

2003

Pantex Plant Annual Illness and Injury Surveillance Report



Pantex 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 Pantex Plant Work Force - 2003

Figure 1. The Work Force by Gender and Age

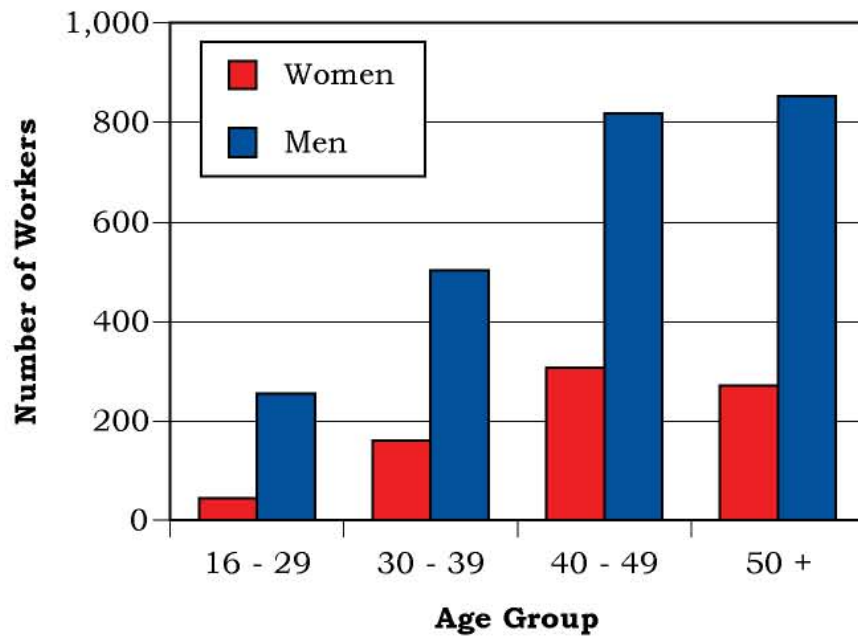


Figure 2. The Work Force by Gender and Job Category

Job Category

Professional

Administrative Support

Technical Support

Service

Security and Fire

Crafts

Line Operators

Total

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

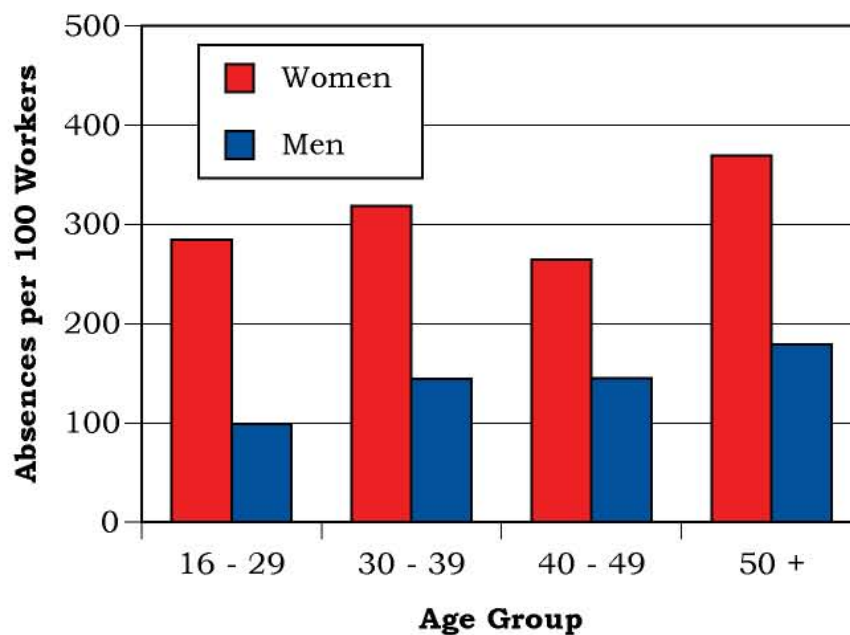


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average

Figure 5. Absence Rate by Job Category and Gender

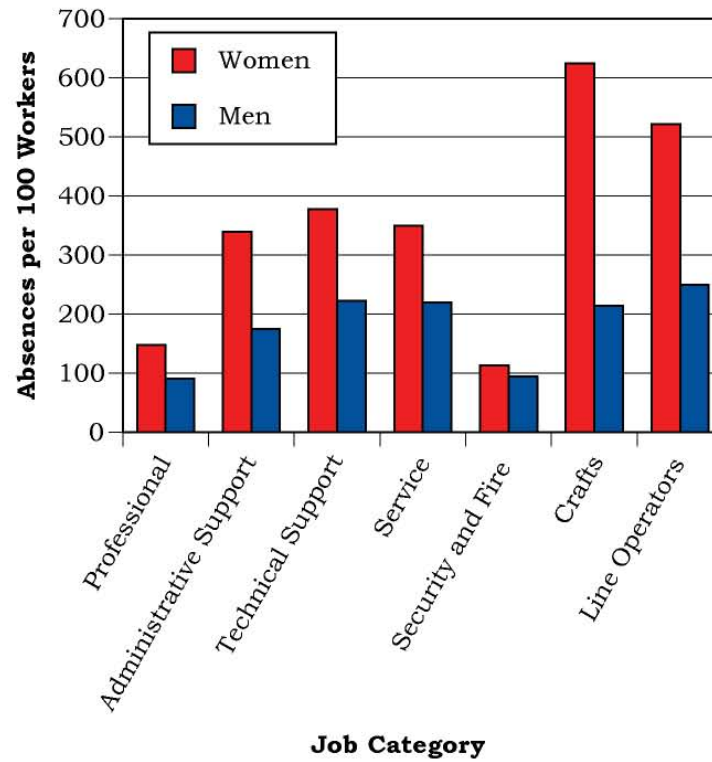
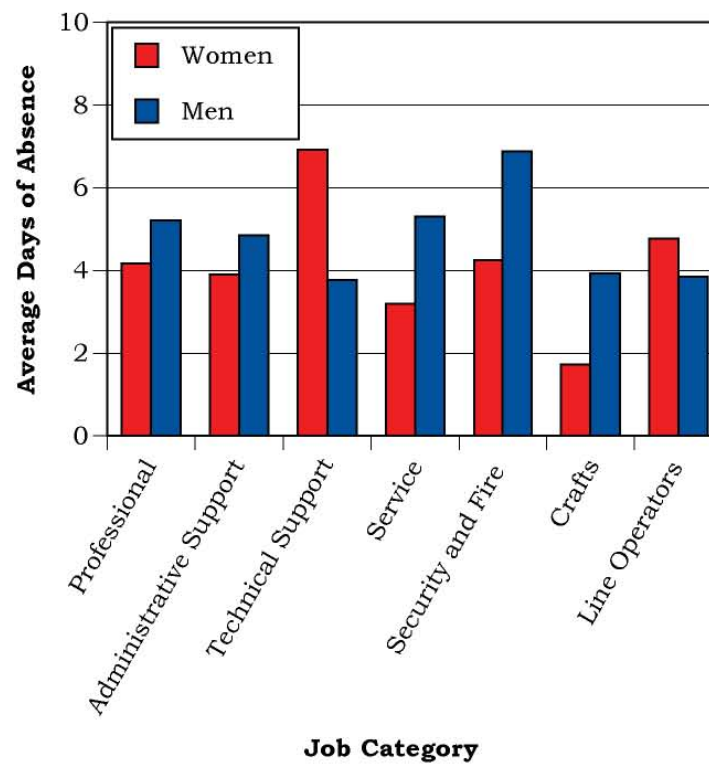


Figure 6. Average Duration of Absence by Job Category and Gender



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	38	200	66	263
Blood	12	90	26	105
Cancer	27	280	76	940
Digestive	267	1,118	369	1,633
Endocrine/Metabolic	157	647	241	603
Existing Birth Condition	12	200	5	84
Genitourinary	152	830	193	747
Heart/Circulatory	159	664	446	1,854
Infections/Parasites	110	289	143	525
Injury	293	1,228	585	4,623
Miscarriage	1	4	NA	NA
Musculoskeletal	968	3,165	1,106	4,583
Nervous System	425	1,473	457	1,859
Psychological	69	572	89	391
Respiratory	672	1,636	1,033	2,710
Skin	64	181	134	441
Unspecified Symptoms	589	1,337	653	2,082

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

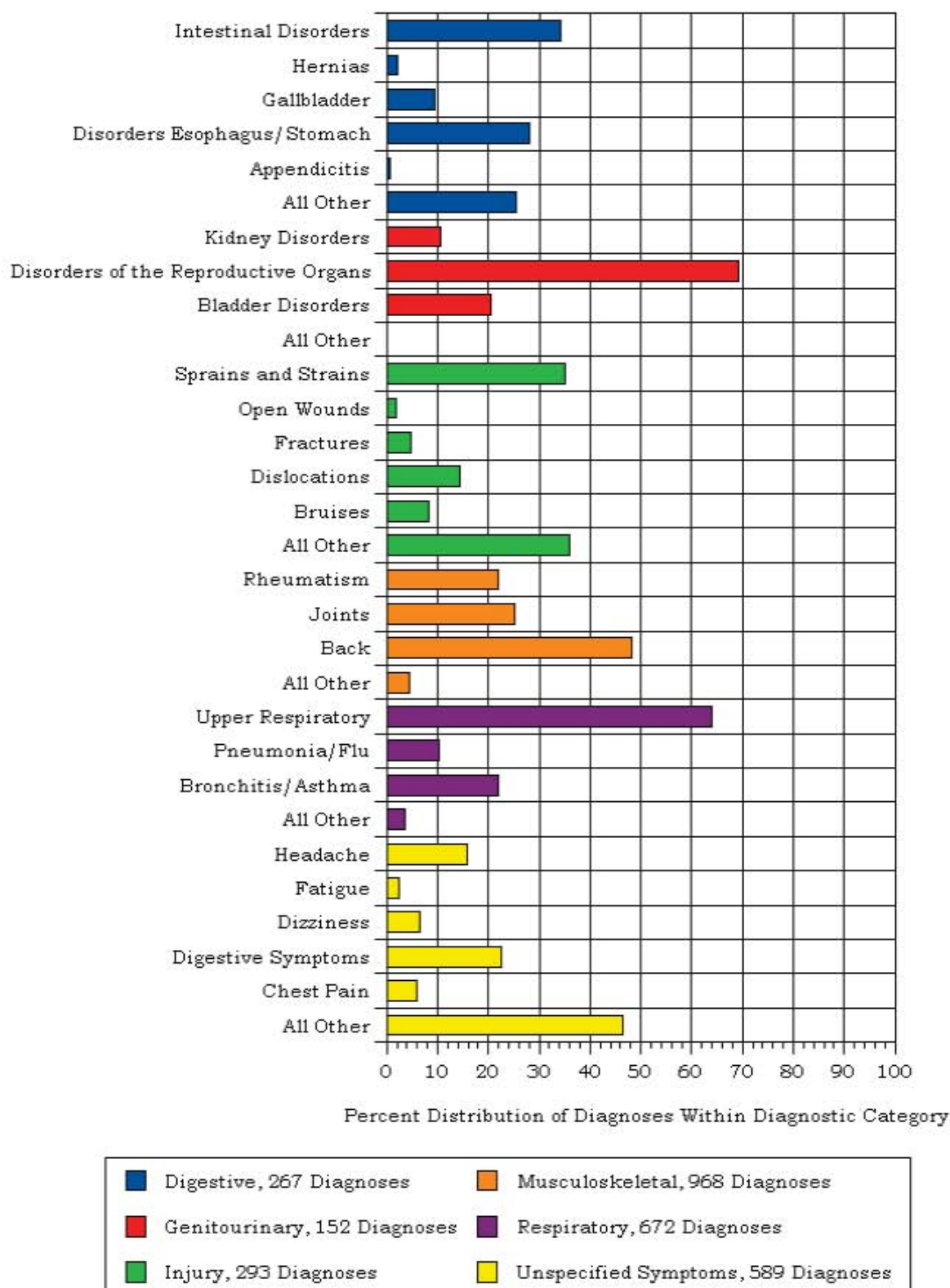


Figure 9. Common Diagnoses Among Male Workers in 2003

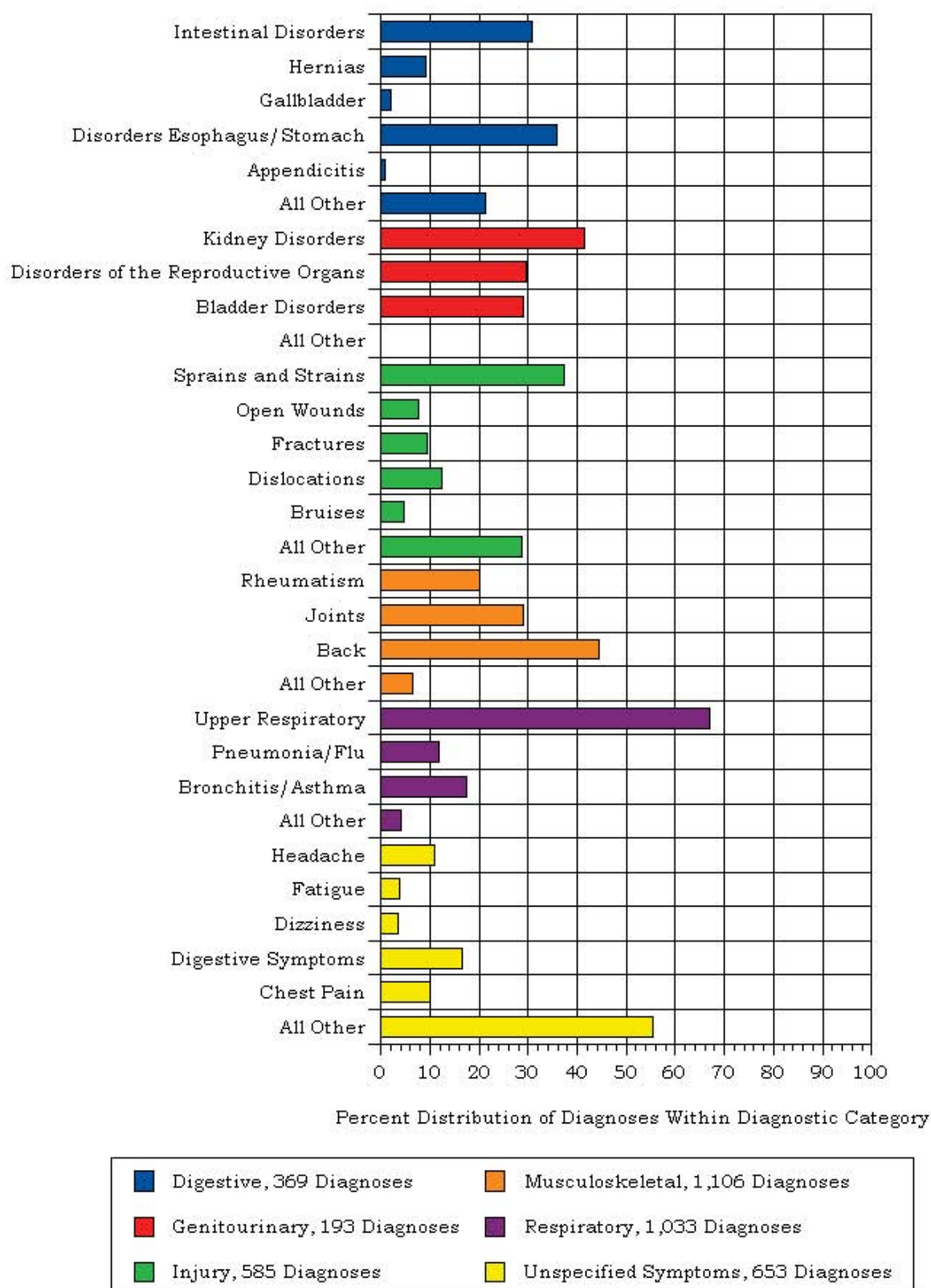


Figure 10. Number of Most Frequently Reported Diagnoses by Job Category and Gender

Job Category	Men		Women	
Professional	Musculoskeletal	192	Unspecified Symptoms	53
	Respiratory	139	Musculoskeletal	52
	Unspecified Symptoms	109	Respiratory	46
Administrative Support	Musculoskeletal	182	Musculoskeletal	545
	Unspecified Symptoms	140	Respiratory	394
	Respiratory	137	Unspecified Symptoms	380
Technical Support	Respiratory	99	Musculoskeletal	58
	Heart/Circulatory	53	Respiratory	32
	Unspecified Symptoms	51	Nervous System	24
Service	Musculoskeletal	123	Musculoskeletal	97
	Respiratory	92	Respiratory	42
	Injury	77	Injury	29
Security and Fire	Respiratory	191	Respiratory	24
	Musculoskeletal	181	Musculoskeletal	23
	Injury	122	Unspecified Symptoms	13
Crafts	Musculoskeletal	161	Musculoskeletal	11
	Respiratory	110	Nervous System	10
	Injury	72	Respiratory	8
Line Operators	Respiratory	265	Musculoskeletal	182
	Musculoskeletal	222	Respiratory	126
	Unspecified Symptoms	150	Unspecified Symptoms	99

Rates of Disease Occurrence

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

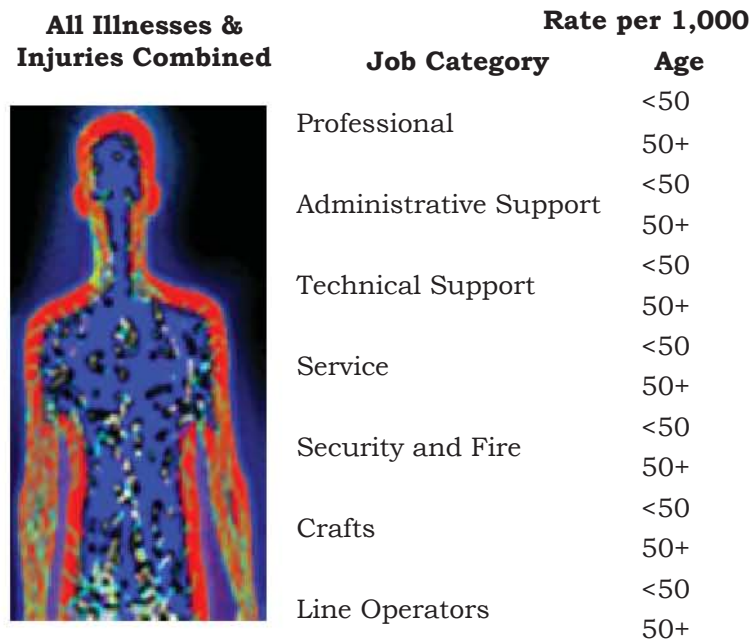
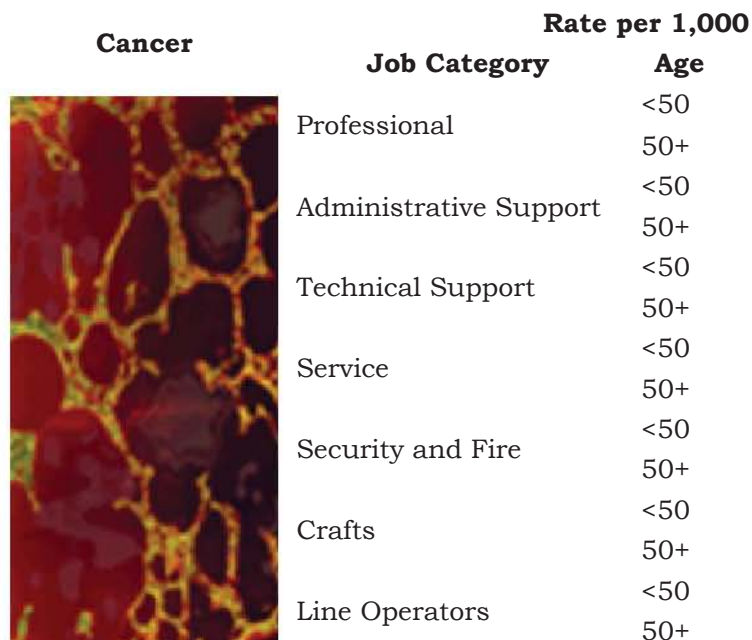
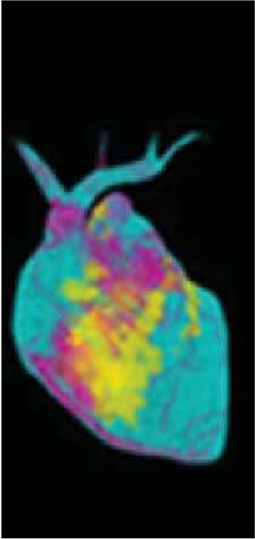
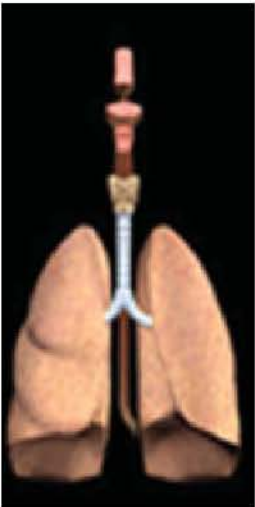


Figure 12. Rates for Selected Diagnostic Categories by Job Category, Gender, and Age




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

Heart/Circulatory	Job Category	Rate per 1,000	
		Age	
	Professional	<50	
		50+	
	Administrative Support	<50	
		50+	
	Technical Support	<50	
		50+	
	Service	<50	
		50+	
	Security and Fire	<50	
		50+	
	Crafts	<50	
		50+	
	Line Operators	<50	
		50+	

Respiratory	Job Category	Rate per 1,000	
		Age	
	Professional	<50	
		50+	
	Administrative Support	<50	
		50+	
	Technical Support	<50	
		50+	
	Service	<50	
		50+	
	Security and Fire	<50	
		50+	
	Crafts	<50	
		50+	
	Line Operators	<50	
		50+	

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

Injury	Rate per 1,000	
	Job Category	Age
	Professional	<50
		50+
	Administrative Support	<50
		50+
	Technical Support	<50
		50+
	Service	<50
		50+
	Security and Fire	<50
		50+
	Crafts	<50
		50+
	Line Operators	<50
		50+

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
Definite		
Possible		
Total		

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 14. OSHA-Recordable Events by Gender and Age

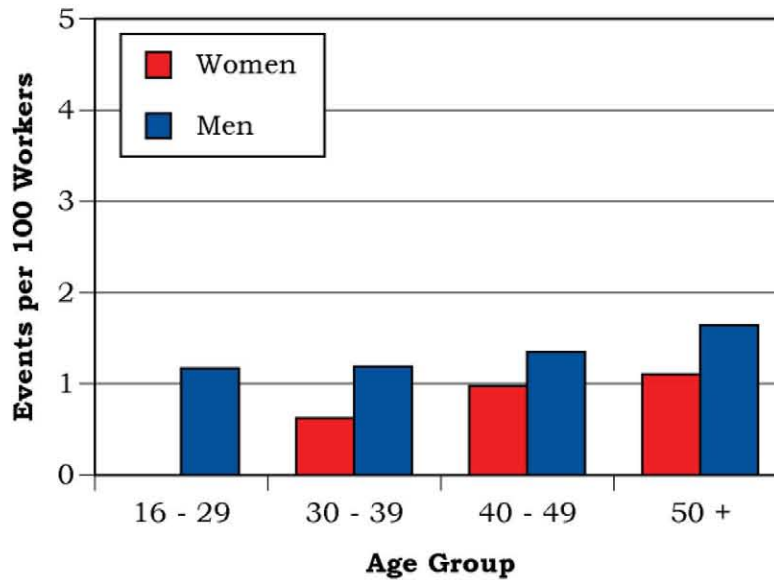
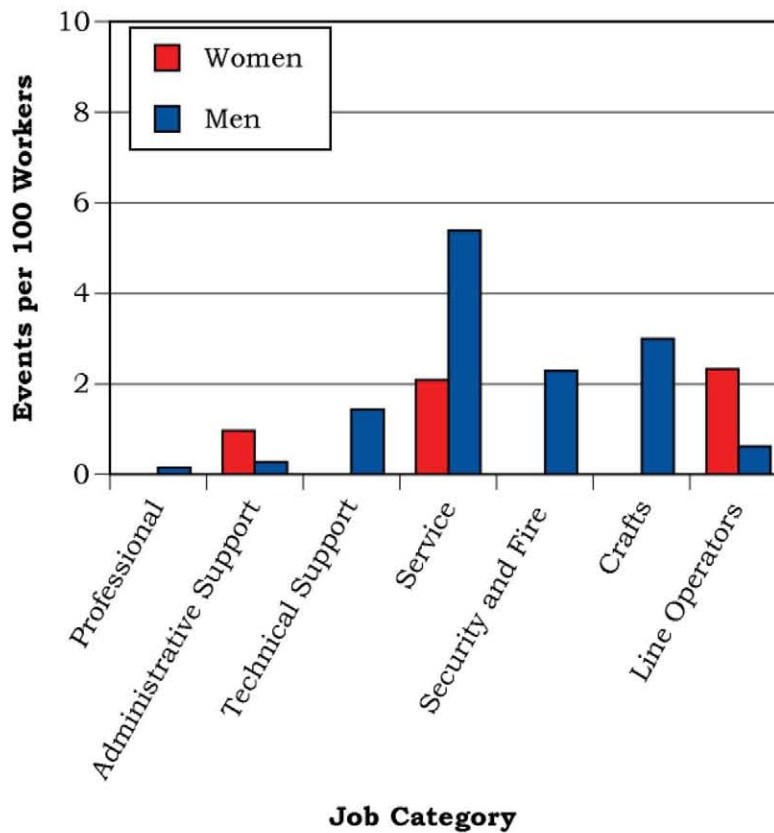


Figure 15. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Musculoskeletal	4	1
Nervous System	1	1
Skin	0	1
Injury	4	33
Fractures – Neck, Trunk	0	1
Fractures – Upper Limb	0	2
Fractures – Lower Limb	1	3
Dislocations	0	1
Back Sprains & Strains	0	2
Other Sprains & Strains	0	13
Open Wounds – Head, Neck, Trunk	1	2
Open Wounds – Upper Limb	1	2
Superficial Injuries	0	1
Bruises	1	2
Foreign Bodies Entering Orifice	0	2
Unspecified Injuries	0	2

Figure 17. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women Number of Accidents	Men Number of Accidents
Falls	1	10
Natural/Environmental Factors	0	1
Submersion/Suffocation/Foreign Bodies	0	2
Other Accidents	6	20
Struck by an Object	2	6
Caught between Objects	1	3
Cutting/Piercing Instrument/Object	0	2
Overexertion/Strenuous Movements	3	9
Total	7	33

Rates of OSHA-Recordable Events

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

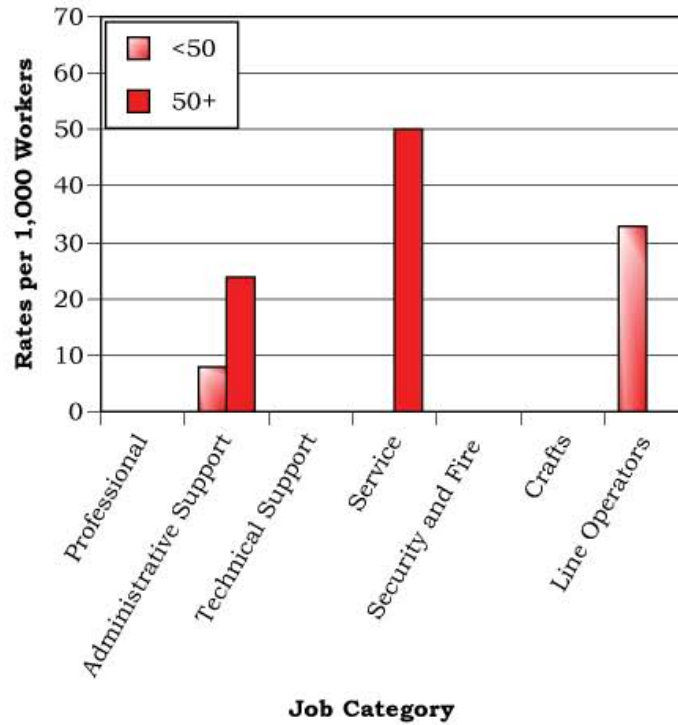
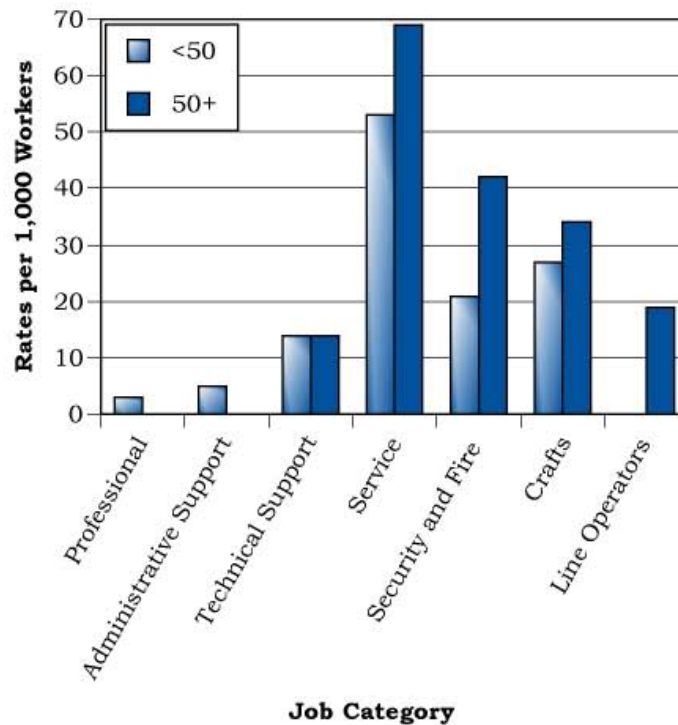


Figure 19. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Appendices

Pantex Plant 2003
Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	13	29	56	37	135	42	126	232	269	669	804
Administrative Support	9	80	160	166	415	19	61	126	156	362	777
Technical Support	1	7	13	15	36	8	14	49	69	140	176
Service	3	4	21	20	48	12	20	63	72	167	215
Security and Fire	10	21	22	7	60	114	187	171	95	567	627
Crafts	2	0	1	1	4	12	26	73	89	200	204
Line Operators	7	19	34	26	86	49	70	103	103	325	411
TOTAL	45	160	307	272	784	256	504	817	853	2,430	3,214

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 +
1994	15.81	34.57	30.21	19.41	11.21	31.90	28.31	28.59
1995	15.73	34.38	31.46	18.44	10.21	31.81	30.62	27.36
1996	12.86	34.25	33.83	19.07	8.47	31.37	31.97	28.18
1997	10.61	32.48	35.48	21.44	7.58	28.08	34.09	30.26
1998	9.43	29.81	40.25	20.50	7.01	27.40	37.54	28.05
1999	7.91	28.27	38.91	24.90	6.35	26.05	37.49	30.11
2000	5.70	26.09	41.59	26.62	6.71	24.26	36.87	32.16
2001	6.78	24.37	39.45	29.40	9.38	22.13	36.81	31.68
2002	7.48	21.96	38.53	32.02	11.54	21.67	34.62	32.17
2003	5.74	20.41	39.16	34.69	10.53	20.74	33.62	35.10

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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	12	14	26	17	69	22	50	68	113	253	322
Administrative Support	7	58	105	109	279	8	34	61	88	191	470
Technical Support	1	6	12	13	32	6	7	22	40	75	107
Service	1	4	18	18	41	6	20	41	39	106	147
Security and Fire	7	9	7	4	27	46	81	75	47	249	276
Crafts	2	0	1	1	4	8	18	46	50	122	126
Line Operators	6	16	27	22	71	30	39	66	66	201	272
TOTAL	36	107	196	184	523	126	249	379	443	1,197	1,720

*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	28	36	76	60	200	31	111	141	325	608	808
Administrative Support	24	304	464	617	1,409	22	103	196	311	632	2,041
Technical Support	3	27	46	60	136	13	39	99	161	312	448
Service	3	17	69	79	168	17	81	138	132	368	536
Security and Fire	21	20	15	12	68	72	153	201	109	535	603
Crafts	8	0	9	8	25	23	72	154	179	428	453
Line Operators	41	106	133	169	449	75	169	257	310	811	1,260
TOTAL	128	510	812	1,005	2,455	253	728	1,186	1,527	3,694	6,149

*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	127	487	769	962	2,345	247	694	1,117	1,426	3,484	5,829
15 - 28	0	7	21	17	45	4	19	33	35	91	136
29 - 42	1	2	3	4	10	0	6	17	18	41	51
43 - 56	0	9	15	12	36	2	4	8	24	38	74
57 - 91	0	4	2	6	12	0	4	7	12	23	35
92 - 182	0	1	2	4	7	0	1	4	10	15	22
183 +	0	0	0	0	0	0	0	0	2	2	2
TOTAL	128	510	812	1,005	2,455	253	728	1,186	1,527	3,694	6,149

*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	188	1,352	125	164	64	25	427	2,345
15 - 28	7	28	3	0	2	0	5	45
29 - 42	0	7	0	1	1	0	1	10
43 - 56	4	12	6	3	1	0	10	36
57 - 91	1	5	1	0	0	0	5	12
92 - 182	0	5	1	0	0	0	1	7
183 +	0	0	0	0	0	0	0	0
TOTAL	200	1,409	136	168	68	25	449	2,455

Men

# of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	567	583	302	344	491	410	787	3,484
15 - 28	18	23	4	8	20	10	8	91
29 - 42	8	8	4	6	6	4	5	41
43 - 56	7	11	0	6	7	1	6	38
57 - 91	4	7	1	3	5	2	1	23
92 - 182	3	0	1	1	5	1	4	15
183 +	1	0	0	0	1	0	0	2
TOTAL	608	632	312	368	535	428	811	3,694

*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	12	29	40	29	110
-Intestinal Infectious Dis	001-009	5	14	20	7	46
-Other Bacterial Dis	030-041	3	4	7	2	16
-Polio & Other Viral CNS Dis	045-049	0	1	0	0	1
-Viral Dis with Exanthem	050-057	2	2	1	3	8
-Other Viral Dis & Chlamydiae	070-079	1	6	8	8	23
-Syphilis & Other Venereal Dis	090-099	0	0	2	2	4
-Mycoses	110-118	1	2	2	5	10
-Other Infections & Parasitic Dis	130-136	0	0	0	2	2
MALIGNANT NEOPLASMS	140-208, 230-234	0	1	11	15	27
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0
-Digestive & Peritoneal	150-159	0	0	3	0	3
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	1	5	4	10
-Breast	174-175	0	0	3	6	9
-Genitourinary	179-189	0	0	0	0	0
-Other & Unspecified Sites	190, 193-199	0	0	0	5	5
-Lymphatic & Hematopoietic	200-208	0	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	5	19	14	38
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	34	50	70	157
-Thyroid Gland Disorders	240-246	3	9	24	28	64
-Other Endocrine Gland Dis	250-259	0	12	17	19	48
-Other Metabolic & Immunity Disorders	270-279	0	13	9	23	45
BLOOD & BLOOD-FORMING ORGANS	280-289	0	3	4	5	12
MENTAL DISORDERS	290-319	1	31	17	20	69
-Psychoses	290-299	0	12	5	5	22
-Non-Psychotic Disorders	300-302, 306-316	1	19	12	15	47
-Alcohol Dependence	303	0	0	0	0	0
-Drug Dependence	304-305	0	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	22	108	138	157	425
-Hereditary/Degenerative Central NS Dis	330-337	0	1	0	3	4
-Other Disorders of Central NS	340-349	8	69	85	62	224
-Disorders of Peripheral NS	350-359	0	12	10	29	51
-Disorders of Eye	360-379	11	15	28	34	88
-Dis of Ear & Mastoid	380-389	3	11	15	29	58
CIRCULATORY SYSTEM	390-459	6	15	26	112	159
-Chronic Rheumatic Heart Dis	393-398	0	0	0	0	0

(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					
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	21	47	39	36	143	253
-Intestinal Infectious Dis	001-009	5	16	15	12	48	94
-Other Bacterial Dis	030-041	6	8	8	9	31	47
-Polio & Other Viral CNS Dis	045-049	0	1	0	0	1	2
-Viral Dis with Exanthem	050-057	0	5	0	2	7	15
-Other Viral Dis & Chlamydiae	070-079	7	14	13	10	44	67
-Syphilis & Other Venereal Dis	090-099	0	0	0	0	0	4
-Mycoses	110-118	3	3	3	2	11	21
-Other Infections & Parasitic Dis	130-136	0	0	0	1	1	3
MALIGNANT NEOPLASMS	140-208, 230-234	0	5	11	60	76	103
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	6	6	6
-Digestive & Peritoneal	150-159	0	0	8	4	12	15
-Respiratory & Intrathoracic	160-165	0	3	0	2	5	5
-Bone, Connective Tissue, Skin	170-173, 176	0	2	0	13	15	25
-Breast	174-175	0	0	0	0	0	9
-Genitourinary	179-189	0	0	0	26	26	26
-Other & Unspecified Sites	190, 193-199	0	0	0	9	9	14
-Lymphatic & Hematopoietic	200-208	0	0	3	0	3	3
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	10	20	36	66	104
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	36	62	140	241	398
-Thyroid Gland Disorders	240-246	0	3	6	11	20	84
-Other Endocrine Gland Dis	250-259	0	15	22	60	97	145
-Other Metabolic & Immunity Disorders	270-279	3	18	34	69	124	169
BLOOD & BLOOD-FORMING ORGANS	280-289	0	3	9	14	26	38
MENTAL DISORDERS	290-319	4	12	25	48	89	158
-Psychoses	290-299	0	6	8	15	29	51
-Non-Psychotic Disorders	300-302, 306-316	1	6	10	33	50	97
-Alcohol Dependence	303	2	0	0	0	2	2
-Drug Dependence	304-305	1	0	7	0	8	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	41	83	139	194	457	882
-Hereditary/Degenerative Central NS Dis	330-337	0	1	2	4	7	11
-Other Disorders of Central NS	340-349	9	19	46	13	87	311
-Disorders of Peripheral NS	350-359	0	4	12	23	39	90
-Disorders of Eye	360-379	31	47	65	110	253	341
-Dis of Ear & Mastoid	380-389	1	12	14	44	71	129
CIRCULATORY SYSTEM	390-459	3	39	99	305	446	605
-Chronic Rheumatic Heart Dis	393-398	0	0	1	3	4	4

(Continued)

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

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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					
-Hypertensive Dis	401-405	1	6	14	56	77
-Ischemic Heart Dis	410-414	0	4	2	21	27
-Dis of Pulmonary Circulation	415-417	0	0	0	0	0
-Other Heart Dis	420-429	5	3	6	17	31
-Cerebrovascular Dis	430-438	0	0	0	0	0
-Dis of Arteries & Capillaries	440-448	0	2	0	10	12
-Dis of Veins, Lymphatics, Other	451-459	0	0	4	8	12
RESPIRATORY SYSTEM	460-519	33	151	219	269	672
-Acute Respiratory Infections	460-466	16	53	91	82	242
-Other Dis Upper Respiratory Tract	470-478	7	40	61	80	188
-Pneumonia & Influenza	480-487	2	21	24	22	69
-Chronic Obstructive Dis	490-496	7	33	35	73	148
-Lung Dis from External Agents	500-508	0	0	0	0	0
-Other Respiratory Dis	510-519	1	4	8	12	25
DIGESTIVE SYSTEM	520-579	28	38	90	111	267
-Oral Cavity, Saliva Glands, Jaw	520-529	11	7	20	15	53
-Esophagus, Stomach, Duodenum	530-537	9	11	16	39	75
-Appendicitis	540-543	0	0	1	1	2
-Hernia	550-553	0	0	4	2	6
-Enteritis, Colitis	555-558	4	8	25	14	51
-Other Intestinal Dis	560-569	0	6	14	23	43
-Other Digestive Dis	570-579	4	6	10	17	37
GENITOURINARY SYSTEM	580-629	20	41	58	33	152
-Nephritis, Nephrosis	580-589	0	0	0	0	0
-Other Urinary Dis	590-599	6	14	17	10	47
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	3	3	4	7	17
-Pelvic Inflammatory Dis	614-616	2	1	4	0	7
-Other Female Disorders	617-629	9	23	33	16	81
PREGNANCY & CHILDBIRTH	630-677	0	1	0	0	1
-Ectopic & Molar Pregnancy	630-633	0	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	1	8	26	29	64
-Infections	680-686	0	1	5	3	9
-Other Inflammatory Conditions	690-698	1	1	7	12	21
-Other	700-709	0	6	14	14	34
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	28	148	302	490	968

(Continued)

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

Pantex 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						
-Hypertensive Dis	401-405	3	8	39	97	147	224
-Ischemic Heart Dis	410-414	0	11	23	129	163	190
-Dis of Pulmonary Circulation	415-417	0	0	1	1	2	2
-Other Heart Dis	420-429	0	16	28	42	86	117
-Cerebrovascular Dis	430-438	0	0	0	3	3	3
-Dis of Arteries & Capillaries	440-448	0	1	2	11	14	26
-Dis of Veins, Lymphatics, Other	451-459	0	3	5	19	27	39
RESPIRATORY SYSTEM	460-519	109	297	299	328	1,033	1,705
-Acute Respiratory Infections	460-466	50	97	105	115	367	609
-Other Dis Upper Respiratory Tract	470-478	33	112	96	83	324	512
-Pneumonia & Influenza	480-487	13	42	31	35	121	190
-Chronic Obstructive Dis	490-496	12	40	57	70	179	327
-Lung Dis from External Agents	500-508	0	0	3	8	11	11
-Other Respiratory Dis	510-519	1	6	7	17	31	56
DIGESTIVE SYSTEM	520-579	23	76	123	147	369	636
-Oral Cavity, Saliva Glands, Jaw	520-529	6	11	26	27	70	123
-Esophagus, Stomach, Duodenum	530-537	6	37	43	46	132	207
-Appendicitis	540-543	0	0	0	3	3	5
-Hernia	550-553	2	5	11	16	34	40
-Enteritis, Colitis	555-558	6	14	22	17	59	110
-Other Intestinal Dis	560-569	3	8	16	28	55	98
-Other Digestive Dis	570-579	0	1	5	10	16	53
GENITOURINARY SYSTEM	580-629	8	25	37	123	193	345
-Nephritis, Nephrosis	580-589	0	0	0	15	15	15
-Other Urinary Dis	590-599	7	20	28	66	121	168
-Male Genital Organ Dis	600-608	1	5	9	39	54	54
-Breast Disorders	610-611	0	0	0	3	3	20
-Pelvic Inflammatory Dis	614-616	0	0	0	0	0	7
-Other Female Disorders	617-629	0	0	0	0	0	81
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	1
-Ectopic & Molar Pregnancy	630-633	0	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	9	29	29	67	134	198
-Infections	680-686	6	8	7	17	38	47
-Other Inflammatory Conditions	690-698	1	9	9	14	33	54
-Other	700-709	2	12	13	36	63	97
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	43	169	500	394	1,106	2,074

(Continued)

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

Pantex Plant 2003

Absence Data

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

		Women					Men					
		Age Group				TOTAL	Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Arthropathies	710-719	1	20	103	121	245	17	46	148	111	322	567
-Dorsopathies	720-724	10	78	136	244	468	12	73	228	179	492	960
-Rheumatism, Excluding Back	725-729	16	39	55	102	212	11	38	96	76	221	433
-Other Dis & Acquired Deformities	730-739	1	11	8	23	43	3	12	28	28	71	114
CONGENITAL ANOMALIES	740-759	1	5	1	5	12	0	1	2	2	5	17
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	34	103	184	268	589	51	133	161	308	653	1,242
-Symptoms	780-789	32	97	174	226	529	47	129	133	273	582	1,111
-Non-Specific Abnormal Findings	790-796	2	6	9	42	59	4	4	28	35	71	130
-Ill-Defined & Unknown Causes	797-799	0	0	1	0	1	0	0	0	0	0	1
INJURY & POISONING	800-999	4	67	104	118	293	64	140	205	176	585	878
-Fracture - Skull	800-804	0	0	0	0	0	1	8	2	1	12	12
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	3	7	10	10
-Fracture - Upper Limb	810-819	0	0	2	0	2	3	1	6	1	11	13
-Fracture - Lower Limb	820-829	0	7	3	2	12	1	3	7	11	22	34
-Dislocation	830-839	3	6	14	19	42	7	18	30	18	73	115
-Sprains & Strains - Back	846-847	0	12	4	22	38	7	22	18	9	56	94
-Sprains & Strains - Other	840-845, 848	0	12	31	22	65	15	43	48	56	162	227
-Intracranial Injury	850-854	0	0	0	2	2	0	2	1	0	3	5
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	1	1	0	2	0	1	0	1	2	4
-Open Wound - Head, Neck, Trunk	870-879	0	0	2	1	3	3	4	5	10	22	25
-Open Wound - Upper Limb	880-887	0	0	0	1	1	4	2	4	7	17	18
-Open Wound - Lower Limb	890-897	0	0	0	1	1	1	0	2	2	5	6
-Late Effects of Accident	905-909	0	1	0	0	1	0	1	1	1	3	4
-Superficial Injury	910-919	0	2	0	0	2	1	4	2	4	11	13
-Contusion	920-924	0	1	11	12	24	1	4	16	6	27	51
-Foreign Body Entering Orifice	930-939	0	1	0	0	1	0	0	3	0	3	4
-Burns	940-949	0	0	0	0	0	0	0	1	0	1	1
-Injury to Nerves & Spinal Cord	950-957	0	0	0	1	1	1	1	1	1	4	5
-Complications & Unspecified Injuries	958-959	1	1	5	4	11	5	4	18	10	37	48
-Toxic Effects - Non-medicinal	980-989	0	1	0	0	1	2	0	0	6	8	9

(Continued)

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

Pantex Plant 2003

Absence Data

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

		Women					Men					
		Age Group				TOTAL	Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Unspecified Effects - External Causes	990-995	0	20	19	27	66	7	17	28	16	68	134
-Complications of Surgical/Medical Care	996-999	0	2	12	4	18	5	5	9	9	28	46
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	19	43	79	74	215	21	48	108	151	328	543
-Isolation & Prophylactic Measures	V07-V09	0	0	0	0	0	0	2	0	1	3	3
-Personal & Family History	V10-V19	0	1	5	8	14	0	0	0	8	8	22
-Health Services Reproduction/Development	V20-V29	14	20	6	0	40	5	5	3	0	13	53
-Health Status	V40-V49	0	0	1	3	4	0	0	6	18	24	28
-Specific Procedures/Aftercare	V50-V59	0	2	6	2	10	1	0	5	4	10	20
-Other Circumstances	V60-V69	5	14	38	37	94	12	30	59	69	170	264
-Examination & Investigation	V70-V82	0	6	23	24	53	3	11	35	51	100	153

	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	212	831	1,368	1,819	4,230	400	1,153	1,868	2,529	5,950	10,180

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

Pantex 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	44	81	76	88	289
MALIGNANT NEOPLASMS	140-208, 230-234	0	1	87	192	280
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	8	172	20	200
ENDOCRINE/METABOLIC/IMMUNITY	240-279	3	170	306	168	647
BLOOD & BLOOD-FORMING ORGANS	280-289	0	67	9	14	90
MENTAL DISORDERS	290-319	1	221	140	210	572
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	55	285	583	550	1,473
CIRCULATORY SYSTEM	390-459	6	75	77	506	664
RESPIRATORY SYSTEM	460-519	91	364	487	694	1,636
DIGESTIVE SYSTEM	520-579	86	122	494	416	1,118
GENITOURINARY SYSTEM	580-629	57	270	378	125	830
PREGNANCY & CHILDBIRTH	630-677	0	4	0	0	4
SKIN & SUBCUTANEOUS TISSUE	680-709	1	11	73	96	181
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	54	526	902	1,683	3,165
CONGENITAL ANOMALIES	740-759	4	99	51	46	200
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	42	174	583	538	1,337
INJURY & POISONING	800-999	5	313	520	390	1,228

*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.

Pantex Plant 2003

Absence Data

Appendix H. Total Number of Calendar Days Absent 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						
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	58	183	101	183	525	814
MALIGNANT NEOPLASMS	140-208, 230-234	0	222	286	432	940	1,220
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	20	62	181	263	463
ENDOCRINE/METABOLIC/IMMUNITY	240-279	5	158	117	323	603	1,250
BLOOD & BLOOD-FORMING ORGANS	280-289	0	3	20	82	105	195
MENTAL DISORDERS	290-319	4	90	29	268	391	963
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	120	239	494	1,006	1,859	3,332
CIRCULATORY SYSTEM	390-459	5	101	390	1,358	1,854	2,518
RESPIRATORY SYSTEM	460-519	186	732	775	1,017	2,710	4,346
DIGESTIVE SYSTEM	520-579	72	205	479	877	1,633	2,751
GENITOURINARY SYSTEM	580-629	12	102	101	532	747	1,577
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	0	4
SKIN & SUBCUTANEOUS TISSUE	680-709	20	77	98	246	441	622
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	116	566	1,779	2,122	4,583	7,748
CONGENITAL ANOMALIES	740-759	0	1	70	13	84	284
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	69	374	476	1,163	2,082	3,419
INJURY & POISONING	800-999	307	862	1,344	2,110	4,623	5,851

*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.

Pantex 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			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	16	63	8
-Intestinal Infectious Dis	001-009	9	30	1
-Other Bacterial Dis	030-041	1	9	1
-Polio & Other Viral CNS Dis	045-049	1	0	0
-Viral Dis with Exanthem	050-057	0	3	0
-Other Viral Dis & Chlamydiae	070-079	2	16	2
-Syphilis & Other Venereal Dis	090-099	2	0	2
-Mycoses	110-118	0	4	2
-Other Infections & Parasitic Dis	130-136	1	1	0
MALIGNANT NEOPLASMS	140-208, 230-234	0	16	0
-Digestive & Peritoneal	150-159	0	3	0
-Bone, Connective Tissue, Skin	170-173, 176	0	4	0
-Breast	174-175	0	4	0
-Other & Unspecified Sites	190, 193-199	0	5	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	29	1
ENDOCRINE/METABOLIC/IMMUNITY	240-279	12	97	10
-Thyroid Gland Disorders	240-246	6	44	1
-Other Endocrine Gland Dis	250-259	4	30	8
-Other Metabolic & Immunity Disorders	270-279	2	23	1
BLOOD & BLOOD-FORMING ORGANS	280-289	0	6	3
MENTAL DISORDERS	290-319	3	26	6
-Psychoses	290-299	0	7	2
-Non-Psychotic Disorders	300-302, 306-316	3	19	4
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	43	257	24
-Hereditary/Degenerative Central NS Dis	330-337	3	1	0
-Other Disorders of Central NS	340-349	15	148	10
-Disorders of Peripheral NS	350-359	1	37	4
-Disorders of Eye	360-379	16	33	8
-Dis of Ear & Mastoid	380-389	8	38	2
CIRCULATORY SYSTEM	390-459	15	94	7
-Hypertensive Dis	401-405	1	37	7
-Ischemic Heart Dis	410-414	1	22	0
-Other Heart Dis	420-429	10	15	0
-Dis of Arteries & Capillaries	440-448	0	12	0
-Dis of Veins, Lymphatics, Other	451-459	3	8	0

(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*

		Women				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	3	8	2	10	110
-Intestinal Infectious Dis	001-009	0	3	0	3	46
-Other Bacterial Dis	030-041	1	1	0	3	16
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	1
-Viral Dis with Exanthem	050-057	0	3	0	2	8
-Other Viral Dis & Chlamydiae	070-079	2	0	0	1	23
-Syphilis & Other Venereal Dis	090-099	0	0	0	0	4
-Mycoses	110-118	0	1	2	1	10
-Other Infections & Parasitic Dis	130-136	0	0	0	0	2
MALIGNANT NEOPLASMS	140-208, 230-234	10	0	0	1	27
-Digestive & Peritoneal	150-159	0	0	0	0	3
-Bone, Connective Tissue, Skin	170-173, 176	5	0	0	1	10
-Breast	174-175	5	0	0	0	9
-Other & Unspecified Sites	190, 193-199	0	0	0	0	5
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	7	38
ENDOCRINE/METABOLIC/IMMUNITY	240-279	7	0	0	31	157
-Thyroid Gland Disorders	240-246	4	0	0	9	64
-Other Endocrine Gland Dis	250-259	1	0	0	5	48
-Other Metabolic & Immunity Disorders	270-279	2	0	0	17	45
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	3	12
MENTAL DISORDERS	290-319	1	2	0	31	69
-Psychoses	290-299	0	1	0	12	22
-Non-Psychotic Disorders	300-302, 306-316	1	1	0	19	47
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	12	8	10	71	425
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	4
-Other Disorders of Central NS	340-349	2	4	4	41	224
-Disorders of Peripheral NS	350-359	0	0	0	9	51
-Disorders of Eye	360-379	7	2	6	16	88
-Dis of Ear & Mastoid	380-389	3	2	0	5	58
CIRCULATORY SYSTEM	390-459	8	2	0	33	159
-Hypertensive Dis	401-405	7	1	0	24	77
-Ischemic Heart Dis	410-414	1	1	0	2	27
-Other Heart Dis	420-429	0	0	0	6	31
-Dis of Arteries & Capillaries	440-448	0	0	0	0	12
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	1	12

(Continued)

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

Pantex 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	Service
Diagnostic Category	ICD-9-CM Code				
RESPIRATORY SYSTEM	460-519	46	394	32	42
-Acute Respiratory Infections	460-466	16	144	14	11
-Other Dis Upper Respiratory Tract	470-478	14	105	10	14
-Pneumonia & Influenza	480-487	12	39	2	4
-Chronic Obstructive Dis	490-496	1	92	6	12
-Other Respiratory Dis	510-519	3	14	0	1
DIGESTIVE SYSTEM	520-579	21	154	5	6
-Oral Cavity, Saliva Glands, Jaw	520-529	5	31	1	3
-Esophagus, Stomach, Duodenum	530-537	8	45	1	2
-Appendicitis	540-543	0	1	0	1
-Hernia	550-553	0	5	0	0
-Enteritis, Colitis	555-558	3	29	2	0
-Other Intestinal Dis	560-569	3	17	0	0
-Other Digestive Dis	570-579	2	26	1	0
GENITOURINARY SYSTEM	580-629	24	82	17	4
-Other Urinary Dis	590-599	6	24	2	3
-Breast Disorders	610-611	5	6	2	1
-Pelvic Inflammatory Dis	614-616	0	5	0	0
-Other Female Disorders	617-629	13	47	13	0
PREGNANCY & CHILDBIRTH	630-677	1	0	0	0
-Ectopic & Molar Pregnancy	630-633	1	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	8	34	2	4
-Infections	680-686	1	4	0	0
-Other Inflammatory Conditions	690-698	4	12	0	0
-Other	700-709	3	18	2	4
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	52	545	58	97
-Arthropathies	710-719	8	136	18	37
-Dorsopathies	720-724	21	296	21	41
-Rheumatism, Excluding Back	725-729	20	96	13	13
-Other Dis & Acquired Deformities	730-739	3	17	6	6
CONGENITAL ANOMALIES	740-759	2	4	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	53	380	18	24
-Symptoms	780-789	46	337	14	23
-Non-Specific Abnormal Findings	790-796	7	42	4	1
-Ill-Defined & Unknown Causes	797-799	0	1	0	0

(Continued)

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

Pantex Plant 2003

Absence Data

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

		Women			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
RESPIRATORY SYSTEM	460-519	24	8	126	672
-Acute Respiratory Infections	460-466	10	3	44	242
-Other Dis Upper Respiratory Tract	470-478	2	4	39	188
-Pneumonia & Influenza	480-487	1	1	10	69
-Chronic Obstructive Dis	490-496	8	0	29	148
-Other Respiratory Dis	510-519	3	0	4	25
DIGESTIVE SYSTEM	520-579	10	0	71	267
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	11	53
-Esophagus, Stomach, Duodenum	530-537	3	0	16	75
-Appendicitis	540-543	0	0	0	2
-Hernia	550-553	0	0	1	6
-Enteritis, Colitis	555-558	3	0	14	51
-Other Intestinal Dis	560-569	0	0	23	43
-Other Digestive Dis	570-579	2	0	6	37
GENITOURINARY SYSTEM	580-629	8	1	16	152
-Other Urinary Dis	590-599	3	0	9	47
-Breast Disorders	610-611	2	0	1	17
-Pelvic Inflammatory Dis	614-616	1	0	1	7
-Other Female Disorders	617-629	2	1	5	81
PREGNANCY & CHILDBIRTH	630-677	0	0	0	1
-Ectopic & Molar Pregnancy	630-633	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	5	0	11	64
-Infections	680-686	3	0	1	9
-Other Inflammatory Conditions	690-698	1	0	4	21
-Other	700-709	1	0	6	34
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	23	11	182	968
-Arthropathies	710-719	2	9	35	245
-Dorsopathies	720-724	15	2	72	468
-Rheumatism, Excluding Back	725-729	5	0	65	212
-Other Dis & Acquired Deformities	730-739	1	0	10	43
CONGENITAL ANOMALIES	740-759	0	0	4	12
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	13	2	99	589
-Symptoms	780-789	13	1	95	529
-Non-Specific Abnormal Findings	790-796	0	1	4	59
-Ill-Defined & Unknown Causes	797-799	0	0	0	1

(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*

		Women			
		Job Category			
		Professional	Administrative Support	Technical Support	Service
Diagnostic Category	ICD-9-CM Code				
INJURY & POISONING	800-999	16	187	19	29
-Fracture - Upper Limb	810-819	2	0	0	0
-Fracture - Lower Limb	820-829	0	10	0	0
-Dislocation	830-839	3	22	2	6
-Sprains & Strains - Back	846-847	1	24	0	10
-Sprains & Strains - Other	840-845, 848	3	45	8	5
-Intracranial Injury	850-854	0	2	0	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	1	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	3	0	0
-Open Wound - Upper Limb	880-887	0	0	0	1
-Open Wound - Lower Limb	890-897	0	1	0	0
-Late Effects of Accident	905-909	0	1	0	0
-Superficial Injury	910-919	0	2	0	0
-Contusion	920-924	0	18	0	1
-Foreign Body Entering Orifice	930-939	0	0	1	0
-Injury to Nerves & Spinal Cord	950-957	0	0	0	0
-Complications & Unspecified Injuries	958-959	2	5	0	2
-Toxic Effects - Non-medicinal	980-989	0	0	1	0
-Unspecified Effects - External Causes	990-995	4	40	5	3
-Complications of Surgical/Medical Care	996-999	0	13	2	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	20	103	20	9
-Personal & Family History	V10-V19	3	10	0	0
-Health Services Reproduction/Development	V20-V29	2	13	2	0
-Health Status	V40-V49	0	4	0	0
-Specific Procedures/Aftercare	V50-V59	1	6	1	0
-Other Circumstances	V60-V69	6	48	13	5
-Examination & Investigation	V70-V82	8	22	4	4

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

Pantex Plant 2003

Absence Data

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

		Women			
		Job Category			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INJURY & POISONING	800-999	4	0	38	293
-Fracture - Upper Limb	810-819	0	0	0	2
-Fracture - Lower Limb	820-829	0	0	2	12
-Dislocation	830-839	2	0	7	42
-Sprains & Strains - Back	846-847	0	0	3	38
-Sprains & Strains - Other	840-845, 848	1	0	3	65
-Intracranial Injury	850-854	0	0	0	2
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	2
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	3
-Open Wound - Upper Limb	880-887	0	0	0	1
-Open Wound - Lower Limb	890-897	0	0	0	1
-Late Effects of Accident	905-909	0	0	0	1
-Superficial Injury	910-919	0	0	0	2
-Contusion	920-924	1	0	4	24
-Foreign Body Entering Orifice	930-939	0	0	0	1
-Injury to Nerves & Spinal Cord	950-957	0	0	1	1
-Complications & Unspecified Injuries	958-959	0	0	2	11
-Toxic Effects - Non-medicinal	980-989	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	14	66
-Complications of Surgical/Medical Care	996-999	0	0	2	18
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	14	2	47	215
-Personal & Family History	V10-V19	0	0	1	14
-Health Services Reproduction/Development	V20-V29	11	0	12	40
-Health Status	V40-V49	0	0	0	4
-Specific Procedures/Aftercare	V50-V59	1	0	1	10
-Other Circumstances	V60-V69	2	2	18	94
-Examination & Investigation	V70-V82	0	0	15	53

*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*

	Women							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	333	2,471	230	258	121	36	781	4,230

*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				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	25	29	8	15
-Intestinal Infectious Dis	001-009	12	17	4	2
-Other Bacterial Dis	030-041	4	3	3	5
-Polio & Other Viral CNS Dis	045-049	0	0	0	0
-Viral Dis with Exanthem	050-057	0	1	0	1
-Other Viral Dis & Chlamydiae	070-079	7	5	1	6
-Mycoses	110-118	2	2	0	1
-Other Infections & Parasitic Dis	130-136	0	1	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	16	25	5	13
-Lip, Oral Cavity, Pharynx	140-149	0	6	0	0
-Digestive & Peritoneal	150-159	0	3	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	7	2	0	6
-Genitourinary	179-189	9	6	2	6
-Other & Unspecified Sites	190, 193-199	0	8	0	1
-Lymphatic & Hematopoietic	200-208	0	0	3	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	16	18	2	5
ENDOCRINE/METABOLIC/IMMUNITY	240-279	31	60	36	18
-Thyroid Gland Disorders	240-246	2	8	0	0
-Other Endocrine Gland Dis	250-259	14	32	13	8
-Other Metabolic & Immunity Disorders	270-279	15	20	23	10
BLOOD & BLOOD-FORMING ORGANS	280-289	0	4	11	4
MENTAL DISORDERS	290-319	22	3	14	14
-Psychoses	290-299	9	2	9	3
-Non-Psychotic Disorders	300-302, 306-316	13	1	5	4
-Alcohol Dependence	303	0	0	0	0
-Drug Dependence	304-305	0	0	0	7
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	93	88	39	53
-Hereditary/Degenerative Central NS Dis	330-337	0	1	0	0
-Other Disorders of Central NS	340-349	9	16	15	3
-Disorders of Peripheral NS	350-359	2	6	2	4
-Disorders of Eye	360-379	70	53	20	30
-Dis of Ear & Mastoid	380-389	12	12	2	16
CIRCULATORY SYSTEM	390-459	78	91	53	37
-Chronic Rheumatic Heart Dis	393-398	0	3	0	0

(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			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	26	18	22	143
-Intestinal Infectious Dis	001-009	4	4	5	48
-Other Bacterial Dis	030-041	6	4	6	31
-Polio & Other Viral CNS Dis	045-049	0	1	0	1
-Viral Dis with Exanthem	050-057	2	1	2	7
-Other Viral Dis & Chlamydiae	070-079	11	6	8	44
-Mycoses	110-118	3	2	1	11
-Other Infections & Parasitic Dis	130-136	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	11	3	3	76
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	6
-Digestive & Peritoneal	150-159	8	1	0	12
-Respiratory & Intrathoracic	160-165	3	2	0	5
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	15
-Genitourinary	179-189	0	0	3	26
-Other & Unspecified Sites	190, 193-199	0	0	0	9
-Lymphatic & Hematopoietic	200-208	0	0	0	3
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	7	9	9	66
ENDOCRINE/METABOLIC/IMMUNITY	240-279	15	21	60	241
-Thyroid Gland Disorders	240-246	0	3	7	20
-Other Endocrine Gland Dis	250-259	3	6	21	97
-Other Metabolic & Immunity Disorders	270-279	12	12	32	124
BLOOD & BLOOD-FORMING ORGANS	280-289	4	2	1	26
MENTAL DISORDERS	290-319	3	4	29	89
-Psychoses	290-299	0	0	6	29
-Non-Psychotic Disorders	300-302, 306-316	1	3	23	50
-Alcohol Dependence	303	2	0	0	2
-Drug Dependence	304-305	0	1	0	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	38	48	98	457
-Hereditary/Degenerative Central NS Dis	330-337	4	1	1	7
-Other Disorders of Central NS	340-349	6	2	36	87
-Disorders of Peripheral NS	350-359	4	3	18	39
-Disorders of Eye	360-379	17	23	40	253
-Dis of Ear & Mastoid	380-389	7	19	3	71
CIRCULATORY SYSTEM	390-459	40	65	82	446
-Chronic Rheumatic Heart Dis	393-398	1	0	0	4

(Continued)

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

Pantex 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				
-Hypertensive Dis	401-405	25	33	25	15
-Ischemic Heart Dis	410-414	34	29	11	15
-Dis of Pulmonary Circulation	415-417	1	0	0	0
-Other Heart Dis	420-429	14	16	13	3
-Cerebrovascular Dis	430-438	2	0	0	0
-Dis of Arteries & Capillaries	440-448	0	1	2	1
-Dis of Veins, Lymphatics, Other	451-459	2	9	2	3
RESPIRATORY SYSTEM	460-519	139	137	99	92
-Acute Respiratory Infections	460-466	48	52	39	33
-Other Dis Upper Respiratory Tract	470-478	45	29	25	30
-Pneumonia & Influenza	480-487	23	23	12	8
-Chronic Obstructive Dis	490-496	21	27	20	20
-Lung Dis from External Agents	500-508	1	2	0	0
-Other Respiratory Dis	510-519	1	4	3	1
DIGESTIVE SYSTEM	520-579	44	70	23	27
-Oral Cavity, Saliva Glands, Jaw	520-529	6	13	10	4
-Esophagus, Stomach, Duodenum	530-537	16	27	2	9
-Appendicitis	540-543	0	2	0	0
-Hernia	550-553	8	6	3	4
-Enteritis, Colitis	555-558	3	7	5	4
-Other Intestinal Dis	560-569	9	14	1	3
-Other Digestive Dis	570-579	2	1	2	3
GENITOURINARY SYSTEM	580-629	29	35	30	17
-Nephritis, Nephrosis	580-589	2	0	1	0
-Other Urinary Dis	590-599	22	19	22	15
-Male Genital Organ Dis	600-608	4	16	5	2
-Breast Disorders	610-611	1	0	2	0
SKIN & SUBCUTANEOUS TISSUE	680-709	22	19	14	26
-Infections	680-686	8	6	5	5
-Other Inflammatory Conditions	690-698	2	5	1	8
-Other	700-709	12	8	8	13
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	192	182	45	123
-Arthropathies	710-719	51	61	17	30
-Dorsopathies	720-724	91	92	11	45
-Rheumatism, Excluding Back	725-729	47	19	11	28

(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			TOTAL
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
-Hypertensive Dis	401-405	10	12	27	147
-Ischemic Heart Dis	410-414	18	20	36	163
-Dis of Pulmonary Circulation	415-417	1	0	0	2
-Other Heart Dis	420-429	6	25	9	86
-Cerebrovascular Dis	430-438	0	0	1	3
-Dis of Arteries & Capillaries	440-448	0	8	2	14
-Dis of Veins, Lymphatics, Other	451-459	4	0	7	27
RESPIRATORY SYSTEM	460-519	191	110	265	1033
-Acute Respiratory Infections	460-466	64	33	98	367
-Other Dis Upper Respiratory Tract	470-478	62	48	85	324
-Pneumonia & Influenza	480-487	30	5	20	121
-Chronic Obstructive Dis	490-496	29	15	47	179
-Lung Dis from External Agents	500-508	1	1	6	11
-Other Respiratory Dis	510-519	5	8	9	31
DIGESTIVE SYSTEM	520-579	55	55	95	369
-Oral Cavity, Saliva Glands, Jaw	520-529	6	12	19	70
-Esophagus, Stomach, Duodenum	530-537	13	15	50	132
-Appendicitis	540-543	1	0	0	3
-Hernia	550-553	5	6	2	34
-Enteritis, Colitis	555-558	14	11	15	59
-Other Intestinal Dis	560-569	11	10	7	55
-Other Digestive Dis	570-579	5	1	2	16
GENITOURINARY SYSTEM	580-629	20	18	44	193
-Nephritis, Nephrosis	580-589	0	0	12	15
-Other Urinary Dis	590-599	16	13	14	121
-Male Genital Organ Dis	600-608	4	5	18	54
-Breast Disorders	610-611	0	0	0	3
SKIN & SUBCUTANEOUS TISSUE	680-709	17	13	23	134
-Infections	680-686	6	3	5	38
-Other Inflammatory Conditions	690-698	2	8	7	33
-Other	700-709	9	2	11	63
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	181	161	222	1106
-Arthropathies	710-719	73	42	48	322
-Dorsopathies	720-724	80	70	103	492
-Rheumatism, Excluding Back	725-729	20	42	54	221

(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							TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code								
-Other Dis & Acquired Deformities	730-739	3	10	6	20	8	7	17	71
CONGENITAL ANOMALIES	740-759	0	0	1	0	2	1	1	5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	109	140	51	45	99	59	150	653
-Symptoms	780-789	92	130	45	39	92	52	132	582
-Non-Specific Abnormal Findings	790-796	17	10	6	6	7	7	18	71
INJURY & POISONING	800-999	85	80	39	77	122	72	110	585
-Fracture - Skull	800-804	1	2	0	7	2	0	0	12
-Fracture - Neck, Trunk	805-809	2	1	3	3	0	0	1	10
-Fracture - Upper Limb	810-819	0	5	1	0	2	1	2	11
-Fracture - Lower Limb	820-829	8	2	3	3	2	1	3	22
-Dislocation	830-839	9	16	1	1	20	15	11	73
-Sprains & Strains - Back	846-847	7	4	8	13	11	5	8	56
-Sprains & Strains - Other	840-845, 848	29	13	5	16	37	24	38	162
-Intracranial Injury	850-854	0	0	0	3	0	0	0	3
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	1	1	0	0	2
-Open Wound - Head, Neck, Trunk	870-879	4	5	1	1	3	1	7	22
-Open Wound - Upper Limb	880-887	3	0	1	1	7	3	2	17
-Open Wound - Lower Limb	890-897	1	2	0	0	0	2	0	5
-Late Effects of Accident	905-909	0	1	0	0	0	0	2	3
-Superficial Injury	910-919	3	1	0	0	4	0	3	11
-Contusion	920-924	2	3	4	4	7	1	6	27
-Foreign Body Entering Orifice	930-939	0	1	0	0	1	0	1	3
-Burns	940-949	0	0	0	0	0	0	1	1
-Injury to Nerves & Spinal Cord	950-957	0	0	2	0	1	0	1	4
-Complications & Unspecified Injuries	958-959	1	8	2	7	8	8	3	37
-Toxic Effects - Non-medicinal	980-989	1	0	0	5	0	0	2	8
-Unspecified Effects - External Causes	990-995	8	13	8	9	8	6	16	68
-Complications of Surgical/Medical Care	996-999	6	3	0	3	8	5	3	28

(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							TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code								
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	51	69	26	25	52	35	70	328
-Isolation & Prophylactic Measures	V07-V09	0	0	1	0	0	2	0	3
-Personal & Family History	V10-V19	1	3	3	0	0	0	1	8
-Health Services Reproduction/Development	V20-V29	2	2	1	0	3	2	3	13
-Health Status	V40-V49	2	7	5	1	1	2	6	24
-Specific Procedures/Aftercare	V50-V59	0	2	0	2	1	3	2	10
-Other Circumstances	V60-V69	27	33	10	16	22	20	42	170
-Examination & Investigation	V70-V82	19	22	6	6	25	6	16	100

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	952	1,050	496	591	883	694	1,284	5,950

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

		Women		
		Job Category		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	48	119	40
MALIGNANT NEOPLASMS	140-208, 230-234	0	266	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	138	49
ENDOCRINE/METABOLIC/IMMUNITY	240-279	17	414	25
BLOOD & BLOOD-FORMING ORGANS	280-289	0	72	13
MENTAL DISORDERS	290-319	89	259	18
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	95	785	180
CIRCULATORY SYSTEM	390-459	52	285	11
RESPIRATORY SYSTEM	460-519	117	967	80
DIGESTIVE SYSTEM	520-579	59	723	14
GENITOURINARY SYSTEM	580-629	110	542	72
PREGNANCY & CHILDBIRTH	630-677	4	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	29	76	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	249	1,589	380
CONGENITAL ANOMALIES	740-759	32	6	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	65	802	69
INJURY & POISONING	800-999	48	639	252

*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.

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Absence Data

Appendix J. Total Number of Calendar Days Absent 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					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	17	17	2	46	289
MALIGNANT NEOPLASMS	140-208, 230-234	13	0	0	1	280
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	0	0	12	200
ENDOCRINE/METABOLIC/IMMUNITY	240-279	8	0	0	183	647
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	5	90
MENTAL DISORDERS	290-319	3	50	0	153	572
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	19	17	17	360	1,473
CIRCULATORY SYSTEM	390-459	14	51	0	251	664
RESPIRATORY SYSTEM	460-519	106	66	17	283	1,636
DIGESTIVE SYSTEM	520-579	62	51	0	209	1,118
GENITOURINARY SYSTEM	580-629	7	18	1	80	830
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	4
SKIN & SUBCUTANEOUS TISSUE	680-709	46	13	0	15	181
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	210	56	9	672	3,165
CONGENITAL ANOMALIES	740-759	91	0	0	71	200
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	56	19	2	324	1,337
INJURY & POISONING	800-999	107	25	0	157	1,228

*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.

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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	67	84	32
MALIGNANT NEOPLASMS	140-208, 230-234	97	227	24
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	43	124	2
ENDOCRINE/METABOLIC/IMMUNITY	240-279	56	166	89
BLOOD & BLOOD-FORMING ORGANS	280-289	0	50	28
MENTAL DISORDERS	290-319	217	3	14
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	287	285	79
CIRCULATORY SYSTEM	390-459	367	351	281
RESPIRATORY SYSTEM	460-519	305	258	245
DIGESTIVE SYSTEM	520-579	245	331	71
GENITOURINARY SYSTEM	580-629	149	158	143
SKIN & SUBCUTANEOUS TISSUE	680-709	143	69	38
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	841	965	217
CONGENITAL ANOMALIES	740-759	0	0	1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	372	296	127
INJURY & POISONING	800-999	993	627	157

*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.

Pantex Plant 2003

Absence Data

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

		Men				
		Job Category				TOTAL
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	111	105	55	71	525
MALIGNANT NEOPLASMS	140-208, 230-234	84	498	7	3	940
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	9	30	17	38	263
ENDOCRINE/METABOLIC/IMMUNITY	240-279	81	41	51	119	603
BLOOD & BLOOD-FORMING ORGANS	280-289	13	11	2	1	105
MENTAL DISORDERS	290-319	98	3	8	48	391
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	142	316	301	449	1,859
CIRCULATORY SYSTEM	390-459	148	179	107	421	1,854
RESPIRATORY SYSTEM	460-519	225	620	283	774	2,710
DIGESTIVE SYSTEM	520-579	229	303	188	266	1,633
GENITOURINARY SYSTEM	580-629	52	59	42	144	747
SKIN & SUBCUTANEOUS TISSUE	680-709	76	35	26	54	441
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	432	817	523	788	4,583
CONGENITAL ANOMALIES	740-759	0	70	1	12	84
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	161	560	158	408	2,082
INJURY & POISONING	800-999	734	1,108	366	638	4,623

*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.

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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
0	0	3	1.2	0.4	3.8
Infections & Parasitic Diseases	001-139	143	64.9	53.9	78.2
Malignant Neoplasms	140-208, 230-234	76	25.0	19.6	31.8
-Digestive Organs	150-159	12	4.6	2.5	8.4
-Respiratory System	160-165	5	2.6	1.1	6.2
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	26	8.6	5.7	13.0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	3	0.9	0.3	2.6
Benign Neoplasms & Other	210-229, 235-239	66	23.1	17.9	29.8
Endocrine & Metabolic Diseases	240-279	241	84.1	73.4	96.3
Blood & Blood-Forming Organs	280-289	26	7.9	5.3	11.7
Mental Disorders	290-319	89	29.2	23.2	36.9
-Alcoholism	303	2	2.0	0.5	7.9
-Drug Abuse	304-305	8	3.0	1.3	6.7
Nervous System & Sense Organs	320-389	457	189.2	170.6	209.8
Circulatory System	390-459	446	161.0	145.6	177.9
-Hypertension	401	143	48.3	40.4	57.8
-Acute Myocardial Infarction	410	8	2.6	1.2	5.4
-Ischemic Disease, not M.I.	411-414, 429.2	157	58.6	49.5	69.3
-Cerebrovascular Disease	430-438	3	1.1	0.3	3.7
Respiratory System	460-519	1033	446.0	416.5	477.6
-Upper Respiratory	460-465, 470-478	672	296.7	272.5	323.1
-Pneumonia/Bronchitis	466, 480-487	140	61.7	51.3	74.2
-Chronic Respiratory Conditions	490-496	179	73.0	62.0	85.8
Digestive System	520-579	369	139.1	124.1	155.9
-Hernias	550-553	34	11.5	7.9	16.8
-Gallbladder Disease	574-575	7	1.9	0.9	4.0
Genitourinary System	580-629	193	67.6	57.8	79.1
-Benign Prostatic Hypertrophy	600	14	5.2	3.0	9.2
Skin & Subcutaneous Tissue	680-709	134	53.9	44.6	65.1
Musculoskeletal System	710-739	1106	406.0	380.5	433.2
-Dorsopathies	720-724	492	179.5	163.1	197.5
Congenital Anomalies	740-759	5	1.9	0.7	4.7
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	653	262.0	240.4	285.6
Injury & Poisoning	800-999	585	247.5	225.8	271.3

*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.

Pantex 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
-Fractures, All Sites	800-829	55	22.1	16.3	29.7
-Dislocations	830-839	73	29.4	22.7	38.1
-Sprains & Strains	840-848	218	95.5	82.3	110.7
-Intracranial Injuries	850-854	3	1.2	0.4	3.9
-Internal Injuries	860-869	2	0.7	0.2	3.1
-Open Wounds	870-897	44	20.0	14.2	28.2
-Other Injuries	900-999	190	78.7	66.9	92.6
Health Status/Health Serv Contact	V01-V82	328	121.1	107.2	136.8
-Family History of Health Problems	V10-V19	8	2.0	1.0	4.1
-Circumstances Reproduction/Develop	V20-V28	13	8.1	4.5	14.8
-Specific Procedure/Aftercare	V50-V59	10	3.8	1.8	7.7
Total		5950	2329.4	2264.1	2396.5

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
0	0	0	0	0	0
Infections & Parasitic Diseases	001-139	110	172.0	132.9	222.7
Malignant Neoplasms	140-208, 230-234	27	27.6	17.9	42.7
-Digestive Organs	150-159	3	2.3	0.7	7.0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	9	6.8	3.5	13.0
-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	38	32.2	23.1	44.8
Endocrine & Metabolic Diseases	240-279	157	170.2	140.5	206.3
Blood & Blood-Forming Organs	280-289	12	11.2	6.2	20.3
Mental Disorders	290-319	69	80.7	61.5	105.8
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	425	525.8	463.0	597.1
Circulatory System	390-459	159	200.7	163.9	245.8
-Hypertension	401	76	82.7	62.8	109.0
-Acute Myocardial Infarction	410	2	3.2	0.7	15.1
-Ischemic Disease, not M.I.	411-414, 429.2	25	28.2	18.1	44.1
-Cerebrovascular Disease	430-438	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.

Pantex 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
Respiratory System	460-519	672	820.7	741.8	908.1
-Upper Respiratory	460-465, 470-478	416	520.7	457.3	593.0
-Pneumonia/Bronchitis	466, 480-487	83	91.3	69.9	119.2
-Chronic Respiratory Conditions	490-496	148	180.6	145.7	223.8
Digestive System	520-579	267	392.6	331.0	465.8
-Hernias	550-553	6	4.5	2.0	10.0
-Gallbladder Disease	574-575	25	45.9	26.8	78.6
Genitourinary System	580-629	152	244.6	195.5	306.2
-Endometriosis	617	8	27.0	11.7	62.2
-Ovarian Cysts	620.0-620.2	8	10.3	5.1	21.1
-Female Genital Pain/Bleeding	625-626	32	43.0	26.1	71.0
Pregnancy & Childbirth**	630-639	1	1.5	0.2	10.4
Skin & Subcutaneous Tissue	680-709	64	70.3	52.0	95.0
Musculoskeletal System	710-739	968	1128.9	1041.5	1223.7
-Dorsopathies	720-724	468	525.8	469.6	588.7
Congenital Anomalies	740-759	12	20.8	10.3	42.2
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	589	775.1	695.2	864.1
Injury & Poisoning	800-999	293	316.0	275.6	362.3
-Fractures, All Sites	800-829	14	17.2	9.8	30.2
-Dislocations	830-839	42	50.5	32.6	78.1
-Sprains & Strains	840-848	103	117.8	94.9	146.4
-Intracranial Injuries	850-854	2	1.5	0.4	6.0
-Internal Injuries	860-869	2	2.2	0.5	9.5
-Open Wounds	870-897	5	3.8	1.6	9.0
-Other Injuries	900-999	125	123.0	100.6	150.3
Health Status/Health Serv Contact	V01-V82	215	318.3	265.0	382.4
-Family History of Health Problems	V10-V19	14	16.2	8.8	29.7
-Circumstances Reproduction/Develop	V20-V28	40	112.7	76.7	165.7
-Specific Procedure/Aftercare	V50-V59	10	10.6	5.3	21.2
Total		4230	5309.3	5099.8	5527.4

*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.

Pantex Plant 2003

Absence Data

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

Part 3. Men and Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
0	0	3	0.9	0.3	2.9
Infections & Parasitic Diseases	001-139	253	86.7	75.0	100.1
Malignant Neoplasms	140-208, 230-234	103	25.6	20.8	31.6
-Digestive Organs	150-159	15	4.1	2.4	7.1
-Respiratory System	160-165	5	2.0	0.8	4.8
-Breast	174-175	9	1.8	0.9	3.4
-Genitourinary	179-189	26	6.6	4.3	10.1
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	3	0.6	0.2	1.9
Benign Neoplasms & Other	210-229, 235-239	104	25.9	21.1	31.8
Endocrine & Metabolic Diseases	240-279	398	104.5	93.8	116.4
Blood & Blood-Forming Organs	280-289	38	8.7	6.2	12.1
Mental Disorders	290-319	158	41.6	35.0	49.5
-Alcoholism	303	2	1.7	0.4	6.7
-Drug Abuse	304-305	8	2.3	1.0	5.4
Nervous System & Sense Organs	320-389	882	266.1	246.6	287.2
Circulatory System	390-459	605	167.7	153.5	183.1
-Hypertension	401	219	56.0	48.3	64.9
-Acute Myocardial Infarction	410	10	2.6	1.3	5.2
-Ischemic Disease, not M.I.	411-414, 429.2	182	51.9	44.3	60.8
-Cerebrovascular Disease	430-438	3	0.8	0.2	2.9
Respiratory System	460-519	1705	532.8	504.4	562.9
-Upper Respiratory	460-465, 470-478	1088	348.2	325.0	373.1
-Pneumonia/Bronchitis	466, 480-487	223	69.9	60.1	81.1
-Chronic Respiratory Conditions	490-496	327	97.1	85.8	109.9
Digestive System	520-579	636	188.2	171.8	206.2
-Hernias	550-553	40	10.0	7.0	14.3
-Gallbladder Disease	574-575	32	10.4	6.9	15.7
Genitourinary System	580-629	345	102.0	90.1	115.5
-Benign Prostatic Hypertrophy	600	14	4.1	2.3	7.2
-Endometriosis	617	8	4.5	2.0	9.7
-Ovarian Cysts	620.0-620.2	8	2.5	1.3	5.1
-Female Genital Pain/Bleeding	625-626	32	9.3	6.2	14.1
Pregnancy & Childbirth**	630-639	1	0.4	0.0	2.5
Skin & Subcutaneous Tissue	680-709	198	58.3	49.8	68.3
Musculoskeletal System	710-739	2074	568.2	541.3	596.4
-Dorsopathies	720-724	960	259.0	241.4	277.8

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

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

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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
Congenital Anomalies	740-759	17	5.7	3.4	9.7
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	1242	372.8	349.6	397.6
Injury & Poisoning	800-999	878	268.4	248.6	289.8
-Fractures, All Sites	800-829	69	21.2	16.2	27.8
-Dislocations	830-839	115	33.9	27.3	42.0
-Sprains & Strains	840-848	321	102.4	90.4	115.9
-Intracranial Injuries	850-854	5	1.3	0.5	3.2
-Internal Injuries	860-869	4	1.1	0.4	3.1
-Open Wounds	870-897	49	16.8	12.0	23.6
-Other Injuries	900-999	315	91.7	80.7	104.3
Health Status/Health Serv Contact	V01-V82	543	160.2	145.3	176.8
-Family History of Health Problems	V10-V19	22	5.3	3.4	8.2
-Circumstances Reproduction/Develop	V20-V28	53	26.7	19.7	36.1
-Specific Procedure/Aftercare	V50-V59	20	5.5	3.3	9.1
Total		10180	2983.9	2918.0	3051.3

*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.

Pantex Plant 2003
OSHA Data

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

Job Category	Women				Men					TOTAL
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	0	0	0	1	0	0	0	1	1
Administrative Support	0	2	2	4	0	0	1	0	1	5
Technical Support	0	0	0	0	0	0	1	1	2	2
Service	0	0	1	1	0	1	3	5	9	10
Security and Fire	0	0	0	0	2	4	4	3	13	13
Crafts	0	0	0	0	0	1	2	3	6	6
Line Operators	1	1	0	2	0	0	0	2	2	4
TOTAL	1	3	3	7	3	6	11	14	34	41

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

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

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	0	0	0	3	22	0	3	22	0
30 - 39	1	0	66	6	64	38	7	64	104
40 - 49	3	0	123	11	307	151	14	307	274
50 +	3	0	0	14	364	320	17	364	320
TOTAL	7	0	189	34	757	509	41	757	698

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

Job Category	Women			Men			Total		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
Professional	0	0	0	1	0	0	1	0	0
Administrative Support	4	0	65	1	118	33	5	118	98
Technical Support	0	0	0	2	16	0	2	16	0
Service	1	0	0	9	259	193	10	259	193
Security and Fire	0	0	0	13	116	52	13	116	52
Crafts	0	0	0	6	154	155	6	154	155
Line Operators	2	0	124	2	94	76	4	94	200
Total	7	0	189	34	757	509	41	757	698

*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	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code										
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	0	0	1	0	0	0	1	1	2
-Disorders of Peripheral NS	350-359	1	0	0	1	0	0	0	0	0	1
-Disorders of Eye	360-379	0	0	0	0	0	0	0	1	1	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	0	0	1	1	1
-Infections	680-686	0	0	0	0	0	0	0	1	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	4	4	1	0	0	0	1	5
-Arthropathies	710-719	0	0	2	2	0	0	0	0	0	2
-Dorsopathies	720-724	0	0	0	0	1	0	0	0	1	1
-Rheumatism, Excluding Back	725-729	0	0	2	2	0	0	0	0	0	2
INJURY & POISONING	800-999	0	3	1	4	2	7	11	13	33	37
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	1	1	1
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	2	0	2	2
-Fracture - Lower Limb	820-829	0	1	0	1	0	0	0	3	3	4
-Dislocation	830-839	0	0	0	0	1	0	0	0	1	1
-Sprains & Strains - Back	846-847	0	0	0	0	0	2	0	0	2	2
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	3	6	4	13	13
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	1	0	1	0	1	2	3
-Open Wound - Upper Limb	880-887	0	0	1	1	1	0	0	1	2	3
-Superficial Injury	910-919	0	0	0	0	0	0	0	1	1	1
-Contusion	920-924	0	1	0	1	0	0	2	0	2	3
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	2	2	2
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	1	1	0	2	2

	Women				Men					
	Age Group			TOTAL	Age Group				TOTAL	
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category										
Total	1	3	5	9	3	7	11	15	36	45

*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					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Peripheral NS	350-359	0	66	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	58	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Contusion	920-924	0	0	0	65	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	16	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	182	131
-Dislocation	830-839	22	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	21	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	43	38	241	89	182	189
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	1	21	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	21	0	49	41	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			TOTAL	Age Group				TOTAL	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes										
Falls	E880-E888	0	1	0	1	1	1	4	4	10	11
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	1	1	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	2	2	2
Other Accidents	E916-E928	1	2	3	6	2	4	7	7	20	26

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

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	0	0	0	58	0	0
Other Accidents	E916-E928	0	66	0	65	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes								
Falls	E880-E888	22	0	0	0	74	21	18	89
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	57	38	233	130	346	231

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

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OSHA Data

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

		Women			
		Job Category			TOTAL
		Administrative Support	Service	Line Operators	
Diagnostic Category	ICD-9-CM Code				
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	1	1
-Disorders of Peripheral NS	350-359	0	0	1	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	4	0	0	4
-Arthropathies	710-719	2	0	0	2
-Rheumatism, Excluding Back	725-729	2	0	0	2
INJURY & POISONING	800-999	2	1	1	4
-Fracture - Lower Limb	820-829	0	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	1
-Open Wound - Upper Limb	880-887	0	1	0	1
-Contusion	920-924	1	0	0	1

	Women			
	Job Category			TOTAL
	Administrative Support	Service	Line Operators	
Diagnostic Category				
Total	6	1	2	9

*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		
		Professional	Administrative Support	Technical Support
Diagnostic Category	ICD-9-CM Code			
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0
-Disorders of Eye	360-379	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0
-Infections	680-686	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1	0	0
-Dorsopathies	720-724	1	0	0
INJURY & POISONING	800-999	0	1	2
-Fracture - Neck, Trunk	805-809	0	0	1
-Fracture - Upper Limb	810-819	0	0	1
-Fracture - Lower Limb	820-829	0	0	0
-Dislocation	830-839	0	0	0
-Sprains & Strains - Back	846-847	0	0	0
-Sprains & Strains - Other	840-845, 848	0	1	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0
-Superficial Injury	910-919	0	0	0
-Contusion	920-924	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0

*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
		Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	0	0	1
-Disorders of Eye	360-379	0	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	0	1
-Infections	680-686	0	0	1	0	1
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	0	0	0	1
-Dorsopathies	720-724	0	0	0	0	1
INJURY & POISONING	800-999	10	13	5	2	33
-Fracture - Neck, Trunk	805-809	0	0	0	0	1
-Fracture - Upper Limb	810-819	0	1	0	0	2
-Fracture - Lower Limb	820-829	3	0	0	0	3
-Dislocation	830-839	0	1	0	0	1
-Sprains & Strains - Back	846-847	1	1	0	0	2
-Sprains & Strains - Other	840-845, 848	1	5	4	2	13
-Open Wound - Head, Neck, Trunk	870-879	1	1	0	0	2
-Open Wound - Upper Limb	880-887	0	1	1	0	2
-Superficial Injury	910-919	0	1	0	0	1
-Contusion	920-924	1	1	0	0	2
-Foreign Body Entering Orifice	930-939	1	1	0	0	2
-Complications & Unspecified Injuries	958-959	2	0	0	0	2

	Men							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	1	1	2	10	14	6	2	36

*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					
		Administrative Support		Service		Line Operators	
		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	66
-Arthropathies	710-719	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	58
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Contusion	920-924	0	65	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 T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		Service	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	16	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	182	131
-Dislocation	830-839	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	21	0
-Sprains & Strains - Other	840-845, 848	0	0	118	33	0	0	6	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	1	21
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	70	41

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

		Men					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Eye	360-379	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0
-Dislocation	830-839	22	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	94	52	154	155	94	76
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0

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

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OSHA Data

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

		Women			
		Job Category			TOTAL
		Administrative Support	Service	Line Operators	
Type of Accident	E CODES				
Falls	E880-E888	0	0	1	1
Other Accidents	E916-E928	4	1	1	6

		Men							
		Job Category							TOTAL
		Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Type of Accident	E CODES								
Falls	E880-E888	0	0	1	2	5	1	1	10
Natural/Environmental Factors	E900-E909	0	0	0	0	1	0	0	1
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	1	1	0	0	2
Other Accidents	E916-E928	1	1	1	6	5	5	1	20

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

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OSHA Data

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

		Women					
		Job Category					
		Administrative Support		Service		Line Operators	
		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	58
Other Accidents	E916-E928	0	65	0	0	0	66

		Men							
		Job Category							
		Professional		Administrative Support		Technical Support		Service	
		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	1	62
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	118	33	16	0	258	131

		Men					
		Job Category					
		Security and Fire		Crafts		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes						
Falls	E880-E888	102	35	0	0	11	13
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	7	17	154	155	83	63

*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	0.3	0.0	1.8
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	1	0.3	0.0	1.8
Musculoskeletal System	710-739	1	1.0	0.1	7.0
-Dorsopathies	720-724	1	1.0	0.1	7.0
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	33	13.0	8.9	18.9
-Fractures, All Sites	800-829	6	2.6	1.1	6.0

*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	1	1.0	0.1	7.0
-Sprains & Strains	840-848	15	5.4	3.2	9.1
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	4	2.0	0.6	6.2
-Other Injuries	900-999	7	2.1	1.0	4.5
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		36	14.5	10.0	20.9

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	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	1.5	0.2	10.4
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
-Upper Respiratory	460-465, 470-478	0	0	0	0

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

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

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	4	3.0	1.1	8.0
-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	4	3.0	1.1	8.0
-Fractures, All Sites	800-829	1	0.8	0.1	5.4
-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	2	1.5	0.4	6.0
-Other Injuries	900-999	1	0.8	0.1	5.4
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		9	7.5	3.8	14.7

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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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	2	0.5	0.1	2.3
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	1	0.2	0.0	1.4
Musculoskeletal System	710-739	5	1.6	0.5	5.0
-Dorsopathies	720-724	1	0.8	0.1	6.0
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	37	10.8	7.5	15.6
-Fractures, All Sites	800-829	7	2.2	1.0	4.9
-Dislocations	830-839	1	0.8	0.1	6.0

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

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

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OSHA Data

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

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
-Sprains & Strains	840-848	15	4.0	2.4	6.9
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	6	2.0	0.7	5.3
-Other Injuries	900-999	8	1.8	0.9	3.6
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		45	13.2	9.4	18.5

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

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