

2005

Idaho National Engineering and Environmental Laboratory Annual Illness and Injury Surveillance Report



Idaho National Engineering and Environmental Laboratory

2005 Illness and Injury Surveillance Report

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

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



The Idaho National Engineering and Environmental Laboratory Work Force – 2005

The Work Force by Gender and Age 1

The Work Force by Gender and Job Category 1

Number and Length of Absences

Absence Rate by Gender and Age 2

Number of Days Absent by Gender and Age 2

Absence Rate by Job Category and Gender 3

Average Duration of Absence by Job Category and Gender 3

Diagnostic Categories

Number of Diagnoses and Lost Calendar Days by Diagnostic Category (Categorized by ICD-9-CM) and Gender 4

Common Diagnoses Among Female Workers in 2005 5

Common Diagnoses Among Male Workers in 2005 6

Number of Most Frequently Reported Diagnoses by Job Category and Gender 7

Rates of Disease Occurrence

Rates for All Illnesses and Injuries Combined by Job Category, Gender, and Age 8

Rates for Selected Diagnostic Categories by Job Category, Gender, and Age 8

Time Trends

Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2005 10

Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2005 11

Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2005 12

Sentinel Health Events for Occupations (SHEOs)

Characteristics of SHEOs by Gender 13

Occupational Safety and Health Administration (OSHA)-Recordable Events

OSHA-Recordable Events by Gender and Age 13

OSHA-Recordable Events by Job Category and Gender 14

Diagnostic and Accident Categories for OSHA-Recordable Events

OSHA-Recordable Diagnoses by Diagnostic Category and Gender 15

OSHA-Recordable Accidents by Type and Gender 16

Rates of OSHA-Recordable Events

OSHA-Recordable Rates by Age and Job Categories Among Women, All Diagnoses Combined 16

OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined 17

Time Trends for OSHA-Recordable Events

Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2005... 18

Appendices

Appendices A-W 20

**The Idaho National Engineering and Environmental Laboratory
Work Force - 2005**

Figure 1. The Work Force by Gender and Age

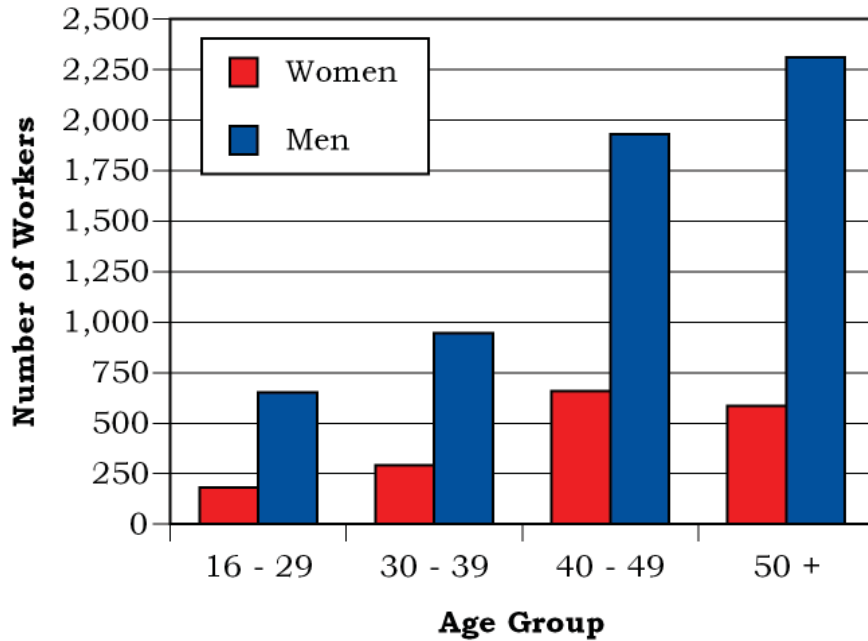


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	388 23%	2,001 34%
Administrative Support	862 50%	1,575 27%
Technical Support	122 7%	546 9%
Service	158 9%	364 6%
Security and Fire	49 3%	439 8%
Crafts	82 5%	704 12%
Line Operators	54 3%	210 4%
Total	1,715 100%	5,839 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

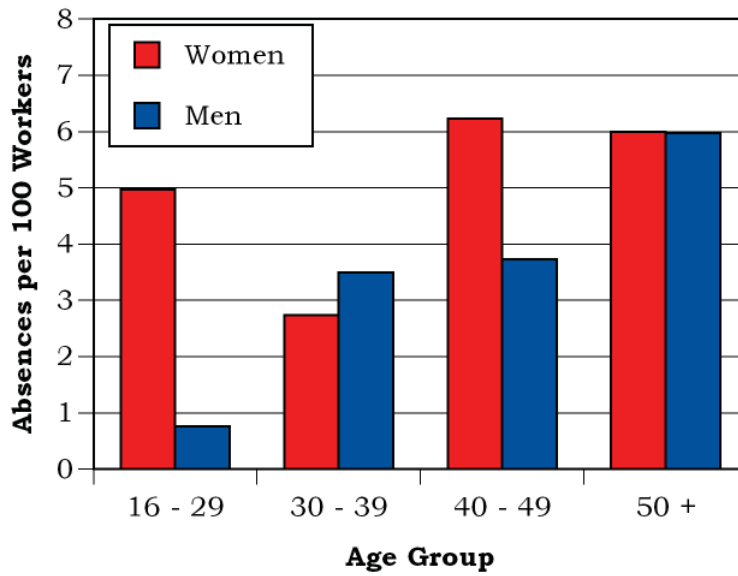


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	9	142	16
	30-39	8	455	57
	40-49	41	1,261	31
	50+	35	1,567	45
	Total	93	3,425	37
Men	16-29	5	93	19
	30-39	33	754	23
	40-49	72	2,184	30
	50+	138	4,144	30
	Total	248	7,175	29

Figure 5. Absence Rate by Job Category and Gender

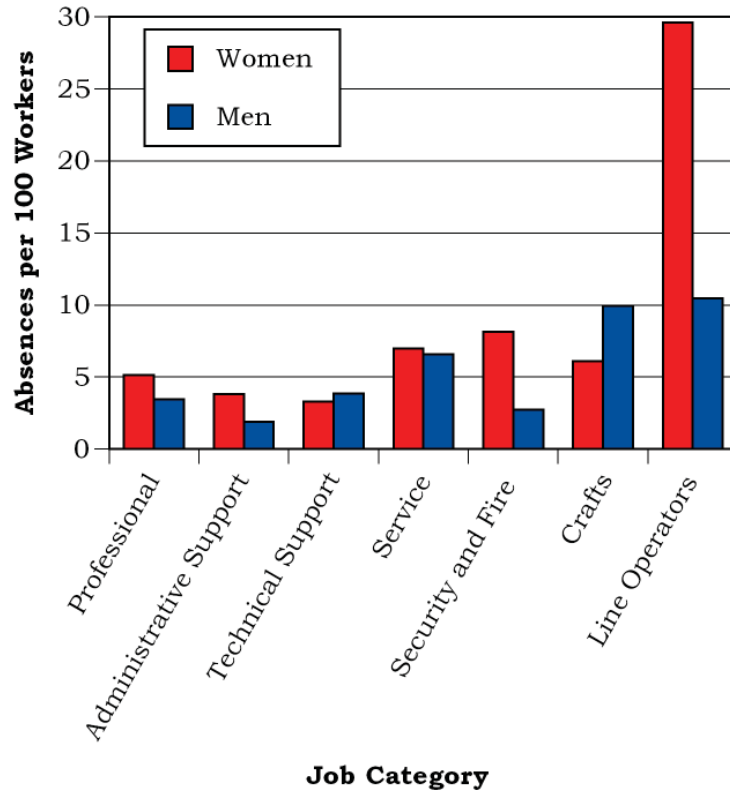
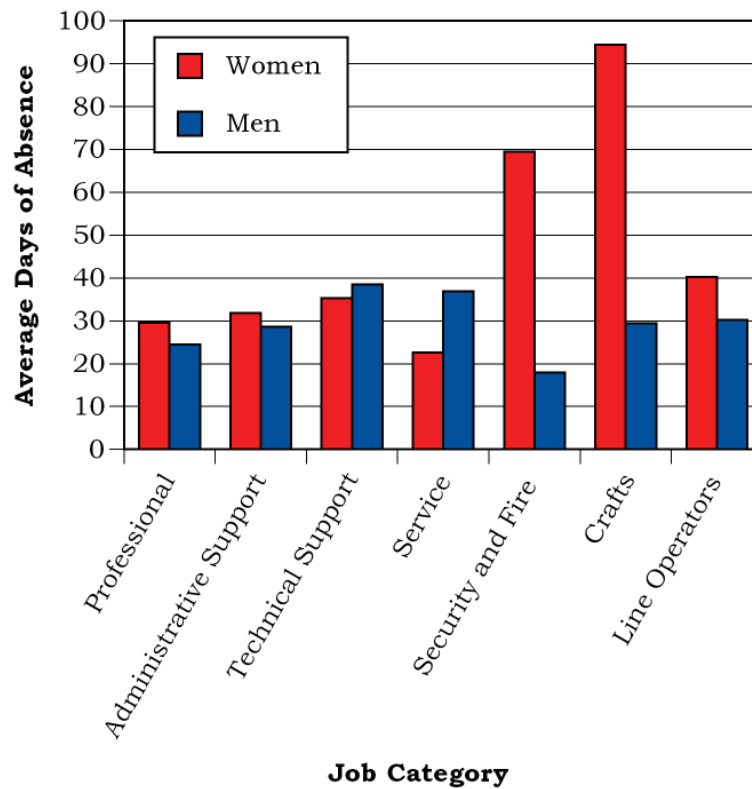


Figure 6. Average Duration of Absence by Job Category and Gender



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	2	64	2	100
Blood	0	0	0	0
Cancer	4	493	5	187
Digestive	13	338	22	594
Endocrine/Metabolic	2	28	7	195
Existing Birth Condition	0	0	2	192
Genitourinary	13	268	3	53
Heart/Circulatory	2	51	25	689
Infections/Parasites	2	34	12	151
Injury	18	359	70	2,256
Miscarriage	0	0	NA	NA
Musculoskeletal	27	1,127	46	1,607
Nervous System	4	106	11	184
Psychological	1	32	6	103
Respiratory	29	325	84	1,275
Skin	2	376	3	136
Unspecified Symptoms	3	54	5	52

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 2005

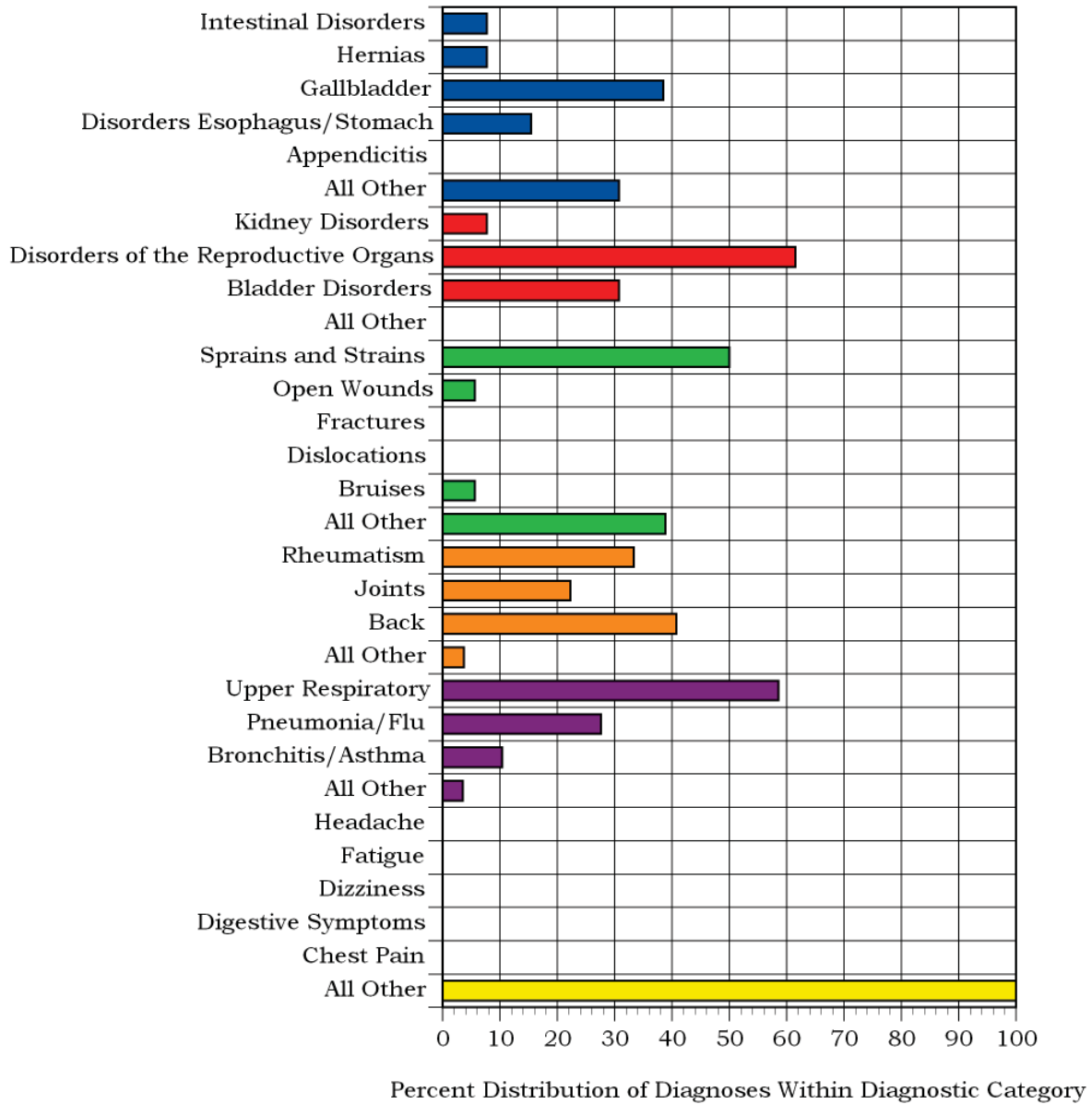
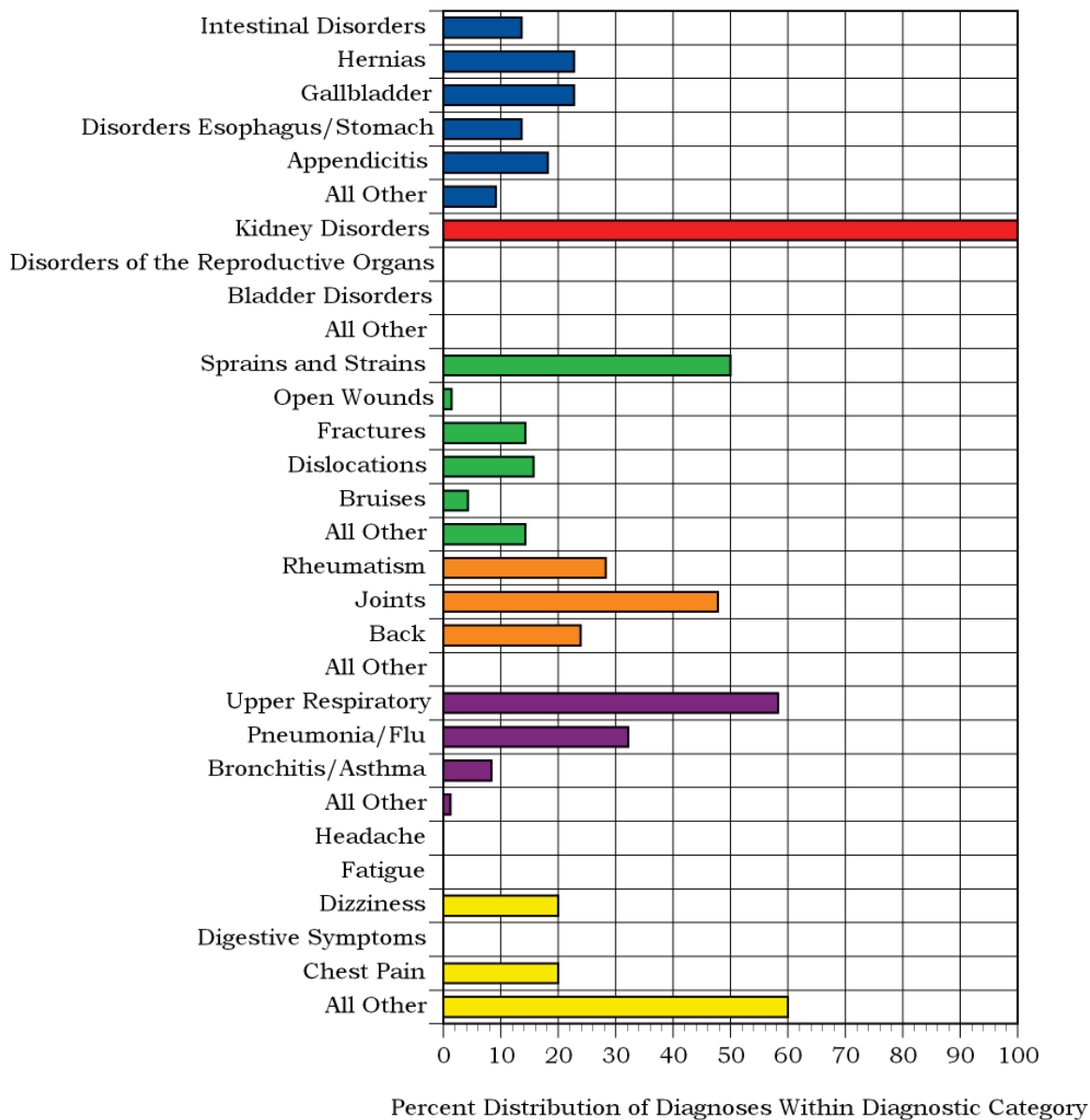


Figure 9. Common Diagnoses Among Male Workers in 2005



■ Digestive, 22 Diagnoses	■ Musculoskeletal, 46 Diagnoses
■ Genitourinary, 3 Diagnoses	■ Respiratory, 84 Diagnoses
■ Injury, 70 Diagnoses	■ Unspecified Symptoms, 5 Diagnoses

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

Job Category	Men		Women	
Professional	Respiratory	25	Injury	7
	Injury	21	Respiratory	6
	Musculoskeletal	14	Musculoskeletal	5
Administrative Support	Respiratory	9	Musculoskeletal	12
	Musculoskeletal	7	Respiratory	6
	Injury	5	Genitourinary	5
Technical Support	Injury	12	Musculoskeletal	2
	Musculoskeletal	5	Digestive	1
	Respiratory	5	Genitourinary	1
			Nervous System	1
Service	Injury	7	Respiratory	9
	Respiratory	6	Musculoskeletal	3
	Digestive	5	Digestive	2
			Genitourinary	2
Security and Fire	Injury	5	Cancer	1
	Musculoskeletal	5	Heart/Circulatory	1
	Heart/Circulatory	2	Musculoskeletal	1
	Infections/Parasites	2	Respiratory	1
	Respiratory	2		
Crafts	Respiratory	28	Endocrine/Metabolic	2
	Injury	12	Injury	2
	Musculoskeletal	12	Digestive	1
			Genitourinary	1
			Skin	1
			Unspecified Symptoms	1
Line Operators	Respiratory	9	Respiratory	7
	Injury	8	Injury	4
	Digestive	2	Musculoskeletal	4
	Infections/Parasites	2		

Rates of Disease Occurrence

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

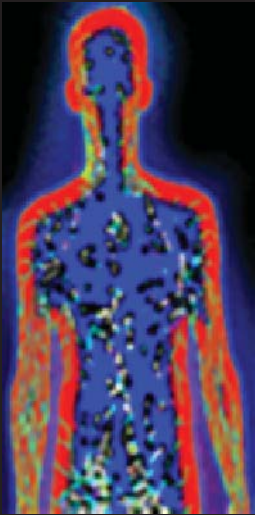
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	37	72
		50+	59	53
	Administrative Support	<50	11	44
		50+	36	47
	Technical Support	<50	29	23
		50+	88	83
	Service	<50	40	122
		50+	106	100
	Security and Fire	<50	29	59
		50+	74	133
	Crafts	<50	90	90
		50+	153	133
	Line Operators	<50	87	455
		50+	169	333

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

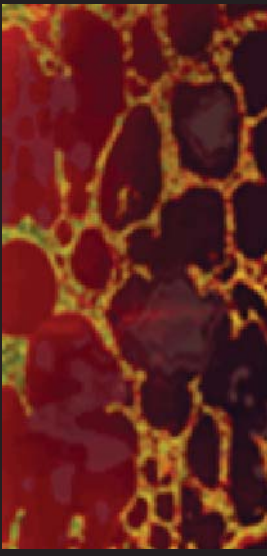
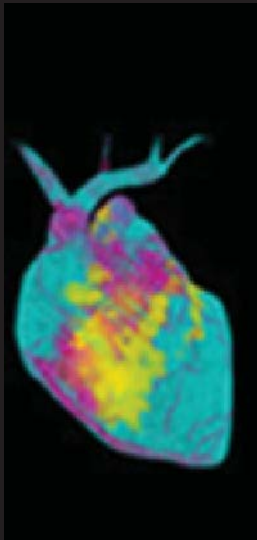
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	3
		50+	1	0
	Administrative Support	<50	0	0
		50+	2	6
	Technical Support	<50	0	0
		50+	4	0
	Service	<50	0	0
		50+	5	0
	Security and Fire	<50	0	0
		50+	0	67
	Crafts	<50	2	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	0

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	1	0
		50+	0	0
	Administrative Support	<50	0	0
		50+	0	0
	Technical Support	<50	0	0
		50+	0	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	3	29
		50+	0	0
	Crafts	<50	9	0
		50+	0	0
	Line Operators	<50	0	30
		50+	0	0



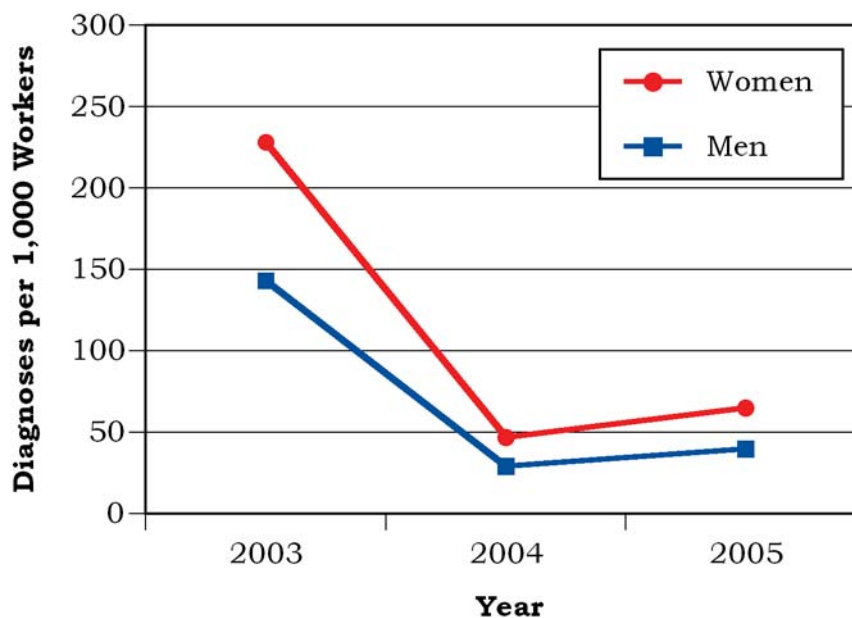
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	9	0
		50+	16	21
	Administrative Support	<50	3	0
		50+	11	12
	Technical Support	<50	0	0
		50+	21	0
	Service	<50	11	0
		50+	21	33
	Security and Fire	<50	3	0
		50+	11	0
	Crafts	<50	35	0
		50+	48	0
	Line Operators	<50	16	0
		50+	84	238

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	12	14
		50+	9	32
	Administrative Support	<50	4	8
		50+	2	0
	Technical Support	<50	19	0
		50+	25	0
	Service	<50	6	10
		50+	32	0
	Security and Fire	<50	12	0
		50+	11	0
	Crafts	<50	22	30
		50+	8	0
	Line Operators	<50	39	121
		50+	36	0

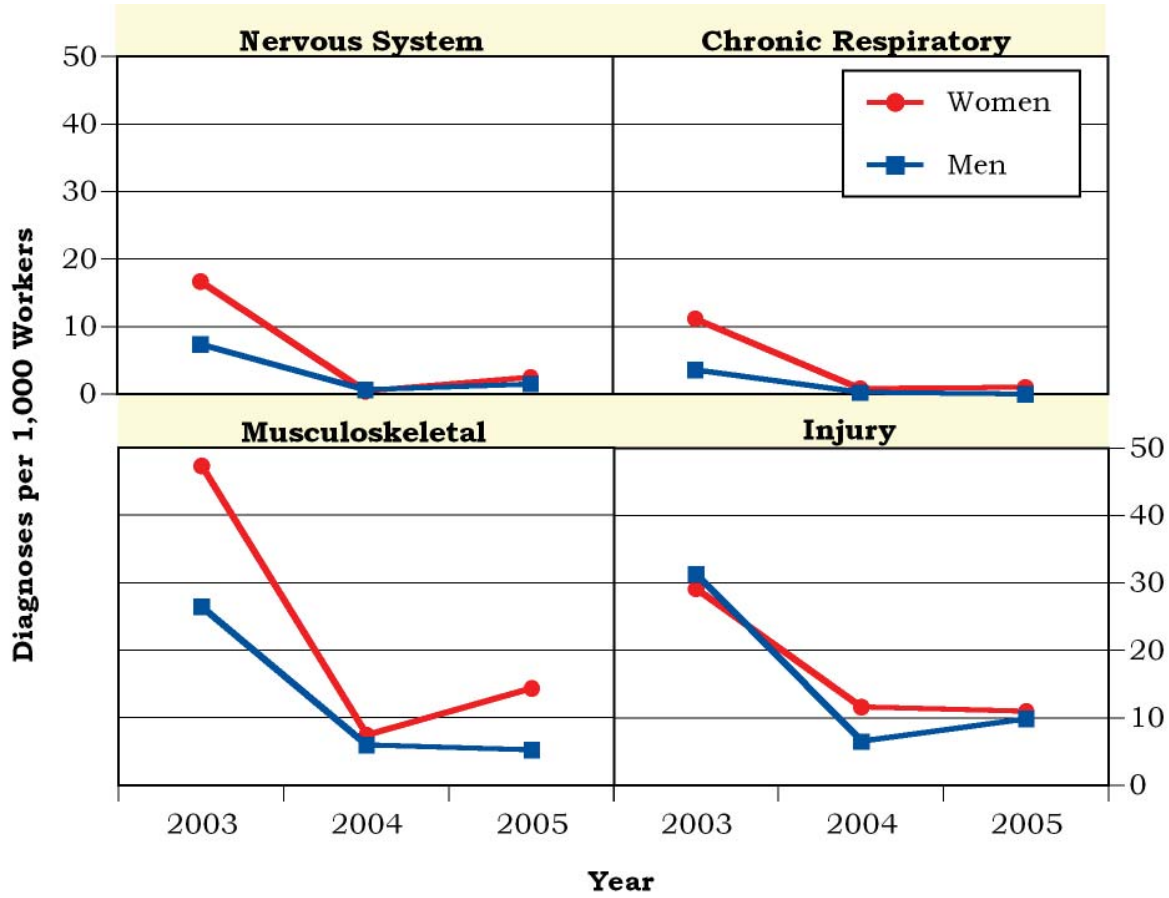
Time Trends

Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2005*



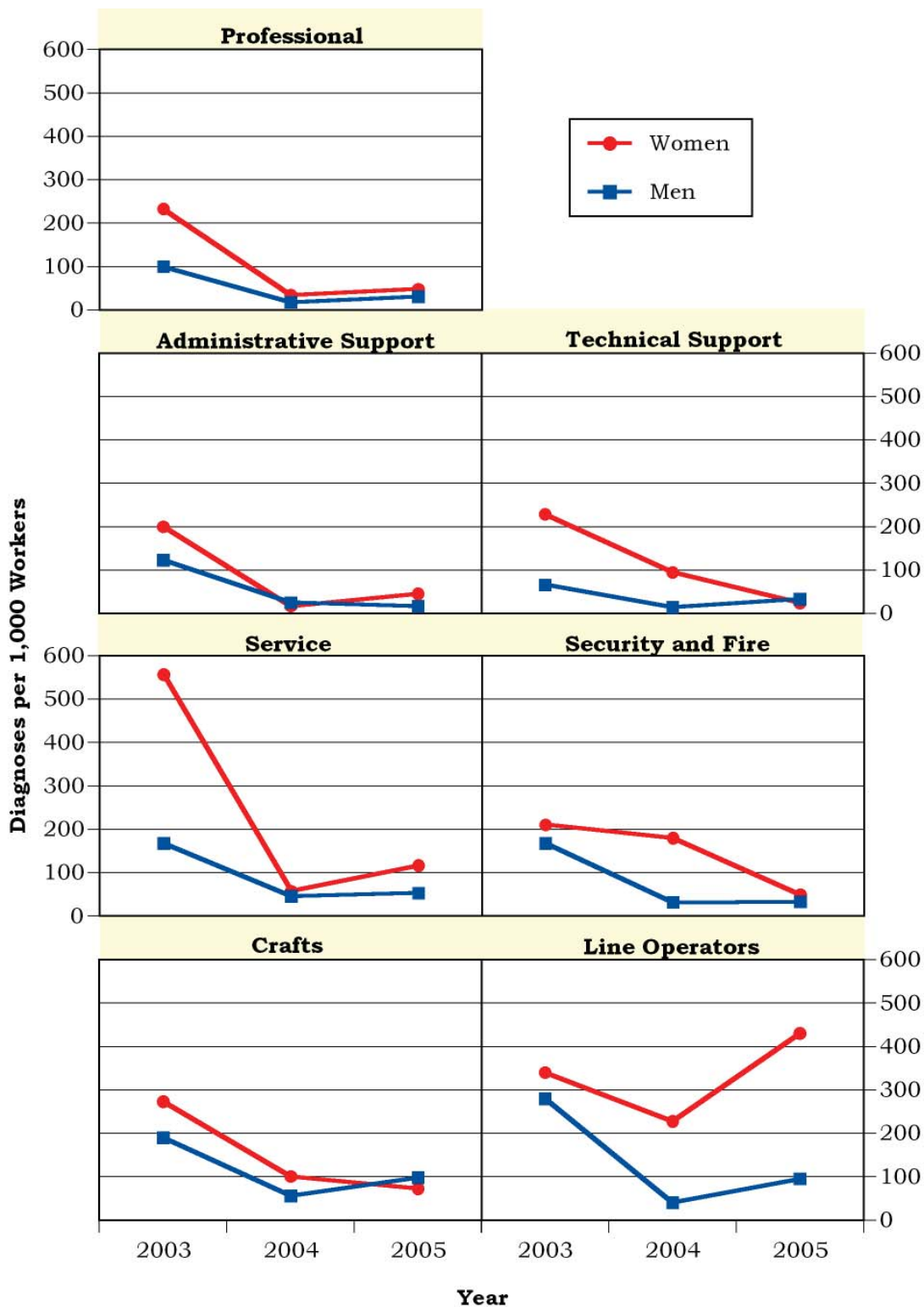
* Standardized to age distribution of 2000 U.S. population.

Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2005*



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

Figure 15. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2005*



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

Sentinel Health Events for Occupations (SHEOs)

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

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

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

Figure 16. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	0	0	0	0
Possible	5	3	153	95
Total	5	3	153	95

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 17. OSHA-Recordable Events by Gender and Age

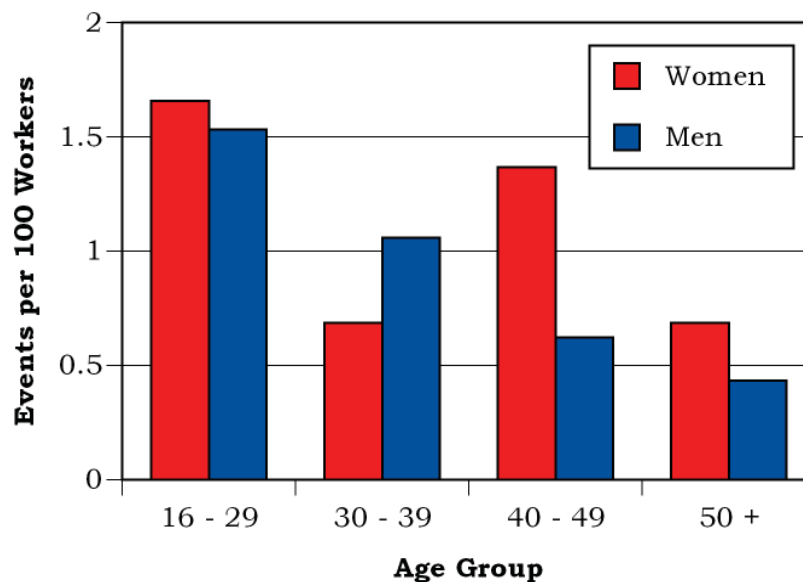
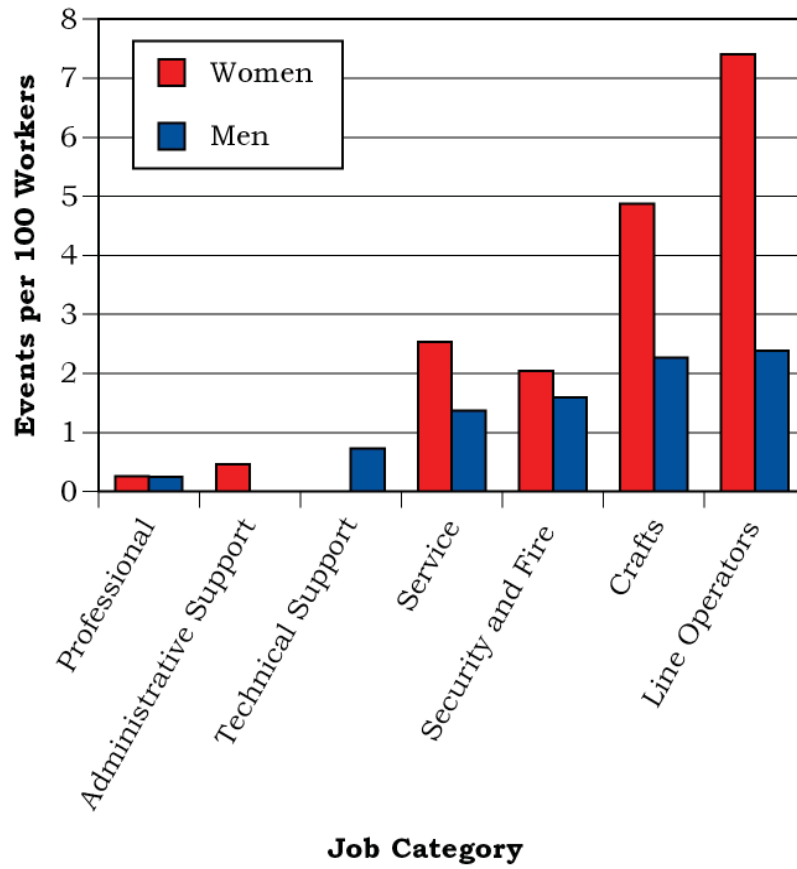


Figure 18. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

Figure 19. OSHA-Recordable Diagnoses by Diagnostic Category and Gender

Diagnostic Category	Gender	
	Women	Men
Digestive	1	2
Endocrine/Metabolic	1	0
Musculoskeletal	18	11
Nervous System	1	1
Skin	0	1
Unspecified Symptoms	2	2
Injury	12	37
Fractures – Skull	0	2
Fractures – Upper Limb	0	2
Fractures – Lower Limb	0	1
Back Sprains & Strains	2	4
Other Sprains & Strains	4	6
Open Wounds – Head, Neck, Trunk	1	9
Open Wounds – Upper Limb	0	4
Superficial Injuries	0	1
Bruises	1	1
Foreign Bodies Entering Orifice	1	0
Burns	0	1
Unspecified Injuries	3	6

Figure 20. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Falls	2	5
Natural/Environmental Factors	1	0
Submersion/Suffocation/Foreign Bodies	1	0
Other Accidents	11	31
Struck by an Object	2	7
Caught Between Objects	0	3
Cutting/Piercing Instrument/Object	0	6
Hot, Corrosive, or Caustic Material/Steam	0	1
Overexertion/Strenuous Movements	9	14
Total	15	36

Rates of OSHA-Recordable Events

Figure 21. OSHA-Recordable Rates by Age and Job Categories Among Women, All Diagnoses Combined

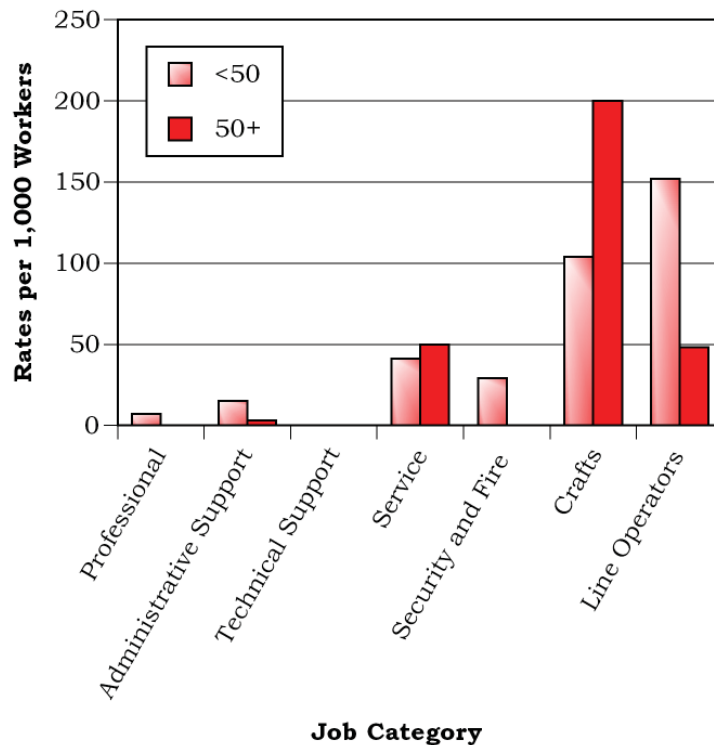
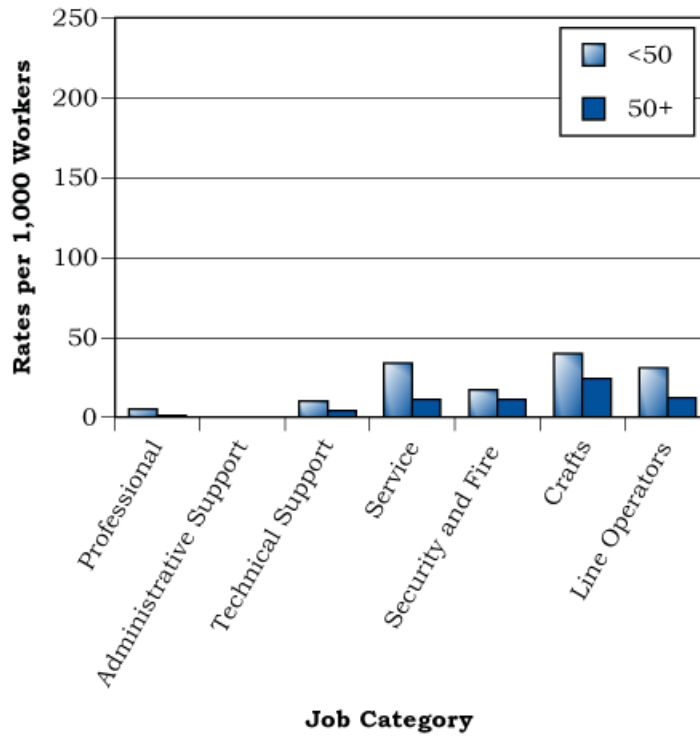
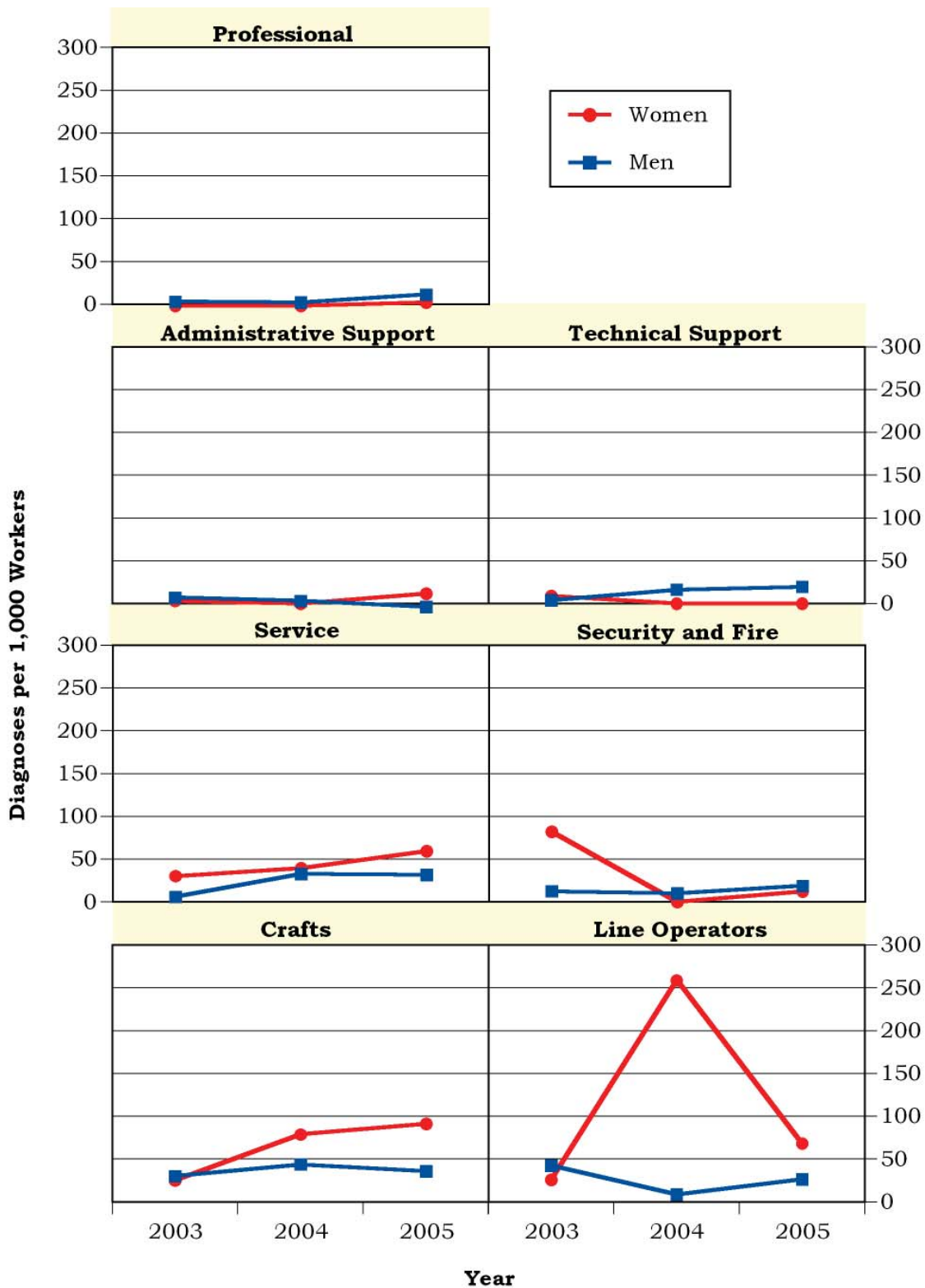


Figure 22. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Time Trends for OSHA-Recordable Events

Figure 23. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2005*



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

Appendices

Idaho National Engineering and Environmental Laboratory 2005

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	17	80	196	95	388	54	283	730	934	2,001	2,389
Administrative Support	105	129	286	342	862	306	279	466	524	1,575	2,437
Technical Support	5	30	51	36	122	16	105	187	238	546	668
Service	19	23	56	60	158	30	44	101	189	364	522
Security and Fire	5	10	19	15	49	100	83	162	94	439	488
Crafts	26	11	30	15	82	129	116	210	249	704	786
Line Operators	4	9	20	21	54	18	35	74	83	210	264
TOTAL	181	292	658	584	1,715	653	945	1,930	2,311	5,839	7,554

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 +
1993	21.01	34.35	28.99	15.65	10.30	33.87	32.67	23.17
1994	22.68	33.47	27.52	16.33	10.03	30.36	32.65	26.95
1995	19.44	32.92	29.28	18.35	8.13	29.02	33.91	28.93
1996	12.46	34.28	35.33	17.93	5.75	30.58	39.53	24.14
1997	10.77	32.93	36.22	20.08	5.50	27.88	39.78	26.84
1998	10.47	30.61	36.61	22.32	5.07	25.65	39.39	29.89
1999	11.02	29.59	34.58	24.81	5.68	23.14	38.01	33.18
2000	10.85	28.08	35.78	25.29	5.95	22.02	37.76	34.27
2001	9.92	24.69	37.88	27.50	5.04	20.00	37.79	37.17
2002	9.18	23.21	38.52	29.10	5.57	17.85	37.32	39.27
2003	7.56	21.86	40.15	30.43	6.98	16.49	38.49	38.05
2004	7.96	19.24	39.03	33.77	7.19	15.16	36.15	41.50
2005	10.55	17.03	38.37	34.05	11.18	16.18	33.05	39.58

Idaho National Engineering and Environmental Laboratory 2005

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	0	13	2	16	0	6	18	38	62	78
Administrative Support	3	4	10	13	30	0	3	9	16	28	58
Technical Support	0	0	2	2	4	0	2	4	14	20	24
Service	2	1	2	4	9	0	3	4	17	24	33
Security and Fire	0	0	2	2	4	1	2	5	4	12	16
Crafts	1	0	2	2	5	4	9	22	25	60	65
Line Operators	1	3	5	5	14	0	3	5	12	20	34
TOTAL	8	8	36	30	82	5	28	67	126	226	308

*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	0	15	4	20	0	7	20	42	69	89
Administrative Support	3	4	11	15	33	0	3	9	18	30	63
Technical Support	0	0	2	2	4	0	2	4	15	21	25
Service	2	1	3	5	11	0	3	4	17	24	35
Security and Fire	0	0	2	2	4	1	2	5	4	12	16
Crafts	1	0	2	2	5	4	11	25	30	70	75
Line Operators	2	3	6	5	16	0	5	5	12	22	38
TOTAL	9	8	41	35	93	5	33	72	138	248	341

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

Idaho National Engineering and Environmental Laboratory 2005

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	7	3	13	15	38	1	19	34	49	103	141
15 - 28	1	1	12	9	23	4	6	20	51	81	104
29 - 42	1	2	6	1	10	0	3	9	12	24	34
43 - 56	0	0	5	6	11	0	3	4	8	15	26
57 - 91	0	1	4	0	5	0	1	2	12	15	20
92 - 182	0	0	1	1	2	0	1	1	5	7	9
183 +	0	1	0	3	4	0	0	2	1	3	7
TOTAL	9	8	41	35	93	5	33	72	138	248	341

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Women

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	9	11	2	4	2	1	9	38
15 - 28	4	11	0	5	1	2	0	23
29 - 42	3	4	0	1	0	0	2	10
43 - 56	2	5	1	0	0	1	2	11
57 - 91	1	0	1	1	0	0	2	5
92 - 182	1	1	0	0	0	0	0	2
183 +	0	1	0	0	1	1	1	4
TOTAL	20	33	4	11	4	5	16	93

Men

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	26	20	6	6	4	30	11	103
15 - 28	25	7	7	9	7	19	7	81
29 - 42	11	0	5	0	1	6	1	24
43 - 56	3	1	0	3	0	6	2	15
57 - 91	3	1	2	4	0	5	0	15
92 - 182	1	0	0	2	0	4	0	7
183 +	0	1	1	0	0	0	1	3
TOTAL	69	30	21	24	12	70	22	248

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

Idaho National Engineering and Environmental Laboratory 2005

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	1	0	1	0	2
-Other Bacterial Dis	030-041	0	0	0	0	0
-Polio & Other Viral CNS Dis	045-049	1	0	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	0	0	0
-Rickettsioses & Other Arthropod	080-088	0	0	1	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	1	3	4
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1
-Breast	174-175	0	0	1	0	1
-Genitourinary	179-189	0	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0	2	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	2	0	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	2	0	2
-Other Endocrine Gland Dis	250-259	0	0	0	0	0
-Other Metabolic & Immunity Disorders	270-279	0	0	2	0	2
MENTAL DISORDERS	290-319	0	0	1	0	1
-Psychoses	290-299	0	0	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	0
-Alcohol Dependence	303	0	0	0	0	0
-Drug Dependence	304-305	0	0	1	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	2	1	4
-Disorders of Peripheral NS	350-359	0	0	2	1	3
-Disorders of Eye	360-379	1	0	0	0	1
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
CIRCULATORY SYSTEM	390-459	0	0	2	0	2
-Hypertensive Dis	401-405	0	0	0	0	0
-Ischemic Heart Dis	410-414	0	0	1	0	1
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0
-Other Heart Dis	420-429	0	0	0	0	0
-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	0	1	0	1
RESPIRATORY SYSTEM	460-519	2	0	14	13	29
-Acute Respiratory Infections	460-466	0	0	4	3	7
-Other Dis Upper Respiratory Tract	470-478	2	0	6	2	10
-Pneumonia & Influenza	480-487	0	0	3	5	8

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

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	1	2	8	12	14	
-Other Bacterial Dis	030-041	0	1	1	2	4	4	
-Polio & Other Viral CNS Dis	045-049	1	0	0	0	1	2	
-Other Viral Dis & Chlamydiae	070-079	0	0	1	6	7	7	
-Rickettsioses & Other Arthropod	080-088	0	0	0	0	0	1	
MALIGNANT NEOPLASMS	140-208, 230-234	1	0	0	4	5	9	
-Digestive & Peritoneal	150-159	0	0	0	1	1	1	
-Respiratory & Intrathoracic	160-165	0	0	0	1	1	1	
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0	1	
-Breast	174-175	0	0	0	0	0	1	
-Genitourinary	179-189	1	0	0	2	3	3	
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0	2	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	2	2	4	
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	1	5	7	9	
-Other Endocrine Gland Dis	250-259	0	0	0	3	3	3	
-Other Metabolic & Immunity Disorders	270-279	0	1	1	2	4	6	
MENTAL DISORDERS	290-319	0	3	2	1	6	7	
-Psychoses	290-299	0	2	0	0	2	2	
-Non-Psychotic Disorders	300-302, 306-316	0	0	1	1	2	2	
-Alcohol Dependence	303	0	1	0	0	1	1	
-Drug Dependence	304-305	0	0	1	0	1	2	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	3	7	11	15	
-Disorders of Peripheral NS	350-359	0	0	2	2	4	7	
-Disorders of Eye	360-379	0	1	1	3	5	6	
-Dis of Ear & Mastoid	380-389	0	0	0	2	2	2	
CIRCULATORY SYSTEM	390-459	0	1	5	19	25	27	
-Hypertensive Dis	401-405	0	1	0	2	3	3	
-Ischemic Heart Dis	410-414	0	0	3	9	12	13	
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1	1	
-Other Heart Dis	420-429	0	0	0	1	1	1	
-Cerebrovascular Dis	430-438	0	0	0	1	1	1	
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	1	
-Dis of Veins, Lymphatics, Other	451-459	0	0	2	4	6	7	
RESPIRATORY SYSTEM	460-519	1	10	23	50	84	113	
-Acute Respiratory Infections	460-466	0	4	7	11	22	29	
-Other Dis Upper Respiratory Tract	470-478	1	4	5	17	27	37	
-Pneumonia & Influenza	480-487	0	2	7	18	27	35	

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

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						
-Chronic Obstructive Dis	490-496	0	0	1	2	3	
-Other Respiratory Dis	510-519	0	0	0	1	1	
DIGESTIVE SYSTEM	520-579	1	1	5	6	13	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	1	2	
-Esophagus, Stomach, Duodenum	530-537	0	0	0	2	2	
-Appendicitis	540-543	0	0	0	0	0	
-Hernia	550-553	0	0	1	0	1	
-Enteritis, Colitis	555-558	0	0	0	0	0	
-Other Intestinal Dis	560-569	0	0	0	1	1	
-Other Digestive Dis	570-579	1	1	3	2	7	
GENITOURINARY SYSTEM	580-629	3	3	6	1	13	
-Other Urinary Dis	590-599	1	1	2	1	5	
-Breast Disorders	610-611	1	1	0	0	2	
-Other Female Disorders	617-629	1	1	4	0	6	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0	1	2	
-Infections	680-686	0	1	0	0	1	
-Other Inflammatory Conditions	690-698	0	0	0	1	1	
-Other	700-709	0	0	0	0	0	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	4	11	12	27	
-Arthropathies	710-719	0	1	2	3	6	
-Dorsopathies	720-724	0	3	4	4	11	
-Rheumatism, Excluding Back	725-729	0	0	5	4	9	
-Other Dis & Acquired Deformities	730-739	0	0	0	1	1	
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	2	1	3	
-Symptoms	780-789	0	0	2	1	3	
INJURY & POISONING	800-999	2	4	9	3	18	
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	
-Fracture - Upper Limb	810-819	0	0	0	0	0	
-Fracture - Lower Limb	820-829	0	0	0	0	0	
-Dislocation	830-839	0	0	0	0	0	
-Sprains & Strains - Back	846-847	0	2	2	1	5	
-Sprains & Strains - Other	840-845, 848	1	0	1	2	4	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	1	0	1	
-Open Wound - Upper Limb	880-887	0	0	1	0	1	
-Contusion	920-924	0	1	0	0	1	

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

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							
-Chronic Obstructive Dis	490-496	0	0	4	3	7	10	
-Other Respiratory Dis	510-519	0	0	0	1	1	2	
DIGESTIVE SYSTEM	520-579	1	4	8	9	22	35	
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	0	2	
-Esophagus, Stomach, Duodenum	530-537	0	1	1	1	3	5	
-Appendicitis	540-543	0	2	2	0	4	4	
-Hernia	550-553	1	0	1	3	5	6	
-Enteritis, Colitis	555-558	0	0	0	2	2	2	
-Other Intestinal Dis	560-569	0	0	1	0	1	2	
-Other Digestive Dis	570-579	0	1	3	3	7	14	
GENITOURINARY SYSTEM	580-629	0	1	0	2	3	16	
-Other Urinary Dis	590-599	0	1	0	2	3	8	
-Breast Disorders	610-611	0	0	0	0	0	2	
-Other Female Disorders	617-629	0	0	0	0	0	6	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	3	3	5	
-Infections	680-686	0	0	0	2	2	3	
-Other Inflammatory Conditions	690-698	0	0	0	0	0	1	
-Other	700-709	0	0	0	1	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	2	12	32	46	73	
-Arthropathies	710-719	0	0	7	15	22	28	
-Dorsopathies	720-724	0	1	3	7	11	22	
-Rheumatism, Excluding Back	725-729	0	1	2	10	13	22	
-Other Dis & Acquired Deformities	730-739	0	0	0	0	0	1	
CONGENITAL ANOMALIES	740-759	0	0	0	2	2	2	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	2	0	3	5	8	
-Symptoms	780-789	0	2	0	3	5	8	
INJURY & POISONING	800-999	1	12	30	27	70	88	
-Fracture - Neck, Trunk	805-809	0	1	0	1	2	2	
-Fracture - Upper Limb	810-819	0	2	1	0	3	3	
-Fracture - Lower Limb	820-829	0	0	3	2	5	5	
-Dislocation	830-839	1	2	2	6	11	11	
-Sprains & Strains - Back	846-847	0	1	6	0	7	12	
-Sprains & Strains - Other	840-845, 848	0	4	11	13	28	32	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0	1	
-Open Wound - Upper Limb	880-887	0	0	1	0	1	2	
-Contusion	920-924	0	0	1	2	3	4	

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

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					
-Complications & Unspecified Injuries	958-959	0	0	3	0	3
-Unspecified Effects - External Causes	990-995	1	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	1	1	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	2	0	0	3
-Isolation & Prophylactic Measures	V07-V09	0	0	0	0	0
-Personal & Family History	V10-V19	0	1	0	0	1
-Health Services Reproduction/Development	V20-V29	1	0	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	1	0	0	1

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

Idaho National Engineering and Environmental Laboratory 2005

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							
-Complications & Unspecified Injuries	958-959	0	1	3	1	5	8	
-Unspecified Effects - External Causes	990-995	0	0	1	0	1	2	
-Complications of Surgical/Medical Care	996-999	0	1	1	2	4	6	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	2	2	5	
-Isolation & Prophylactic Measures	V07-V09	0	0	0	1	1	1	
-Personal & Family History	V10-V19	0	0	0	1	1	2	
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0	1	
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0	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	15	58	41	125	5	38	86	176	305	430

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

Idaho National Engineering and Environmental Laboratory 2005

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	9	0	25	0	34
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	44	449	493
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	64	0	64
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	28	0	28
MENTAL DISORDERS	290-319	0	0	32	0	32
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	11	0	81	14	106
CIRCULATORY SYSTEM	390-459	0	0	51	0	51
RESPIRATORY SYSTEM	460-519	38	0	153	134	325
DIGESTIVE SYSTEM	520-579	14	28	125	171	338
GENITOURINARY SYSTEM	580-629	50	45	166	7	268
SKIN & SUBCUTANEOUS TISSUE	680-709	0	11	0	365	376
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	358	364	405	1,127
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	47	7	54
INJURY & POISONING	800-999	20	118	185	36	359

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	16	13	19	103	151	185
MALIGNANT NEOPLASMS	140-208, 230-234	14	0	0	173	187	680
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	100	100	164
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	14	47	134	195	223
MENTAL DISORDERS	290-319	0	47	43	13	103	135
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	12	55	117	184	290
CIRCULATORY SYSTEM	390-459	0	14	137	538	689	740
RESPIRATORY SYSTEM	460-519	18	119	288	850	1,275	1,600
DIGESTIVE SYSTEM	520-579	19	158	171	246	594	932
GENITOURINARY SYSTEM	580-629	0	9	0	44	53	321
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	136	136	512
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	42	368	1,197	1,607	2,734
CONGENITAL ANOMALIES	740-759	0	0	0	192	192	192
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	26	0	26	52	106
INJURY & POISONING	800-999	26	332	1,163	735	2,256	2,615

*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.

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	1	0
-Polio & Other Viral CNS Dis	045-049	0	0	0
-Rickettsioses & Other Arthropod	080-088	0	1	0
MALIGNANT NEOPLASMS	140-208, 230-234	1	2	0
-Bone, Connective Tissue, Skin	170-173, 176	0	1	0
-Breast	174-175	1	0	0
-Other & Unspecified Sites	190, 193-199	0	1	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	2	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0
-Other Metabolic & Immunity Disorders	270-279	0	0	0
MENTAL DISORDERS	290-319	1	0	0
-Drug Dependence	304-305	1	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	1
-Disorders of Peripheral NS	350-359	0	0	1
-Disorders of Eye	360-379	0	1	0
CIRCULATORY SYSTEM	390-459	0	0	0
-Ischemic Heart Dis	410-414	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	0
RESPIRATORY SYSTEM	460-519	6	6	0
-Acute Respiratory Infections	460-466	3	1	0
-Other Dis Upper Respiratory Tract	470-478	0	2	0
-Pneumonia & Influenza	480-487	2	2	0
-Chronic Obstructive Dis	490-496	0	1	0
-Other Respiratory Dis	510-519	1	0	0
DIGESTIVE SYSTEM	520-579	2	4	1
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0
-Esophagus, Stomach, Duodenum	530-537	0	1	1
-Hernia	550-553	1	0	0
-Other Intestinal Dis	560-569	0	0	0
-Other Digestive Dis	570-579	1	2	0
GENTOURINARY SYSTEM	580-629	4	5	1
-Other Urinary Dis	590-599	2	1	0
-Breast Disorders	610-611	0	2	0
-Other Female Disorders	617-629	2	2	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Diagnostic Category		Women				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	1	2
-Polio & Other Viral CNS Dis	045-049	0	0	0	1	1
-Rickettsioses & Other Arthropod	080-088	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	1	0	0	4
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	1
-Breast	174-175	0	0	0	0	1
-Other & Unspecified Sites	190, 193-199	0	1	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	2	0	2
-Other Metabolic & Immunity Disorders	270-279	0	0	2	0	2
MENTAL DISORDERS	290-319	0	0	0	0	1
-Drug Dependence	304-305	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	2	4
-Disorders of Peripheral NS	350-359	0	0	0	2	3
-Disorders of Eye	360-379	0	0	0	0	1
CIRCULATORY SYSTEM	390-459	0	1	0	1	2
-Ischemic Heart Dis	410-414	0	1	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	1	1
RESPIRATORY SYSTEM	460-519	9	1	0	7	29
-Acute Respiratory Infections	460-466	0	0	0	3	7
-Other Dis Upper Respiratory Tract	470-478	7	0	0	1	10
-Pneumonia & Influenza	480-487	2	0	0	2	8
-Chronic Obstructive Dis	490-496	0	1	0	1	3
-Other Respiratory Dis	510-519	0	0	0	0	1
DIGESTIVE SYSTEM	520-579	2	0	1	3	13
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	0	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	2
-Hernia	550-553	0	0	0	0	1
-Other Intestinal Dis	560-569	0	0	1	0	1
-Other Digestive Dis	570-579	1	0	0	3	7
GENITOURINARY SYSTEM	580-629	2	0	1	0	13
-Other Urinary Dis	590-599	2	0	0	0	5
-Breast Disorders	610-611	0	0	0	0	2
-Other Female Disorders	617-629	0	0	1	0	6
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	2

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
-Infections	680-686	0	1	0
-Other Inflammatory Conditions	690-698	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	5	12	2
-Arthropathies	710-719	1	2	1
-Dorsopathies	720-724	3	6	0
-Rheumatism, Excluding Back	725-729	1	3	1
-Other Dis & Acquired Deformities	730-739	0	1	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	0
-Symptoms	780-789	0	1	0
INJURY & POISONING	800-999	7	4	0
-Sprains & Strains - Back	846-847	1	0	0
-Sprains & Strains - Other	840-845, 848	2	2	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0	0
-Open Wound - Upper Limb	880-887	1	0	0
-Contusion	920-924	0	0	0
-Complications & Unspecified Injuries	958-959	2	1	0
-Unspecified Effects - External Causes	990-995	0	0	0
-Complications of Surgical/Medical Care	996-999	0	1	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0
-Personal & Family History	V10-V19	0	0	0
-Health Services Reproduction/Development	V20-V29	0	0	0
-Specific Procedures/Aftercare	V50-V59	0	0	0

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Diagnostic Category		Women					TOTAL
		Job Category					
		Service	Security and Fire	Crafts	Line Operators		
ICD-9-CM Code							
-Infections	680-686	0	0	0	0	1	
-Other Inflammatory Conditions	690-698	0	0	1	0	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	1	0	4	27	
-Arthropathies	710-719	0	0	0	2	6	
-Dorsopathies	720-724	0	0	0	2	11	
-Rheumatism, Excluding Back	725-729	3	1	0	0	9	
-Other Dis & Acquired Deformities	730-739	0	0	0	0	1	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	1	0	3	
-Symptoms	780-789	1	0	1	0	3	
INJURY & POISONING	800-999	1	0	2	4	18	
-Sprains & Strains - Back	846-847	0	0	2	2	5	
-Sprains & Strains - Other	840-845, 848	0	0	0	0	4	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	1	
-Open Wound - Upper Limb	880-887	0	0	0	0	1	
-Contusion	920-924	0	0	0	1	1	
-Complications & Unspecified Injuries	958-959	0	0	0	0	3	
-Unspecified Effects - External Causes	990-995	0	0	0	1	1	
-Complications of Surgical/Medical Care	996-999	1	0	0	0	2	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	1	2	3	
-Personal & Family History	V10-V19	0	0	0	1	1	
-Health Services Reproduction/Development	V20-V29	0	0	1	0	1	
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1	

Diagnostic Category	Women							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Total	26	39	5	18	4	9	24	125

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	4	1	0
-Other Bacterial Dis	030-041	1	0	0
-Polio & Other Viral CNS Dis	045-049	0	0	0
-Other Viral Dis & Chlamydiae	070-079	3	1	0
MALIGNANT NEOPLASMS	140-208, 230-234	1	1	1
-Digestive & Peritoneal	150-159	0	0	0
-Respiratory & Intrathoracic	160-165	0	1	0
-Genitourinary	179-189	1	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	1	0
-Other Endocrine Gland Dis	250-259	2	0	0
-Other Metabolic & Immunity Disorders	270-279	1	1	0
MENTAL DISORDERS	290-319	6	0	0
-Psychoses	290-299	2	0	0
-Non-Psychotic Disorders	300-302, 306-316	2	0	0
-Alcohol Dependence	303	1	0	0
-Drug Dependence	304-305	1	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	3	2	0
-Disorders of Peripheral NS	350-359	2	1	0
-Disorders of Eye	360-379	0	1	0
-Dis of Ear & Mastoid	380-389	1	0	0
CIRCULATORY SYSTEM	390-459	7	2	3
-Hypertensive Dis	401-405	1	0	0
-Ischemic Heart Dis	410-414	2	2	2
-Dis of Pulmonary Circulation	415-417	0	0	1
-Other Heart Dis	420-429	1	0	0
-Cerebrovascular Dis	430-438	1	0	0
-Dis of Arteries & Capillaries	440-448	1	0	0
-Dis of Veins, Lymphatics, Other	451-459	1	0	0
RESPIRATORY SYSTEM	460-519	25	9	5
-Acute Respiratory Infections	460-466	4	4	0
-Other Dis Upper Respiratory Tract	470-478	9	1	1
-Pneumonia & Influenza	480-487	8	4	4
-Chronic Obstructive Dis	490-496	3	0	0
-Other Respiratory Dis	510-519	1	0	0

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Diagnostic Category		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	2	2	2	12
-Other Bacterial Dis	030-041	1	1	0	1	4
-Polio & Other Viral CNS Dis	045-049	0	1	0	0	1
-Other Viral Dis & Chlamydiae	070-079	0	0	2	1	7
MALIGNANT NEOPLASMS	140-208, 230-234	1	0	1	0	5
-Digestive & Peritoneal	150-159	1	0	0	0	1
-Respiratory & Intrathoracic	160-165	0	0	0	0	1
-Genitourinary	179-189	0	0	1	0	3
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	2	1	7
-Other Endocrine Gland Dis	250-259	0	0	1	0	3
-Other Metabolic & Immunity Disorders	270-279	0	0	1	1	4
MENTAL DISORDERS	290-319	0	0	0	0	6
-Psychoses	290-299	0	0	0	0	2
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	2
-Alcohol Dependence	303	0	0	0	0	1
-Drug Dependence	304-305	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	3	0	2	1	11
-Disorders of Peripheral NS	350-359	1	0	0	0	4
-Disorders of Eye	360-379	2	0	1	1	5
-Dis of Ear & Mastoid	380-389	0	0	1	0	2
CIRCULATORY SYSTEM	390-459	2	2	8	1	25
-Hypertensive Dis	401-405	0	1	1	0	3
-Ischemic Heart Dis	410-414	2	0	3	1	12
-Dis of Pulmonary Circulation	415-417	0	0	0	0	1
-Other Heart Dis	420-429	0	0	0	0	1
-Cerebrovascular Dis	430-438	0	0	0	0	1
-Dis of Arteries & Capillaries	440-448	0	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	1	4	0	6
RESPIRATORY SYSTEM	460-519	6	2	28	9	84
-Acute Respiratory Infections	460-466	1	0	10	3	22
-Other Dis Upper Respiratory Tract	470-478	3	0	10	3	27
-Pneumonia & Influenza	480-487	1	2	5	3	27
-Chronic Obstructive Dis	490-496	1	0	3	0	7
-Other Respiratory Dis	510-519	0	0	0	0	1

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
DIGESTIVE SYSTEM	520-579	2	3	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0
-Appendicitis	540-543	0	0	1
-Hernia	550-553	0	1	1
-Enteritis, Colitis	555-558	0	1	0
-Other Intestinal Dis	560-569	0	0	0
-Other Digestive Dis	570-579	2	1	0
GENITOURINARY SYSTEM	580-629	1	0	1
-Other Urinary Dis	590-599	1	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	3	0	0
-Infections	680-686	2	0	0
-Other	700-709	1	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	14	7	5
-Arthropathies	710-719	7	3	3
-Dorsopathies	720-724	5	2	0
-Rheumatism, Excluding Back	725-729	2	2	2
CONGENITAL ANOMALIES	740-759	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0	1
-Symptoms	780-789	2	0	1
INJURY & POISONING	800-999	21	5	12
-Fracture - Neck, Trunk	805-809	2	0	0
-Fracture - Upper Limb	810-819	1	0	1
-Fracture - Lower Limb	820-829	1	0	1
-Dislocation	830-839	4	0	1
-Sprains & Strains - Back	846-847	2	3	0
-Sprains & Strains - Other	840-845, 848	7	2	8
-Open Wound - Upper Limb	880-887	0	0	0
-Contusion	920-924	0	0	1
-Complications & Unspecified Injuries	958-959	1	0	0
-Unspecified Effects - External Causes	990-995	1	0	0
-Complications of Surgical/Medical Care	996-999	2	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	1	0	1
-Isolation & Prophylactic Measures	V07-V09	0	0	1
-Personal & Family History	V10-V19	1	0	0

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

		Men					TOTAL
		Job Category					
		Service	Security and Fire	Crafts	Line Operators		
Diagnostic Category	ICD-9-CM Code						
DIGESTIVE SYSTEM	520-579	5	1	7	2	22	
-Esophagus, Stomach, Duodenum	530-537	1	0	1	1	3	
-Appendicitis	540-543	1	0	1	1	4	
-Hernia	550-553	0	0	3	0	5	
-Enteritis, Colitis	555-558	0	0	1	0	2	
-Other Intestinal Dis	560-569	1	0	0	0	1	
-Other Digestive Dis	570-579	2	1	1	0	7	
GENITOURINARY SYSTEM	580-629	0	0	1	0	3	
-Other Urinary Dis	590-599	0	0	1	0	3	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	3	
-Infections	680-686	0	0	0	0	2	
-Other	700-709	0	0	0	0	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	5	12	1	46	
-Arthropathies	710-719	2	2	5	0	22	
-Dorsopathies	720-724	0	1	3	0	11	
-Rheumatism, Excluding Back	725-729	0	2	4	1	13	
CONGENITAL ANOMALIES	740-759	0	0	2	0	2	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	2	0	5	
-Symptoms	780-789	0	0	2	0	5	
INJURY & POISONING	800-999	7	5	12	8	70	
-Fracture - Neck, Trunk	805-809	0	0	0	0	2	
-Fracture - Upper Limb	810-819	0	0	1	0	3	
-Fracture - Lower Limb	820-829	2	0	0	1	5	
-Dislocation	830-839	1	0	3	2	11	
-Sprains & Strains - Back	846-847	0	0	2	0	7	
-Sprains & Strains - Other	840-845, 848	0	3	4	4	28	
-Open Wound - Upper Limb	880-887	0	1	0	0	1	
-Contusion	920-924	2	0	0	0	3	
-Complications & Unspecified Injuries	958-959	1	1	2	0	5	
-Unspecified Effects - External Causes	990-995	0	0	0	0	1	
-Complications of Surgical/Medical Care	996-999	1	0	0	1	4	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	0	2	
-Isolation & Prophylactic Measures	V07-V09	0	0	0	0	1	
-Personal & Family History	V10-V19	0	0	0	0	1	

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	95	31	31	27	17	79	25	305

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

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	25	0
MALIGNANT NEOPLASMS	140-208, 230-234	44	213	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	64	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0
MENTAL DISORDERS	290-319	32	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	11	14
CIRCULATORY SYSTEM	390-459	0	0	0
RESPIRATORY SYSTEM	460-519	86	77	0
DIGESTIVE SYSTEM	520-579	28	77	11
GENITOURINARY SYSTEM	580-629	63	114	48
SKIN & SUBCUTANEOUS TISSUE	680-709	0	11	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	147	481	82
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	19	0
INJURY & POISONING	800-999	191	34	0

		Women				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	9	34
MALIGNANT NEOPLASMS	140-208, 230-234	0	236	0	0	493
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	64
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	28	0	28
MENTAL DISORDERS	290-319	0	0	0	0	32
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	81	106
CIRCULATORY SYSTEM	390-459	0	21	0	30	51
RESPIRATORY SYSTEM	460-519	105	10	0	47	325
DIGESTIVE SYSTEM	520-579	48	0	47	127	338
GENITOURINARY SYSTEM	580-629	15	0	28	0	268
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	365	0	376
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	81	11	0	325	1,127
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	7	0	28	0	54
INJURY & POISONING	800-999	28	0	4	102	359

*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.

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

		Men		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	42	9	0
MALIGNANT NEOPLASMS	140-208, 230-234	18	77	32
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	100	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	96	26	0
MENTAL DISORDERS	290-319	103	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	50	41	0
CIRCULATORY SYSTEM	390-459	198	22	115
RESPIRATORY SYSTEM	460-519	310	82	111
DIGESTIVE SYSTEM	520-579	56	33	22
GENITOURINARY SYSTEM	580-629	17	0	27
SKIN & SUBCUTANEOUS TISSUE	680-709	136	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	503	154	128
CONGENITAL ANOMALIES	740-759	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	8	0	6
INJURY & POISONING	800-999	362	416	494

*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.

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	20	28	21	31	151
MALIGNANT NEOPLASMS	140-208, 230-234	46	0	14	0	187
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	100
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	26	47	195
MENTAL DISORDERS	290-319	0	0	0	0	103
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	48	0	33	12	184
CIRCULATORY SYSTEM	390-459	152	32	157	13	689
RESPIRATORY SYSTEM	460-519	83	14	326	349	1,275
DIGESTIVE SYSTEM	520-579	227	12	214	30	594
GENITOURINARY SYSTEM	580-629	0	0	9	0	53
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	136
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	37	76	695	14	1,607
CONGENITAL ANOMALIES	740-759	0	0	192	0	192
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	38	0	52
INJURY & POISONING	800-999	334	81	388	181	2,256

*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.

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	12	1.8	0.9	3.5
Cancer	140-208, 230-234	5	0.9	0.3	2.6
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	1	0.3	0.0	1.8
-Respiratory System	160-165	1	0.1	0.0	0.6
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	3	0.6	0.1	2.4
-Other & Unspecified Sites	190, 193-199	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	2	0.3	0.1	1.6
Endocrine/Metabolic	240-279	7	0.8	0.4	1.8
-Other Endocrine Glands	250-259	3	0.3	0.1	0.8
Blood	280-289	0	0	0	0
Mental	290-319	6	1.1	0.5	2.6
-Non-Psychotic Conditions	300-302, 306-316	2	0.2	0.1	0.8
Nervous System	320-389	11	1.4	0.7	2.7
-Disorders of Peripheral NS	350-359	4	0.4	0.2	1.1
Heart/Circulatory	390-459	25	2.7	1.8	4.1
-Hypertensive Disease	401-405	3	0.4	0.1	1.5
-Ischemic Heart Disease	410-414	12	1.3	0.7	2.4
Respiratory	460-519	84	10.5	8.3	13.4
-Chronic Obstructive Diseases	490-496	7	0.7	0.4	1.6
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	22	3.5	2.2	5.6
-Hernias	550-553	5	1.1	0.4	3.0
Genitourinary	580-629	3	0.4	0.1	1.5
-Nephritis, Nephrosis	580-589	0	0	0	0
Miscarriage**	630-677	0	0	0	0
Skin	680-709	3	0.3	0.1	0.8
Musculoskeletal	710-739	46	5.2	3.8	7.2
-Arthropathies	710-719	22	2.5	1.6	3.9
-Dorsopathies	720-724	11	1.2	0.6	2.3
-Rheumatism, Excluding Back	725-729	13	1.5	0.8	2.8
Congenital Anomalies	740-759	2	0.2	0.0	0.7

*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.

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Unspecified Symptoms	780-799	5	0.8	0.3	2.1
Injury	800-999	70	9.9	7.6	12.8
-Fractures - Skull, Neck, Trunk	800-809	2	0.3	0.1	1.6
-Fractures - Upper Limb	810-819	3	0.6	0.2	2.0
-Fractures - Lower Limb	820-829	5	0.5	0.2	1.3
-Dislocations	830-839	11	1.8	0.9	3.7
-Back Sprains & Strains	846-847	7	1.0	0.4	2.1
-Other Sprains & Strains	840-845, 848	28	3.6	2.4	5.4
-Open Wounds	870-887, 890-897	1	0.1	0.0	0.8
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	1	0.1	0.0	0.8
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		303	39.7	35.0	45.1

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	2	1.7	0.3	8.6
Cancer	140-208, 230-234	4	2.4	0.7	8.3
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	1	1.4	0.2	10.0
-Breast	174-175	1	0.4	0.0	2.5
-Genitourinary	179-189	0	0	0	0
-Other & Unspecified Sites	190, 193-199	2	0.7	0.2	2.7
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	2	0.7	0.2	2.8
Endocrine/Metabolic	240-279	2	0.7	0.2	2.8
-Other Endocrine Glands	250-259	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	1	0.4	0.0	2.5
-Non-Psychotic Conditions	300-302, 306-316	0	0	0	0
Nervous System	320-389	4	2.4	0.7	8.1

*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.

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Disorders of Peripheral NS	350-359	3	1.0	0.3	3.3
Heart/Circulatory	390-459	2	0.7	0.2	2.8
-Hypertensive Disease	401-405	0	0	0	0
-Ischemic Heart Disease	410-414	1	0.4	0.0	2.5
Respiratory	460-519	29	13.2	8.5	20.5
-Chronic Obstructive Diseases	490-496	3	1.0	0.3	3.2
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	13	7.0	3.6	13.7
-Hernias	550-553	1	0.4	0.0	2.5
Genitourinary	580-629	13	8.9	4.7	16.8
-Nephritis, Nephrosis	580-589	0	0	0	0
Miscarriage**	630-677	0	0	0	0
Skin	680-709	2	1.1	0.3	5.1
Musculoskeletal	710-739	27	14.4	9.2	22.5
-Arthropathies	710-719	6	4.7	1.8	11.9
-Dorsopathies	720-724	11	5.2	2.7	9.8
-Rheumatism, Excluding Back	725-729	9	3.1	1.6	6.0
Congenital Anomalies	740-759	0	0	0	0
Unspecified Symptoms	780-799	3	1.0	0.3	3.3
Injury	800-999	18	10.1	5.9	17.3
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	0	0	0	0
-Fractures - Lower Limb	820-829	0	0	0	0
-Dislocations	830-839	0	0	0	0
-Back Sprains & Strains	846-847	5	2.6	1.0	6.8
-Other Sprains & Strains	840-845, 848	4	2.4	0.7	8.1
-Open Wounds	870-887, 890-897	1	0.4	0.0	2.5
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	1	1.4	0.2	9.7
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		122	64.9	52.4	80.3

*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.

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	14	1.8	0.9	3.3
Cancer	140-208, 230-234	9	1.2	0.5	2.6
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	1	0.2	0.0	1.6
-Respiratory System	160-165	1	0.1	0.0	0.5
-Bone, Connective Tissue, Skin	170-173, 176	1	0.2	0.0	1.6
-Breast	174-175	1	0.1	0.0	0.6
-Genitourinary	179-189	3	0.4	0.1	1.8
-Other & Unspecified Sites	190, 193-199	2	0.1	0.0	0.6
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	4	0.5	0.2	1.4
Endocrine/Metabolic	240-279	9	0.8	0.4	1.6
-Other Endocrine Glands	250-259	3	0.2	0.1	0.7
Blood	280-289	0	0	0	0
Mental	290-319	7	0.9	0.4	2.0
-Non-Psychotic Conditions	300-302, 306-316	2	0.2	0.0	0.6
Nervous System	320-389	15	1.7	0.9	3.0
-Disorders of Peripheral NS	350-359	7	0.6	0.3	1.2
Heart/Circulatory	390-459	27	2.3	1.5	3.5
-Hypertensive Disease	401-405	3	0.3	0.1	1.2
-Ischemic Heart Disease	410-414	13	1.1	0.6	2.1
Respiratory	460-519	113	11.2	9.1	13.8
-Chronic Obstructive Diseases	490-496	10	0.8	0.4	1.5
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	35	4.2	2.9	6.2
-Hernias	550-553	6	1.0	0.4	2.5
Genitourinary	580-629	16	2.4	1.4	4.3
-Nephritis, Nephrosis	580-589	0	0	0	0
Miscarriage**	630-677	0	0	0	0
Skin	680-709	5	0.5	0.2	1.3
Musculoskeletal	710-739	73	7.2	5.6	9.3
-Arthropathies	710-719	28	2.9	1.9	4.4
-Dorsopathies	720-724	22	2.2	1.4	3.4
-Rheumatism, Excluding Back	725-729	22	2.0	1.2	3.1
Congenital Anomalies	740-759	2	0.1	0.0	0.6

*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.

Idaho National Engineering and Environmental Laboratory 2005

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Unspecified Symptoms	780-799	8	0.8	0.4	1.8
Injury	800-999	88	10.0	7.9	12.7
-Fractures - Skull, Neck, Trunk	800-809	2	0.3	0.1	1.2
-Fractures - Upper Limb	810-819	3	0.5	0.1	1.5
-Fractures - Lower Limb	820-829	5	0.4	0.2	1.0
-Dislocations	830-839	11	1.4	0.7	2.9
-Back Sprains & Strains	846-847	12	1.4	0.7	2.5
-Other Sprains & Strains	840-845, 848	32	3.3	2.3	5.0
-Open Wounds	870-887, 890-897	2	0.2	0.0	0.7
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0
-Adverse Reactions to External Causes	990-995	2	0.4	0.1	1.9
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		425	45.6	40.9	50.9

*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.

Idaho National Engineering and Environmental Laboratory 2005
OSHA Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	0	1	0	1	2	1	1	1	5	6
Administrative Support	1	1	1	1	4	0	0	0	0	0	4
Technical Support	0	0	0	0	0	1	0	2	1	4	4
Service	2	1	0	1	4	1	2	1	1	5	9
Security and Fire	0	0	1	0	1	2	4	0	1	7	8
Crafts	0	0	3	1	4	3	3	5	5	16	20
Line Operators	0	0	3	1	4	1	0	3	1	5	9
TOTAL	3	2	9	4	18	10	10	12	10	42	60

*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	3	37	41	10	27	9	13	64	50
30 - 39	2	7	0	10	110	90	12	117	90
40 - 49	9	39	59	12	113	97	21	152	156
50 +	4	117	66	10	4	19	14	121	85
TOTAL	18	200	166	42	254	215	60	454	381

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	1	0	0	5	12	9	6	12	9
Administrative Support	4	0	0	0	0	0	4	0	0
Technical Support	0	0	0	4	26	19	4	26	19
Service	4	53	46	5	18	0	9	71	46
Security and Fire	1	0	0	7	91	62	8	91	62
Crafts	4	105	61	16	107	75	20	212	136
Line Operators	4	42	59	5	0	50	9	42	109
Total	18	200	166	42	254	215	60	454	381

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM code					
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	1	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	1	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	1	1
-Disorders of Peripheral NS	350-359	0	0	0	1	1
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
DIGESTIVE SYSTEM	520-579	0	0	1	0	1
-Hernia	550-553	0	0	1	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	3	8	5	18
-Arthropathies	710-719	1	3	3	5	12
-Dorsopathies	720-724	1	0	2	0	3
-Rheumatism, Excluding Back	725-729	0	0	3	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	2	0	2
-Symptoms	780-789	0	0	2	0	2
INJURY & POISONING	800-999	2	1	7	2	12
-Fracture - Skull	800-804	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0
-Sprains & Strains - Back	846-847	1	0	1	0	2
-Sprains & Strains - Other	840-845, 848	1	1	1	1	4
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1
-Open Wound - Upper Limb	880-887	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0
-Contusion	920-924	0	0	1	0	1
-Foreign Body Entering Orifice	930-939	0	0	0	1	1
-Burns	940-949	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	3	0	3

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM code							
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	0	0	1	
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	1	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	0	0	1	2	
-Disorders of Peripheral NS	350-359	0	0	0	0	0	1	
-Dis of Ear & Mastoid	380-389	0	1	0	0	1	1	
DIGESTIVE SYSTEM	520-579	0	1	0	1	2	3	
-Hernia	550-553	0	1	0	1	2	3	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	1	1	1	
-Other Inflammatory Conditions	690-698	0	0	0	1	1	1	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	2	4	1	11	29	
-Arthropathies	710-719	0	1	1	0	2	14	
-Dorsopathies	720-724	2	1	2	1	6	9	
-Rheumatism, Excluding Back	725-729	2	0	1	0	3	6	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	1	0	0	2	4	
-Symptoms	780-789	1	1	0	0	2	4	
INJURY & POISONING	800-999	7	8	13	9	37	49	
-Fracture - Skull	800-804	0	0	2	0	2	2	
-Fracture - Upper Limb	810-819	1	0	1	0	2	2	
-Fracture - Lower Limb	820-829	0	0	0	1	1	1	
-Sprains & Strains - Back	846-847	2	1	0	1	4	6	
-Sprains & Strains - Other	840-845, 848	1	3	2	0	6	10	
-Open Wound - Head, Neck, Trunk	870-879	2	1	3	3	9	10	
-Open Wound - Upper Limb	880-887	1	0	3	0	4	4	
-Superficial Injury	910-919	0	1	0	0	1	1	
-Contusion	920-924	0	0	0	1	1	2	
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	1	
-Burns	940-949	0	0	1	0	1	1	
-Complications & Unspecified Injuries	958-959	0	2	1	3	6	9	

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	4	19	8	35	12	13	17	12	54	89

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	99	61
-Hernia	550-553	0	0	0	0	0	15	0	0
-Arthropathies	710-719	0	0	0	0	33	0	117	66
-Dorsopathies	720-724	0	0	0	0	33	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	33	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	6	0	0	0
-Sprains & Strains - Other	840-845, 848	37	41	7	0	0	44	9	5
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	6	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	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								
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Hernia	550-553	0	0	19	28	0	0	0	19
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	7	0	28	27	0	0
-Dorsopathies	720-724	21	0	7	0	7	56	0	0
-Rheumatism, Excluding Back	725-729	0	8	0	0	26	0	0	0
-Symptoms	780-789	0	1	7	0	0	0	0	0
-Fracture - Skull	800-804	0	0	0	0	12	14	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	4	0
-Sprains & Strains - Back	846-847	6	8	8	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	6	0	73	62	68	27	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	12	14	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0

(Continued)

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	4	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	11	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.

**Idaho National Engineering and Environmental Laboratory 2005
OSHA Data**

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

		Women					Men					TOTAL
		Age Group					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	TOTAL	16 - 29	30 - 39	40 - 49	50 +	TOTAL	
Type of Accident	E Codes											
Falls	E880-E888	0	0	2	0	2	1	2	1	1	5	7
Natural/Environmental Factors	E900-E909	0	0	1	0	1	0	0	0	0	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	1	1	0	0	0	0	0	1
Other Accidents	E916-E928	2	2	5	2	11	7	7	10	7	31	42

*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		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Falls	E880-E888	0	0	0	0	6	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	37	41	7	0	33	44	18	5

		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								
Falls	E880-E888	0	1	11	0	0	0	0	0
Other Accidents	E916-E928	21	8	99	90	113	91	4	0

*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.

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code							
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	1	0	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	1	0	1
-Disorders of Peripheral NS	350-359	0	0	0	0	1	0	1
DIGESTIVE SYSTEM	520-579	0	0	0	0	0	1	1
-Hernia	550-553	0	0	0	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	8	3	0	3	4	18
-Arthropathies	710-719	0	6	2	0	2	2	12
-Dorsopathies	720-724	0	0	1	0	1	1	3
-Rheumatism, Excluding Back	725-729	0	2	0	0	0	1	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	0	0	1	0	2
-Symptoms	780-789	1	0	0	0	1	0	2
INJURY & POISONING	800-999	0	1	4	1	5	1	12
-Sprains & Strains - Back	846-847	0	0	1	0	1	0	2
-Sprains & Strains - Other	840-845, 848	0	0	3	0	0	1	4
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	1	0	1
-Contusion	920-924	0	0	0	0	1	0	1
-Foreign Body Entering Orifice	930-939	0	1	0	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	0	0	1	2	0	3

	Women						
	Job Category						TOTAL
	Professional	Administrative Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category							
Total	2	9	7	1	10	6	35

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

Diagnostic Category		Men						TOTAL
		Job Category						
		Professional	Technical Support	Service	Security and Fire	Crafts	Line Operators	
	ICD-9-CM Code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	1	0	1
-Dis of Ear & Mastoid	380-389	0	0	0	0	1	0	1
DIGESTIVE SYSTEM	520-579	0	1	0	0	1	0	2
-Hernia	550-553	0	1	0	0	1	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	1	1
-Other Inflammatory Conditions	690-698	0	0	0	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	1	0	1	8	1	11
-Arthropathies	710-719	0	0	0	0	2	0	2
-Dorsopathies	720-724	0	0	0	1	4	1	6
-Rheumatism, Excluding Back	725-729	0	1	0	0	2	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	0	0	1	0	2
-Symptoms	780-789	1	0	0	0	1	0	2
INJURY & POISONING	800-999	5	2	8	6	13	3	37
-Fracture - Skull	800-804	1	0	0	0	1	0	2
-Fracture - Upper Limb	810-819	0	0	1	0	0	1	2
-Fracture - Lower Limb	820-829	0	0	1	0	0	0	1
-Sprains & Strains - Back	846-847	0	0	1	1	2	0	4
-Sprains & Strains - Other	840-845, 848	0	0	2	2	2	0	6
-Open Wound - Head, Neck, Trunk	870-879	3	1	0	1	4	0	9
-Open Wound - Upper Limb	880-887	1	0	1	0	1	1	4
-Superficial Injury	910-919	0	0	0	1	0	0	1
-Contusion	920-924	0	0	1	0	0	0	1
-Burns	940-949	0	1	0	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	0	1	1	3	1	6

Diagnostic Category	Men						TOTAL
	Job Category						
	Professional	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Total	6	4	8	7	24	5	54

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Women					
		Job Category					
		Professional		Administrative Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0
-Hernia	550-553	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	9	5
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	53	46
-Open Wound - Head, Neck, Trunk	870-879	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
-Complications & Unspecified Injuries	958-959	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.

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Women					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	99	61	0	0
-Hernia	550-553	0	0	0	0	0	15
-Arthropathies	710-719	0	0	99	61	42	0
-Dorsopathies	720-724	0	0	0	0	33	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	33	0
-Symptoms	780-789	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	6	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	44
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Contusion	920-924	0	0	6	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	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.

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Men					
		Job Category					
		Professional		Technical Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Hernia	550-553	0	0	0	19	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	26	0	0	0
-Symptoms	780-789	0	1	0	0	0	0
-Fracture - Skull	800-804	12	8	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	4	0
-Sprains & Strains - Back	846-847	0	0	0	0	8	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	14	0
-Open Wound - Head, Neck, Trunk	870-879	12	8	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	4	0
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	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.

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Men					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0
-Hernia	550-553	0	0	19	28	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0
-Arthropathies	710-719	0	0	35	27	0	0
-Dorsopathies	720-724	15	0	20	6	0	50
-Rheumatism, Excluding Back	725-729	0	0	0	8	0	0
-Symptoms	780-789	0	0	7	0	0	0
-Fracture - Skull	800-804	0	0	0	6	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	6	8	0	0
-Sprains & Strains - Other	840-845, 848	65	62	68	27	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	6	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
-Burns	940-949	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	11	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.

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Women						
		Job Category						TOTAL
		Professional	Administrative Support	Service	Security and Fire	Crafts	Line Operators	
Type of Accident	E CODES							
Falls	E880-E888	0	0	0	1	1	0	2
Natural/Environmental Factors	E900-E909	1	0	0	0	0	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	0	0	0	0	1
Other Accidents	E916-E928	0	3	3	0	2	3	11

		Men						
		Job Category						TOTAL
		Professional	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Type of Accident	E CODES							
Falls	E880-E888	1	0	1	2	0	1	5
Other Accidents	E916-E928	4	3	3	5	13	3	31

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

		Women					
		Job Category					
		Professional		Administrative Support		Service	
		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
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	53	46

		Women					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	0	0	6	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	42	44

		Men											
		Job Category											
		Professional		Technical Support		Service		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes												
Falls	E880-E888	0	1	0	0	0	0	11	0	0	0	0	0
Other Accidents	E916-E928	12	8	26	0	12	0	80	62	107	69	0	50

*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.

Idaho National Engineering and Environmental Laboratory 2005
OSHA Data
Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	1	0.3	0.0	1.8
-Disorders of Peripheral NS	350-359	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	1	0.3	0.0	1.8
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	2	0.3	0.1	1.6
-Hernias	550-553	2	0.3	0.1	1.6
Genitourinary	580-629	0	0	0	0
Skin	680-709	1	0.1	0.0	0.6
Musculoskeletal	710-739	11	2.7	1.4	5.2
-Arthropathies	710-719	2	0.4	0.1	1.6
-Dorsopathies	720-724	6	1.4	0.5	3.5
-Rheumatism, Excluding Back	725-729	3	0.9	0.3	3.1
Unspecified Symptoms	780-799	2	0.7	0.2	2.7
Injury	800-999	37	7.3	5.0	10.6
-Fractures - Skull, Neck, Trunk	800-809	2	0.2	0.1	1.0
-Fractures - Upper Limb	810-819	2	0.5	0.1	2.5
-Fractures - Lower Limb	820-829	1	0.1	0.0	0.6
-Dislocations	830-839	0	0	0	0
-Back Sprains & Strains	846-847	4	1.1	0.4	3.3
-Other Sprains & Strains	840-845, 848	6	1.4	0.6	3.3
-Open Wounds - Head, Neck, Trunk	870-879	9	1.7	0.8	3.7
-Open Wounds - Upper Limb	880-887	4	0.8	0.2	2.4
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	1	0.3	0.0	1.8
-Bruises	920-924	1	0.1	0.0	0.6
-Foreign Bodies Entering Orifice	930-939	0	0	0	0
-Burns	940-949	1	0.1	0.0	0.8

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	0	0	0	0
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	6	1.1	0.4	2.5
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		54	11.3	8.3	15.4

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/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	1	0.4	0.0	2.5
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	1	0.3	0.0	2.4
-Disorders of Peripheral NS	350-359	1	0.3	0.0	2.4
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	1	0.4	0.0	2.5
-Hernias	550-553	1	0.4	0.0	2.5
Genitourinary	580-629	0	0	0	0
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	18	9.7	5.6	16.6
-Arthropathies	710-719	12	6.5	3.4	12.5
-Dorsopathies	720-724	3	2.1	0.5	8.2
-Rheumatism, Excluding Back	725-729	3	1.1	0.3	3.3
Unspecified Symptoms	780-799	2	0.7	0.2	2.8
Injury	800-999	12	6.7	3.4	13.3
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	0	0	0	0
-Fractures - Lower Limb	820-829	0	0	0	0
-Dislocations	830-839	0	0	0	0

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Back Sprains & Strains	846-847	2	1.7	0.3	8.6
-Other Sprains & Strains	840-845, 848	4	2.9	0.9	8.9
-Open Wounds - Head, Neck, Trunk	870-879	1	0.4	0.0	2.5
-Open Wounds - Upper Limb	880-887	0	0	0	0
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	0	0	0	0
-Bruises	920-924	1	0.4	0.0	2.5
-Foreign Bodies Entering Orifice	930-939	1	0.3	0.0	2.4
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	0	0	0	0
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	3	1.1	0.3	3.3
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		35	18.1	12.2	26.8

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	1	0.1	0.0	0.6
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	2	0.3	0.1	1.2
-Disorders of Peripheral NS	350-359	1	0.1	0.0	0.5
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	1	0.2	0.0	1.4
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	3	0.4	0.1	1.2
-Hernias	550-553	3	0.4	0.1	1.2
Genitourinary	580-629	0	0	0	0
Skin	680-709	1	0.1	0.0	0.5
Musculoskeletal	710-739	29	4.3	2.8	6.5

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

Idaho National Engineering and Environmental Laboratory 2005

OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Arthropathies	710-719	14	1.8	1.0	3.2
-Dorsopathies	720-724	9	1.5	0.7	3.3
-Rheumatism, Excluding Back	725-729	6	1.0	0.4	2.5
Unspecified Symptoms	780-799	4	0.7	0.2	2.0
Injury	800-999	49	7.2	5.2	9.9
-Fractures - Skull, Neck, Trunk	800-809	2	0.2	0.0	0.7
-Fractures - Upper Limb	810-819	2	0.4	0.1	1.9
-Fractures - Lower Limb	820-829	1	0.1	0.0	0.5
-Dislocations	830-839	0	0	0	0
-Back Sprains & Strains	846-847	6	1.3	0.5	3.1
-Other Sprains & Strains	840-845, 848	10	1.7	0.9	3.4
-Open Wounds - Head, Neck, Trunk	870-879	10	1.4	0.7	2.9
-Open Wounds - Upper Limb	880-887	4	0.6	0.2	1.8
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	1	0.2	0.0	1.4
-Bruises	920-924	2	0.2	0.0	0.6
-Foreign Bodies Entering Orifice	930-939	1	0.1	0.0	0.5
-Burns	940-949	1	0.1	0.0	0.6
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	0	0	0	0
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	9	1.1	0.5	2.3
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		89	12.9	10.1	16.4

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