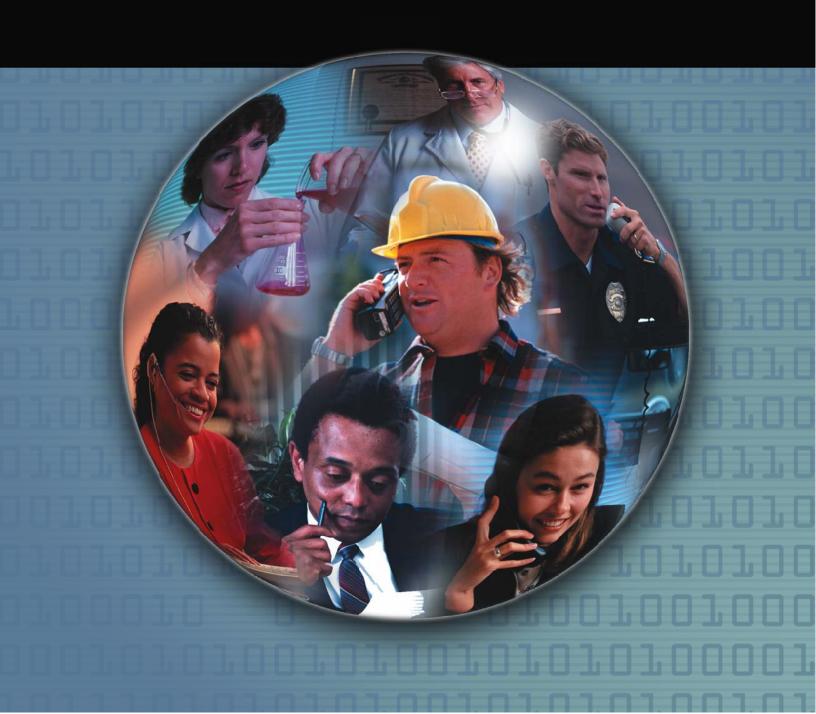
2006

Kansas City Plant Annual Illness and Injury Surveillance Report



Kansas City Plant 2006 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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Kansas City Plant 2006 Illness and Injury Surveillance Report

At A Glance

Since KCP began participating in the DOE Illness and Injury Surveillance Program (IISP), the size of the work force has decreased 15 percent, from 3,170 in 2002 to 2,682 in 2006. There were 672 (25 percent) women and 2,010 (75 percent) men in the work force in 2006. The ratio of women to men has been constant since 2002 and is similar to the ratio seen among all DOE IISP sites.

Workers in the Professional group had the lowest absence rate among both men and women. Women in the Crafts group and men in the Service category had the highest absence rates.

Women lost 2,374 calendar days due to injury and illness. Musculoskeletal conditions (20 percent), nervous system conditions (14 percent), and digestive illnesses (12 percent) accounted for 46 percent of all reported diagnoses among women.

Men lost 4,267 calendar days due to injury and illness. Fifty-one percent of all reported diagnoses among men were due to injuries (21 percent), musculoskeletal conditions (19 percent), and digestive conditions (11 percent).

Among women and men, the rate of illness and injuries increased with age. This same trend is seen across the DOE complex among IISP sites.

The rate of all diagnoses combined has increased each year since 2003 among women so that the rate in 2006 is 77 percent higher than the rate in 2003. Among men, the rate has increased 9 percent between 2003 and 2006. The large increase in diagnosis rates among women reflected an increase in absence rates over this time period. Increased rates of nervous and musculoskeletal system diagnoses contributed to the increase in the overall diagnosis rate, but no particular nervous or musculoskeletal condition was responsible.

The 2006 age-adjusted rates for all diagnoses increased in the Technical Support and Crafts groups for women and the Service group for men compared with 2005.

Twenty-one diagnoses for sentinel occupational health events were reported. Carpal tunnel syndrome accounted for 18 of these diagnoses. Half of the carpal tunnel diagnoses were reported by men in the Crafts occupational group. The remaining 9 diagnoses were spread among the other 6 occupational groups.

Eleven OSHA-recordable events among men and 1 OSHA-recordable event among women produced an event rate of 1 per 100 workers for men and less than 1 per 100 workers for women in 2006.

The 1 OSHA event among women occurred among Line Operators. The highest rate of OSHA events among men was in the Crafts group (2 per 100 workers).

Musculoskeletal conditions accounted for half the diagnoses. Falls and being caught between objects were the most frequent types of accidents.

OSHA events were responsible for 141 days lost and 262 days of restricted duty in 2006. Two falls recorded among Line Operators, 1 man and 1 woman, produced 78 percent of the lost workdays and 30 percent of the days on restricted duty.

The Kansas City Plant Work Force – 2006	Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from
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The Kansas City Plant Work Force - 2006

Figure 1. The Work Force by Gender and Age

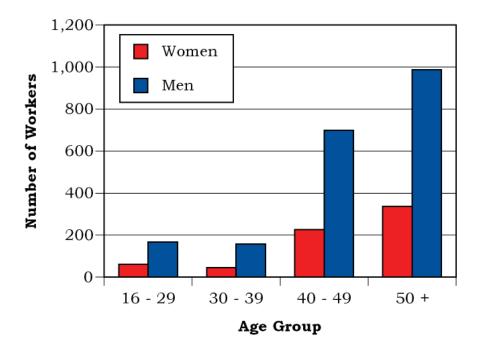


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	134	833
Tiolessional	20%	41%
Administrative Support	292	310
Administrative Support	43%	15%
Technical Support	66	275
recimical support	10%	14%
Service	40	64
Scrvice	6%	3%
Security and Fire	13	80
Security and Pire	2%	4%
Crafts	20	353
Craits	3%	18%
Line Operators	107	95
Line Operators	16%	5%
Total	672 100%	2,010 100%

1

Number and Length of Absences



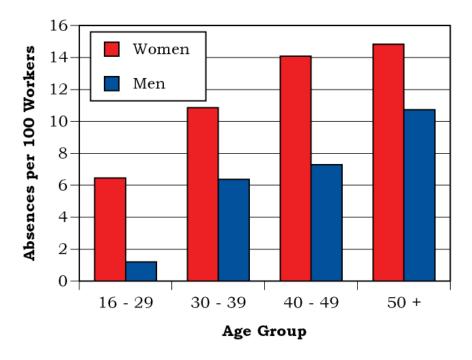


Figure 4. Number of Days Absent by Gender and Age

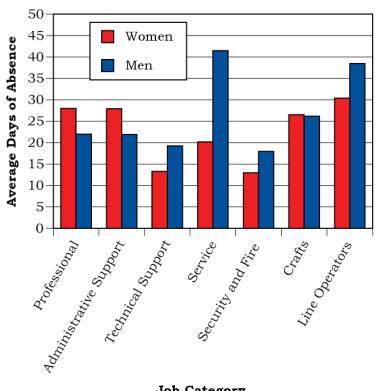
Gender	Ago	Number of Absences	Number of Days Absent		
Gender	Age		Total	Average	
	16-29	4	44	11	
	30-39	5	104	21	
Women	40-49	32	929	29	
	50+	50	1,297	26	
	Total	91	2,374	26	
	16-29	2	46	23	
	30-39	10	181	18	
Men	40-49	51	947	19	
	50+	106	3,093	29	
	Total	169	4,267	25	

Women Absences per 100 Workers 40 Men 30 20 Administrative Support 10 Security one Pire Line Operators

Figure 5. Absence Rate by Job Category and Gender

Job Category





Job Category

Diagnostic Categories

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

	Wor	nen	Men	
Diagnostic Category	Number of Diagnoses	Number of Lost Calendar Days	Number of Diagnoses	Number of Lost Calendar Days
Benign Growths	3	60	0	0
Blood	1	25	1	6
Cancer	4	281	10	805
Digestive	18	214	28	485
Endocrine/Metabolic	9	238	1	43
Existing Birth Condition	1	42	1	22
Genitourinary	4	118	5	402
Heart/Circulatory	9	143	25	490
Infections/Parasites	3	47	4	207
Injury	14	636	52	1,530
Miscarriage	0	0	NA	NA
Musculoskeletal	30	802	48	1,202
Nervous System	21	344	25	244
Psychological	9	122	4	101
Respiratory	9	171	19	568
Skin	1	21	3	52
Unspecified Symptoms	12	143	22	996

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

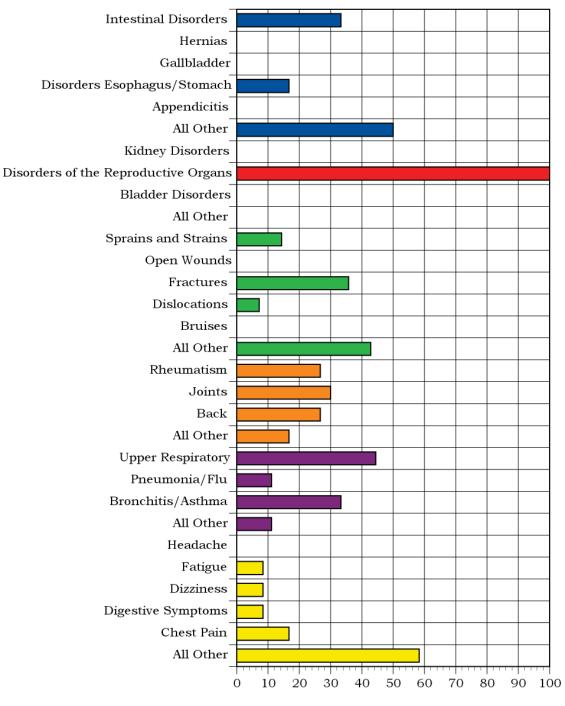


Figure 8. Common Diagnoses Among Female Workers in 2006

Percent Distribution of Diagnoses Within Diagnostic Category



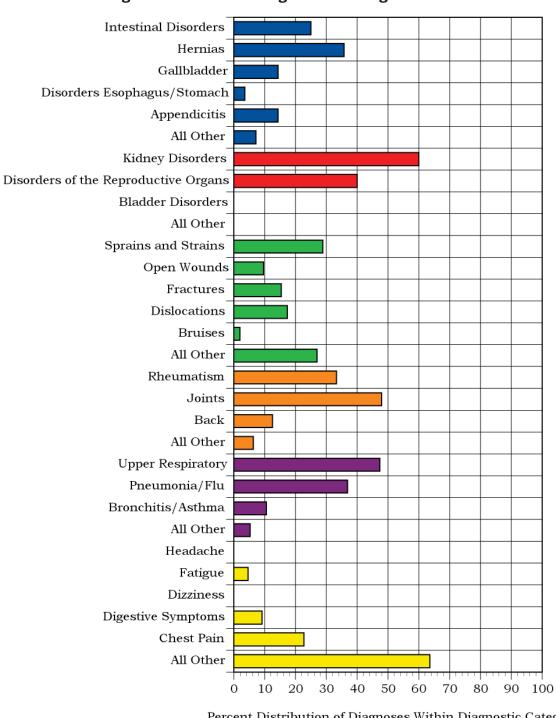


Figure 9. Common Diagnoses Among Male Workers in 2006

Percent Distribution of Diagnoses Within Diagnostic Category

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

Job Category	Men Women			
	Injury	19	Digestive	5
	Musculoskeletal	12	Musculoskeletal	4
	Heart/Circulatory	8	Infections/Parasites	1
Professional			Injury	1
			Nervous System	1
			Psychological	1
			Unspecified Symptoms	1
	Injury	11	Musculoskeletal	14
Administrative Support	Digestive	4	Nervous System	12
naministrative support	Heart/Circulatory	4	Injury	7
	Musculoskeletal	4		
	Musculoskeletal	7	Nervous System	4
Technical Support	Heart/Circulatory	5	Musculoskeletal	3
recimical Support	Respiratory	5	Digestive	2
			Psychological	2
	Unspecified Symptoms	6	Heart/Circulatory	3
Service	Digestive	5	Musculoskeletal	3
	Nervous System	5	Endocrine/Metabolic	2
	Musculoskeletal	3	Digestive	2
	Injury	2	Infections/Parasites	2
Security and Fire	Nervous System	2	Benign Growths	1
	Respiratory	2	Genitourinary	1
			Respiratory	1
			Unspecified Symptoms	1
	Musculoskeletal	14	Unspecified Symptoms	6
Crafts	Injury	13	Psychological	3
	Nervous System	10	Digestive	2
			Injury	2
	Musculoskeletal	5	Musculoskeletal	6
	Heart/Circulatory	1	Endocrine/Metabolic	4
Line Operators	Injury	1	Nervous System	4
	Nervous System	1	Respiratory	4
	Respiratory	1		
	Skin	1		

Rates of Disease Occurrence

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

All Illnesses &	Rate per 1,000			
Injuries Combined	Job Category	Age	Men	Women
	Professional	<50	67	49
	Professional	50+	86	281
2.3	Administrative Cumpert	<50	72	196
	Administrative Support	50+	146	173
	Technical Support	<50	106	440
		50+	130	98
20.20.213	Service	<50	296	300
		50+	595	233
MA 26 24	Cit 1 Ei	<50	89	286
100 to 10	Security and Fire	50+	229	1,000
	Chafta	<50	156	2,000
	Crafts	50+	216	500
	T. 0	<50	0	412
MINISTER OF THE PROPERTY OF TH	Line Operators	50+	185	233

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

Cancer	Rate 1	per 1,00	00	
Cancer	Job Category	Age	Men	Women
WINDS DO	Professional	<50	0	0
S 1 3 E	Professional	50+	9	0
TOTAL PROPERTY.	Administrative Cument	<50	0	20
	Administrative Support	50+	7	0
and brings	Technical Support	<50	9	0
2/4/		50+	0	0
A Property	Service	<50	0	0
Ref		50+	81	0
	Security and Fire	<50	0	0
7 4		50+	0	0
	Crafts	<50	7	0
	Craits	50+	5	0
	Line Operators	<50	0	0
1 3 MM 2	Line Operators	50+	0	14

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

Hoort / Cinor lot own	Rate per 1,000				
Heart/Circulatory	Job Category	Age	Men	Women	
	Professional	<50	10	0	
	Professional	50+	9	0	
	Administrativa Cumant	<50	0	0	
. 110	Administrative Support	50+	28	14	
	Technical Support	<50	9	40	
100.00		50+	25	0	
10 M. St.	Service	<50	0	0	
A CONTRACTOR OF THE PARTY OF TH		50+	54	100	
4.70	Consuits and Eine	<50	22	0	
The second	Security and Fire	50+	0	0	
	0 0	<50	7	0	
	Crafts	50+	14	0	
	Lina Operators	<50	0	29	
	Line Operators	50+	19	27	

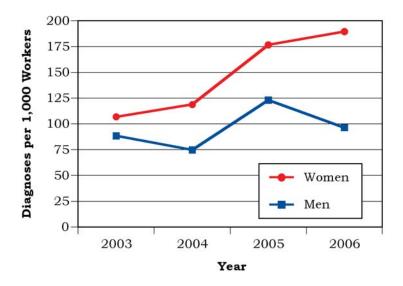
Donnington	Rate per 1,000			
Respiratory	Job Category	Age	Men	Women
	Professional	<50	12	0
	Professional	50+	0	0
	Administrative Comment	<50	0	13
	Administrative Support	50+	14	7
	Technical Support	<50	27	40
7		50+	12	0
	Service	<50	0	0
		50+	0	0
	0it 1 Fin-	<50	0	0
STEEL STEEL	Security and Fire	50+	57	167
	Crafts	<50	0	0
	Crafts	50+	14	0
	Lina Onanatara	<50	0	29
	Line Operators	50+	19	41

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

Ta : a	Rate per 1,000				
Injury	Job Category	Age	Men	Women	
-	Professional	<50	20	0	
(2) 2	Professional	50+	27	31	
/42/8/0	Administrativa Cumont	<50	42	13	
	Administrative Support	50+	28	36	
17741	Technical Support	<50	9	40	
		50+	6	0	
	Service	<50	0	0	
		50+	108	33	
SEE THE	Security and Fire	<50	0	0	
		50+	57	0	
	Crafts	<50	37	500	
	Craits	50+	37	0	
	Line Operators	<50	0	29	
	Line Operators	50+	19	14	

Time Trends

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



^{*} Standardized to age distribution of 2000 U.S. population.

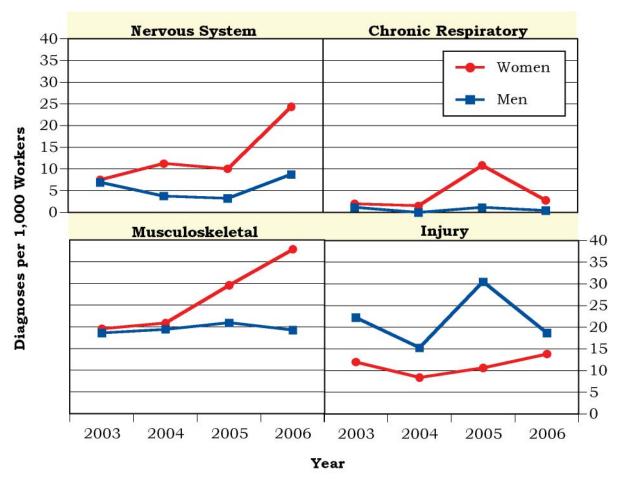


Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2006*

^{*} Standardized to age distribution of 2000 U.S. population.

Professional 1,000 800-Women 600-Men 400-200-0-**Technical Support Administrative Support** -1,000800 600 Diagnoses per 1,000 Workers 400 -200 Security and Fire Service 1,000 800-600-400-200-0 Crafts **Line Operators** -1,000 800 600 400 200 2004 2003 2005 2006 2003 2004 2005 2006 Year

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

^{*} 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			imber of Absent	
	Men	Women	Men Wome		
Definite	0	1	0	28	
Possible	15	5	151	125	
Total	15	6	151	153	

Figure 17. SHEO Diagnoses by Gender

	Gender		
Diagnoses	Women Men		
Carpal Tunnel Syndrome	5	13	
Pneumonconiosis (Berylliosis)	0	0	
Musculoskeletal Conditions	0	0	
Injuries	0	0	
Other Conditions	1	2	

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

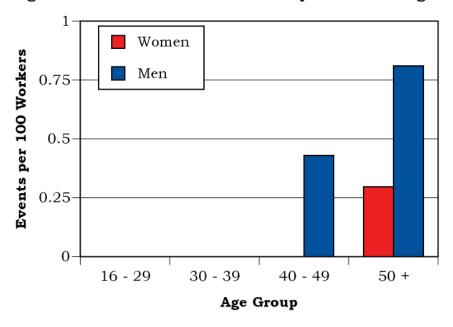
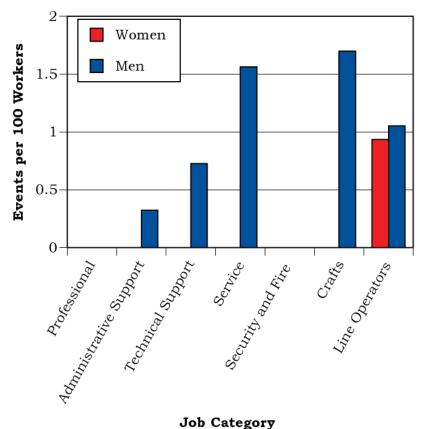


Figure 19. OSHA-Recordable Events by Job Category and Gender



our caregory

Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnastic October	Ger	nder
Diagnostic Category	Women	Men
Musculoskeletal	0	13
Nervous System	0	1
Unspecified Symptoms	0	2
Injury	1	9
Fractures – Skull	0	1
Fractures – Upper Limb	1	0
Fractures – Lower Limb	0	1
Other Sprains & Strains	0	1
Open Wounds – Upper Limb	0	2
Open Wounds – Lower Limb	0	1
Superficial Injuries	0	1
Bruises	0	1
Unspecified Injuries	0	1

Figure 21. OSHA-Recordable Accidents by Type and Gender

	Gen	der
Accident Category	Women	Men
Accident Category	Number of Accidents	Number of Accidents
Motor Vehicle Traffic	0	1
Falls	1	2
Other Accidents	0	8
Struck by an Object	0	1
Caught Between Objects	0	3
Cutting/Piercing Instrument/Object	0	1
Overexertion/Strenuous Movements	0	2
Repetitive Trauma	0	1
Total	1	11

Rates of OSHA-Recordable Events

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

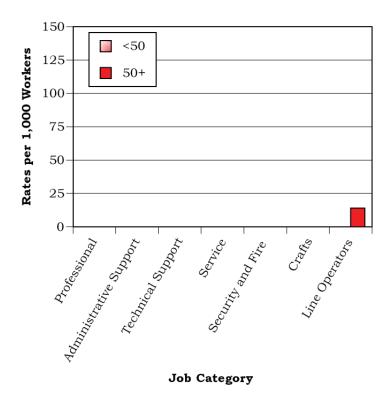
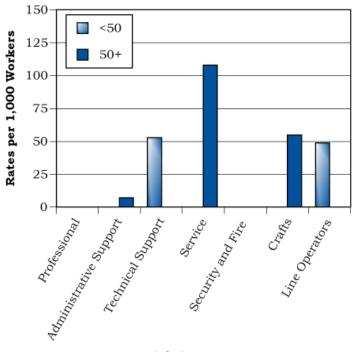


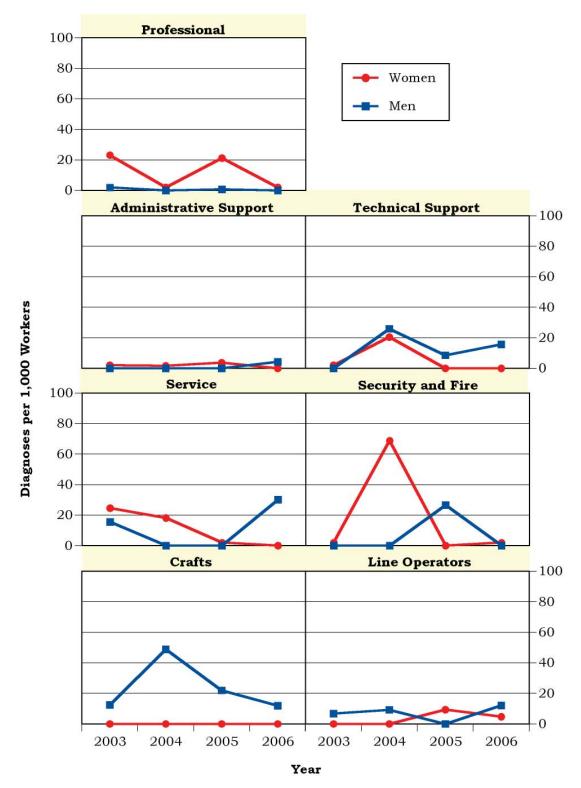
Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Job Category

Time Trends for OSHA-Recordable Events

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



^{*} Standardized to age distribution of 2000 U.S. population.

Appendices

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

			Women					Men			
Job Category		Age G	roup				Age G				
	16 - 29	30 - 39	40 - 49	50 +	TOTAL	16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Professional	36	21	45	32	134	101	77	318	337	833	967
Administrative Support	20	20	113	139	292	27	30	109	144	310	602
Technical Support	1	2	22	41	66	11	14	88	162	275	341
Service	2	0	8	30	40	9	2	16	37	64	104
Security and Fire	3	1	3	6	13	13	13	19	35	80	93
Crafts	0	0	4	16	20	5	19	111	218	353	373
Line Operators	0	2	32	73	107	1	2	38	54	95	202
TOTAL	62	46	227	337	672	167	157	699	987	2,010	2,682

Appendix B. Age Distribution of the Work Force by Gender

		Won	nen					
Year	Percei	Percent Distribution by Age Group				nt Distrik Gro	oution by up	Age
	16 - 29	30 - 39	40 - 49	50 +	16 - 29	30 - 39	40 - 49	50 +
2002	9.74	9.62	40.68	39.95	8.47	8.60	42.40	40.53
2003	6.88	9.04	40.76	43.31	8.02	7.46	42.54	41.98
2004	10.52	7.79	37.98	43.72	9.04	7.25	40.96	42.75
2005	9.86	7.46	35.63	47.04	8.51	7.66	37.94	45.88
2006	9.23	6.85	33.78	50.15	8.31	7.81	34.78	49.10

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

			Women					Men			
Job Category		Age G	roup				Age G				
	16 - 29	30 - 39	40 - 49	50 +	TOTAL	16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Professional	2	0	2	4	8	0	4	15	17	36	44
Administrative Support	1	3	11	11	26	0	2	4	10	16	42
Technical Support	0	1	3	2	6	0	0	10	16	26	32
Service	0	0	1	5	6	2	1	1	8	12	18
Security and Fire	1	0	0	1	2	0	0	3	6	9	11
Crafts	0	0	1	5	6	0	2	14	28	44	50
Line Operators	0	0	7	9	16	0	0	0	7	7	23
TOTAL	4	4	25	37	70	2	9	47	92	150	220

^{*}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*

			Women					Men			
Job Category		Age G	roup				Age G	roup			
	16 - 29	30 - 39	40 - 49	50 +	TOTAL	16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Professional	2	0	2	6	10	0	4	19	18	41	51
Administrative Support	1	4	14	16	35	0	3	4	12	19	54
Technical Support	0	1	4	2	7	0	0	10	16	26	33
Service	0	0	1	5	6	2	1	1	13	17	23
Security and Fire	1	0	0	3	4	0	0	3	7	10	14
Crafts	0	0	3	5	8	0	2	14	32	48	56
Line Operators	0	0	8	13	21	0	0	0	8	8	29
TOTAL	4	5	32	50	91	2	10	51	106	169	260

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

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

# of Calendar			Women								
Days		Age G	roup				Age G	roup			
	16 - 29	30 - 39	40 - 49	50 +	TOTAL	16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
< 15	3	3	13	24	43	1	5	33	47	86	129
15 - 28	1	1	6	14	22	0	4	9	27	40	62
29 - 42	0	0	3	3	6	1	0	2	11	14	20
43 - 56	0	1	6	3	10	0	1	5	9	15	25
57 - 91	0	0	4	4	8	0	0	2	8	10	18
92 - 182	0	0	0	1	1	0	0	0	1	1	2
183 +	0	0	0	1	1	0	0	0	3	3	4
TOTAL	4	5	32	50	91	2	10	51	106	169	260

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

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

Women

# of Calendar		Job Category									
Days	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	TOTAL			
< 15	2	15	5	5	2	3	11	43			
15 - 28	4	9	1	0	2	3	3	22			
29 - 42	1	3	1	0	0	0	1	6			
43 - 56	3	4	0	0	0	1	2	10			
57 - 91	0	3	0	1	0	1	3	8			
92 - 182	0	1	0	0	0	0	0	1			
183 +	0	0	0	0	0	0	1	1			
TOTAL	10	35	7	6	4	8	21	91			

Men

# of Calendar		Job Category									
Days	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	TOTAL			
< 15	20	8	16	9	6	26	1	86			
15 - 28	11	7	5	3	2	9	3	40			
29 - 42	3	0	2	1	1	5	2	14			
43 - 56	5	3	2	1	1	3	0	15			
57 - 91	2	1	1	2	0	3	1	10			
92 - 182	0	0	0	0	0	0	1	1			
183 +	0	0	0	1	0	2	0	3			
TOTAL	41	19	26	17	10	48	8	169			

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

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

				Women		
			Age G	roup		
		16 - 29	30 - 39	40 - 49	50 +	TOTAL
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	0	2	3
-Intestinal Infectious Dis	001-009	1	0	0	0	1
-Other Bacterial Dis	030-041	0	0	0	0	0
-Viral Dis with Exanthem	050-057	0	0	0	2	2
-Other Infections & Parasitic Dis	130-136	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	0	2	1	1	4
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	0	1
-Breast	174-175	0	2	0	0	2
-Genitourinary	179-189	0	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1
-Lymphatic & Hematopoietic	200-208	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	2	1	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	8	0	9
-Thyroid Gland Disorders	240-246	0	0	3	0	3
-Other Endocrine Gland Dis	250-259	0	0	2	0	2
-Other Metabolic & Immunity Disorders	270-279	0	1	3	0	4
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0	1
MENTAL DISORDERS	290-319	0	2	4	3	9
-Psychoses	290-299	0	0	1	0	1
-Non-Psychotic Disorders	300-302, 306-316	0	2	2	3	7
-Alcohol Dependence	303	0	0	1	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	10	10	21
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	1
-Other Disorders of Central NS	340-349	0	1	1	2	4
-Disorders of Peripheral NS	350-359	0	0	3	3	6
-Disorders of Eye	360-379	0	0	6	2	8
-Dis of Ear & Mastoid	380-389	0	0	0	2	2
CIRCULATORY SYSTEM	390-459	0	0	2	7	9
-Hypertensive Dis	401-405	0	0	0	0	0
-Ischemic Heart Dis	410-414	0	0	0	3	3
-Dis of Pulmonary Circulation	415-417	0	0	1	0	1
-Other Heart Dis	420-429	0	0	0	2	2
-Cerebrovascular Dis	430-438	0	0	0	2	2
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	0	1
RESPIRATORY SYSTEM	460-519	0	1	3	5	9

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

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

				Men			
			Age G	roup			
		16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	1	2	4	7
-Intestinal Infectious Dis	001-009	1	0	0	0	1	2
-Other Bacterial Dis	030-041	0	0	1	0	1	1
-Viral Dis with Exanthem	050-057	0	0	0	1	1	3
-Other Infections & Parasitic Dis	130-136	0	0	0	1	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	2	8	10	14
-Digestive & Peritoneal	150-159	0	0	1	2	3	3
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	1	2	3
-Breast	174-175	0	0	0	0	0	2
-Genitourinary	179-189	0	0	0	2	2	2
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1	2
-Lymphatic & Hematopoietic	200-208	0	0	0	2	2	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	0	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	1	1	10
-Thyroid Gland Disorders	240-246	0	0	0	0	0	3
-Other Endocrine Gland Dis	250-259	0	0	0	0	0	2
-Other Metabolic & Immunity Disorders	270-279	0	0	0	1	1	5
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0	1	2
MENTAL DISORDERS	290-319	0	0	1	3	4	13
-Psychoses	290-299	0	0	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	3	3	10
-Alcohol Dependence	303	0	0	1	0	1	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	3	21	25	46
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	1	1	2
-Other Disorders of Central NS	340-349	0	0	1	0	1	5
-Disorders of Peripheral NS	350-359	0	1	2	14	17	23
-Disorders of Eye	360-379	0	0	0	5	5	13
-Dis of Ear & Mastoid	380-389	0	0	0	1	1	3
CIRCULATORY SYSTEM	390-459	0	0	8	17	25	34
-Hypertensive Dis	401-405	0	0	2	2	4	4
-Ischemic Heart Dis	410-414	0	0	3	7	10	13
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0	1
-Other Heart Dis	420-429	0	0	3	3	6	8
-Cerebrovascular Dis	430-438	0	0	0	1	1	3
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	3	3	4
RESPIRATORY SYSTEM (Continued)	460-519	0	0	9	10	19	28

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

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

				Women		
			Age G	roup		
		16 - 29	30 - 39	40 - 49	50 +	TOTAL
Diagnostic Category	ICD-9-CM Code					
-Acute Respiratory Infections	460-466	0	0	2	1	3
-Other Dis Upper Respiratory Tract	470-478	0	1	0	0	1
-Pneumonia & Influenza	480-487	0	0	0	1	1
-Chronic Obstructive Dis	490-496	0	0	0	3	3
-Other Respiratory Dis	510-519	0	0	1	0	1
DIGESTIVE SYSTEM	520-579	0	0	6	12	18
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	0	1
-Esophagus, Stomach, Duodenum	530-537	0	0	0	3	3
-Appendicitis	540-543	0	0	0	0	0
-Hernia	550-553	0	0	0	0	0
-Enteritis, Colitis	555-558	0	0	0	1	1
-Other Intestinal Dis	560-569	0	0	3	3	6
-Other Digestive Dis	570-579	0	0	2	5	7
GENITOURINARY SYSTEM	580-629	1	0	3	0	4
-Nephritis, Nephrosis	580-589	0	0	0	0	0
-Other Urinary Dis	590-599	0	0	0	0	0
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Other Female Disorders	617-629	1	0	3	0	4
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	1
-Infections	680-686	0	0	1	0	1
-Other Inflammatory Conditions	690-698	0	0	0	0	0
-Other	700-709	0	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	0	9	18	30
-Arthropathies	710-719	0	0	1	8	9
-Dorsopathies	720-724	0	0	1	7	8
-Rheumatism, Excluding Back	725-729	2	0	4	2	8
-Other Dis & Acquired Deformities	730-739	1	0	3	1	5
CONGENITAL ANOMALIES	740-759	0	0	1	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0	2	8	12
-Symptoms	780-789	2	0	2	7	11
-Non-Specific Abnormal Findings	790-796	0	0	0	1	1
INJURY & POISONING	800-999	0	0	6	8	14
-Fracture - Neck, Trunk	805-809	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	1	1	2
-Fracture - Lower Limb	820-829	0	0	1	2	3
-Dislocation	830-839	0	0	0	1	1
(Continued)				<u> </u>		

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

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

		Men					
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Diagnostic Category	ICD-9-CM Code						
-Acute Respiratory Infections	460-466	0	0	2	1	3	6
-Other Dis Upper Respiratory Tract	470-478	0	0	4	2	6	7
-Pneumonia & Influenza	480-487	0	0	3	4	7	8
-Chronic Obstructive Dis	490-496	0	0	0	2	2	5
-Other Respiratory Dis	510-519	0	0	0	1	1	2
DIGESTIVE SYSTEM	520-579	1	4	7	16	28	46
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	1	1	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0	1	1	4
-Appendicitis	540-543	0	1	2	1	4	4
-Hernia	550-553	1	1	2	6	10	10
-Enteritis, Colitis	555-558	0	0	0	1	1	2
-Other Intestinal Dis	560-569	0	1	1	4	6	12
-Other Digestive Dis	570-579	0	1	2	2	5	12
GENITOURINARY SYSTEM	580-629	0	0	0	5	5	9
-Nephritis, Nephrosis	580-589	0	0	0	1	1	1
-Other Urinary Dis	590-599	0	0	0	2	2	2
-Male Genital Organ Dis	600-608	0	0	0	2	2	2
-Other Female Disorders	617-629	0	0	0	0	0	4
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	2	3	4
-Infections	680-686	0	0	0	0	0	1
-Other Inflammatory Conditions	690-698	0	0	1	0	1	1
-Other	700-709	0	0	0	2	2	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	4	15	29	48	78
-Arthropathies	710-719	0	2	3	18	23	32
-Dorsopathies	720-724	0	1	3	2	6	14
-Rheumatism, Excluding Back	725-729	0	1	7	8	16	24
-Other Dis & Acquired Deformities	730-739	0	0	2	1	3	8
CONGENITAL ANOMALIES	740-759	0	0	0	1	1	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	1	4	14	22	34
-Symptoms	780-789	3	1	4	14	22	33
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	1
INJURY & POISONING	800-999	0	3	20	29	52	66
-Fracture - Neck, Trunk	805-809	0	0	1	1	2	2
-Fracture - Upper Limb	810-819	0	0	2	0	2	4
-Fracture - Lower Limb	820-829	0	0	1	3	4	7
-Dislocation	830-839	0	1	4	4	9	10
(Continued)						<u> </u>	<u> </u>

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

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

		Women					
		Age Group					
		16 - 29	30 - 39	40 - 49	50 +	TOTAL	
Diagnostic Category	ICD-9-CM Code						
-Sprains & Strains - Back	846-847	0	0	0	1	1	
-Sprains & Strains - Other	840-845, 848	0	0	0	1	1	
-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	
-Late Effects of Accident	905-909	0	0	0	0	0	
-Contusion	920-924	0	0	0	0	0	
-Complications & Unspecified Injuries	958-959	0	0	1	0	1	
-Toxic Effects - Non-medicinal	980-989	0	0	1	0	1	
-Complications of Surgical/Medical Care	996-999	0	0	2	2	4	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	2	3	5	
-Personal & Family History	V10-V19	0	0	0	1	1	
-Health Status	V40-V49	0	0	1	1	2	
-Examination & Investigation	V70-V82	0	0	1	1	2	

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

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

			Men				
		16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Diagnostic Category	ICD-9-CM Code						
-Sprains & Strains - Back	846-847	0	0	0	0	0	1
-Sprains & Strains - Other	840-845, 848	0	1	7	7	15	16
-Intracranial Injury	850-854	0	0	1	0	1	1
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	1	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	3	4	4
-Open Wound - Upper Limb	880-887	0	0	1	0	1	1
-Late Effects of Accident	905-909	0	1	0	0	1	1
-Contusion	920-924	0	0	0	1	1	1
-Complications & Unspecified Injuries	958-959	0	0	0	2	2	3
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	0	1	8	9	13
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	2	2	7
-Personal & Family History	V10-V19	0	0	0	2	2	3
-Health Status	V40-V49	0	0	0	0	0	2
-Examination & Investigation	V70-V82	0	0	0	0	0	2

			Women								
		Age G	roup			Age Group					
	16 - 29	30 - 39	40 - 49	50 +	TOTAL	16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Diagnostic Category											
Total	7	7	61	78	153	5	13	72	160	250	403

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

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

			Women						
					Age Group				
		16 - 29	30 - 39	40 - 49	50 +	TOTAL			
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	9	0	0	38	47			
MALIGNANT NEOPLASMS	140-208, 230-234	0	77	17	187	281			
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	50	10	60			
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	8	230	0	238			
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	25	0	25			
MENTAL DISORDERS	290-319	0	7	81	34	122			
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	7	183	154	344			
CIRCULATORY SYSTEM	390-459	0	0	78	65	143			
RESPIRATORY SYSTEM	460-519	0	12	108	51	171			
DIGESTIVE SYSTEM	520-579	0	0	91	123	214			
GENITOURINARY SYSTEM	580-629	4	0	114	0	118			
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	21	0	21			
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	31	0	298	473	802			
CONGENITAL ANOMALIES	740-759	0	0	42	0	42			
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	13	0	86	44	143			
INJURY & POISONING	800-999	0	0	231	405	636			

^{*}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.

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

	Men						
		Age G					
		16 - 29	30 - 39	40 - 49	50 +	TOTAL	TOTAL
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	7	0	13	187	207	254
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	37	768	805	1,086
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	0	60
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	43	43	281
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	6	0	6	31
MENTAL DISORDERS	290-319	0	0	26	75	101	223
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	25	30	189	244	588
CIRCULATORY SYSTEM	390-459	0	0	136	354	490	633
RESPIRATORY SYSTEM	460-519	0	0	94	474	568	739
DIGESTIVE SYSTEM	520-579	39	47	104	295	485	699
GENITOURINARY SYSTEM	580-629	0	0	0	402	402	520
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	6	46	52	73
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	61	246	895	1,202	2,004
CONGENITAL ANOMALIES	740-759	0	0	0	22	22	64
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	7	14	28	947	996	1,139
INJURY & POISONING	800-999	0	34	362	1,134	1,530	2,166

^{*}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.

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	1	0	0			
-Intestinal Infectious Dis	001-009	1	0	0			
-Viral Dis with Exanthem	050-057	0	0	0			
MALIGNANT NEOPLASMS	140-208, 230-234	0	3	0			
-Bone, Connective Tissue, Skin	170-173, 176	0	1	0			
-Breast	174-175	0	2	0			
-Other & Unspecified Sites	190, 193-199	0	0	0			
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	2	0			
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	2	0			
-Thyroid Gland Disorders	240-246	0	1	0			
-Other Endocrine Gland Dis	250-259	0	0	0			
-Other Metabolic & Immunity Disorders	270-279	0	1	0			
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0			
MENTAL DISORDERS	290-319	1	3	2			
-Psychoses	290-299	0	1	0			
-Non-Psychotic Disorders	300-302, 306-316	1	2	2			
-Alcohol Dependence	303	0	0	0			
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	12	4			
-Hereditary/Degenerative Central NS Dis	330-337	0	1	0			
-Other Disorders of Central NS	340-349	0	2	2			
-Disorders of Peripheral NS	350-359	1	3	0			
-Disorders of Eye	360-379	0	6	0			
-Dis of Ear & Mastoid	380-389	0	0	2			
CIRCULATORY SYSTEM	390-459	0	2	1			
-Ischemic Heart Dis	410-414	0	0	0			
-Dis of Pulmonary Circulation	415-417	0	0	0			
-Other Heart Dis	420-429	0	0	0			
-Cerebrovascular Dis	430-438	0	2	0			
-Dis of Veins, Lymphatics, Other	451-459	0	0	1			
RESPIRATORY SYSTEM	460-519	0	3	1			
-Acute Respiratory Infections	460-466	0	1	1			
-Other Dis Upper Respiratory Tract	470-478	0	1	0			
-Pneumonia & Influenza	480-487	0	0	0			
-Chronic Obstructive Dis	490-496	0	1	0			
-Other Respiratory Dis	510-519	0	0	0			
(Continued)		l					

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

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

				Wome	n	
			Job C	ategory		
		Service	Security and Fire	Crafts	Line Operators	TOTAL
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	2	0	0	3
-Intestinal Infectious Dis	001-009	0	0	0	0	1
-Viral Dis with Exanthem	050-057	0	2	0	0	2
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	1	4
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	1
-Breast	174-175	0	0	0	0	2
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	1	0	0	3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	0	1	4	9
-Thyroid Gland Disorders	240-246	1	0	0	1	3
-Other Endocrine Gland Dis	250-259	0	0	0	2	2
-Other Metabolic & Immunity Disorders	270-279	1	0	1	1	4
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0	1
MENTAL DISORDERS	290-319	0	0	3	0	9
-Psychoses	290-299	0	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	0	0	2	0	7
-Alcohol Dependence	303	0	0	1	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	4	21
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	0	0	4
-Disorders of Peripheral NS	350-359	0	0	0	2	6
-Disorders of Eye	360-379	0	0	0	2	8
-Dis of Ear & Mastoid	380-389	0	0	0	0	2
CIRCULATORY SYSTEM	390-459	3	0	0	3	9
-Ischemic Heart Dis	410-414	3	0	0	0	3
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1
-Other Heart Dis	420-429	0	0	0	2	2
-Cerebrovascular Dis	430-438	0	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	1	0	4	9
-Acute Respiratory Infections	460-466	0	0	0	1	3
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	1
-Pneumonia & Influenza	480-487	0	0	0	1	1
-Chronic Obstructive Dis	490-496	0	1	0	1	3
-Other Respiratory Dis	510-519	0	0	0	1	1
(Continued)				l		

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

			Women	
			Job Category	
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
DIGESTIVE SYSTEM	520-579	5	4	2
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0
-Esophagus, Stomach, Duodenum	530-537	0	0	0
-Enteritis, Colitis	555-558	0	1	0
-Other Intestinal Dis	560-569	1	1	2
-Other Digestive Dis	570-579	4	2	0
GENITOURINARY SYSTEM	580-629	0	1	0
-Other Female Disorders	617-629	0	1	0
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0
-Infections	680-686	0	1	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	14	3
-Arthropathies	710-719	2	1	1
-Dorsopathies	720-724	0	6	1
-Rheumatism, Excluding Back	725-729	2	4	1
-Other Dis & Acquired Deformities	730-739	0	3	0
CONGENITAL ANOMALIES	740-759	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	1
-Symptoms	780-789	1	0	1
-Non-Specific Abnormal Findings	790-796	0	0	0
INJURY & POISONING	800-999	1	7	1
-Fracture - Upper Limb	810-819	0	0	0
-Fracture - Lower Limb	820-829	0	2	0
-Dislocation	830-839	0	1	0
-Sprains & Strains - Back	846-847	0	1	0
-Sprains & Strains - Other	840-845, 848	0	1	0
-Complications & Unspecified Injuries	958-959	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	1	0
-Complications of Surgical/Medical Care	996-999	1	1	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	1	1
-Personal & Family History	V10-V19	1	0	0
-Health Status	V40-V49	1	0	0
-Examination & Investigation	V70-V82	0	1	1

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

				Wome	n	
			Job C	ategory		
			Security			
		Service	and Fire	Crafts	Line Operators	TOTAL
Diagnostic Category	ICD-9-CM Code				P	
DIGESTIVE SYSTEM	520-579	1	2	2	2	18
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	0	1
-Esophagus, Stomach, Duodenum	530-537	0	2	0	1	3
-Enteritis, Colitis	555-558	0	0	0	0	1
-Other Intestinal Dis	560-569	0	0	1	1	6
-Other Digestive Dis	570-579	0	0	1	0	7
GENITOURINARY SYSTEM	580-629	0	1	1	1	4
-Other Female Disorders	617-629	0	1	1	1	4
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	1
-Infections	680-686	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	0	0	6	30
-Arthropathies	710-719	2	0	0	3	9
-Dorsopathies	720-724	1	0	0	0	8
-Rheumatism, Excluding Back	725-729	0	0	0	1	8
-Other Dis & Acquired Deformities	730-739	0	0	0	2	5
CONGENITAL ANOMALIES	740-759	0	0	0	1	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	6	3	12
-Symptoms	780-789	0	1	5	3	11
-Non-Specific Abnormal Findings	790-796	0	0	1	0	1
INJURY & POISONING	800-999	1	0	2	2	14
-Fracture - Upper Limb	810-819	0	0	1	1	2
-Fracture - Lower Limb	820-829	0	0	0	1	3
-Dislocation	830-839	0	0	0	0	1
-Sprains & Strains - Back	846-847	0	0	0	0	1
-Sprains & Strains - Other	840-845, 848	0	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	0	1	0	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	1
-Complications of Surgical/Medical Care	996-999	1	0	0	0	4
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	1	5
-Personal & Family History	V10-V19	0	0	0	0	1
-Health Status	V40-V49	0	0	0	1	2
-Examination & Investigation	V70-V82	0	0	0	0	2

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

		Women							
			Job Cat	egory					
	Professional	Administrative offessional Support Support Service Security and Line Support Service Fire Crafts Operators T							
Diagnostic Category									
Total	16	55	16	10	8	16	32	153	

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

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	1	0	0
-Intestinal Infectious Dis	001-009	0	0	0
-Other Bacterial Dis	030-041	1	0	0
-Viral Dis with Exanthem	050-057	0	0	0
-Other Infections & Parasitic Dis	130-136	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	3	1	1
-Digestive & Peritoneal	150-159	1	1	0
-Bone, Connective Tissue, Skin	170-173, 176	1	0	1
-Genitourinary	179-189	1	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0
-Lymphatic & Hematopoietic	200-208	0	0	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	0
-Other Metabolic & Immunity Disorders	270-279	0	1	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0
MENTAL DISORDERS	290-319	1	2	1
-Non-Psychotic Disorders	300-302, 306-316	1	2	0
-Alcohol Dependence	303	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	3	1	3
-Hereditary/Degenerative Central NS Dis	330-337	1	0	0
-Other Disorders of Central NS	340-349	1	0	0
-Disorders of Peripheral NS	350-359	1	1	1
-Disorders of Eye	360-379	0	0	1
-Dis of Ear & Mastoid	380-389	0	0	1
CIRCULATORY SYSTEM	390-459	8	4	5
-Hypertensive Dis	401-405	1	1	0
-Ischemic Heart Dis	410-414	3	0	2
-Other Heart Dis	420-429	3	1	1
-Cerebrovascular Dis	430-438	0	1	0
-Dis of Arteries & Capillaries	440-448	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	1	1	1
RESPIRATORY SYSTEM	460-519	6	2	5
-Acute Respiratory Infections	460-466	1	0	1
-Other Dis Upper Respiratory Tract	470-478	2	0	3
-Pneumonia & Influenza	480-487	3	1	1
-Chronic Obstructive Dis	490-496	0	1	0
(Continued)		L		L

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

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

				Men		
			Job C	ategory		
		Service	Security and Fire	Crafts	Line Operators	TOTAL
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	2	0	4
-Intestinal Infectious Dis	001-009	1	0	0	0	1
-Other Bacterial Dis	030-041	0	0	0	0	1
-Viral Dis with Exanthem	050-057	0	0	1	0	1
-Other Infections & Parasitic Dis	130-136	0	0	1	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	3	0	2	0	10
-Digestive & Peritoneal	150-159	0	0	1	0	3
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	2
-Genitourinary	179-189	1	0	0	0	2
-Other & Unspecified Sites	190, 193-199	0	0	1	0	1
-Lymphatic & Hematopoietic	200-208	2	0	0	0	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	1
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0	1
MENTAL DISORDERS	290-319	0	0	0	0	4
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	3
-Alcohol Dependence	303	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	2	10	1	25
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	0	0	1
-Disorders of Peripheral NS	350-359	3	1	9	1	17
-Disorders of Eye	360-379	2	1	1	0	5
-Dis of Ear & Mastoid	380-389	0	0	0	0	1
CIRCULATORY SYSTEM	390-459	2	1	4	1	25
-Hypertensive Dis	401-405	0	1	1	0	4
-Ischemic Heart Dis	410-414	2	0	3	0	10
-Other Heart Dis	420-429	0	0	0	1	6
-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	0	0	0	3
RESPIRATORY SYSTEM	460-519	0	2	3	1	19
-Acute Respiratory Infections	460-466	0	0	1	0	3
-Other Dis Upper Respiratory Tract	470-478	0	0	1	0	6
-Pneumonia & Influenza	480-487	0	1	1	0	7
-Chronic Obstructive Dis	490-496	0	1	0	0	2
(Continued)		I			<u> </u>	

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

Diagnostic Category			Men					
Professional Support Support Support Code Code				Job Categor	ry			
Code -Other Respiratory Dis 510-519 0 0 0 -Other Respiratory Dis 510-519 0 0 0 -Other Respiratory Dis 510-519 0 0 0 -Other Respiratory Dis 520-579 6 4 4 4 5 -Oral Cavity, Saliva Glands, Jaw 520-529 0 0 0 0 -Esophagus, Stomach, Duodenum 530-537 0 0 0 0 -Appendicitis 540-543 1 0 2 0 -Iternia 550-553 2 2 1 1 -Iternia 550-553 2 2 1 0 0 -Other Intestinal Dis 550-553 2 2 1 0 0 -Other Intestinal Dis 560-569 2 1 0 3 -Other Digestive Dis 570-579 0 1 1 1 -Other Digestive Dis 570-579 0 1 1 1 1 -Other Urinary Dis 580-629 1 2 0 1 -Other Urinary Dis 580-589 0 0 0 0 1 -Other Urinary Dis 590-599 0 1 0 0 0 -Other Urinary Dis 590-599 0 1 0 0 0 -Other Urinary Dis 590-599 1 0 0 0 0 -Other Inflammatory Conditions 690-698 0 0 0 0 0 -Other Urinary Dis 590-598 0 0 0 0 0 -Other Urinary Dis 590-599 1 0 0 0 0 -Other Urinary Dis 590-599 1 0 0 0 0 0 -Other Other Inflammatory Conditions 690-698 0 0 0 0 0 0 -Other Urinary Dis 590-599 1 0 0 0 0 0 0 -Other Urinary Dis 590-599 1 0 0 0 0 0 0 -Other Other Dis Acquired Deformities 710-719 5 4 2 2 2 2 2 2 2 2 2			Professional			Service		
DIGESTIVE SYSTEM	Diagnostic Category							
-Oral Cavity, Saliva Glands, Jaw 520-529 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-Other Respiratory Dis	510-519	0	0	0	0		
-Esophagus, Stomach, Duodenum	DIGESTIVE SYSTEM	520-579	6	4	4	5		
-Appendicitis	-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0		
Hernia	-Esophagus, Stomach, Duodenum	530-537	0	0	0	0		
-Enteritis, Colitis 555-558 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-Appendicitis	540-543	1	0	2	0		
-Other Digestive Dis	-Hernia	550-553	2	2	1	1		
Other Digestive Dis	-Enteritis, Colitis	555-558	1	0	0	0		
SENITOURINARY SYSTEM	-Other Intestinal Dis	560-569	2	1	0	3		
Nephritis, Nephrosis S80-589 0 0 0 0 0 1 -Other Urinary Dis 590-599 0 1 0 0 -Male Genital Organ Dis 600-608 1 1 0 0 -SKIN & SUBCUTANEOUS TISSUE 680-709 1 0 0 0 -Other Inflammatory Conditions 690-698 0 0 0 0 -Other 700-709 1 0 0 0 -Other 700-709 1 0 0 0	-Other Digestive Dis	570-579	0	1	1	1		
Other Urinary Dis	GENITOURINARY SYSTEM	580-629	1	2	0	1		
-Male Genital Organ Dis 600-608 1 1 1 0 0 0 SKIN & SUBCUTANEOUS TISSUE 680-709 1 0 0 0 0 -Other Inflammatory Conditions 690-698 0 0 0 0 0 -Other 700-709 1 0 0 0 0 MUSCULOSKELETAL & CONNECTIVE TISSUE 710-739 12 4 7 3 -Arthropathies 710-719 5 4 2 2 -Dorsopathies 720-724 1 0 2 0 -Rheumatism, Excluding Back 725-729 6 0 1 1 -Other Dis & Acquired Deformities 730-739 0 0 2 0 CONGENITAL ANOMALIES 740-759 0 0 1 0 SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS 780-799 1 1 4 6 -Symptoms 780-789 1 1 4 6 INJURY & POISONING 800-999 19 11 2 4 -Fracture - Neck, Trunk 805-809 2 0 0 0 0 -Fracture - Upper Limb 810-819 2 0 0 0 0 -Fracture - Lower Limb 820-829 1 1 1 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 0 0 -Open Wound - Upper Limb 880-879 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-Nephritis, Nephrosis	580-589	0	0	0	1		
SKIN & SUBCUTANEOUS TISSUE	-Other Urinary Dis	590-599	0	1	0	0		
Other Inflammatory Conditions	-Male Genital Organ Dis	600-608	1	1	0	0		
Other	SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	0	0		
MUSCULOSKELETAL & CONNECTIVE TISSUE 710-739 12 4 7 3 3 -Arthropathies 710-719 5 4 2 2 2 -Dorsopathies 720-724 1 0 2 0 -Rheumatism, Excluding Back 725-729 6 0 1 1 -Other Dis & Acquired Deformities 730-739 0 0 2 0 -CONGENITAL ANOMALIES 740-759 0 0 1 0 -SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS 780-799 1 1 4 6 -Symptoms 780-789 1 1 4 6 -INJURY & POISONING 800-999 19 11 2 4 -Fracture - Neck, Trunk 805-809 2 0 0 0 -Fracture - Upper Limb 810-819 2 0 0 0 -Fracture - Lower Limb 820-829 1 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intracranial Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 880-887 1 0 0 -Open Wound - Upper Limb 1 -Open Wound - Upper Limb 1 -Open Wound - U	-Other Inflammatory Conditions	690-698	0	0	0	0		
Arthropathies	-Other	700-709	1	0	0	0		
Dorsopathies	MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	12	4	7	3		
-Rheumatism, Excluding Back 725-729 6 0 1 1 -Other Dis & Acquired Deformities 730-739 0 0 2 0 CONGENITAL ANOMALIES 740-759 0 0 1 0 SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS 780-799 1 1 4 6 -Symptoms 780-789 1 1 4 6 INJURY & POISONING 800-999 19 11 2 4 -Fracture - Neck, Trunk 805-809 2 0 0 0 -Fracture - Upper Limb 810-819 2 0 0 0 -Fracture - Lower Limb 810-819 2 0 0 0 -Fracture - Lower Limb 820-829 1 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869	-Arthropathies	710-719	5	4	2	2		
Other Dis & Acquired Deformities 730-739 0 0 2 0 CONGENITAL ANOMALIES 740-759 0 0 1 0 SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS 780-799 1 1 4 6 -Symptoms 780-789 1 1 4 6 INJURY & POISONING 800-999 19 11 2 4 -Fracture - Neck, Trunk 805-809 2 0 0 0 -Fracture - Upper Limb 810-819 2 0 0 0 -Fracture - Lower Limb 820-829 1 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intercal Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Upper Limb 880-887 1	-Dorsopathies	720-724	1	0	2	0		
CONGENITAL ANOMALIES 740-759 0 0 1 0 SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS 780-799 1 1 4 6 -Symptoms 780-789 1 1 4 6 INJURY & POISONING 800-999 19 11 2 4 -Fracture - Neck, Trunk 805-809 2 0 0 0 -Fracture - Upper Limb 810-819 2 0 0 0 -Fracture - Lower Limb 820-829 1 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intercanial Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1	-Rheumatism, Excluding Back	725-729	6	0	1	1		
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS 780-799 1 1 4 6 -Symptoms 780-789 1 1 4 6 INJURY & POISONING 800-999 19 11 2 4 -Fracture - Neck, Trunk 805-809 2 0 0 0 -Fracture - Upper Limb 810-819 2 0 0 0 -Fracture - Lower Limb 820-829 1 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intercanial Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	-Other Dis & Acquired Deformities	730-739	0	0	2	0		
-Symptoms 780-789 1 1 4 6 INJURY & POISONING 800-999 19 11 2 4 -Fracture - Neck, Trunk 805-809 2 0 0 0 -Fracture - Upper Limb 810-819 2 0 0 0 -Fracture - Lower Limb 820-829 1 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intracranial Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	CONGENITAL ANOMALIES	740-759	0	0	1	0		
INJURY & POISONING 800-999 19	SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	1	4	6		
-Fracture - Neck, Trunk 805-809 2 0 0 -Fracture - Upper Limb 810-819 2 0 0 0 -Fracture - Lower Limb 820-829 1 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intracranial Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	-Symptoms	780-789	1	1	4	6		
-Fracture - Upper Limb 810-819 2 0 0 -Fracture - Lower Limb 820-829 1 1 1 -Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intracranial Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	INJURY & POISONING	800-999	19	11	2	4		
-Fracture - Lower Limb 820-829 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-Fracture - Neck, Trunk	805-809	2	0	0	0		
-Dislocation 830-839 1 4 0 1 -Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intracranial Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	-Fracture - Upper Limb	810-819	2	0	0	0		
-Sprains & Strains - Other 840-845, 848 5 5 0 0 -Intracranial Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	-Fracture - Lower Limb	820-829	1	1	1	1		
-Intracranial Injury 850-854 1 0 0 0 -Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	-Dislocation	830-839	1	4	0	1		
-Internal Injury - Thorax, Abdomen, Pelvis 860-869 1 0 0 -Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	-Sprains & Strains - Other	840-845, 848	5	5	0	0		
-Open Wound - Head, Neck, Trunk 870-879 2 0 0 0 -Open Wound - Upper Limb 880-887 1 0 0 0	-Intracranial Injury	850-854	1	0	0	0		
-Open Wound - Upper Limb 880-887 1 0 0	-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0	0	0		
	-Open Wound - Head, Neck, Trunk	870-879	2	0	0	0		
-Late Effects of Accident 905-909 0 0 0	-Open Wound - Upper Limb	880-887	1	0	0	0		
	-Late Effects of Accident	905-909	0	0	0	0		

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

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

		Men				
		J	ob Categ	gory		
		Security and Fire	Crafts	Line Operators	TOTAL	
Diagnostic Category	ICD-9-CM Code					
-Other Respiratory Dis	510-519	0	0	1	1	
DIGESTIVE SYSTEM	520-579	1	8	0	28	
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	1	
-Esophagus, Stomach, Duodenum	530-537	0	1	0	1	
-Appendicitis	540-543	0	1	0	4	
-Hernia	550-553	0	4	0	10	
-Enteritis, Colitis	555-558	0	0	0	1	
-Other Intestinal Dis	560-569	0	0	0	6	
-Other Digestive Dis	570-579	0	2	0	5	
GENITOURINARY SYSTEM	580-629	0	1	0	5	
-Nephritis, Nephrosis	580-589	0	0	0	1	
-Other Urinary Dis	590-599	0	1	0	2	
-Male Genital Organ Dis	600-608	0	0	0	2	
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	1	3	
-Other Inflammatory Conditions	690-698	0	1	0	1	
-Other	700-709	0	0	1	2	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	3	14	5	48	
-Arthropathies	710-719	1	6	3	23	
-Dorsopathies	720-724	0	3	0	6	
-Rheumatism, Excluding Back	725-729	2	4	2	16	
-Other Dis & Acquired Deformities	730-739	0	1	0	3	
CONGENITAL ANOMALIES	740-759	0	0	0	1	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	9	0	22	
-Symptoms	780-789	1	9	0	22	
INJURY & POISONING	800-999	2	13	1	52	
-Fracture - Neck, Trunk	805-809	0	0	0	2	
-Fracture - Upper Limb	810-819	0	0	0	2	
-Fracture - Lower Limb	820-829	0	0	0	4	
-Dislocation	830-839	0	3	0	9	
-Sprains & Strains - Other	840-845, 848	1	3	1	15	
-Intracranial Injury	850-854	0	0	0	1	
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	
-Open Wound - Head, Neck, Trunk	870-879	0	2	0	4	
-Open Wound - Upper Limb	880-887	0	0	0	1	
-Late Effects of Accident (Continued)	905-909	0	1	0	1	

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

			Men			
			Job Categor	ry		
		Professional Administrative Support Technica 1 Support Serv				
Diagnostic Category	ICD-9-CM Code					
-Contusion	920-924	1	0	0	0	
-Complications & Unspecified Injuries	958-959	0	0	0	0	
-Complications of Surgical/Medical Care	996-999	2	1	1	2	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	2	0	
-Personal & Family History	V10-V19	0	0	2	0	

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

]	Men	
		Jo	ob Categ	ory	
		Security and Fire	Crafts	Line Operators	TOTAL
Diagnostic Category	ICD-9-CM Code				
-Contusion	920-924	0	0	0	1
-Complications & Unspecified Injuries	958-959	1	1	0	2
-Complications of Surgical/Medical Care	996-999	0	3	0	9
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	2
-Personal & Family History	V10-V19	0	0	0	2

		Men							
			Job Cat	egory					
	Professional	Administrative offessional Support Support Service Fire Crafts Operators T							
Diagnostic Category									
Total	62	33	35	30	12	68	10	250	

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

			Women	
			Job Category	
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	9	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	0	94	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	50	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	22	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0
MENTAL DISORDERS	290-319	36	34	7
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	7	192	28
CIRCULATORY SYSTEM	390-459	0	39	17
RESPIRATORY SYSTEM	460-519	0	27	39
DIGESTIVE SYSTEM	520-579	59	25	46
GENITOURINARY SYSTEM	580-629	0	43	0
SKIN & SUBCUTANEOUS TISSUE	680-709	0	21	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	169	298	16
CONGENITAL ANOMALIES	740-759	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	9	0	17
INJURY & POISONING	800-999	23	298	17

^{*}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.

				Wome	n						
			Job Ca	ategory							
		Service	Security and Fire	Crafts	Line Operators	TOTAL					
Diagnostic Category	ICD-9-CM Code										
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	38	0	0	47					
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	187	281					
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	10	0	0	60					
ENDOCRINE/METABOLIC/IMMUNITY	240-279	13	0	69	134	238					
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	25	0	25					
MENTAL DISORDERS	290-319	0	0	45	0	122					
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	117	344					
CIRCULATORY SYSTEM	390-459	17	0	0	70	143					
RESPIRATORY SYSTEM	460-519	0	10	0	95	171					
DIGESTIVE SYSTEM	520-579	13	16	37	18	214					
GENITOURINARY SYSTEM	580-629	0	4	69	2	118					
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	21					
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	91	0	0	228	802					
CONGENITAL ANOMALIES	740-759	0	0	0	42	42					
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	4	99	14	143					
INJURY & POISONING	800-999	84	0	125	89	636					

^{*}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.

		Men					
			Job Category				
		Professional	Administrative Support	Technical Support			
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	13	0	0			
MALIGNANT NEOPLASMS	140-208, 230-234	82	27	9			
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	43	0			
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0			
MENTAL DISORDERS	290-319	16	59	26			
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	83	26	24			
CIRCULATORY SYSTEM	390-459	122	110	134			
RESPIRATORY SYSTEM	460-519	67	49	79			
DIGESTIVE SYSTEM	520-579	128	53	39			
GENITOURINARY SYSTEM	580-629	32	8	0			
SKIN & SUBCUTANEOUS TISSUE	680-709	38	0	0			
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	245	74	172			
CONGENITAL ANOMALIES	740-759	0	0	22			
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	14	43	37			
INJURY & POISONING	800-999	283	153	60			

^{*}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.

				Men		
			Job C	ategory		
		Service	Security and Fire	Crafts	Line Operators	TOTAL
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	7	0	187	0	207
MALIGNANT NEOPLASMS	140-208, 230-234	407	0	280	0	805
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	0	0	43
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	6	0	6
MENTAL DISORDERS	290-319	0	0	0	0	101
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	43	10	20	38	244
CIRCULATORY SYSTEM	390-459	8	7	94	15	490
RESPIRATORY SYSTEM	460-519	0	11	268	94	568
DIGESTIVE SYSTEM	520-579	70	13	182	0	485
GENITOURINARY SYSTEM	580-629	347	0	15	0	402
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	6	8	52
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	93	51	414	153	1,202
CONGENITAL ANOMALIES	740-759	0	0	0	0	22
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	360	17	525	0	996
INJURY & POISONING	800-999	435	78	494	27	1,530

^{*}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.

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	4	2.6	0.7	9.2
Cancer	140-208, 230-234	10	2.9	1.5	5.5
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	3	1.0	0.3	3.2
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	2	0.6	0.1	2.3
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	2	0.7	0.2	2.9
-Other & Unspecified Sites	190, 193-199	1	0.2	0.0	1.6
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	2	0.4	0.1	1.8
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	1	0.2	0.0	1.6
-Other Endocrine Glands	250-259	0	0	0	0
Blood	280-289	1	0.3	0.0	2.3
Mental	290-319	4	1.0	0.4	2.7
-Non-Psychotic Conditions	300-302, 306-316	3	0.7	0.2	2.0
Nervous System	320-389	25	8.7	5.4	14.2
-Disorders of Peripheral NS	350-359	17	6.0	3.2	11.2
Heart/Circulatory	390-459	25	8.2	5.5	12.4
-Hypertensive Disease	401-405	4	1.1	0.4	3.0
-Ischemic Heart Disease	410-414	10	3.2	1.7	6.2
Respiratory	460-519	19	5.6	3.5	9.0
-Chronic Obstructive Diseases	490-496	2	0.4	0.1	1.8
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	28	14.6	8.9	24.1
-Hernias	550-553	10	5.7	2.5	13.0
Genitourinary	580-629	5	1.6	0.6	4.0
-Nephritis, Nephrosis	580-589	1	0.2	0.0	1.6
Miscarriage**	630-677	0	0	0	0
Skin	680-709	3	1.0	0.3	3.2
Musculoskeletal	710-739	48	19.3	13.3	28.0
-Arthropathies	710-719	23	9.4	5.4	16.1
-Dorsopathies	720-724	6	2.9	1.0	8.8
-Rheumatism, Excluding Back	725-729	16	6.1	3.2	11.3
Congenital Anomalies	740-759	1	0.2	0.0	1.6

^{*}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.

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	22	11.5	6.5	20.4
Injury	800-999	52	18.7	13.2	26.6
-Fractures - Skull, Neck, Trunk	800-809	2	0.6	0.1	2.3
-Fractures - Upper Limb	810-819	2	0.7	0.2	2.6
-Fractures - Lower Limb	820-829	4	1.2	0.4	3.4
-Dislocations	830-839	9	3.7	1.5	9.2
-Back Sprains & Strains	846-847	0	0	0	0
-Other Sprains & Strains	840-845, 848	15	5.4	2.7	10.5
-Open Wounds	870-887, 890-897	5	1.3	0.5	3.2
-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	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		248	96.5	82.0	113.6

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	3	5.3	1.2	24.0
Cancer	140-208, 230-234	4	12.6	4.0	39.7
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	1	1.0	0.1	7.3
-Breast	174-175	2	10.1	2.5	40.5
-Genitourinary	179-189	0	0	0	0
-Other & Unspecified Sites	190, 193-199	1	1.5	0.2	10.3
-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	3	2.7	0.9	8.6
Endocrine/Metabolic	240-279	9	13.2	5.6	31.4
-Other Endocrine Glands	250-259	2	2.0	0.5	8.2
Blood	280-289	1	1.0	0.1	7.3
Mental	290-319	9	16.2	6.5	40.3
-Non-Psychotic Conditions	300-302, 306-316	7	14.2	5.1	39.4
Nervous System	320-389	21	24.3	14.1	41.9

^{*}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.

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	6	5.9	2.6	13.4
Heart/Circulatory	390-459	9	7.5	3.8	14.9
-Hypertensive Disease	401-405	0	0	0	0
-Ischemic Heart Disease	410-414	3	2.0	0.6	6.2
Respiratory	460-519	9	13.8	5.9	32.4
-Chronic Obstructive Diseases	490-496	3	2.8	0.8	9.5
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	18	15.0	9.3	24.1
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	4	7.0	2.1	23.7
-Nephritis, Nephrosis	580-589	0	0	0	0
Miscarriage**	630-677	0	0	0	0
Skin	680-709	1	1.0	0.1	7.3
Musculoskeletal	710-739	30	37.9	24.2	59.3
-Arthropathies	710-719	9	8.0	4.0	16.0
-Dorsopathies	720-724	8	7.3	3.5	15.2
-Rheumatism, Excluding Back	725-729	8	14.2	6.0	33.4
Congenital Anomalies	740-759	1	1.0	0.1	7.3
Unspecified Symptoms	780-799	12	16.9	8.1	35.4
Injury	800-999	14	13.9	8.0	23.9
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	2	2.5	0.6	10.1
-Fractures - Lower Limb	820-829	3	3.1	1.0	10.3
-Dislocations	830-839	1	0.7	0.1	4.8
-Back Sprains & Strains	846-847	1	0.7	0.1	4.8
-Other Sprains & Strains	840-845, 848	1	1.5	0.2	10.3
-Open Wounds	870-887, 890-897	0	0	0	0
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	1	1.0	0.1	7.3
-Adverse Reactions to External Causes	990-995	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		148	189.5	153.4	234.2

^{*}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.

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	7	3.3	1.3	8.8
Cancer	140-208, 230-234	14	5.1	2.5	10.4
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive Organs	150-159	3	0.8	0.2	2.5
-Respiratory System	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	3	0.7	0.2	2.1
-Breast	174-175	2	2.3	0.6	9.3
-Genitourinary	179-189	2	0.5	0.1	2.3
-Other & Unspecified Sites	190, 193-199	2	0.5	0.1	2.3
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	2	0.3	0.1	1.3
-Carcinoma in situ	230-234	0	0	0	0
Benign Growths	210-229, 235-239	3	0.7	0.2	2.1
Endocrine/Metabolic	240-279	10	3.3	1.5	7.4
-Other Endocrine Glands	250-259	2	0.5	0.1	2.0
Blood	280-289	2	0.5	0.1	2.0
Mental	290-319	13	4.6	2.1	9.8
-Non-Psychotic Conditions	300-302, 306-316	10	3.8	1.6	9.3
Nervous System	320-389	46	12.6	8.8	18.1
-Disorders of Peripheral NS	350-359	23	6.0	3.6	10.1
Heart/Circulatory	390-459	34	8.2	5.8	11.7
-Hypertensive Disease	401-405	4	0.8	0.3	2.3
-Ischemic Heart Disease	410-414	13	3.0	1.7	5.3
Respiratory	460-519	28	7.6	4.9	11.9
-Chronic Obstructive Diseases	490-496	5	1.0	0.4	2.6
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	46	14.8	10.0	21.9
-Hernias	550-553	10	4.3	1.9	9.7
Genitourinary	580-629	9	3.1	1.3	7.1
-Nephritis, Nephrosis Miscarriage**	580-589	1	0.2	0.0	1.2
	630-677 680-709	0 4	1.0	0.4	2.8
Skin Musculoskeletal	710-739	78	24.4	18.3	32.7
-Arthropathies	710-739	32	9.2	5.8	14.4
-Arthropatnies -Dorsopathies	720-724	14	4.0	2.0	8.1
-Dorsopatmes -Rheumatism, Excluding Back	725-729	24	8.4	4.9	14.2
-Rneumausm, Excluding Back Congenital Anomalies	740-759		0.4	0.1	14.2
Congenital Anomalies	/40-739	2	0.4	0.1	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.

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	34	13.0	8.3	20.4
Injury	800-999	66	17.7	13.0	23.9
-Fractures - Skull, Neck, Trunk	800-809	2	0.4	0.1	1.7
-Fractures - Upper Limb	810-819	4	1.1	0.4	3.0
-Fractures - Lower Limb	820-829	7	1.7	0.8	3.7
-Dislocations	830-839	10	3.0	1.3	7.1
-Back Sprains & Strains	846-847	1	0.2	0.0	1.2
-Other Sprains & Strains	840-845, 848	16	4.4	2.3	8.4
-Open Wounds	870-887, 890-897	5	1.0	0.4	2.4
-Burns	940-949	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	1	0.3	0.0	1.8
-Adverse Reactions to External Causes	990-995	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		396	120.4	105.8	136.9

^{*}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.

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

	Wo	men	Men			
Job Category	Age Group		Age G	Age Group		
	50 +	TOTAL	40 - 49	50 +	TOTAL	TOTAL
Administrative Support	0	0	0	1	1	1
Technical Support	0	0	2	0	2	2
Service	0	0	0	1	1	1
Crafts	0	0	0	6	6	6
Line Operators	1	1	1	0	1	2
TOTAL	1	1	3	8	11	12

^{*}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	Women				Men		TOTAL			
Group	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	
40 - 49	0	0	0	3	61	95	3	61	95	
50 +	1	44	27	8	157	19	9	201	46	
TOTAL	1	44	27	11	218	114	12	262	141	

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

		Women			Men		Total			
Job Category	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	
Administrative Support	0	0	0	1	0	0	1	0	0	
Technical Support	0	0	0	2	27	12	2	27	12	
Service	0	0	0	1	24	4	1	24	4	
Crafts	0	0	0	6	133	15	6	133	15	
Line Operators	1	44	27	1	34	83	2	78	110	
Total	1	44	27	11	218	114	12	262	141	

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

		Women		Men			
		Age Group		Age G	roup		
		50 +	TOTAL	40 - 49	50 +	TOTAL	TOTAL
Diagnostic Category	ICD-9-CM code						
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	1	1	1
-Disorders of Peripheral NS	350-359	0	0	0	1	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	4	9	13	13
-Arthropathies	710-719	0	0	3	8	11	11
-Rheumatism, Excluding Back	725-729	0	0	1	1	2	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	2	2	2
-Symptoms	780-789	0	0	0	2	2	2
INJURY & POISONING	800-999	1	1	4	5	9	10
-Fracture - Skull	800-804	0	0	0	1	1	1
-Fracture - Upper Limb	810-819	1	1	0	0	0	1
-Fracture - Lower Limb	820-829	0	0	1	0	1	1
-Sprains & Strains - Other	840-845, 848	0	0	1	0	1	1
-Open Wound - Upper Limb	880-887	0	0	0	2	2	2
-Open Wound - Lower Limb	890-897	0	0	0	1	1	1
-Superficial Injury	910-919	0	0	1	0	1	1
-Contusion	920-924	0	0	1	0	1	1
-Complications & Unspecified Injuries	958-959	0	0	0	1	1	1

	Women			Men				
	Age Group		Age Group		Age Group			
	50 +	TOTAL	40 - 49	50 +	TOTAL	TOTAL		
Diagnostic Category								
Total	1	1	8	17	25	26		

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

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

		Wome	n
		Age Gro	up
		50 +	
		Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes		
-Fracture - Upper Limb	810-819	44	27

		Men			
		Age Group			
		40 - 49	9	50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Disorders of Peripheral NS	350-359	0	0	92	0
-Arthropathies	710-719	61	95	65	19
-Rheumatism, Excluding Back	725-729	27	12	0	13
-Symptoms	780-789	0	0	92	13
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Lower Limb	820-829	34	83	0	0
-Sprains & Strains - Other	840-845, 848	27	12	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0
-Superficial Injury	910-919	0	0	0	0
-Contusion	920-924	27	12	0	0
-Complications & Unspecified Injuries	958-959	0	0	41	2

^{*}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.

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

		Wo	Women		Men			
		Age Group		Age G	roup			
		50 +	TOTAL	40 - 49	50 +	TOTAL	TOTAL	
Type of Accident	E Codes							
Motor Vehicle Traffic	E810-E819	0	0	0	1	1	1	
Falls	E880-E888	1	1	2	0	2	3	
Other Accidents	E916-E928	0	0	1	7	8	8	

^{*}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*

		Wome	n	
		Age Gro	up	
		50 +		
		Days Restricted	Days Lost	
Type of Accident	E Codes			
Falls	E880-E888	44	27	

		Men			
		Age Group			
		40 - 49 50 +			
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Motor Vehicle Traffic	E810-E819	0	0	0	0
Falls	E880-E888	34	83	0	0
Other Accidents	Е916-Е928	27	12	157	19

^{*}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.

		Won	nen
		Job Category	
		Line Operators	TOTAL
Diagnostic Category	ICD-9-CM Code		
INJURY & POISONING	800-999	1	1
-Fracture - Upper Limb	810-819	1	1

	Women				
	Job Category				
	Line Operators	TOTAL			
Diagnostic Category					
Total	1	1			

		Men					
			Job C	ategory			
		Administrative Support	Technical Support	Service	Crafts	Line Operators	TOTAL
Diagnostic Category	ICD-9-CM Code						
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	1	0	1
-Disorders of Peripheral NS	350-359	0	0	0	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	3	4	5	1	13
-Arthropathies	710-719	0	2	4	4	1	11
-Rheumatism, Excluding Back	725-729	0	1	0	1	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	2	0	2
-Symptoms	780-789	0	0	0	2	0	2
INJURY & POISONING	800-999	1	3	0	4	1	9
-Fracture - Skull	800-804	0	0	0	1	0	1
-Fracture - Lower Limb	820-829	0	0	0	0	1	1
-Sprains & Strains - Other	840-845, 848	0	1	0	0	0	1
-Open Wound - Upper Limb	880-887	0	0	0	2	0	2
-Open Wound - Lower Limb	890-897	1	0	0	0	0	1
-Superficial Injury	910-919	0	1	0	0	0	1
-Contusion	920-924	0	1	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	0	0	1	0	1

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

	Men						
		Job Category					
	Administrative Support	Technical Support	Service	Crafts	Line Operators	TOTAL	
Diagnostic Category							
Total	1	6	4	12	2	25	

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

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

		Wome	n
		Job Cate	gory
		Line Oper	ators
		Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes		
-Fracture - Upper Limb	810-819	44	27

^{*}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.

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

		Men					
				Job Catego	ory		
		Administrative Technical Support Support Service				e	
		Days Days Days Days Days Restricted Lost Restricted Lost Restricted				Days Lost	
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0
-Arthropathies	710-719	0	0	27	12	24	4
-Rheumatism, Excluding Back	725-729	0	0	27	12	0	0
-Symptoms	780-789	0	0	0	0	0	0
-Fracture - Skull	800-804	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	27	12	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
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	27	12	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0

		Men				
			Job Ca	ategory		
		Crafts	S	Line Oper	ators	
		Days Days Days Restricted Lost Restricted I				
Diagnostic Category	ICD-9-CM Codes					
-Disorders of Peripheral NS	350-359	92	0	0	0	
-Arthropathies	710-719	41	15	34	83	
-Rheumatism, Excluding Back	725-729	0	13	0	0	
-Symptoms	780-789	92	13	0	0	
-Fracture - Skull	800-804	0	0	0	0	
-Fracture - Lower Limb	820-829	0	0	34	83	
-Sprains & Strains - Other	840-845, 848	0	0	0	0	
-Open Wound - Upper Limb	880-887	0	0	0	0	
-Open Wound - Lower Limb	890-897	0	0	0	0	
-Superficial Injury	910-919	0	0	0	0	
-Contusion	920-924	0	0	0	0	
-Complications & Unspecified Injuries	958-959	41	2	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.

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

		Won	nen
		Job Category Line Operators	TOTAL
Type of Accident	E CODES		
Falls	E880-E888	1	1

Men							
Job Category							
		Administrative Support	Technical Support	Service	Crafts	Line Operators	TOTAL
Type of Accident	E CODES						
Motor Vehicle Traffic	E810-E819	1	0	0	0	0	1
Falls	E880-E888	0	1	0	0	1	2
Other Accidents	E916-E928	0	1	1	6	0	8

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

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

		Wome	n
		Job Cate	gory
		Line Oper	ators
		Days Restricted	Days Lost
Type of Accident	E Codes		
Falls	E880-E888	44	27

			Men								
			Job Category								
		Administ Suppo		Technic Suppo		Servic	e	Crafts	S	Line Oper	ators
		Days Restricted	Days Lost								
Type of Accident	E Codes										
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0	0	0	34	83
Other Accidents	E916-E928	0	0	27	12	24	4	133	15	0	0

^{*}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.

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	0.2	0.0	1.6
-Disorders of Peripheral NS	350-359	1	0.2	0.0	1.6
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	13	3.3	1.9	5.7
-Arthropathies	710-719	11	2.8	1.5	5.0
-Dorsopathies	720-724	0	0	0	0
-Rheumatism, Excluding Back	725-729	2	0.6	0.1	2.3
Unspecified Symptoms	780-799	2	0.4	0.1	1.8
Injury	800-999	9	2.7	1.4	5.2
-Fractures - Skull, Neck, Trunk	800-809	1	0.2	0.0	1.6
-Fractures - Upper Limb	810-819	0	0	0	0
-Fractures - Lower Limb	820-829	1	0.3	0.0	2.3
-Dislocations	830-839	0	0	0	0
-Back Sprains & Strains	846-847	0	0	0	0
-Other Sprains & Strains	840-845, 848	1	0.3	0.0	2.3
-Open Wounds - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wounds - Upper Limb	880-887	2	0.4	0.1	1.8
-Open Wounds - Lower Limb	890-897	1	0.5	0.1	3.2
-Superficial Injuries	910-919	1	0.3	0.0	2.3
-Bruises	920-924	1	0.3	0.0	2.3
-Foreign Bodies Entering Orifice	930-939	0	0	0	0
-Burns	940-949	0	0	0	0

^{*}Standardized to age distribution of 2000 U.S. population.

Kansas City Plant 2006 OSHA Data Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Adverse Reactions to Nonmedical Substances or External Causes	980-995	0	0	0	0
-All Other Injuries	850-854, 860-869, 900-909, 925-929, 950-979, 996-999	1	0.2	0.0	1.6
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		25	6.6	4.4	9.9

Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections/Parasites	001-139	0	0	0	0
Cancer	140-208, 230-234	0	0	0	0
Benign Growths	210-229, 235-239	0	0	0	0
Endocrine/Metabolic	240-279	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	0	0	0	0
-Disorders of Peripheral NS	350-359	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	0	0	0	0
-Arthropathies	710-719	0	0	0	0
-Dorsopathies	720-724	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0
Unspecified Symptoms	780-799	0	0	0	0
Injury	800-999	1	1.5	0.2	10.3
-Fractures - Skull, Neck, Trunk	800-809	0	0	0	0
-Fractures - Upper Limb	810-819	1	1.5	0.2	10.3
-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.

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	0	0	0	0
-Other Sprains & Strains	840-845, 848	0	0	0	0
-Open Wounds - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wounds - Upper Limb	880-887	0	0	0	0
-Open Wounds - Lower Limb	890-897	0	0	0	0
-Superficial Injuries	910-919	0	0	0	0
-Bruises	920-924	0	0	0	0
-Foreign Bodies Entering Orifice	930-939	0	0	0	0
-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	0	0	0	0
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		1	1.5	0.2	10.3

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	0	0	0	0
Blood	280-289	0	0	0	0
Mental	290-319	0	0	0	0
Nervous System	320-389	1	0.2	0.0	1.2
-Disorders of Peripheral NS	350-359	1	0.2	0.0	1.2
-Disorders of Eye	360-379	0	0	0	0
-Disorders of Ear & Mastoid	380-389	0	0	0	0
Heart/Circulatory	390-459	0	0	0	0
Respiratory	460-519	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0
-Lung Disease from External Agents	500-508	0	0	0	0
Digestive	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
Genitourinary	580-629	0	0	0	0
Skin	680-709	0	0	0	0
Musculoskeletal	710-739	13	2.5	1.4	4.4

^{*}Standardized to age distribution of 2000 U.S. population.

Kansas City Plant 2006 OSHA Data Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Arthropathies	710-719	11	2.1	1.1	3.8
-Dorsopathies	720-724	0	0	0	0
-Rheumatism, Excluding Back	725-729	2	0.4	0.1	1.7
Unspecified Symptoms	780-799	2	0.3	0.1	1.3
Injury	800-999	10	2.4	1.2	4.5
-Fractures - Skull, Neck, Trunk	800-809	1	0.2	0.0	1.2
-Fractures - Upper Limb	810-819	1	0.4	0.0	2.5
-Fractures - Lower Limb	820-829	1	0.3	0.0	1.8
-Dislocations	830-839	0	0	0	0
-Back Sprains & Strains	846-847	0	0	0	0
-Other Sprains & Strains	840-845, 848	1	0.3	0.0	1.8
-Open Wounds - Head, Neck, Trunk	870-879	0	0	0	0
-Open Wounds - Upper Limb	880-887	2	0.3	0.1	1.3
-Open Wounds - Lower Limb	890-897	1	0.4	0.0	2.5
-Superficial Injuries	910-919	1	0.3	0.0	1.8
-Bruises	920-924	1	0.3	0.0	1.8
-Foreign Bodies Entering Orifice	930-939	0	0	0	0
-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	1	0.2	0.0	1.2
Health Status/Health Service Contact	V01-V82	0	0	0	0
Total		26	5.4	3.6	8.0

^{*}Standardized to age distribution of 2000 U.S. population.