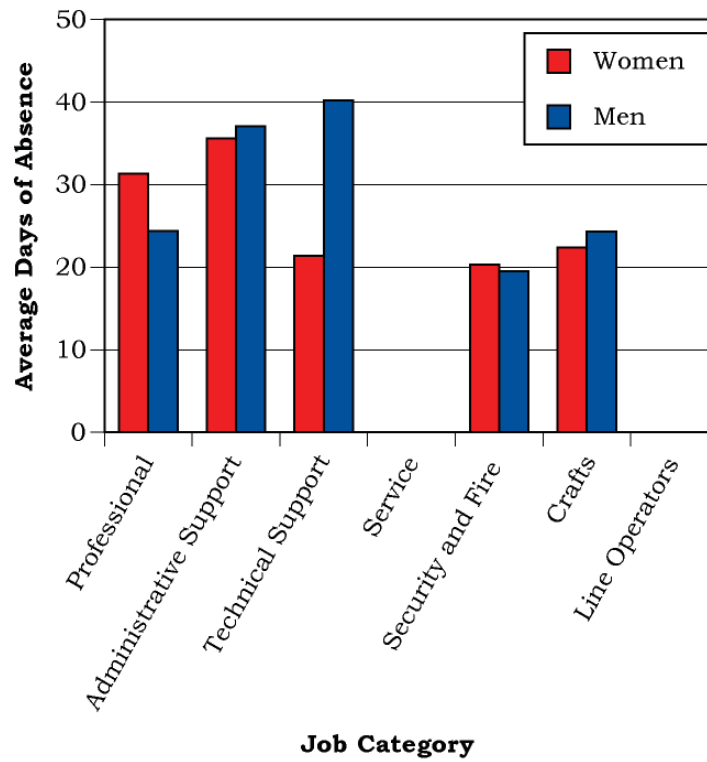


Figure 6. Average Duration of Absence by Job Category and Gender



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	6	219	2	41
Blood	0	0	0	0
Cancer	5	125	6	350
Digestive	26	807	26	419
Endocrine/Metabolic	4	73	0	0
Existing Birth Condition	0	0	0	0
Genitourinary	12	374	17	422
Heart/Circulatory	7	295	29	592
Infections/Parasites	1	5	5	412
Injury	13	513	42	1,049
Miscarriage	0	0	NA	NA
Musculoskeletal	23	798	30	1,086
Nervous System	12	211	13	306
Psychological	2	41	7	118
Respiratory	17	243	16	137
Skin	1	20	5	122
Unspecified Symptoms	11	201	9	49

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 2003

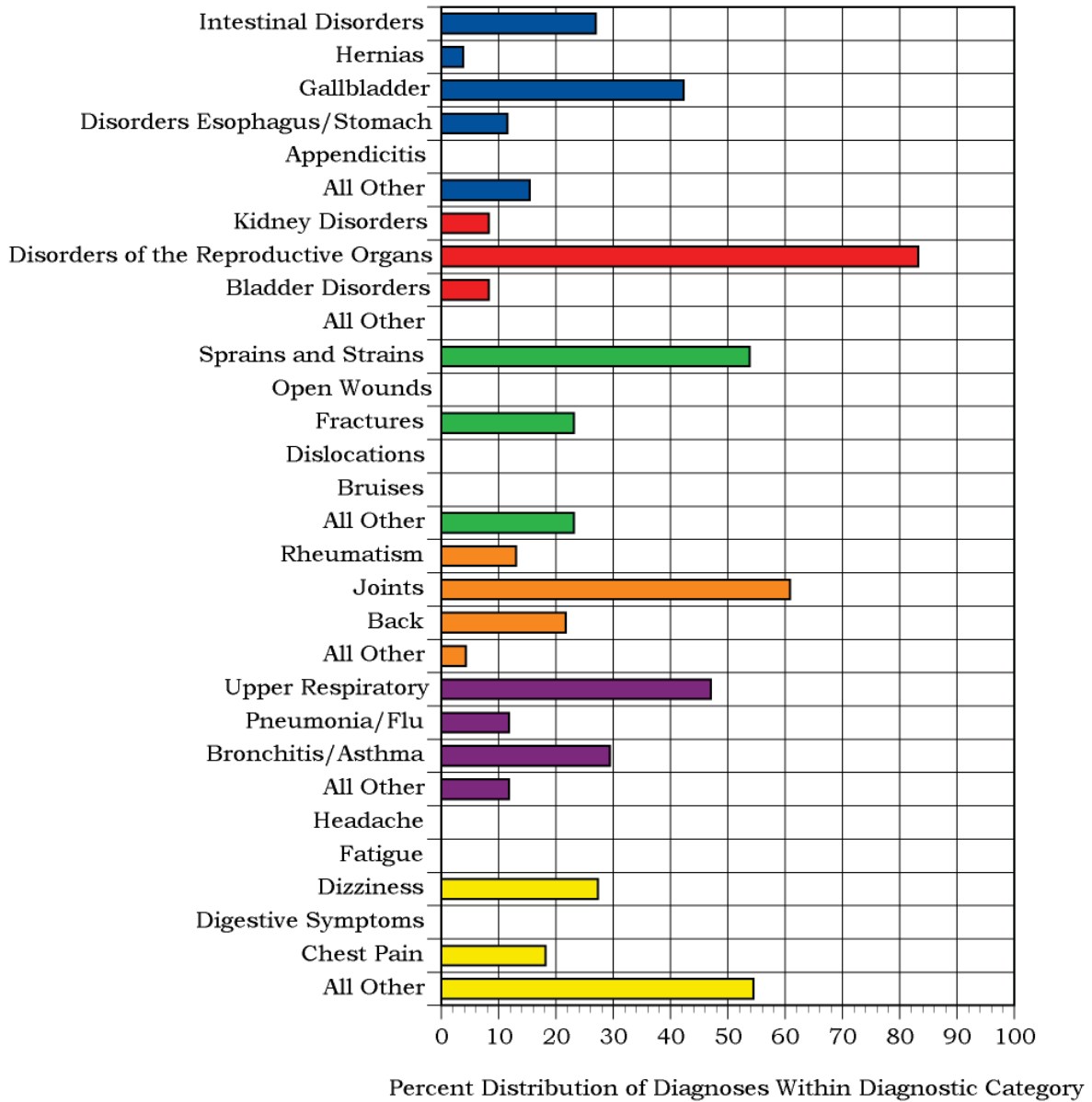
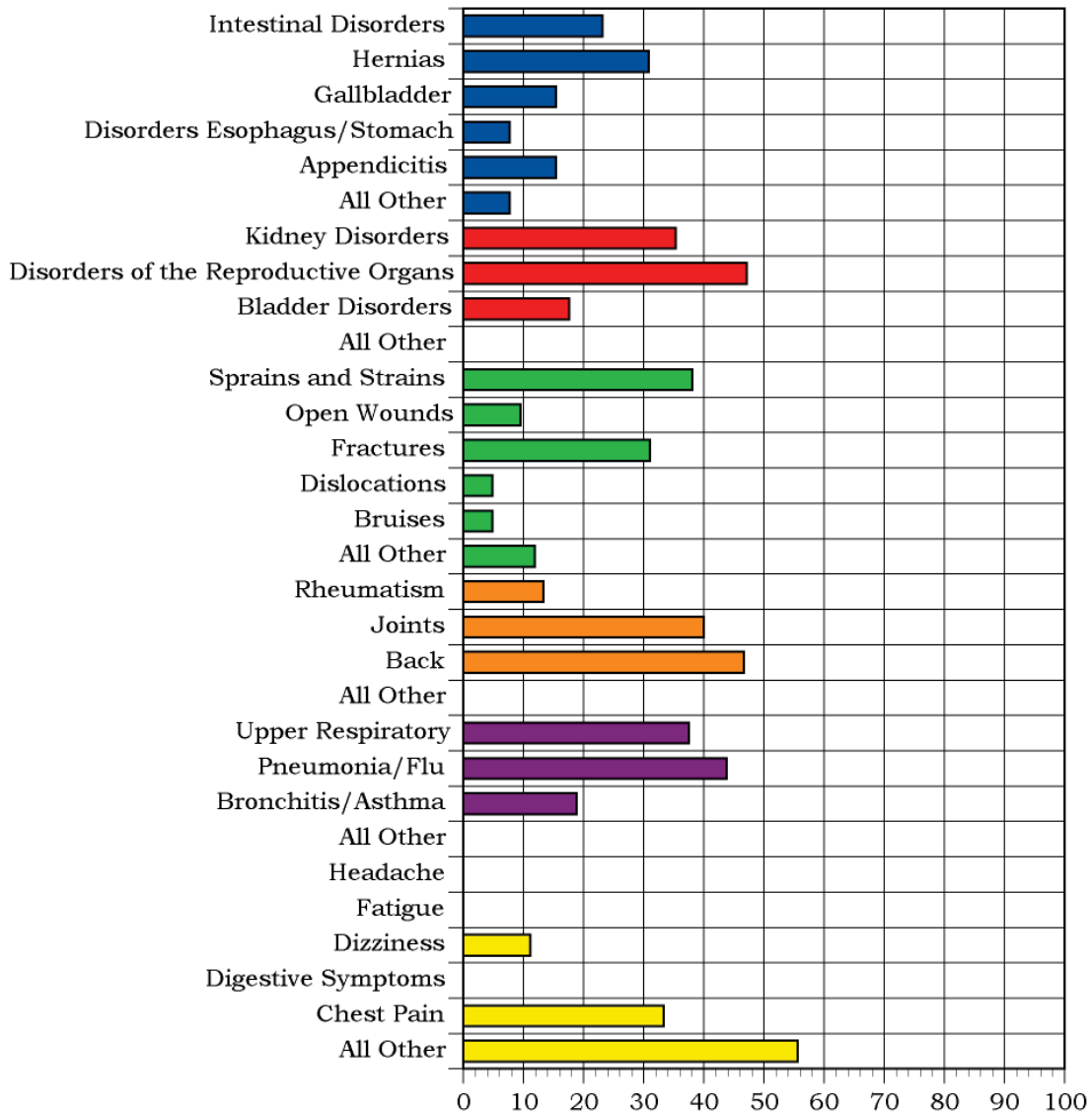


Figure 9. Common Diagnoses Among Male Workers in 2003



Percent Distribution of Diagnoses Within Diagnostic Category



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

Job Category	Men		Women	
Professional	Digestive	11	Musculoskeletal	8
	Heart/Circulatory	11	Digestive	7
	Musculoskeletal	10	Genitourinary	5
Administrative Support	Injury	3	Digestive	13
	Cancer	1	Musculoskeletal	11
	Digestive	1	Nervous System	10
	Musculoskeletal	1		
	Unspecified Symptoms	1		
Technical Support	Digestive	6	Digestive	4
	Heart/Circulatory	5	Cancer	3
	Injury	5	Endocrine/Metabolic	2
	Nervous System	5	Genitourinary	2
Service		0		0
Security and Fire	Musculoskeletal	8	Respiratory	2
	Injury	5	Unspecified Symptoms	2
	Genitourinary	4	Benign Growths	1
	Heart/Circulatory	4	Digestive	1
	Respiratory	4	Infections/Parasites	1
			Injury	1
Crafts	Injury	24	Respiratory	5
	Heart/Circulatory	9	Musculoskeletal	3
	Musculoskeletal	8	Genitourinary	2
			Injury	2
			Unspecified Symptoms	2
Line Operators		0		0

Rates of Disease Occurrence

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

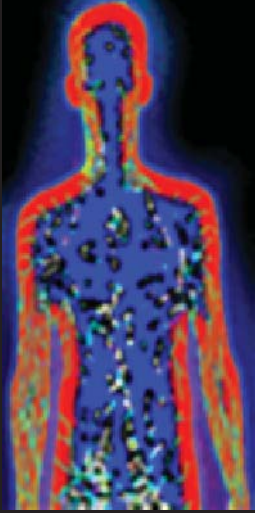
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	30	45
		50+	60	99
	Administrative Support	<50	69	109
		50+	54	177
	Technical Support	<50	85	62
		50+	152	119
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	106	61
		50+	160	235
	Crafts	<50	57	29
		50+	72	405
	Line Operators	<50	0	0
		50+	0	0

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

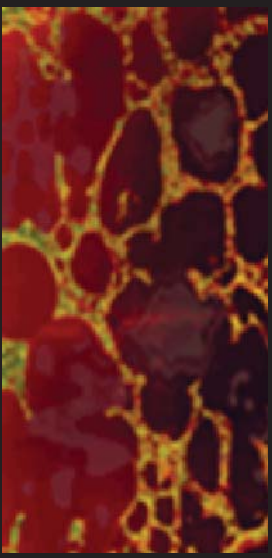
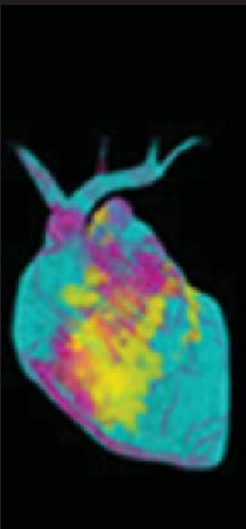
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	3
		50+	1	0
	Administrative Support	<50	0	3
		50+	27	0
	Technical Support	<50	0	21
		50+	22	17
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	0
	Crafts	<50	2	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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	11	0
		50+	7	0
	Administrative Support	<50	0	12
		50+	0	10
	Technical Support	<50	5	0
		50+	29	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	43	0
	Crafts	<50	3	0
		50+	15	27
	Line Operators	<50	0	0
		50+	0	0



Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	10
		50+	3	0
	Administrative Support	<50	0	9
		50+	0	20
	Technical Support	<50	0	0
		50+	22	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	11	0
		50+	21	118
	Crafts	<50	7	0
		50+	6	135
	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	0	0
		50+	7	17
	Administrative Support	<50	42	9
		50+	0	15
	Technical Support	<50	14	10
		50+	14	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	21	0
		50+	11	59
	Crafts	<50	28	0
		50+	15	54
	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
Definite	0	0	0	0
Possible	7	4	427	91
Total	7	4	427	91

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 14. OSHA-Recordable Events by Gender and Age

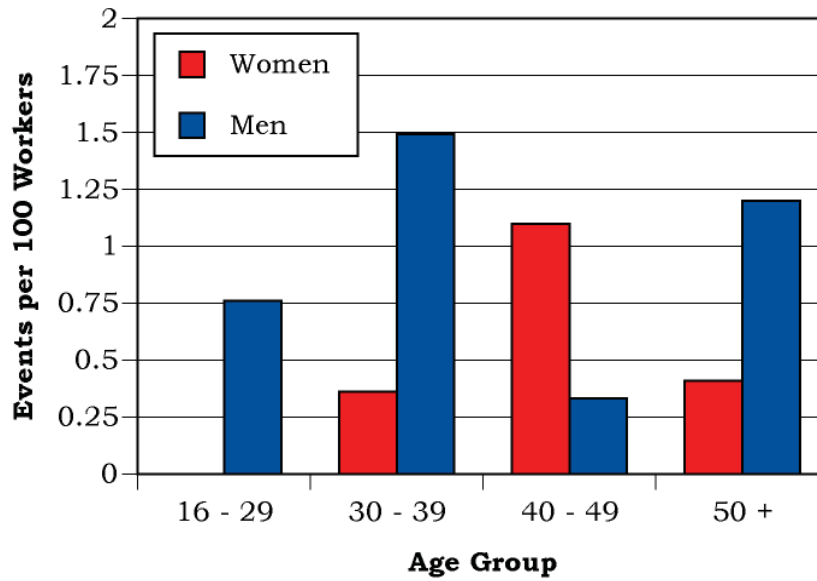
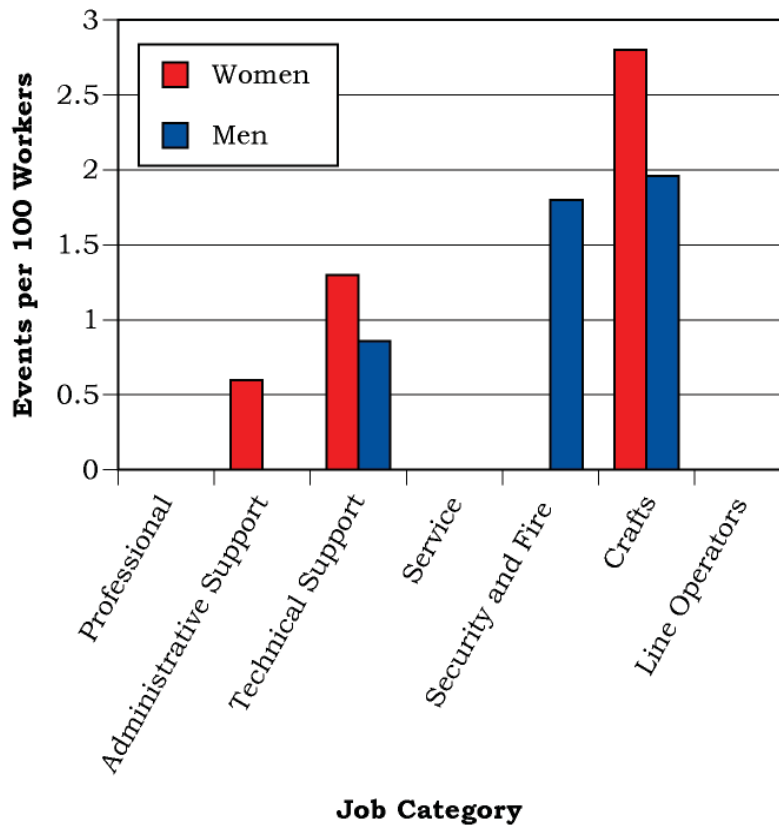


Figure 15. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	1	2
Nervous System	1	0
Respiratory	0	2
Unspecified Symptoms	1	0
Injury	7	46
Fractures – Skull	0	1
Fractures – Upper Limb	2	2
Fractures – Lower Limb	0	3
Back Sprains & Strains	2	3
Other Sprains & Strains	1	9
Open Wounds – Head, Neck, Trunk	0	5
Open Wounds – Upper Limb	1	10
Open Wounds – Lower Limb	1	1
Superficial Injuries	0	2
Bruises	0	8
Unspecified Injuries	0	2

Figure 17. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	0	4
Motor Vehicle Non-Traffic	0	1
Falls	1	5
Other Accidents	6	18
Struck by an Object	0	4
Caught between Objects	3	3
Machinery	0	1
Cutting/Piercing Instrument/Object	0	4
Overexertion/Strenuous Movements	2	6
Repetitive Trauma	1	0
Total	7	28

Rates of OSHA-Recordable Events

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

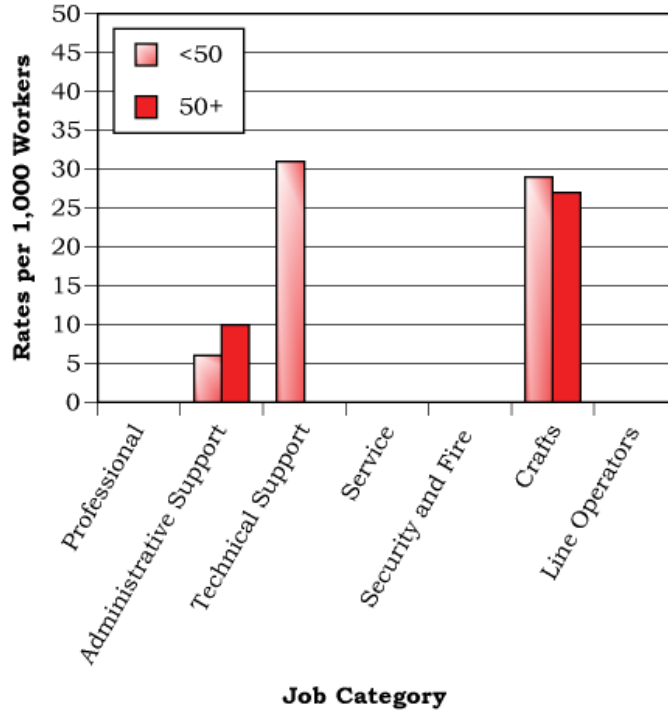
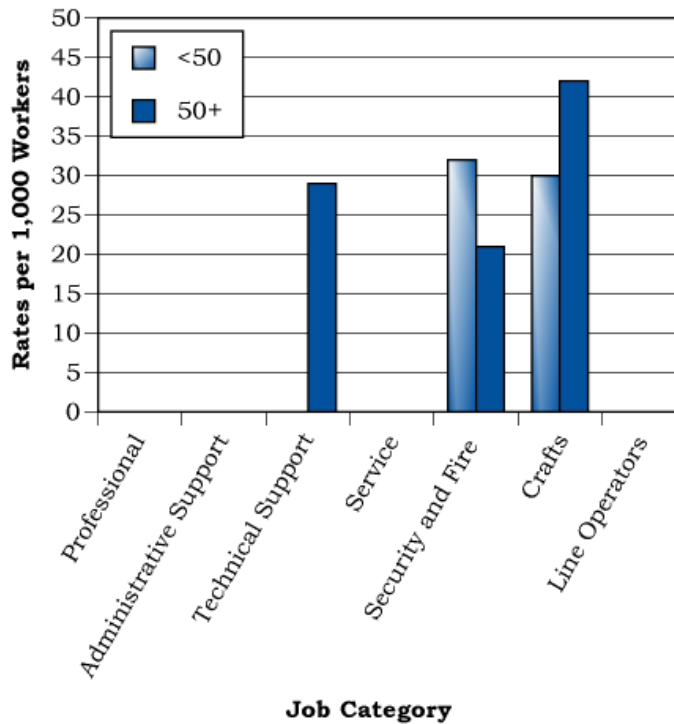


Figure 19. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Appendices

Nevada Test Site 2003
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	44	104	164	172	484	85	156	319	679	1,239	1,723
Administrative Support	61	97	172	198	528	16	25	31	37	109	637
Technical Support	13	36	48	59	156	46	56	110	138	350	506
Security and Fire	11	27	28	17	83	51	46	92	94	283	366
Crafts	9	17	43	37	106	66	186	348	473	1,073	1,179
TOTAL	138	281	455	483	1,357	264	469	900	1,421	3,054	4,411

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

Nevada Test Site 2003
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	1	5	7	13	26	1	3	11	33	48	74
Administrative Support	2	8	17	23	50	2	0	2	2	6	56
Technical Support	0	1	3	6	10	0	5	9	13	27	37
Security and Fire	0	2	2	2	6	1	4	10	13	28	34
Crafts	0	1	1	6	8	1	12	16	29	58	66
TOTAL	3	17	30	50	100	5	24	48	90	167	267

*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	1	5	8	15	29	1	3	12	37	53	82
Administrative Support	2	10	19	29	60	2	0	3	2	7	67
Technical Support	0	1	5	6	12	0	5	10	20	35	47
Security and Fire	0	2	2	4	8	2	5	10	15	32	40
Crafts	0	1	1	10	12	1	12	16	31	60	72
TOTAL	3	19	35	64	121	6	25	51	105	187	308

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

Nevada Test Site 2003
Absence Data

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

# of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	1	13	12	26	52	5	17	21	53	96	148
15 - 28	0	1	10	14	25	0	3	14	19	36	61
29 - 42	1	2	5	6	14	1	1	9	11	22	36
43 - 56	1	1	3	7	12	0	0	0	11	11	23
57 - 91	0	1	2	8	11	0	2	4	8	14	25
92 - 182	0	1	3	3	7	0	2	3	2	7	14
183 +	0	0	0	0	0	0	0	0	1	1	1
TOTAL	3	19	35	64	121	6	25	51	105	187	308

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

Nevada Test Site 2003
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	10	26	4	4	8	52
15 - 28	7	11	5	2	0	25
29 - 42	5	5	2	0	2	14
43 - 56	3	5	1	2	1	12
57 - 91	2	8	0	0	1	11
92 - 182	2	5	0	0	0	7
183 +	0	0	0	0	0	0
TOTAL	29	60	12	8	12	121

Men

# of Calendar Days	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
< 15	25	3	15	18	35	96
15 - 28	13	0	6	8	9	36
29 - 42	7	1	5	3	6	22
43 - 56	3	1	1	2	4	11
57 - 91	4	2	5	0	3	14
92 - 182	1	0	2	1	3	7
183 +	0	0	1	0	0	1
TOTAL	53	7	35	32	60	187

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

Nevada Test Site 2003

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	1	0	0	1
-Arthropod-Borne Viral Dis	060-066	0	0	0	0	0
-Other Viral Dis & Chlamydiae	070-079	0	1	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	1	3	1	5
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Breast	174-175	0	0	1	1	2
-Genitourinary	179-189	0	1	0	0	1
-Other & Unspecified Sites	190, 193-199	0	0	2	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	3	1	2	6
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	3	1	4
-Thyroid Gland Disorders	240-246	0	0	1	0	1
-Other Endocrine Gland Dis	250-259	0	0	2	1	3
MENTAL DISORDERS	290-319	0	0	0	2	2
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	2	2
-Drug Dependence	304-305	0	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	1	6	4	12
-Other Disorders of Central NS	340-349	1	0	0	0	1
-Disorders of Peripheral NS	350-359	0	0	3	2	5
-Disorders of Eye	360-379	0	1	3	0	4
-Dis of Ear & Mastoid	380-389	0	0	0	2	2
CIRCULATORY SYSTEM	390-459	0	3	1	3	7
-Hypertensive Dis	401-405	0	2	0	0	2
-Ischemic Heart Dis	410-414	0	0	0	1	1
-Dis of Pulmonary Circulation	415-417	0	0	1	0	1
-Other Heart Dis	420-429	0	0	0	1	1
-Cerebrovascular Dis	430-438	0	0	0	0	0
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	1	0	1	2
RESPIRATORY SYSTEM	460-519	0	2	4	11	17
-Acute Respiratory Infections	460-466	0	0	0	3	3
-Other Dis Upper Respiratory Tract	470-478	0	1	3	1	5
-Pneumonia & Influenza	480-487	0	0	1	1	2
-Chronic Obstructive Dis	490-496	0	1	0	4	5
-Other Respiratory Dis	510-519	0	0	0	2	2
DIGESTIVE SYSTEM	520-579	0	2	6	18	26
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	2	2

(Continued)

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

Nevada Test Site 2003

Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	2	2	5	6	
-Arthropod-Borne Viral Dis	060-066	0	0	1	0	1	1	
-Other Viral Dis & Chlamydiae	070-079	1	0	1	2	4	5	
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	1	5	6	11	
-Digestive & Peritoneal	150-159	0	0	0	1	1	1	
-Respiratory & Intrathoracic	160-165	0	0	0	1	1	1	
-Breast	174-175	0	0	0	0	0	2	
-Genitourinary	179-189	0	0	1	3	4	5	
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0	2	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	2	2	8	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	0	0	4	
-Thyroid Gland Disorders	240-246	0	0	0	0	0	1	
-Other Endocrine Gland Dis	250-259	0	0	0	0	0	3	
MENTAL DISORDERS	290-319	0	3	2	2	7	9	
-Non-Psychotic Disorders	300-302, 306-316	0	2	2	2	6	8	
-Drug Dependence	304-305	0	1	0	0	1	1	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	6	6	13	25	
-Other Disorders of Central NS	340-349	0	0	0	0	0	1	
-Disorders of Peripheral NS	350-359	0	1	3	3	7	12	
-Disorders of Eye	360-379	0	0	3	3	6	10	
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	2	
CIRCULATORY SYSTEM	390-459	0	0	9	20	29	36	
-Hypertensive Dis	401-405	0	0	1	2	3	5	
-Ischemic Heart Dis	410-414	0	0	2	8	10	11	
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0	1	
-Other Heart Dis	420-429	0	0	1	4	5	6	
-Cerebrovascular Dis	430-438	0	0	0	2	2	2	
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	1	
-Dis of Veins, Lymphatics, Other	451-459	0	0	5	3	8	10	
RESPIRATORY SYSTEM	460-519	2	1	3	10	16	33	
-Acute Respiratory Infections	460-466	0	0	0	3	3	6	
-Other Dis Upper Respiratory Tract	470-478	0	0	1	2	3	8	
-Pneumonia & Influenza	480-487	2	1	1	3	7	9	
-Chronic Obstructive Dis	490-496	0	0	1	2	3	8	
-Other Respiratory Dis	510-519	0	0	0	0	0	2	
DIGESTIVE SYSTEM	520-579	1	6	5	14	26	52	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	0	1	3	

(Continued)

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

Nevada Test Site 2003

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						
-Esophagus, Stomach, Duodenum	530-537	0	0	1	2	3	
-Appendicitis	540-543	0	0	0	0	0	
-Hernia	550-553	0	0	0	1	1	
-Enteritis, Colitis	555-558	0	0	0	0	0	
-Other Intestinal Dis	560-569	0	0	2	5	7	
-Other Digestive Dis	570-579	0	2	3	8	13	
GENTOURINARY SYSTEM	580-629	0	2	5	5	12	
-Nephritis, Nephrosis	580-589	0	0	0	1	1	
-Other Urinary Dis	590-599	0	0	1	0	1	
-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	2	3	4	9	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	1	1	
-Infections	680-686	0	0	0	0	0	
-Other	700-709	0	0	0	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	4	4	13	23	
-Arthropathies	710-719	2	2	1	9	14	
-Dorsopathies	720-724	0	2	1	2	5	
-Rheumatism, Excluding Back	725-729	0	0	1	2	3	
-Other Dis & Acquired Deformities	730-739	0	0	1	0	1	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	2	8	11	
-Symptoms	780-789	0	1	2	8	11	
INJURY & POISONING	800-999	0	2	2	9	13	
-Fracture - Skull	800-804	0	0	0	0	0	
-Fracture - Neck, Trunk	805-809	0	0	0	1	1	
-Fracture - Upper Limb	810-819	0	0	0	0	0	
-Fracture - Lower Limb	820-829	0	0	0	2	2	
-Dislocation	830-839	0	0	0	0	0	
-Sprains & Strains - Back	846-847	0	1	1	3	5	
-Sprains & Strains - Other	840-845, 848	0	0	0	2	2	
-Intracranial Injury	850-854	0	0	0	0	0	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0	
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	
-Open Wound - Upper Limb	880-887	0	0	0	0	0	
-Open Wound - Lower Limb	890-897	0	0	0	0	0	
-Contusion	920-924	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 2003

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							
-Esophagus, Stomach, Duodenum	530-537	0	1	0	1	2	5	
-Appendicitis	540-543	0	2	2	0	4	4	
-Hernia	550-553	0	1	1	6	8	9	
-Enteritis, Colitis	555-558	0	0	1	0	1	1	
-Other Intestinal Dis	560-569	0	1	0	4	5	12	
-Other Digestive Dis	570-579	1	1	0	3	5	18	
GENTOURINARY SYSTEM	580-629	0	3	3	11	17	29	
-Nephritis, Nephrosis	580-589	0	0	0	0	0	1	
-Other Urinary Dis	590-599	0	1	2	6	9	10	
-Male Genital Organ Dis	600-608	0	2	1	5	8	8	
-Breast Disorders	610-611	0	0	0	0	0	1	
-Other Female Disorders	617-629	0	0	0	0	0	9	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	2	3	5	6	
-Infections	680-686	0	0	2	2	4	4	
-Other	700-709	0	0	0	1	1	2	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	5	8	17	30	53	
-Arthropathies	710-719	0	1	3	8	12	26	
-Dorsopathies	720-724	0	4	3	7	14	19	
-Rheumatism, Excluding Back	725-729	0	0	2	2	4	7	
-Other Dis & Acquired Deformities	730-739	0	0	0	0	0	1	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	2	6	9	20	
-Symptoms	780-789	1	0	2	6	9	20	
INJURY & POISONING	800-999	1	8	18	15	42	55	
-Fracture - Skull	800-804	0	0	0	1	1	1	
-Fracture - Neck, Trunk	805-809	0	1	1	1	3	4	
-Fracture - Upper Limb	810-819	1	1	2	1	5	5	
-Fracture - Lower Limb	820-829	0	1	0	3	4	6	
-Dislocation	830-839	0	0	1	1	2	2	
-Sprains & Strains - Back	846-847	0	0	6	1	7	12	
-Sprains & Strains - Other	840-845, 848	0	3	4	2	9	11	
-Intracranial Injury	850-854	0	0	0	1	1	1	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	1	1	
-Open Wound - Head, Neck, Trunk	870-879	0	1	1	0	2	2	
-Open Wound - Upper Limb	880-887	0	0	0	1	1	1	
-Open Wound - Lower Limb	890-897	0	0	0	1	1	1	
-Contusion	920-924	0	0	2	0	2	2	

(Continued)

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

Nevada Test Site 2003

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					
-Crushing Injury	925-929	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	1	1
-Unspecified Effects - External Causes	990-995	0	1	0	0	1
-Complications of Surgical/Medical Care	996-999	0	0	1	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	1	0	2
-Specific Procedures/Aftercare	V50-V59	1	0	1	0	2
-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 2003

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							
-Crushing Injury	925-929	0	0	1	0	1	1	
-Complications & Unspecified Injuries	958-959	0	1	0	0	1	2	
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	1	
-Complications of Surgical/Medical Care	996-999	0	0	0	1	1	2	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	3	3	5	
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0	2	
-Examination & Investigation	V70-V82	0	0	0	3	3	3	

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	4	22	38	78	142	6	27	61	116	210	352

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

Nevada Test Site 2003

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	0	5	0	0	5
MALIGNANT NEOPLASMS	140-208, 230-234	0	13	65	47	125
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	85	53	81	219
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	54	19	73
MENTAL DISORDERS	290-319	0	0	0	41	41
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	7	130	73	211
CIRCULATORY SYSTEM	390-459	0	110	26	159	295
RESPIRATORY SYSTEM	460-519	0	20	128	95	243
DIGESTIVE SYSTEM	520-579	0	18	177	612	807
GENTOURINARY SYSTEM	580-629	0	82	131	161	374
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	20	20
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	81	23	171	523	798
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	43	10	148	201
INJURY & POISONING	800-999	0	15	211	287	513

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	9	402	412	417
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	89	261	350	475
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	41	41	260
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	0	0	73
MENTAL DISORDERS	290-319	0	14	16	88	118	159
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	14	215	77	306	517
CIRCULATORY SYSTEM	390-459	0	0	97	495	592	887
RESPIRATORY SYSTEM	460-519	5	7	40	85	137	380
DIGESTIVE SYSTEM	520-579	5	100	76	238	419	1,226
GENTOURINARY SYSTEM	580-629	0	23	166	233	422	796
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	33	89	122	142
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	28	376	682	1,086	1,884
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	7	0	9	33	49	250
INJURY & POISONING	800-999	42	383	328	296	1,049	1,562

*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 2003

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						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	1	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	1	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	1	1	3	0	0	5
-Breast	174-175	1	0	1	0	0	2
-Genitourinary	179-189	0	1	0	0	0	1
-Other & Unspecified Sites	190, 193-199	0	0	2	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	3	0	1	0	6
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	2	2	0	0	4
-Thyroid Gland Disorders	240-246	0	0	1	0	0	1
-Other Endocrine Gland Dis	250-259	0	2	1	0	0	3
MENTAL DISORDERS	290-319	0	2	0	0	0	2
-Non-Psychotic Disorders	300-302, 306-316	0	2	0	0	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	10	0	0	1	12
-Other Disorders of Central NS	340-349	0	1	0	0	0	1
-Disorders of Peripheral NS	350-359	1	4	0	0	0	5
-Disorders of Eye	360-379	0	4	0	0	0	4
-Dis of Ear & Mastoid	380-389	0	1	0	0	1	2
CIRCULATORY SYSTEM	390-459	0	6	0	0	1	7
-Hypertensive Dis	401-405	0	2	0	0	0	2
-Ischemic Heart Dis	410-414	0	1	0	0	0	1
-Dis of Pulmonary Circulation	415-417	0	1	0	0	0	1
-Other Heart Dis	420-429	0	1	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	1	0	0	1	2
RESPIRATORY SYSTEM	460-519	3	7	0	2	5	17
-Acute Respiratory Infections	460-466	0	1	0	0	2	3
-Other Dis Upper Respiratory Tract	470-478	2	2	0	0	1	5
-Pneumonia & Influenza	480-487	1	1	0	0	0	2
-Chronic Obstructive Dis	490-496	0	2	0	2	1	5
-Other Respiratory Dis	510-519	0	1	0	0	1	2
DIGESTIVE SYSTEM	520-579	7	13	4	1	1	26
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	2	0	0	2
-Esophagus, Stomach, Duodenum	530-537	0	1	1	1	0	3
-Hernia	550-553	0	1	0	0	0	1

(Continued)

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

Nevada Test Site 2003

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						
-Other Intestinal Dis	560-569	1	6	0	0	0	7
-Other Digestive Dis	570-579	6	5	1	0	1	13
GENITOURINARY SYSTEM	580-629	5	3	2	0	2	12
-Nephritis, Nephrosis	580-589	1	0	0	0	0	1
-Other Urinary Dis	590-599	0	1	0	0	0	1
-Breast Disorders	610-611	1	0	0	0	0	1
-Other Female Disorders	617-629	3	2	2	0	2	9
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0	0	0	1
-Other	700-709	0	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	8	11	1	0	3	23
-Arthropathies	710-719	5	7	0	0	2	14
-Dorsopathies	720-724	2	3	0	0	0	5
-Rheumatism, Excluding Back	725-729	1	0	1	0	1	3
-Other Dis & Acquired Deformities	730-739	0	1	0	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	6	0	2	2	11
-Symptoms	780-789	1	6	0	2	2	11
INJURY & POISONING	800-999	3	6	1	1	2	13
-Fracture - Neck, Trunk	805-809	1	0	0	0	0	1
-Fracture - Lower Limb	820-829	0	1	0	1	0	2
-Sprains & Strains - Back	846-847	0	2	1	0	2	5
-Sprains & Strains - Other	840-845, 848	2	0	0	0	0	2
-Complications & Unspecified Injuries	958-959	0	1	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	1	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	1	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	0	0	0	0	2
-Specific Procedures/Aftercare	V50-V59	2	0	0	0	0	2

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

Nevada Test Site 2003

Absence Data

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

Diagnostic Category	Women					
	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Total	33	71	13	8	17	142

Diagnostic Category	ICD-9-CM Code	Men					
		Job Category					TOTAL
		Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	3	2	0	5
-Arthropod-Borne Viral Dis	060-066	0	0	1	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	2	2	0	4
MALIGNANT NEOPLASMS	140-208, 230-234	1	1	3	0	1	6
-Digestive & Peritoneal	150-159	1	0	0	0	0	1
-Respiratory & Intrathoracic	160-165	0	1	0	0	0	1
-Genitourinary	179-189	0	0	3	0	1	4
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	0	0	1	2
MENTAL DISORDERS	290-319	3	0	1	2	1	7
-Non-Psychotic Disorders	300-302, 306-316	2	0	1	2	1	6
-Drug Dependence	304-305	1	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	0	5	1	3	13
-Disorders of Peripheral NS	350-359	0	0	5	0	2	7
-Disorders of Eye	360-379	4	0	0	1	1	6
CIRCULATORY SYSTEM	390-459	11	0	5	4	9	29
-Hypertensive Dis	401-405	1	0	0	2	0	3
-Ischemic Heart Dis	410-414	5	0	0	0	5	10
-Other Heart Dis	420-429	1	0	1	0	3	5
-Cerebrovascular Dis	430-438	0	0	2	0	0	2
-Dis of Arteries & Capillaries	440-448	0	0	0	1	0	1
-Dis of Veins, Lymphatics, Other	451-459	4	0	2	1	1	8
RESPIRATORY SYSTEM	460-519	2	0	3	4	7	16
-Acute Respiratory Infections	460-466	1	0	1	0	1	3
-Other Dis Upper Respiratory Tract	470-478	1	0	1	0	1	3
-Pneumonia & Influenza	480-487	0	0	0	4	3	7

(Continued)

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

Nevada Test Site 2003

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						
-Chronic Obstructive Dis	490-496	0	0	1	0	2	3
DIGESTIVE SYSTEM	520-579	11	1	6	3	5	26
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	0	0	1
-Esophagus, Stomach, Duodenum	530-537	1	0	0	1	0	2
-Appendicitis	540-543	2	0	2	0	0	4
-Hernia	550-553	3	0	3	0	2	8
-Enteritis, Colitis	555-558	0	0	1	0	0	1
-Other Intestinal Dis	560-569	2	1	0	1	1	5
-Other Digestive Dis	570-579	2	0	0	1	2	5
GENTOURINARY SYSTEM	580-629	6	0	2	4	5	17
-Other Urinary Dis	590-599	2	0	2	2	3	9
-Male Genital Organ Dis	600-608	4	0	0	2	2	8
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	3	1	1	5
-Infections	680-686	0	0	3	0	1	4
-Other	700-709	0	0	0	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	10	1	3	8	8	30
-Arthropathies	710-719	5	0	0	4	3	12
-Dorsopathies	720-724	5	0	3	2	4	14
-Rheumatism, Excluding Back	725-729	0	1	0	2	1	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	4	1	0	1	3	9
-Symptoms	780-789	4	1	0	1	3	9
INJURY & POISONING	800-999	5	3	5	5	24	42
-Fracture - Skull	800-804	1	0	0	0	0	1
-Fracture - Neck, Trunk	805-809	0	0	0	0	3	3
-Fracture - Upper Limb	810-819	0	1	2	0	2	5
-Fracture - Lower Limb	820-829	2	0	1	0	1	4
-Dislocation	830-839	0	0	1	0	1	2
-Sprains & Strains - Back	846-847	0	0	0	2	5	7
-Sprains & Strains - Other	840-845, 848	1	2	1	2	3	9
-Intracranial Injury	850-854	0	0	0	0	1	1
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	2	2
-Open Wound - Upper Limb	880-887	0	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 2003

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						
-Open Wound - Lower Limb	890-897	0	0	0	1	0	1
-Contusion	920-924	0	0	0	0	2	2
-Crushing Injury	925-929	0	0	0	0	1	1
-Complications & Unspecified Injuries	958-959	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	1	1	1	3
-Examination & Investigation	V70-V82	0	0	1	1	1	3

Diagnostic Category	Men					
	Job Category					TOTAL
	Professional	Administrative Support	Technical Support	Security and Fire	Crafts	
Total	58	7	40	36	69	210

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

Nevada Test Site 2003

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	0	0	0	5	0	5
MALIGNANT NEOPLASMS	140-208, 230-234	31	13	81	0	0	125
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	74	92	0	53	0	219
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	15	58	0	0	73
MENTAL DISORDERS	290-319	0	41	0	0	0	41
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	12	198	0	0	1	211
CIRCULATORY SYSTEM	390-459	0	282	0	0	13	295
RESPIRATORY SYSTEM	460-519	114	77	0	22	30	243
DIGESTIVE SYSTEM	520-579	155	554	60	1	37	807
GENITOURINARY SYSTEM	580-629	164	73	49	0	88	374
SKIN & SUBCUTANEOUS TISSUE	680-709	0	20	0	0	0	20
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	383	313	5	0	97	798
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	21	108	0	55	17	201
INJURY & POISONING	800-999	33	446	4	26	4	513

		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	0	0	404	8	0	412
MALIGNANT NEOPLASMS	140-208, 230-234	44	53	164	0	89	350
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	29	0	0	0	12	41
MENTAL DISORDERS	290-319	92	0	7	16	3	118
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	73	0	191	2	40	306
CIRCULATORY SYSTEM	390-459	230	0	109	87	166	592
RESPIRATORY SYSTEM	460-519	7	0	14	36	80	137
DIGESTIVE SYSTEM	520-579	141	14	109	38	117	419
GENITOURINARY SYSTEM	580-629	106	0	56	78	182	422

(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 2003

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						
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	105	3	14	122
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	482	71	70	287	176	1,086
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	21	7	0	1	20	49
INJURY & POISONING	800-999	110	115	179	74	571	1,049

*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 2003

Absence Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	5	1.8	0.6	5.7
Malignant Neoplasms	140-208, 230-234	6	1.4	0.6	3.3
-Digestive Organs	150-159	1	0.2	0.0	1.2
-Respiratory System	160-165	1	0.2	0.0	1.2
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	4	1.1	0.4	3.0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	2	0.4	0.1	1.9
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	7	2.3	1.0	5.3
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	1	0.5	0.1	3.6
Nervous System & Sense Organs	320-389	13	3.0	1.7	5.4
Circulatory System	390-459	29	6.9	4.8	10.0
-Hypertension	401	3	0.7	0.2	2.2
-Acute Myocardial Infarction	410	2	0.6	0.1	2.3
-Ischemic Disease, not M.I.	411-414, 429.2	8	2.0	1.0	4.0
-Cerebrovascular Disease	430-438	2	0.4	0.1	1.9
Respiratory System	460-519	16	5.6	3.0	10.1
-Upper Respiratory	460-465, 470-478	6	1.3	0.6	3.0
-Pneumonia/Bronchitis	466, 480-487	7	3.5	1.5	8.3
-Chronic Respiratory Conditions	490-496	3	0.7	0.2	2.2
Digestive System	520-579	26	8.4	5.4	13.0
-Hernias	550-553	8	1.9	0.9	4.0
-Gallbladder Disease	574-575	4	1.8	0.5	6.0
Genitourinary System	580-629	17	4.9	3.0	8.2
-Benign Prostatic Hypertrophy	600	3	0.7	0.2	2.2
Skin & Subcutaneous Tissue	680-709	5	1.2	0.5	3.0
Musculoskeletal System	710-739	30	8.3	5.7	12.2
-Dorsopathies	720-724	14	4.4	2.5	7.7
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	9	2.9	1.3	6.5
Injury & Poisoning	800-999	42	12.4	8.8	17.5
-Fractures, All Sites	800-829	13	4.2	2.2	8.2

*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 2003

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	0.4	0.1	1.7
-Sprains & Strains	840-848	16	4.6	2.7	7.7
-Intracranial Injuries	850-854	1	0.3	0.0	2.0
-Internal Injuries	860-869	1	0.2	0.0	1.2
-Open Wounds	870-897	4	1.2	0.4	3.5
-Other Injuries	900-999	5	1.6	0.6	3.9
Health Status/Health Serv Contact	V01-V82	3	0.6	0.2	2.0
-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
Total		210	60.4	51.8	70.4

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	1	0.8	0.1	5.9
Malignant Neoplasms	140-208, 230-234	5	2.8	1.1	6.9
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	2	0.9	0.2	3.8
-Genitourinary	179-189	1	0.8	0.1	5.9
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	6	4.6	2.0	10.6
Endocrine & Metabolic Diseases	240-279	4	2.0	0.7	5.3
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	2	1.6	0.3	7.1
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	12	8.2	4.2	15.7
Circulatory System	390-459	7	5.7	2.6	12.4
-Hypertension	401	2	1.7	0.4	6.7
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	1	1.1	0.2	7.9
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	17	9.2	5.6	15.3
-Upper Respiratory	460-465, 470-478	8	4.1	2.0	8.4

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

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

Nevada Test Site 2003

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	2	0.9	0.2	3.8
-Chronic Respiratory Conditions	490-496	5	3.3	1.3	8.5
Digestive System	520-579	26	14.0	9.3	21.1
-Hernias	550-553	1	0.4	0.1	3.1
-Gallbladder Disease	574-575	11	6.1	3.3	11.5
Genitourinary System	580-629	12	7.8	4.2	14.3
-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	1	0.4	0.1	3.1
Musculoskeletal System	710-739	23	15.5	9.6	24.9
-Dorsopathies	720-724	5	3.1	1.2	7.7
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	11	7.4	3.9	14.1
Injury & Poisoning	800-999	13	8.7	4.8	15.7
-Fractures, All Sites	800-829	3	1.3	0.4	4.1
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	7	5.6	2.5	12.3
-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	3	1.8	0.5	5.8
Health Status/Health Serv Contact	V01-V82	2	2.3	0.5	11.5
-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	2	2.3	0.5	11.5
Total		142	91.0	75.8	109.2

*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 2003

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	6	1.5	0.6	4.1
Malignant Neoplasms	140-208, 230-234	11	2.0	1.1	3.8
-Digestive Organs	150-159	1	0.1	0.0	0.8
-Respiratory System	160-165	1	0.1	0.0	0.8
-Breast	174-175	2	0.3	0.1	1.2
-Genitourinary	179-189	5	1.2	0.5	2.8
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	8	1.8	0.9	3.8
Endocrine & Metabolic Diseases	240-279	4	0.6	0.2	1.7
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	9	1.9	0.9	3.8
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	1	0.3	0.0	2.2
Nervous System & Sense Organs	320-389	25	4.6	2.9	7.2
Circulatory System	390-459	36	6.8	4.8	9.5
-Hypertension	401	5	1.1	0.5	2.9
-Acute Myocardial Infarction	410	2	0.5	0.1	1.8
-Ischemic Disease, not M.I.	411-414, 429.2	9	1.7	0.9	3.3
-Cerebrovascular Disease	430-438	2	0.3	0.1	1.5
Respiratory System	460-519	33	6.7	4.5	9.9
-Upper Respiratory	460-465, 470-478	14	2.3	1.3	4.0
-Pneumonia/Bronchitis	466, 480-487	9	2.7	1.3	5.8
-Chronic Respiratory Conditions	490-496	8	1.4	0.7	3.0
Digestive System	520-579	52	9.8	7.2	13.3
-Hernias	550-553	9	1.4	0.7	2.9
-Gallbladder Disease	574-575	15	3.0	1.6	5.4
Genitourinary System	580-629	29	5.8	4.0	8.5
-Benign Prostatic Hypertrophy	600	3	0.5	0.2	1.7
-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	6	1.0	0.5	2.4
Musculoskeletal System	710-739	53	10.7	7.9	14.5
-Dorsopathies	720-724	19	4.1	2.5	6.6
Congenital Anomalies	740-759	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 2003

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	20	4.0	2.5	6.7
Injury & Poisoning	800-999	55	10.7	8.0	14.3
-Fractures, All Sites	800-829	16	3.2	1.7	5.7
-Dislocations	830-839	2	0.3	0.1	1.2
-Sprains & Strains	840-848	23	4.4	2.9	6.8
-Intracranial Injuries	850-854	1	0.2	0.0	1.6
-Internal Injuries	860-869	1	0.1	0.0	0.8
-Open Wounds	870-897	4	0.8	0.3	2.3
-Other Injuries	900-999	8	1.7	0.8	3.4
Health Status/Health Serv Contact	V01-V82	5	1.3	0.4	3.8
-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	2	0.8	0.2	4.0
Total		352	69.3	61.6	77.8

*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 2003
OSHA Data

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

Job Category	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Administrative Support	0	2	1	3	0	0	0	0	0	3
Technical Support	1	1	0	2	0	0	0	3	3	5
Security and Fire	0	0	0	0	2	2	0	1	5	5
Crafts	0	2	1	3	0	5	3	12	20	23
TOTAL	1	5	2	8	2	7	3	16	28	36

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

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

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	0	0	0	2	0	69	2	0	69
30 - 39	1	0	0	7	189	141	8	189	141
40 - 49	5	46	26	3	76	0	8	122	26
50 +	2	0	18	17	707	48	19	707	66
TOTAL	8	46	44	29	972	258	37	1018	302

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
Administrative Support	3	18	41	0	0	0	3	18	41
Technical Support	2	9	3	3	152	39	5	161	42
Security and Fire	0	0	0	5	7	73	5	7	73
Crafts	3	19	0	21	813	146	24	832	146
Total	8	46	44	29	972	258	37	1018	302

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

Nevada Test Site 2003

OSHA Data

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

		Women				Men					TOTAL
		Age Group			TOTAL	Age Group				TOTAL	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code										
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	0	1	0	0	0	0	0	1
-Disorders of Peripheral NS	350-359	0	1	0	1	0	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	0	0	2	2	2
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	1	1	1
-Other Respiratory Dis	510-519	0	0	0	0	0	0	0	1	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	1	1	0	1	0	1	2	3
-Arthropathies	710-719	0	0	1	1	0	1	0	0	1	2
-Dorsopathies	720-724	0	0	0	0	0	0	0	1	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	1	1	0	0	0	0	0	1
-Symptoms	780-789	0	0	1	1	0	0	0	0	0	1
INJURY & POISONING	800-999	2	4	1	7	3	17	3	23	46	53
-Fracture - Skull	800-804	0	0	0	0	0	0	0	1	1	1
-Fracture - Upper Limb	810-819	0	2	0	2	0	0	0	2	2	4
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	0	3	3	3
-Sprains & Strains - Back	846-847	0	2	0	2	1	1	0	1	3	5
-Sprains & Strains - Other	840-845, 848	1	0	0	1	1	3	0	5	9	10
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	3	0	2	5	5
-Open Wound - Upper Limb	880-887	0	0	1	1	0	4	2	4	10	11
-Open Wound - Lower Limb	890-897	1	0	0	1	0	1	0	0	1	2
-Superficial Injury	910-919	0	0	0	0	1	0	0	1	2	2
-Contusion	920-924	0	0	0	0	0	5	1	2	8	8
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	2	2	2

Diagnostic Category	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Total	2	5	3	10	3	18	3	26	50	60

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

Nevada Test Site 2003

OSHA Data

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Peripheral NS	350-359	0	0	18	23	0	0
-Arthropathies	710-719	0	0	0	0	0	18
-Symptoms	780-789	0	0	0	0	0	18
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	28	3	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
-Open Wound - Lower Limb	890-897	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								
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	0
-Other Respiratory Dis	510-519	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	3	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	71	2
-Fracture - Skull	800-804	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	105	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	332	45
-Sprains & Strains - Back	846-847	0	1	0	3	0	0	104	0
-Sprains & Strains - Other	840-845, 848	0	68	57	98	0	0	247	36
-Open Wound - Head, Neck, Trunk	870-879	0	0	86	40	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	75	98	6	0	76	0
-Open Wound - Lower Limb	890-897	0	0	86	40	0	0	0	0
-Superficial Injury	910-919	0	68	0	0	0	0	29	0
-Contusion	920-924	0	0	115	138	70	0	68	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	1

*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 2003
OSHA Data

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

		Women				Men				TOTAL	
		Age Group			TOTAL	Age Group			TOTAL		
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49			50 +
Type of Accident	E Codes										
Motor Vehicle Traffic	E810-E819	0	0	0	0	2	1	0	1	4	4
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	1	1	1
Falls	E880-E888	1	0	0	1	0	0	1	4	5	6
Other Accidents	E916-E928	0	4	2	6	0	6	2	10	18	24

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

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	28	3	0	18

		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 Traffic	E810-E819	0	69	86	40	0	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	51	0
Falls	E880-E888	0	0	0	0	70	0	361	45
Other Accidents	E916-E928	0	0	103	101	6	0	295	2

*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.

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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				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	0	1
-Disorders of Peripheral NS	350-359	1	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	0	0	1
-Arthropathies	710-719	1	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	0	1
-Symptoms	780-789	1	0	0	1
INJURY & POISONING	800-999	1	3	3	7
-Fracture - Upper Limb	810-819	1	0	1	2
-Sprains & Strains - Back	846-847	0	1	1	2
-Sprains & Strains - Other	840-845, 848	0	1	0	1
-Open Wound - Upper Limb	880-887	0	0	1	1
-Open Wound - Lower Limb	890-897	0	1	0	1

	Women			
	Job Category			TOTAL
	Administrative Support	Technical Support	Crafts	
Diagnostic Category				
Total	4	3	3	10

		Men			
		Job Category			TOTAL
		Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
RESPIRATORY SYSTEM	460-519	0	0	2	2
-Lung Dis from External Agents	500-508	0	0	1	1
-Other Respiratory Dis	510-519	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	1	1	2
-Arthropathies	710-719	0	1	0	1
-Dorsopathies	720-724	0	0	1	1
INJURY & POISONING	800-999	4	7	35	46
-Fracture - Skull	800-804	0	0	1	1
-Fracture - Upper Limb	810-819	0	0	2	2
-Fracture - Lower Limb	820-829	2	0	1	3

(Continued)

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

Nevada Test Site 2003

OSHA Data

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

		Men			
		Job Category			TOTAL
		Technical Support	Security and Fire	Crafts	
Diagnostic Category	ICD-9-CM Code				
-Sprains & Strains - Back	846-847	0	2	1	3
-Sprains & Strains - Other	840-845, 848	1	1	7	9
-Open Wound - Head, Neck, Trunk	870-879	0	0	5	5
-Open Wound - Upper Limb	880-887	1	1	8	10
-Open Wound - Lower Limb	890-897	0	0	1	1
-Superficial Injury	910-919	0	1	1	2
-Contusion	920-924	0	0	8	8
-Complications & Unspecified Injuries	958-959	0	2	0	2

	Men			
	Job Category			TOTAL
	Technical Support	Security and Fire	Crafts	
Diagnostic Category				
Total	4	8	38	50

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

Nevada Test Site 2003

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						
-Disorders of Peripheral NS	350-359	18	23	0	0	0	0
-Arthropathies	710-719	0	18	0	0	0	0
-Symptoms	780-789	0	18	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	9	3	19	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
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0

		Men					
		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						
-Lung Dis from External Agents	500-508	0	0	0	0	0	0
-Other Respiratory Dis	510-519	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	3	0	0
-Dorsopathies	720-724	0	0	0	0	71	2
-Fracture - Skull	800-804	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	105	0
-Fracture - Lower Limb	820-829	152	39	0	0	180	6
-Sprains & Strains - Back	846-847	0	0	0	4	104	0
-Sprains & Strains - Other	840-845, 848	152	36	0	68	152	98
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	86	40
-Open Wound - Upper Limb	880-887	0	0	7	0	150	98
-Open Wound - Lower Limb	890-897	0	0	0	0	86	40
-Superficial Injury	910-919	0	0	0	68	29	0
-Contusion	920-924	0	0	0	0	253	138
-Complications & Unspecified Injuries	958-959	0	0	0	1	0	0

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

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OSHA Data

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

		Women			
		Job Category			TOTAL
		Administrative Support	Technical Support	Crafts	
Type of Accident	E CODES				
Falls	E880-E888	0	1	0	1
Other Accidents	E916-E928	2	1	3	6

		Men			
		Job Category			TOTAL
		Technical Support	Security and Fire	Crafts	
Type of Accident	E CODES				
Motor Vehicle Traffic	E810-E819	0	3	1	4
Motor Vehicle Nontraffic	E820-E825	0	0	1	1
Falls	E880-E888	2	0	3	5
Other Accidents	E916-E928	1	2	15	18

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

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OSHA Data

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

		Women					
		Job Category					
		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	0	0	0	0	0	0
Other Accidents	E916-E928	0	18	9	3	19	0

		Men					
		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						
Motor Vehicle Traffic	E810-E819	0	0	0	70	86	40
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	51	0
Falls	E880-E888	152	39	0	0	279	6
Other Accidents	E916-E928	0	0	7	3	397	100

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

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OSHA Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & 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	2	0.6	0.1	2.3
-Upper Respiratory	460-465, 470-478	0	0	0	0
-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
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	2	0.7	0.1	3.1
-Dorsopathies	720-724	1	0.2	0.0	1.2
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	46	16.9	12.1	23.6
-Fractures, All Sites	800-829	6	1.1	0.5	2.5

*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 2003

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	0	0	0	0
-Sprains & Strains	840-848	12	5.4	2.8	10.4
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	16	5.6	3.3	9.6
-Other Injuries	900-999	12	4.8	2.5	9.1
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
Total		50	18.1	13.2	25.0

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	1	0.5	0.1	3.6
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.

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-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	1	0.4	0.1	3.1
-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	1	0.4	0.1	3.1
Injury & Poisoning	800-999	7	4.2	1.9	8.9
-Fractures, All Sites	800-829	2	1.0	0.3	4.1
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	3	1.9	0.6	6.0
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	2	1.3	0.3	5.5
-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
Total		10	5.5	2.9	10.5

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.

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-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	1	0.2	0.0	1.2
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	2	0.5	0.1	1.8
-Upper Respiratory	460-465, 470-478	0	0	0	0
-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
-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	3	0.6	0.2	2.0
-Dorsopathies	720-724	1	0.1	0.0	0.8
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	1	0.1	0.0	0.8
Injury & Poisoning	800-999	53	12.8	9.4	17.3
-Fractures, All Sites	800-829	8	1.2	0.6	2.4
-Dislocations	830-839	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.

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Sprains & Strains	840-848	15	4.3	2.4	7.6
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	18	4.1	2.5	6.7
-Other Injuries	900-999	12	3.2	1.7	6.0
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
Total		60	14.1	10.6	18.7

*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.