2003

Kansas City Plant Annual Illness and Injury Surveillance Report

Kansas City Plant

2003 Illness and Injury Surveillance Report

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

<http://www.hss.energy.gov/healthsafety/WSHP/epi/surv/>

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The Kansas City Plant Work Force - 2003

Figure 1. The Work Force by Gender and Age

Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	150 19%	915 39%
Administrative Support	339 43%	406 18%
Technical Support	72 9%	289 12%
Service	52 7%	84 4%
Security and Fire	19 3%	104 5%
Crafts	25 3%	401 17%
Line Operators	128 16%	119 5%
Total	785 100%	2,318 100%

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	1	2	2
	30-39	4	156	39
	40-49	32	900	28
	50+	54	2,033	38
	Total	91	3,091	34
Men	16-29	8	116	15
	30-39	10	268	27
	40-49	57	1,487	26
	50+	100	3,605	36
	Total	175	5,476	31

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	1	43	4	62
Blood	1	5	0	0
Cancer	7	216	5	337
Digestive	10	202	26	410
Endocrine/Metabolic	3	49	8	277
Existing Birth Condition	0	0	0	0
Genitourinary	18	637	6	109
Heart/Circulatory	5	119	24	1,042
Infections/Parasites	0	0	7	380
Injury	14	519	43	1,697
Miscarriage	0	0	NA	NA
Musculoskeletal	25	1,206	46	1,880
Nervous System	9	286	16	402
Psychological	3	203	6	129
Respiratory	13	137	23	232
Skin	1	32	5	182
Unspecified Symptoms	8	327	10	189

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

Figure 8. Common Diagnoses Among Female Workers in 2003

Figure 9. Common Diagnoses Among Male Workers in 2003

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

Job Category	Men		Women	
Professional	Musculoskeletal	15	Respiratory	5
	Digestive	10	Genitourinary	2
	Injury	10	Injury	2
			Musculoskeletal	2
			Unspecified Symptoms	2
Administrative Support	Heart/Circulatory	5	Musculoskeletal	11
	Respiratory	5	Genitourinary	9
	Musculoskeletal	2	Injury	7
	Psychological	2		
Technical Support	Injury	8	Musculoskeletal	2
	Musculoskeletal	5	Cancer	1
	Nervous System	5	Digestive	1
			Genitourinary	1
			Injury	1
			Psychological	1
			Unspecified Symptoms	1
Service	Respiratory	8	Musculoskeletal	2
	Digestive	4	Blood	1
	Unspecified Symptoms	4	Digestive	1
			Injury	1
			Respiratory	1
Security and Fire	Injury	7	Digestive	2
	Musculoskeletal	7	Cancer	1
	Heart/Circulatory	2	Endocrine/Metabolic	1
	Respiratory	2	Genitourinary	1
Crafts	Injury	13	Genitourinary	1
	Musculoskeletal	11	Injury	1
	Digestive	6	Nervous System	1
Line Operators	Musculoskeletal	5	Musculoskeletal	8
	Heart/Circulatory	3	Cancer	5
	Injury	3	Genitourinary	4

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	49	36
		50+	92	250
	Administrative Support	<50	24	155
		50+	101	173
	Technical Support	<50	92	77
		50+	125	152
	Service	<50	209	0
		50+	244	194
	Security and Fire	<50	259	231
		50+	152	333
	Crafts	<50	113	273
		50+	174	0
	Line Operators	<50	111	78
		50+	213	299

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

Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
Professional	<50	0	0
		50+	6	0
	Administrative Support	<50	0	0
		50+	6	0
	Technical Support	<50	7	0
		50+	0	30
	Service	<50	23	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	0	167
	Crafts	<50	0	0
		50+	0	0
	Line Operators	<50	0	0
		50+	0	65

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	0	0
		50+	15	0
	Administrative Support	<50	4	10
		50+	25	7
	Technical Support	<50	7	0
		50+	22	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	34	0
		50+	0	0
	Crafts	<50	5	0
		50+	19	0
	Line Operators	<50	14	20
		50+	43	13

Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
Professional	<50	2	0
		50+	6	125
	Administrative Support	<50	8	10
		50+	19	29
	Technical Support	<50	13	0
		50+	0	0
	Service	<50	23	0
		50+	171	32
	Security and Fire	<50	0	0
		50+	43	0
	Crafts	<50	5	0
		50+	5	0
	Line Operators	<50	0	20
		50+	21	0

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

Injury	Rate per 1,000			
	Job Category	Age	Men	Women
Professional	<50	9	9
		50+	15	25
	Administrative Support	<50	0	20
		50+	6	22
	Technical Support	<50	26	0
		50+	29	30
	Service	<50	0	0
		50+	24	32
	Security and Fire	<50	69	0
		50+	65	0
	Crafts	<50	31	91
		50+	34	0
	Line Operators	<50	42	0
		50+	0	26

Sentinel Health Events for Occupations (SHEOs)

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

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

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

Figure 13. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	0	0	0	0
Possible	8	3	184	71
Total	8	3	184	71

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 14. OSHA-Recordable Events by Gender and Age

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

Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	2	11
Nervous System	0	1
Skin	3	0
Unspecified Symptoms	0	1
Injury	1	4
Fractures – Upper Limb	1	0
Other Sprains & Strains	0	1
Open Wounds – Upper Limb	0	2
Open Wounds – Lower Limb	0	1

Figure 17. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Falls	1	2
Other Accidents	0	6
Machinery	0	2
Overexertion/Strenuous Movements	0	3
Repetitive Trauma	0	1
Total	1	8

Rates of OSHA-Recordable Events

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

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

Appendices

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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	32	28	50	40	150	102	86	389	338	915	1,065
Administrative Support	13	37	150	139	339	40	38	170	158	406	745
Technical Support	0	1	38	33	72	15	16	122	136	289	361
Service	1	2	18	31	52	3	3	37	41	84	136
Security and Fire	7	1	5	6	19	16	9	33	46	104	123
Crafts	0	0	11	14	25	9	19	166	207	401	426
Line Operators	1	2	48	77	128	1	2	69	47	119	247
TOTAL	54	71	320	340	785	186	173	986	973	2,318	3,103

Appendix B. Age Distribution of the Work Force by Gender

Year	Women				Men			
	Percent Distribution by Age Group				Percent Distribution by Age Group			
	16 - 29	30 - 39	40 - 49	50 +	16 - 29	30 - 39	40 - 49	50 +
2002	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

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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	0	0	3	4	7	1	6	13	25	45	52
Administrative Support	0	3	17	14	34	0	0	4	8	12	46
Technical Support	0	0	2	5	7	2	2	5	11	20	27
Service	0	0	0	5	5	0	0	6	5	11	16
Security and Fire	1	0	2	2	5	3	0	7	7	17	22
Crafts	0	0	1	0	1	1	0	13	27	41	42
Line Operators	0	1	3	14	18	1	1	4	8	14	32
TOTAL	1	4	28	44	77	8	9	52	91	160	237

*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	0	0	3	5	8	1	6	14	27	48	56
Administrative Support	0	3	20	18	41	0	0	4	10	14	55
Technical Support	0	0	2	5	7	2	2	6	12	22	29
Service	0	0	0	5	5	0	0	6	7	13	18
Security and Fire	1	0	2	2	5	3	0	8	7	18	23
Crafts	0	0	2	0	2	1	0	15	29	45	47
Line Operators	0	1	3	19	23	1	2	4	8	15	38
TOTAL	1	4	32	54	91	8	10	57	100	175	266

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

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

# of Calendar Days	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
< 15	1	1	12	17	31	5	6	30	44	85	116
15 - 28	0	1	9	16	26	2	0	10	16	28	54
29 - 42	0	0	4	4	8	1	3	5	10	19	27
43 - 56	0	1	4	4	9	0	0	4	13	17	26
57 - 91	0	1	2	8	11	0	0	6	10	16	27
92 - 182	0	0	1	4	5	0	1	2	5	8	13
183 +	0	0	0	1	1	0	0	0	2	2	3
TOTAL	1	4	32	54	91	8	10	57	100	175	266

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

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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	5	12	1	3	3	0	7	31
15 - 28	2	15	2	1	1	0	5	26
29 - 42	0	5	1	0	0	0	2	8
43 - 56	1	3	1	0	1	1	2	9
57 - 91	0	3	1	1	0	1	5	11
92 - 182	0	2	1	0	0	0	2	5
183 +	0	1	0	0	0	0	0	1
TOTAL	8	41	7	5	5	2	23	91

Men

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	31	7	8	9	4	18	8	85
15 - 28	2	4	5	1	5	9	2	28
29 - 42	4	1	4	0	3	6	1	19
43 - 56	7	2	0	1	1	3	3	17
57 - 91	1	0	2	2	4	6	1	16
92 - 182	3	0	2	0	1	2	0	8
183 +	0	0	1	0	0	1	0	2
TOTAL	48	14	22	13	18	45	15	175

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

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	0	0
-Other Bacterial Dis	030-041	0	0	0	0	0
-Viral Dis with Exanthem	050-057	0	0	0	0	0
-Rickettsioses & Other Arthropod	080-088	0	0	0	0	0
-Mycoses	110-118	0	0	0	0	0
-Other Infections & Parasitic Dis	130-136	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	7	7
-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	0	4	4
-Genitourinary	179-189	0	0	0	1	1
-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	1	0	0	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	2	1	3
-Thyroid Gland Disorders	240-246	0	0	2	1	3
-Other Endocrine Gland Dis	250-259	0	0	0	0	0
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1	1
MENTAL DISORDERS	290-319	0	0	1	2	3
-Non-Psychotic Disorders	300-302, 306-316	0	0	1	2	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	4	5	9
-Other Disorders of Central NS	340-349	0	0	0	1	1
-Disorders of Peripheral NS	350-359	0	0	4	2	6
-Disorders of Eye	360-379	0	0	0	2	2
-Dis of Ear & Mastoid	380-389	0	0	0	0	0
CIRCULATORY SYSTEM	390-459	0	0	3	2	5
-Hypertensive Dis	401-405	0	0	0	2	2
-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	1	0	1
-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	2	10	13
-Acute Respiratory Infections	460-466	0	1	0	1	2
-Other Dis Upper Respiratory Tract	470-478	0	0	1	4	5

(Continued)

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

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

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	3	3	7	7
-Other Bacterial Dis	030-041	0	0	2	1	3	3
-Viral Dis with Exanthem	050-057	0	0	0	1	1	1
-Rickettsioses & Other Arthropod	080-088	1	0	0	0	1	1
-Mycoses	110-118	0	0	1	0	1	1
-Other Infections & Parasitic Dis	130-136	0	0	0	1	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	2	3	5	12
-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	4
-Genitourinary	179-189	0	0	1	1	2	3
-Other & Unspecified Sites	190, 193-199	0	0	0	0	0	1
-Lymphatic & Hematopoietic	200-208	0	0	1	1	2	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	0	0	3	4	5
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	2	6	8	11
-Thyroid Gland Disorders	240-246	0	0	0	1	1	4
-Other Endocrine Gland Dis	250-259	0	0	2	3	5	5
-Other Metabolic & Immunity Disorders	270-279	0	0	0	2	2	2
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	1
MENTAL DISORDERS	290-319	0	0	4	2	6	9
-Non-Psychotic Disorders	300-302, 306-316	0	0	4	2	6	9
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	2	6	8	16	25
-Other Disorders of Central NS	340-349	0	0	0	0	0	1
-Disorders of Peripheral NS	350-359	0	0	5	2	7	13
-Disorders of Eye	360-379	0	2	1	5	8	10
-Dis of Ear & Mastoid	380-389	0	0	0	1	1	1
CIRCULATORY SYSTEM	390-459	0	0	6	18	24	29
-Hypertensive Dis	401-405	0	0	0	1	1	3
-Ischemic Heart Dis	410-414	0	0	3	6	9	10
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1	1
-Other Heart Dis	420-429	0	0	2	5	7	7
-Cerebrovascular Dis	430-438	0	0	0	2	2	3
-Dis of Arteries & Capillaries	440-448	0	0	1	2	3	3
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	1	1	2
RESPIRATORY SYSTEM	460-519	1	0	6	16	23	36
-Acute Respiratory Infections	460-466	1	0	1	5	7	9
-Other Dis Upper Respiratory Tract	470-478	0	0	3	2	5	10

(Continued)

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

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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					
-Pneumonia & Influenza	480-487	0	0	0	2	2
-Chronic Obstructive Dis	490-496	0	0	1	2	3
-Other Respiratory Dis	510-519	0	0	0	1	1
DIGESTIVE SYSTEM	520-579	0	0	3	7	10
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	2	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0	0	0
-Appendicitis	540-543	0	0	0	1	1
-Hernia	550-553	0	0	1	1	2
-Enteritis, Colitis	555-558	0	0	0	0	0
-Other Intestinal Dis	560-569	0	0	0	1	1
-Other Digestive Dis	570-579	0	0	2	2	4
GENITOURINARY SYSTEM	580-629	1	2	11	4	18
-Nephritis, Nephrosis	580-589	0	0	0	1	1
-Other Urinary Dis	590-599	0	0	1	0	1
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	0	0	1	1	2
-Pelvic Inflammatory Dis	614-616	0	0	3	0	3
-Other Female Disorders	617-629	1	2	6	2	11
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	1
-Infections	680-686	0	0	1	0	1
-Other	700-709	0	0	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	6	19	25
-Arthropathies	710-719	0	0	1	5	6
-Dorsopathies	720-724	0	0	3	7	10
-Rheumatism, Excluding Back	725-729	0	0	1	5	6
-Other Dis & Acquired Deformities	730-739	0	0	1	2	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	4	4	8
-Symptoms	780-789	0	0	4	4	8
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0
INJURY & POISONING	800-999	0	1	5	8	14
-Fracture - Skull	800-804	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	1	0	1
-Fracture - Lower Limb	820-829	0	1	0	0	1
-Dislocation	830-839	0	0	1	1	2
-Sprains & Strains - Back	846-847	0	0	1	2	3

(Continued)

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

Kansas City Plant 2003

Absence Data

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

		Men					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code					TOTAL	TOTAL
-Pneumonia & Influenza	480-487	0	0	2	4	6	8
-Chronic Obstructive Dis	490-496	0	0	0	4	4	7
-Other Respiratory Dis	510-519	0	0	0	1	1	2
DIGESTIVE SYSTEM	520-579	0	1	13	12	26	36
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	1	1	3
-Esophagus, Stomach, Duodenum	530-537	0	0	2	0	2	2
-Appendicitis	540-543	0	1	0	0	1	2
-Hernia	550-553	0	0	3	4	7	9
-Enteritis, Colitis	555-558	0	0	0	1	1	1
-Other Intestinal Dis	560-569	0	0	5	1	6	7
-Other Digestive Dis	570-579	0	0	3	5	8	12
GENITOURINARY SYSTEM	580-629	0	0	0	6	6	24
-Nephritis, Nephrosis	580-589	0	0	0	1	1	2
-Other Urinary Dis	590-599	0	0	0	3	3	4
-Male Genital Organ Dis	600-608	0	0	0	2	2	2
-Breast Disorders	610-611	0	0	0	0	0	2
-Pelvic Inflammatory Dis	614-616	0	0	0	0	0	3
-Other Female Disorders	617-629	0	0	0	0	0	11
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	1	3	5	6
-Infections	680-686	1	0	0	1	2	3
-Other	700-709	0	0	1	2	3	3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	6	16	24	46	71
-Arthropathies	710-719	0	5	7	8	20	26
-Dorsopathies	720-724	0	1	4	7	12	22
-Rheumatism, Excluding Back	725-729	0	0	3	8	11	17
-Other Dis & Acquired Deformities	730-739	0	0	2	1	3	6
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	8	2	10	18
-Symptoms	780-789	0	0	7	2	9	17
-Non-Specific Abnormal Findings	790-796	0	0	1	0	1	1
INJURY & POISONING	800-999	7	2	13	21	43	57
-Fracture - Skull	800-804	2	0	0	0	2	2
-Fracture - Neck, Trunk	805-809	0	0	0	1	1	1
-Fracture - Upper Limb	810-819	0	0	0	1	1	2
-Fracture - Lower Limb	820-829	0	1	3	4	8	9
-Dislocation	830-839	1	0	3	2	6	8
-Sprains & Strains - Back	846-847	0	0	0	0	0	3

(Continued)

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

Kansas City Plant 2003

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
-Sprains & Strains - Other	840-845, 848	0	0	0	4	4
-Open Wound - Upper Limb	880-887	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	1	1
-Toxic Effects - Non-medicinal	980-989	0	0	0	0	0
-Complications of Surgical/Medical Care	996-999	0	0	2	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	2	2	4
-Personal & Family History	V10-V19	0	0	0	0	0
-Health Services Reproduction/Development	V20-V29	0	0	1	0	1
-Health Status	V40-V49	0	0	0	0	0
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0
-Examination & Investigation	V70-V82	0	0	1	2	3

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

Kansas City Plant 2003

Absence Data

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

		Men					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
-Sprains & Strains - Other	840-845, 848	0	0	2	7	9	13
-Open Wound - Upper Limb	880-887	0	1	0	0	1	1
-Open Wound - Lower Limb	890-897	0	0	1	0	1	1
-Superficial Injury	910-919	0	0	1	0	1	1
-Contusion	920-924	1	0	1	1	3	3
-Complications & Unspecified Injuries	958-959	1	0	1	0	2	3
-Toxic Effects - Non-medicinal	980-989	2	0	0	0	2	2
-Complications of Surgical/Medical Care	996-999	0	0	1	5	6	8
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	6	6	10
-Personal & Family History	V10-V19	0	0	0	1	1	1
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0	1
-Health Status	V40-V49	0	0	0	3	3	3
-Specific Procedures/Aftercare	V50-V59	0	0	0	1	1	1
-Examination & Investigation	V70-V82	0	0	0	1	1	4

	Women					Men					
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
Total	1	5	44	72	122	11	11	80	133	235	357

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

Kansas City Plant 2003

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	216	216
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	43	0	0	43
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	32	17	49
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	5	5
MENTAL DISORDERS	290-319	0	0	15	188	203
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	76	210	286
CIRCULATORY SYSTEM	390-459	0	0	31	88	119
RESPIRATORY SYSTEM	460-519	0	18	39	80	137
DIGESTIVE SYSTEM	520-579	0	0	71	131	202
GENITOURINARY SYSTEM	580-629	2	10	335	290	637
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	32	0	32
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	246	960	1,206
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	82	245	327
INJURY & POISONING	800-999	0	85	209	225	519

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	27	0	34	319	380	380
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	185	152	337	553
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	15	0	0	47	62	105
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	66	211	277	326
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	0	0	5
MENTAL DISORDERS	290-319	0	0	85	44	129	332
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	52	213	137	402	688
CIRCULATORY SYSTEM	390-459	0	0	220	822	1,042	1,161
RESPIRATORY SYSTEM	460-519	4	0	49	179	232	369
DIGESTIVE SYSTEM	520-579	0	11	160	239	410	612
GENITOURINARY SYSTEM	580-629	0	0	0	109	109	746
SKIN & SUBCUTANEOUS TISSUE	680-709	14	0	21	147	182	214
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	198	371	1,311	1,880	3,086
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	155	34	189	516
INJURY & POISONING	800-999	70	7	350	1,270	1,697	2,216

*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.

Kansas City Plant 2003

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			
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0
-Breast	174-175	0	0	1
-Genitourinary	179-189	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	1	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	0
-Thyroid Gland Disorders	240-246	0	1	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0
MENTAL DISORDERS	290-319	0	2	1
-Non-Psychotic Disorders	300-302, 306-316	0	2	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	6	0
-Other Disorders of Central NS	340-349	0	0	0
-Disorders of Peripheral NS	350-359	0	5	0
-Disorders of Eye	360-379	0	1	0
CIRCULATORY SYSTEM	390-459	0	3	0
-Hypertensive Dis	401-405	0	1	0
-Ischemic Heart Dis	410-414	0	1	0
-Cerebrovascular Dis	430-438	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	1	0
RESPIRATORY SYSTEM	460-519	5	6	0
-Acute Respiratory Infections	460-466	0	1	0
-Other Dis Upper Respiratory Tract	470-478	3	1	0
-Pneumonia & Influenza	480-487	1	1	0
-Chronic Obstructive Dis	490-496	1	2	0
-Other Respiratory Dis	510-519	0	1	0
DIGESTIVE SYSTEM	520-579	1	3	1
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0
-Appendicitis	540-543	0	1	0
-Hernia	550-553	0	0	1
-Other Intestinal Dis	560-569	0	0	0
-Other Digestive Dis	570-579	1	1	0
GENITOURINARY SYSTEM	580-629	2	9	1
-Nephritis, Nephrosis	580-589	0	0	0
-Other Urinary Dis	590-599	0	0	0

(Continued)

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

Kansas City Plant 2003

Absence Data

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

		Women				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
MALIGNANT NEOPLASMS	140-208, 230-234	0	1	0	5	7
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	1	1
-Breast	174-175	0	0	0	3	4
-Genitourinary	179-189	0	1	0	0	1
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	1	0	1	3
-Thyroid Gland Disorders	240-246	0	1	0	1	3
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	0	1
MENTAL DISORDERS	290-319	0	0	0	0	3
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	1	2	9
-Other Disorders of Central NS	340-349	0	0	0	1	1
-Disorders of Peripheral NS	350-359	0	0	1	0	6
-Disorders of Eye	360-379	0	0	0	1	2
CIRCULATORY SYSTEM	390-459	0	0	0	2	5
-Hypertensive Dis	401-405	0	0	0	1	2
-Ischemic Heart Dis	410-414	0	0	0	0	1
-Cerebrovascular Dis	430-438	0	0	0	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	1	0	0	1	13
-Acute Respiratory Infections	460-466	0	0	0	1	2
-Other Dis Upper Respiratory Tract	470-478	1	0	0	0	5
-Pneumonia & Influenza	480-487	0	0	0	0	2
-Chronic Obstructive Dis	490-496	0	0	0	0	3
-Other Respiratory Dis	510-519	0	0	0	0	1
DIGESTIVE SYSTEM	520-579	1	2	0	2	10
-Oral Cavity, Saliva Glands, Jaw	520-529	1	0	0	0	2
-Appendicitis	540-543	0	0	0	0	1
-Hernia	550-553	0	0	0	1	2
-Other Intestinal Dis	560-569	0	1	0	0	1
-Other Digestive Dis	570-579	0	1	0	1	4
GENITOURINARY SYSTEM	580-629	0	1	1	4	18
-Nephritis, Nephrosis	580-589	0	0	0	1	1
-Other Urinary Dis	590-599	0	0	0	1	1

(Continued)

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

Kansas City Plant 2003

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			
-Breast Disorders	610-611	0	0	0
-Pelvic Inflammatory Dis	614-616	0	3	0
-Other Female Disorders	617-629	2	6	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0
-Infections	680-686	0	1	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	11	2
-Arthropathies	710-719	0	2	0
-Dorsopathies	720-724	0	5	2
-Rheumatism, Excluding Back	725-729	1	3	0
-Other Dis & Acquired Deformities	730-739	1	1	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	5	1
-Symptoms	780-789	2	5	1
INJURY & POISONING	800-999	2	7	1
-Fracture - Upper Limb	810-819	0	1	0
-Fracture - Lower Limb	820-829	0	1	0
-Dislocation	830-839	2	0	0
-Sprains & Strains - Back	846-847	0	2	0
-Sprains & Strains - Other	840-845, 848	0	2	1
-Complications & Unspecified Injuries	958-959	0	0	0
-Complications of Surgical/Medical Care	996-999	0	1	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	1
-Health Services Reproduction/Development	V20-V29	0	1	0
-Examination & Investigation	V70-V82	0	0	1

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

Kansas City Plant 2003

Absence Data

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

		Women				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
-Breast Disorders	610-611	0	0	1	1	2
-Pelvic Inflammatory Dis	614-616	0	0	0	0	3
-Other Female Disorders	617-629	0	1	0	1	11
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	1
-Infections	680-686	0	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	2	0	0	8	25
-Arthropathies	710-719	0	0	0	4	6
-Dorsopathies	720-724	1	0	0	2	10
-Rheumatism, Excluding Back	725-729	1	0	0	1	6
-Other Dis & Acquired Deformities	730-739	0	0	0	1	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	0	8
-Symptoms	780-789	0	0	0	0	8
INJURY & POISONING	800-999	1	0	1	2	14
-Fracture - Upper Limb	810-819	0	0	0	0	1
-Fracture - Lower Limb	820-829	0	0	0	0	1
-Dislocation	830-839	0	0	0	0	2
-Sprains & Strains - Back	846-847	0	0	0	1	3
-Sprains & Strains - Other	840-845, 848	0	0	0	1	4
-Complications & Unspecified Injuries	958-959	1	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	0	1	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	0	0	0	4
-Health Services Reproduction/Development	V20-V29	0	0	0	0	1
-Examination & Investigation	V70-V82	2	0	0	0	3

	Women							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	14	56	9	8	5	3	27	122

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

Kansas City Plant 2003

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	2	1	1
-Other Bacterial Dis	030-041	1	1	0
-Viral Dis with Exanthem	050-057	0	0	0
-Rickettsioses & Other Arthropod	080-088	0	0	0
-Mycoses	110-118	1	0	0
-Other Infections & Parasitic Dis	130-136	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	2	1	1
-Respiratory & Intrathoracic	160-165	1	0	0
-Genitourinary	179-189	1	0	1
-Lymphatic & Hematopoietic	200-208	0	1	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	1	0
-Thyroid Gland Disorders	240-246	1	0	0
-Other Endocrine Gland Dis	250-259	1	0	0
-Other Metabolic & Immunity Disorders	270-279	0	1	0
MENTAL DISORDERS	290-319	2	2	0
-Non-Psychotic Disorders	300-302, 306-316	2	2	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	1	5
-Disorders of Peripheral NS	350-359	1	0	3
-Disorders of Eye	360-379	2	1	2
-Dis of Ear & Mastoid	380-389	1	0	0
CIRCULATORY SYSTEM	390-459	5	5	4
-Hypertensive Dis	401-405	0	0	0
-Ischemic Heart Dis	410-414	2	0	2
-Dis of Pulmonary Circulation	415-417	0	1	0
-Other Heart Dis	420-429	1	3	1
-Cerebrovascular Dis	430-438	2	0	0
-Dis of Arteries & Capillaries	440-448	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	1	0
RESPIRATORY SYSTEM	460-519	3	5	2
-Acute Respiratory Infections	460-466	1	0	1
-Other Dis Upper Respiratory Tract	470-478	1	2	0
-Pneumonia & Influenza	480-487	0	3	1
-Chronic Obstructive Dis	490-496	1	0	0
-Other Respiratory Dis	510-519	0	0	0

(Continued)

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

Kansas City Plant 2003

Absence Data

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

		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	1	2	0	7
-Other Bacterial Dis	030-041	0	0	1	0	3
-Viral Dis with Exanthem	050-057	0	0	1	0	1
-Rickettsioses & Other Arthropod	080-088	0	1	0	0	1
-Mycoses	110-118	0	0	0	0	1
-Other Infections & Parasitic Dis	130-136	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	1	0	0	0	5
-Respiratory & Intrathoracic	160-165	0	0	0	0	1
-Genitourinary	179-189	0	0	0	0	2
-Lymphatic & Hematopoietic	200-208	1	0	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	1	1	1	4
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	3	2	8
-Thyroid Gland Disorders	240-246	0	0	0	0	1
-Other Endocrine Gland Dis	250-259	0	0	3	1	5
-Other Metabolic & Immunity Disorders	270-279	0	0	0	1	2
MENTAL DISORDERS	290-319	0	0	2	0	6
-Non-Psychotic Disorders	300-302, 306-316	0	0	2	0	6
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	5	0	16
-Disorders of Peripheral NS	350-359	0	1	2	0	7
-Disorders of Eye	360-379	0	0	3	0	8
-Dis of Ear & Mastoid	380-389	0	0	0	0	1
CIRCULATORY SYSTEM	390-459	0	2	5	3	24
-Hypertensive Dis	401-405	0	0	1	0	1
-Ischemic Heart Dis	410-414	0	1	3	1	9
-Dis of Pulmonary Circulation	415-417	0	0	0	0	1
-Other Heart Dis	420-429	0	0	0	2	7
-Cerebrovascular Dis	430-438	0	0	0	0	2
-Dis of Arteries & Capillaries	440-448	0	1	1	0	3
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	8	2	2	1	23
-Acute Respiratory Infections	460-466	4	1	0	0	7
-Other Dis Upper Respiratory Tract	470-478	0	0	1	1	5
-Pneumonia & Influenza	480-487	1	1	0	0	6
-Chronic Obstructive Dis	490-496	3	0	0	0	4
-Other Respiratory Dis	510-519	0	0	1	0	1

(Continued)

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

Kansas City Plant 2003

Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
DIGESTIVE SYSTEM	520-579	10	1	3	4
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0
-Esophagus, Stomach, Duodenum	530-537	2	0	0	0
-Appendicitis	540-543	1	0	0	0
-Hernia	550-553	4	1	1	0
-Enteritis, Colitis	555-558	0	0	0	0
-Other Intestinal Dis	560-569	1	0	0	3
-Other Digestive Dis	570-579	2	0	2	1
GENITOURINARY SYSTEM	580-629	0	1	0	0
-Nephritis, Nephrosis	580-589	0	0	0	0
-Other Urinary Dis	590-599	0	1	0	0
-Male Genital Organ Dis	600-608	0	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	1	0	1	0
-Infections	680-686	0	0	1	0
-Other	700-709	1	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	15	2	5	1
-Arthropathies	710-719	6	1	2	0
-Dorsopathies	720-724	3	1	2	0
-Rheumatism, Excluding Back	725-729	4	0	1	1
-Other Dis & Acquired Deformities	730-739	2	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	3	1	0	4
-Symptoms	780-789	3	1	0	4
-Non-Specific Abnormal Findings	790-796	0	0	0	0
INJURY & POISONING	800-999	10	1	8	1
-Fracture - Skull	800-804	1	0	0	0
-Fracture - Neck, Trunk	805-809	1	0	0	0
-Fracture - Upper Limb	810-819	1	0	0	0
-Fracture - Lower Limb	820-829	2	0	2	0
-Dislocation	830-839	0	0	0	0
-Sprains & Strains - Other	840-845, 848	2	0	1	0
-Open Wound - Upper Limb	880-887	1	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0
-Superficial Injury	910-919	1	0	0	0
-Contusion	920-924	1	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	1	0

(Continued)

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

Kansas City Plant 2003

Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
DIGESTIVE SYSTEM	520-579	0	6	2	26
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	1
-Esophagus, Stomach, Duodenum	530-537	0	0	0	2
-Appendicitis	540-543	0	0	0	1
-Hernia	550-553	0	1	0	7
-Enteritis, Colitis	555-558	0	1	0	1
-Other Intestinal Dis	560-569	0	1	1	6
-Other Digestive Dis	570-579	0	2	1	8
GENITOURINARY SYSTEM	580-629	0	4	1	6
-Nephritis, Nephrosis	580-589	0	0	1	1
-Other Urinary Dis	590-599	0	2	0	3
-Male Genital Organ Dis	600-608	0	2	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	1	2	0	5
-Infections	680-686	0	1	0	2
-Other	700-709	1	1	0	3
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	7	11	5	46
-Arthropathies	710-719	3	6	2	20
-Dorsopathies	720-724	1	3	2	12
-Rheumatism, Excluding Back	725-729	3	1	1	11
-Other Dis & Acquired Deformities	730-739	0	1	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	2	0	10
-Symptoms	780-789	0	1	0	9
-Non-Specific Abnormal Findings	790-796	0	1	0	1
INJURY & POISONING	800-999	7	13	3	43
-Fracture - Skull	800-804	0	0	1	2
-Fracture - Neck, Trunk	805-809	0	0	0	1
-Fracture - Upper Limb	810-819	0	0	0	1
-Fracture - Lower Limb	820-829	0	4	0	8
-Dislocation	830-839	4	1	1	6
-Sprains & Strains - Other	840-845, 848	2	4	0	9
-Open Wound - Upper Limb	880-887	0	0	0	1
-Open Wound - Lower Limb	890-897	0	1	0	1
-Superficial Injury	910-919	0	0	0	1
-Contusion	920-924	1	1	0	3
-Complications & Unspecified Injuries	958-959	0	0	1	2

(Continued)

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

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Absence Data

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

		Men			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
-Toxic Effects - Non-medicinal	980-989	0	0	1	0
-Complications of Surgical/Medical Care	996-999	0	1	3	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	3	0	1	1
-Personal & Family History	V10-V19	1	0	0	0
-Health Status	V40-V49	2	0	0	1
-Specific Procedures/Aftercare	V50-V59	0	0	0	0
-Examination & Investigation	V70-V82	0	0	1	0

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

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Absence Data

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

		Men			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Toxic Effects - Non-medicinal	980-989	0	1	0	2
-Complications of Surgical/Medical Care	996-999	0	1	0	6
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	1	0	6
-Personal & Family History	V10-V19	0	0	0	1
-Health Status	V40-V49	0	0	0	3
-Specific Procedures/Aftercare	V50-V59	0	1	0	1
-Examination & Investigation	V70-V82	0	0	0	1

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	62	22	32	20	22	59	18	235

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

Kansas City Plant 2003

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			
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	95
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	43	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	24	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0
MENTAL DISORDERS	290-319	0	187	16
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	187	0
CIRCULATORY SYSTEM	390-459	0	54	0
RESPIRATORY SYSTEM	460-519	30	78	0
DIGESTIVE SYSTEM	520-579	13	58	48
GENITOURINARY SYSTEM	580-629	56	336	33
SKIN & SUBCUTANEOUS TISSUE	680-709	0	32	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	29	595	27
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	11	268	48
INJURY & POISONING	800-999	29	278	86

		Women				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
MALIGNANT NEOPLASMS	140-208, 230-234	0	49	0	72	216
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	0	43
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	8	0	17	49
BLOOD & BLOOD-FORMING ORGANS	280-289	5	0	0	0	5
MENTAL DISORDERS	290-319	0	0	0	0	203
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	55	44	286
CIRCULATORY SYSTEM	390-459	0	0	0	65	119
RESPIRATORY SYSTEM	460-519	11	0	0	18	137
DIGESTIVE SYSTEM	520-579	21	28	0	34	202
GENITOURINARY SYSTEM	580-629	0	2	76	134	637
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	32
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	59	0	0	496	1,206
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	0	327
INJURY & POISONING	800-999	11	0	76	39	519

*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.

Kansas City Plant 2003

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	20	56	225
MALIGNANT NEOPLASMS	140-208, 230-234	96	56	108
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	10
ENDOCRINE/METABOLIC/IMMUNITY	240-279	61	56	0
MENTAL DISORDERS	290-319	44	33	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	72	4	68
CIRCULATORY SYSTEM	390-459	355	66	266
RESPIRATORY SYSTEM	460-519	17	46	15
DIGESTIVE SYSTEM	520-579	122	24	43
GENITOURINARY SYSTEM	580-629	0	46	0
SKIN & SUBCUTANEOUS TISSUE	680-709	50	0	28
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	354	31	446
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	63	17	0
INJURY & POISONING	800-999	108	56	466

		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	27	52	0	380
MALIGNANT NEOPLASMS	140-208, 230-234	77	0	0	0	337
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	15	2	35	62
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	135	25	277
MENTAL DISORDERS	290-319	0	0	52	0	129
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	152	106	0	402
CIRCULATORY SYSTEM	390-459	0	190	45	120	1,042
RESPIRATORY SYSTEM	460-519	89	32	25	8	232
DIGESTIVE SYSTEM	520-579	39	0	170	12	410
GENITOURINARY SYSTEM	580-629	0	0	38	25	109
SKIN & SUBCUTANEOUS TISSUE	680-709	0	21	83	0	182
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	8	171	740	130	1,880
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	70	0	39	0	189
INJURY & POISONING	800-999	24	266	771	6	1,697

*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.

Kansas City Plant 2003

Absence Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	7	2.7	1.0	7.9
Malignant Neoplasms	140-208, 230-234	5	1.4	0.6	3.6
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	1	0.5	0.1	3.6
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	2	0.5	0.1	1.8
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	2	0.5	0.1	1.8
Benign Neoplasms & Other	210-229, 235-239	4	2.3	0.7	8.1
Endocrine & Metabolic Diseases	240-279	8	2.4	1.1	5.0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	6	1.4	0.6	3.1
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	16	7.0	3.7	13.3
Circulatory System	390-459	24	7.4	4.8	11.4
-Hypertension	401	1	0.2	0.0	1.6
-Acute Myocardial Infarction	410	2	0.5	0.1	1.9
-Ischemic Disease, not M.I.	411-414, 429.2	7	2.1	1.0	4.8
-Cerebrovascular Disease	430-438	2	0.4	0.1	1.8
Respiratory System	460-519	23	7.5	4.5	12.5
-Upper Respiratory	460-465, 470-478	11	4.2	1.9	9.1
-Pneumonia/Bronchitis	466, 480-487	7	1.9	0.9	4.1
-Chronic Respiratory Conditions	490-496	4	1.2	0.4	3.4
Digestive System	520-579	26	7.7	4.7	12.4
-Hernias	550-553	7	1.9	0.9	4.1
-Gallbladder Disease	574-575	8	2.1	1.0	4.4
Genitourinary System	580-629	6	1.6	0.7	3.8
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	5	2.3	0.7	7.8
Musculoskeletal System	710-739	46	18.7	12.6	27.8
-Dorsopathies	720-724	12	4.1	1.9	8.9
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	10	2.6	1.4	5.0
Injury & Poisoning	800-999	43	22.2	15.0	33.0
-Fractures, All Sites	800-829	12	7.0	3.4	14.4

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

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

Kansas City Plant 2003

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Dislocations	830-839	6	2.5	0.8	7.8
-Sprains & Strains	840-848	9	2.6	1.3	5.2
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	2	1.6	0.3	8.7
-Other Injuries	900-999	14	8.6	4.4	16.7
Health Status/Health Serv Contact	V01-V82	6	2.2	0.9	5.1
-Family History of Health Problems	V10-V19	1	0.2	0.0	1.6
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	1	0.2	0.0	1.6
Total		235	89.4	75.5	105.9

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 & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	7	5.3	2.4	12.0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	4	3.5	1.2	10.3
-Genitourinary	179-189	1	0.6	0.1	4.4
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	1	3.3	0.5	23.5
Endocrine & Metabolic Diseases	240-279	3	2.1	0.7	6.4
Blood & Blood-Forming Organs	280-289	1	0.6	0.1	4.4
Mental Disorders	290-319	3	2.0	0.6	6.1
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	9	7.0	3.5	14.0
Circulatory System	390-459	5	4.4	1.7	11.3
-Hypertension	401	2	2.2	0.5	10.0
-Acute Myocardial Infarction	410	1	0.7	0.1	5.1
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	1	0.7	0.1	5.1
Respiratory System	460-519	13	12.9	6.5	25.5
-Upper Respiratory	460-465, 470-478	7	7.2	2.6	19.6

*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.

Kansas City Plant 2003

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Pneumonia/Bronchitis	466, 480-487	2	2.2	0.5	10.0
-Chronic Respiratory Conditions	490-496	3	2.0	0.6	6.1
Digestive System	520-579	10	6.6	3.5	12.2
-Hernias	550-553	2	1.3	0.3	5.4
-Gallbladder Disease	574-575	4	2.7	1.0	7.2
Genitourinary System	580-629	18	21.8	11.4	41.5
-Endometriosis	617	1	3.3	0.5	23.5
-Ovarian Cysts	620.0-620.2	2	4.0	0.8	21.0
-Female Genital Pain/Bleeding	625-626	1	0.6	0.1	4.4
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	1	0.7	0.1	5.1
Musculoskeletal System	710-739	25	19.1	12.5	29.1
-Dorsopathies	720-724	10	7.5	3.9	14.6
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	8	5.4	2.7	10.8
Injury & Poisoning	800-999	14	11.9	6.1	23.4
-Fractures, All Sites	800-829	2	4.0	0.8	21.0
-Dislocations	830-839	2	1.3	0.3	5.4
-Sprains & Strains	840-848	7	4.5	2.1	9.4
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	3	2.1	0.7	6.4
Health Status/Health Serv Contact	V01-V82	4	2.7	1.0	7.2
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	1	0.7	0.1	5.1
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		122	105.8	84.7	132.3

*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.

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Absence Data

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

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	7	2.1	0.7	6.1
Malignant Neoplasms	140-208, 230-234	12	2.4	1.3	4.5
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	1	0.4	0.1	2.7
-Breast	174-175	4	0.9	0.3	2.5
-Genitourinary	179-189	3	0.5	0.2	1.6
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	2	0.3	0.1	1.4
Benign Neoplasms & Other	210-229, 235-239	5	2.7	0.9	8.0
Endocrine & Metabolic Diseases	240-279	11	2.3	1.2	4.3
Blood & Blood-Forming Organs	280-289	1	0.2	0.0	1.2
Mental Disorders	290-319	9	1.5	0.8	3.0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	25	6.9	4.2	11.4
Circulatory System	390-459	29	6.6	4.5	9.8
-Hypertension	401	3	0.7	0.2	2.4
-Acute Myocardial Infarction	410	3	0.5	0.2	1.6
-Ischemic Disease, not M.I.	411-414, 429.2	7	1.6	0.7	3.6
-Cerebrovascular Disease	430-438	3	0.5	0.2	1.6
Respiratory System	460-519	36	9.0	5.9	13.7
-Upper Respiratory	460-465, 470-478	18	5.2	2.7	9.7
-Pneumonia/Bronchitis	466, 480-487	9	1.9	1.0	3.9
-Chronic Respiratory Conditions	490-496	7	1.4	0.6	3.1
Digestive System	520-579	36	7.4	5.0	10.9
-Hernias	550-553	9	1.8	0.9	3.5
-Gallbladder Disease	574-575	12	2.3	1.2	4.1
Genitourinary System	580-629	24	6.8	3.9	11.9
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	1	1.0	0.1	6.8
-Ovarian Cysts	620.0-620.2	2	1.1	0.2	6.1
-Female Genital Pain/Bleeding	625-626	1	0.2	0.0	1.2
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	6	1.9	0.6	6.0
Musculoskeletal System	710-739	71	18.5	13.6	25.2
-Dorsopathies	720-724	22	5.0	2.9	8.4
Congenital Anomalies	740-759	0	0	0	0

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

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

Kansas City Plant 2003

Absence Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	18	3.3	2.1	5.4
Injury & Poisoning	800-999	57	20.0	14.1	28.4
-Fractures, All Sites	800-829	14	6.4	3.3	12.4
-Dislocations	830-839	8	2.3	0.8	6.1
-Sprains & Strains	840-848	16	3.1	1.8	5.2
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	2	1.1	0.2	6.1
-Other Injuries	900-999	17	7.1	3.8	13.3
Health Status/Health Serv Contact	V01-V82	10	2.3	1.2	4.5
-Family History of Health Problems	V10-V19	1	0.2	0.0	1.2
-Circumstances Reproduction/Develop	V20-V28	1	0.2	0.0	1.3
-Specific Procedure/Aftercare	V50-V59	1	0.2	0.0	1.2
Total		357	94.1	82.1	107.9

*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.

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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	50 +		40 - 49	50 +		
Professional	1	0	1	0	1	1	2
Service	0	1	1	0	1	1	2
Crafts	0	0	0	2	3	5	5
Line Operators	0	0	0	1	0	1	1
TOTAL	1	1	2	3	5	8	10

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

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

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	1	1	0	0	0	0	1	1	0
40 - 49	0	0	0	3	17	12	3	17	12
50 +	1	0	0	5	0	0	6	0	0
TOTAL	2	1	0	8	17	12	10	18	12

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	1	0	1	0	0	2	1	0
Service	1	0	0	1	0	0	2	0	0
Crafts	0	0	0	5	17	12	5	17	12
Line Operators	0	0	0	1	0	0	1	0	0
Total	2	1	0	8	17	12	10	18	12

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

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OSHA Data

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

		Women			Men			
		Age Group		TOTAL	Age Group		TOTAL	
		16 - 29	50 +		40 - 49	50 +		
Diagnostic Category	ICD-9-CM code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	0	1	1	1
-Disorders of Peripheral NS	350-359	0	0	0	0	1	1	1
SKIN & SUBCUTANEOUS TISSUE	680-709	3	0	3	0	0	0	3
-Other Inflammatory Conditions	690-698	2	0	2	0	0	0	2
-Other	700-709	1	0	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	2	2	2	9	11	13
-Arthropathies	710-719	0	1	1	2	5	7	8
-Dorsopathies	720-724	0	0	0	0	1	1	1
-Rheumatism, Excluding Back	725-729	0	1	1	0	3	3	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	0	1	1	1
-Symptoms	780-789	0	0	0	0	1	1	1
INJURY & POISONING	800-999	0	1	1	2	2	4	5
-Fracture - Upper Limb	810-819	0	1	1	0	0	0	1
-Sprains & Strains - Other	840-845, 848	0	0	0	1	0	1	1
-Open Wound - Upper Limb	880-887	0	0	0	1	1	2	2
-Open Wound - Lower Limb	890-897	0	0	0	0	1	1	1

	Women			Men			
	Age Group		TOTAL	Age Group		TOTAL	
	16 - 29	50 +		40 - 49	50 +		
Diagnostic Category							
Total	3	3	6	4	13	17	23

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

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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		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Other Inflammatory Conditions	690-698	1	0	0	0
-Other	700-709	1	0	0	0
-Arthropathies	710-719	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0

		Men			
		Age Group			
		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Disorders of Peripheral NS	350-359	0	0	0	0
-Arthropathies	710-719	17	12	0	0
-Dorsopathies	720-724	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0
-Symptoms	780-789	0	0	0	0
-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

*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.

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OSHA Data

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

		Women		Men			
		Age Group		Age Group			
				50 +	TOTAL		
Type of Accident	E Codes						
Falls	E880-E888	1	1	0	2	2	3
Other Accidents	E916-E928	0	0	3	3	6	6

*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	
		50 +	
		Days Restricted	Days Lost
Type of Accident	E Codes		
Falls	E880-E888	0	0

		Men			
		Age Group			
		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Falls	E880-E888	0	0	0	0
Other Accidents	E916-E928	17	12	0	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.

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OSHA Data

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

		Women		
		Job Category		TOTAL
		Professional	Service	
Diagnostic Category	ICD-9-CM Code			
SKIN & SUBCUTANEOUS TISSUE	680-709	3	0	3
-Other Inflammatory Conditions	690-698	2	0	2
-Other	700-709	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	2	2
-Arthropathies	710-719	0	1	1
-Rheumatism, Excluding Back	725-729	0	1	1
INJURY & POISONING	800-999	0	1	1
-Fracture - Upper Limb	810-819	0	1	1

	Women		
	Job Category		TOTAL
	Professional	Service	
Diagnostic Category			
Total	3	3	6

		Men				
		Job Category				TOTAL
		Professional	Service	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	0	0	1
-Disorders of Peripheral NS	350-359	1	0	0	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	3	6	1	11
-Arthropathies	710-719	0	2	4	1	7
-Dorsopathies	720-724	0	0	1	0	1
-Rheumatism, Excluding Back	725-729	1	1	1	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	0	0	0	1
-Symptoms	780-789	1	0	0	0	1
INJURY & POISONING	800-999	0	0	3	1	4
-Sprains & Strains - Other	840-845, 848	0	0	0	1	1
-Open Wound - Upper Limb	880-887	0	0	2	0	2
-Open Wound - Lower Limb	890-897	0	0	1	0	1

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

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OSHA Data

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

	Men				
	Job Category				TOTAL
	Professional	Service	Crafts	Line Operators	
Diagnostic Category					
Total	3	3	9	2	17

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

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OSHA Data

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

		Women			
		Job Category			
		Professional		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Other Inflammatory Conditions	690-698	1	0	0	0
-Other	700-709	1	0	0	0
-Arthropathies	710-719	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0

		Men							
		Job Category							
		Professional		Service		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	17	12	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0

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

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OSHA Data

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

		Women	
		Job Category	TOTAL
		Service	
Type of Accident	E CODES		
Falls	E880-E888	1	1

		Men				
		Job Category				TOTAL
		Professional	Service	Crafts	Line Operators	
Type of Accident	E CODES					
Falls	E880-E888	0	0	2	0	2
Other Accidents	E916-E928	1	1	3	1	6

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

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OSHA Data

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

		Women	
		Job Category	
		Service	
		Days Restricted	Days Lost
Type of Accident	E Codes		
Falls	E880-E888	0	0

		Men							
		Job Category							
		Professional		Service		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Falls	E880-E888	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	17	12	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.

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OSHA Data

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

Part 1. Men

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	1	0.2	0.0	1.6
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	11	2.8	1.5	5.1
-Dorsopathies	720-724	1	0.2	0.0	1.6
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	1	0.2	0.0	1.6
Injury & Poisoning	800-999	4	1.2	0.4	3.4
-Fractures, All Sites	800-829	0	0	0	0

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

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

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	1	0.2	0.0	1.7
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	3	1.0	0.3	3.2
-Other Injuries	900-999	0	0	0	0
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		17	4.4	2.7	7.3

Part 2. Women

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

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

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

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	3	14.1	4.5	43.6
Musculoskeletal System	710-739	2	1.3	0.3	5.0
-Dorsopathies	720-724	0	0	0	0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	0	0	0	0
Injury & Poisoning	800-999	1	0.6	0.1	4.4
-Fractures, All Sites	800-829	1	0.6	0.1	4.4
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	0	0	0	0
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	0	0	0	0
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		6	16.0	5.8	43.7

Part 3. Men and Women

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

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

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

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	1	0.2	0.0	1.2
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	3	3.2	1.0	9.8
Musculoskeletal System	710-739	13	2.4	1.4	4.2
-Dorsopathies	720-724	1	0.2	0.0	1.2
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	1	0.2	0.0	1.2
Injury & Poisoning	800-999	5	1.1	0.4	2.7
-Fractures, All Sites	800-829	1	0.2	0.0	1.2
-Dislocations	830-839	0	0	0	0

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

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

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Sprains & Strains	840-848	1	0.2	0.0	1.3
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	3	0.7	0.2	2.5
-Other Injuries	900-999	0	0	0	0
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		23	7.0	3.9	12.3

*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.