

2008

Pantex Plant Annual Illness and Injury Surveillance Report



Pantex Plant

2008 Illness and Injury Surveillance Report

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

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



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Pantex Plant 2008 Illness and Injury Surveillance Report

At A Glance

The 846 absences among 829 women resulted in an absence rate of 102 per 100 workers. Among 2,669 men, 1,521 absences resulted in an absence rate of 57 per 100 workers. The decline in absences among both men and women noted in 2006 continued. Since 2006, absences have declined 61 percent among women and 64 percent among men.

Although the number of absences has declined, the average length of absences has more than doubled since 2006. For both men and women, the average length of absences in 2008 was 8 days, an increase of 1 day since 2007. The change reflects a modification in reporting requirements for absences that was implemented at the site in 2006.

Absence rates increased with age among both men and women, and rates among women age 30 years and older were higher than the rates for men in 2008. These patterns were similar to those seen from 1998 to 2007 among all sites included in the Illness and Injury Surveillance Program (IISP).

Among job categories, Technical Support workers had the highest absence rate among women and Service workers had the highest rate among men. For the period 2003 to 2008, this is the first year that Technical Support workers have had the highest absence rate among women. Among men, Service workers also had the highest absence rate in 2006.

Diagnosis rates for most disease categories appear to have declined slowly after a dramatic decrease from 2005 to 2006. The same general pattern can be observed among men and women in all job categories. Pantex Plant implemented a new automated medical data management application during this period, and one feature of the application was its inability to capture more than one diagnosis per patient visit. In previous years, many clinic visits resulted in the capture of more than one diagnosis related to an absence; subsequently, this capability was lost.

In 2008, musculoskeletal and respiratory disorders accounted for 43 percent of the diagnoses among female workers and 48 percent among men. These 2 diagnostic categories have been among the top diagnostic categories at Pantex for both women

and men every year since 2003. They were also the most commonly reported diagnoses among all sites in the IISP from 1998 to 2007.

Five definite and 29 possible sentinel health diagnoses were identified among Pantex workers in 2008. There were 5 diagnoses of berylliosis and 16 diagnoses of carpal tunnel syndrome reported. Three of the berylliosis diagnoses were reported by Professional and Administrative Support workers. Nine diagnoses of carpal tunnel syndrome were reported by Professional and Administrative Support workers, while Crafts workers reported 5 carpal tunnel syndrome diagnoses.

Pantex reported 2 OSHA-recordable events among women and 11 OSHA-recordable events among men in 2008, a 19 percent decrease in events from 2007. A total of 13 diagnoses were reported for these events, mostly the result of injuries. The only increase in Pantex workers' OSHA-recordable rates since 2003 was in 2006, but the 2007 rate resumed the decline.

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The Pantex Plant Work Force - 2008

Figure 1. The Work Force by Gender and Age

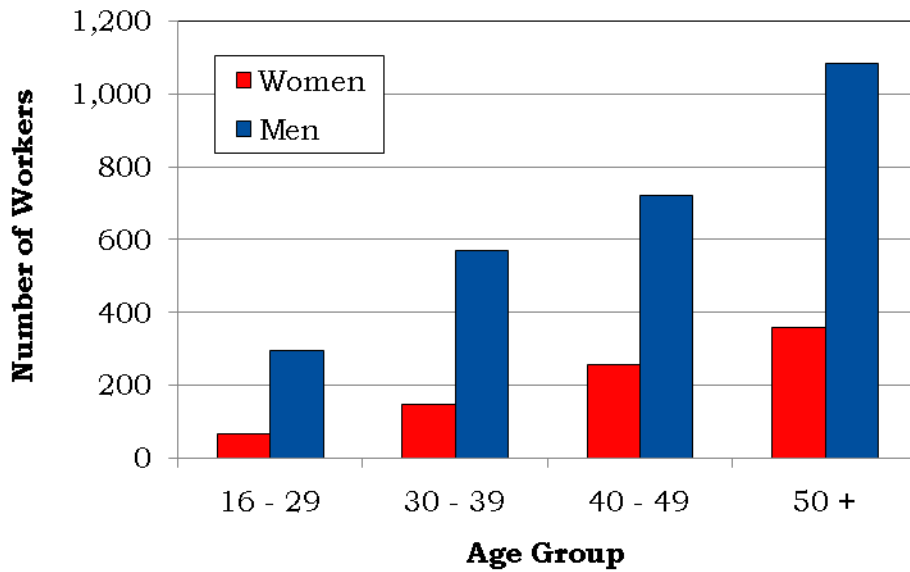


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	230 28%	822 31%
Administrative Support	358 43%	304 11%
Technical Support	90 11%	210 8%
Service	20 2%	29 1%
Security and Fire	54 7%	662 25%
Crafts	18 2%	305 11%
Line Operators	59 7%	337 13%
Total	829 100%	2,669 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

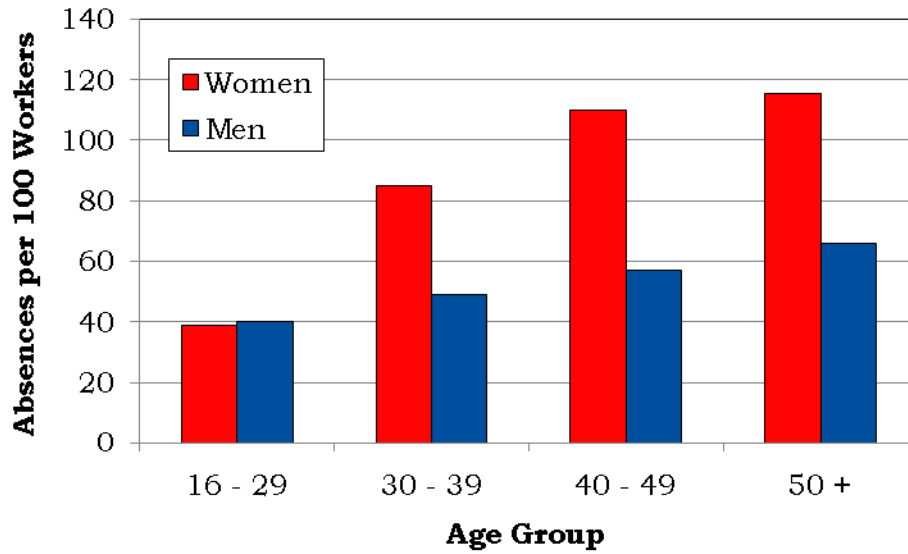


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Average
Women	16-29	26	171	7
	30-39	126	907	7
	40-49	281	2,437	9
	50+	413	3,344	8
	Total	846	6,859	8
Men	16-29	118	727	6
	30-39	279	1,740	6
	40-49	411	3,335	8
	50+	713	7,058	10
	Total	1,521	12,860	8

Figure 5. Absence Rate by Job Category and Gender

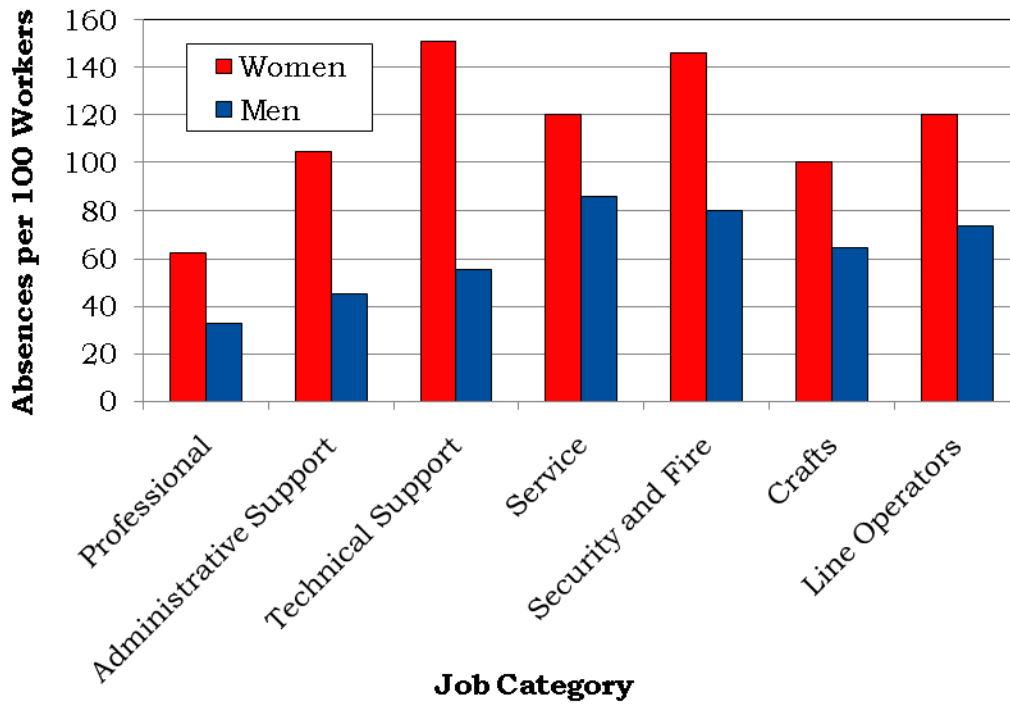
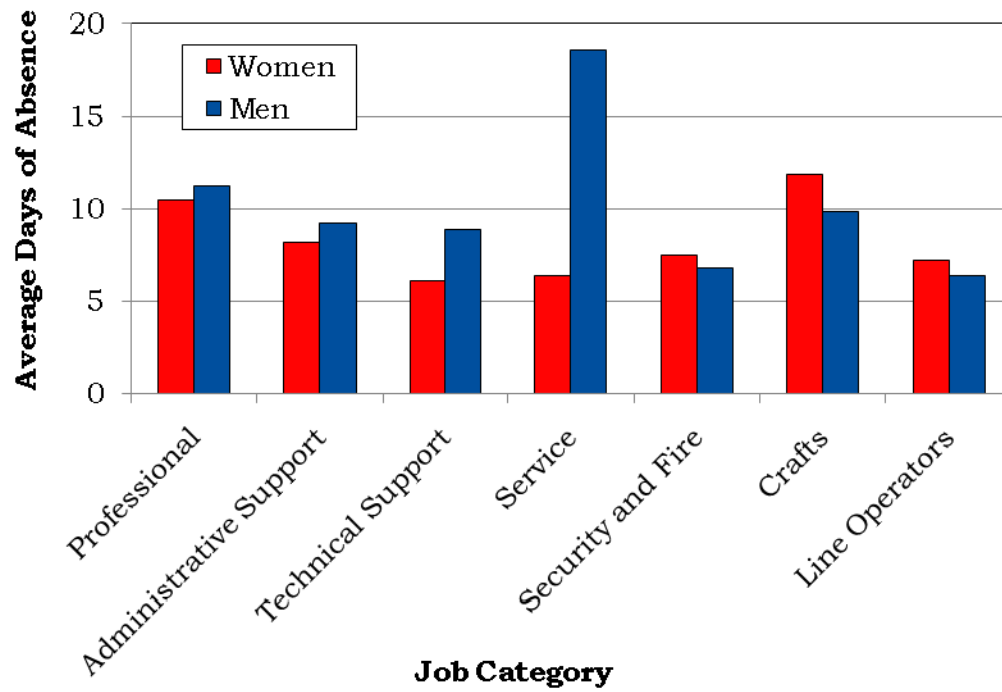


Figure 6. Average Duration of Absence by Job Category and Gender



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	17	75	20	74
Blood	1	1	1	3
Cancer	21	226	34	374
Digestive	91	392	185	1,287
Endocrine /Metabolic	15	193	22	92
Existing Birth Condition	0	0	3	34
Genitourinary	49	569	34	185
Heart/Circulatory	22	502	79	644
Infections/Parasites	21	71	29	75
Injury	63	942	136	2,234
Miscarriage	0	0	NA	NA
Musculoskeletal	197	2,611	419	5,196
Nervous System	122	361	98	829
Psychological	9	104	20	219
Respiratory	169	648	317	1,072
Skin	6	10	31	170
Unspecified Symptoms	49	157	99	438

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 2008

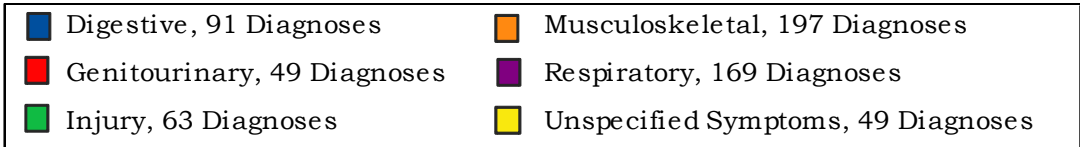
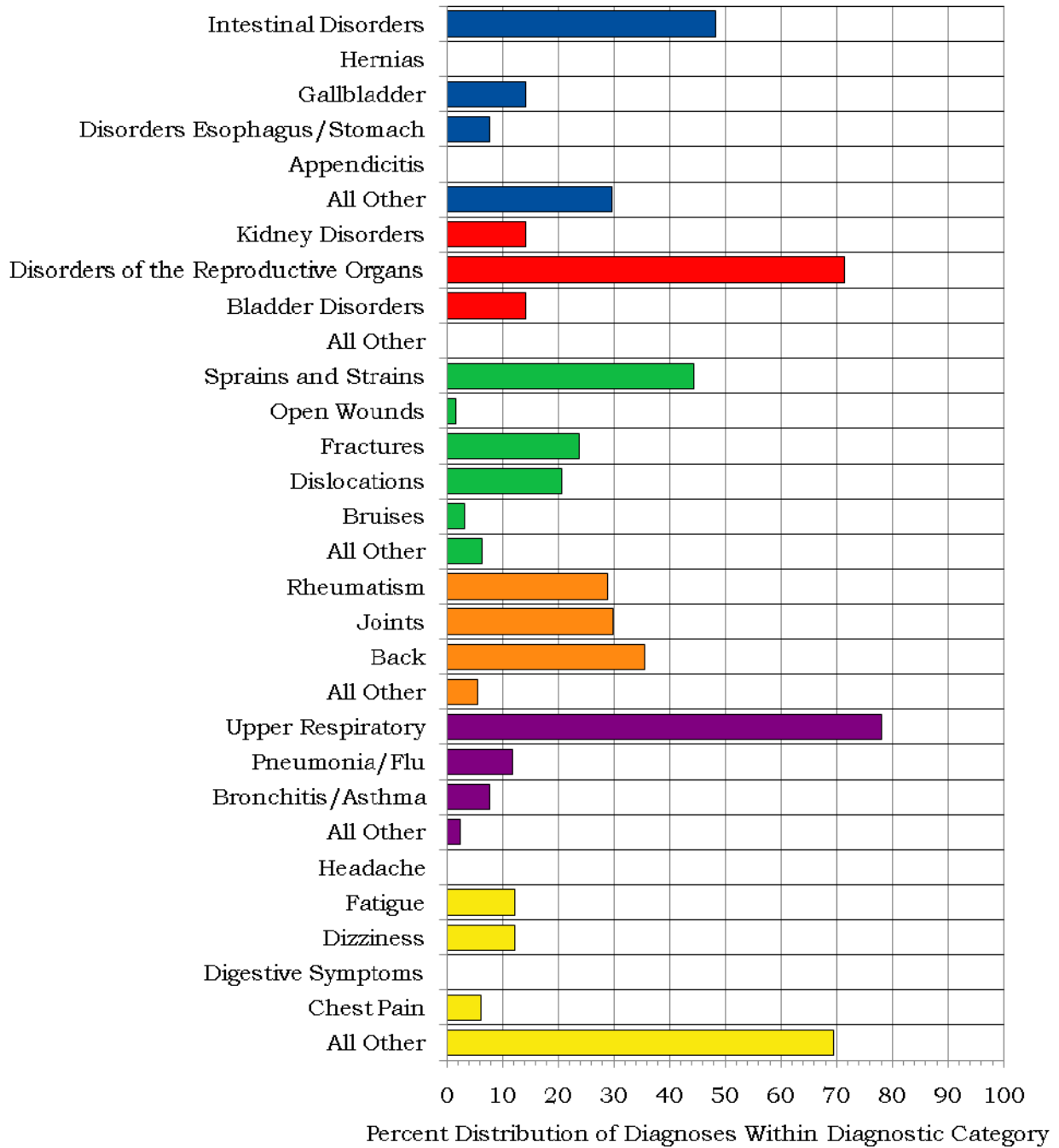


Figure 9. Common Diagnoses Among Male Workers in 2008

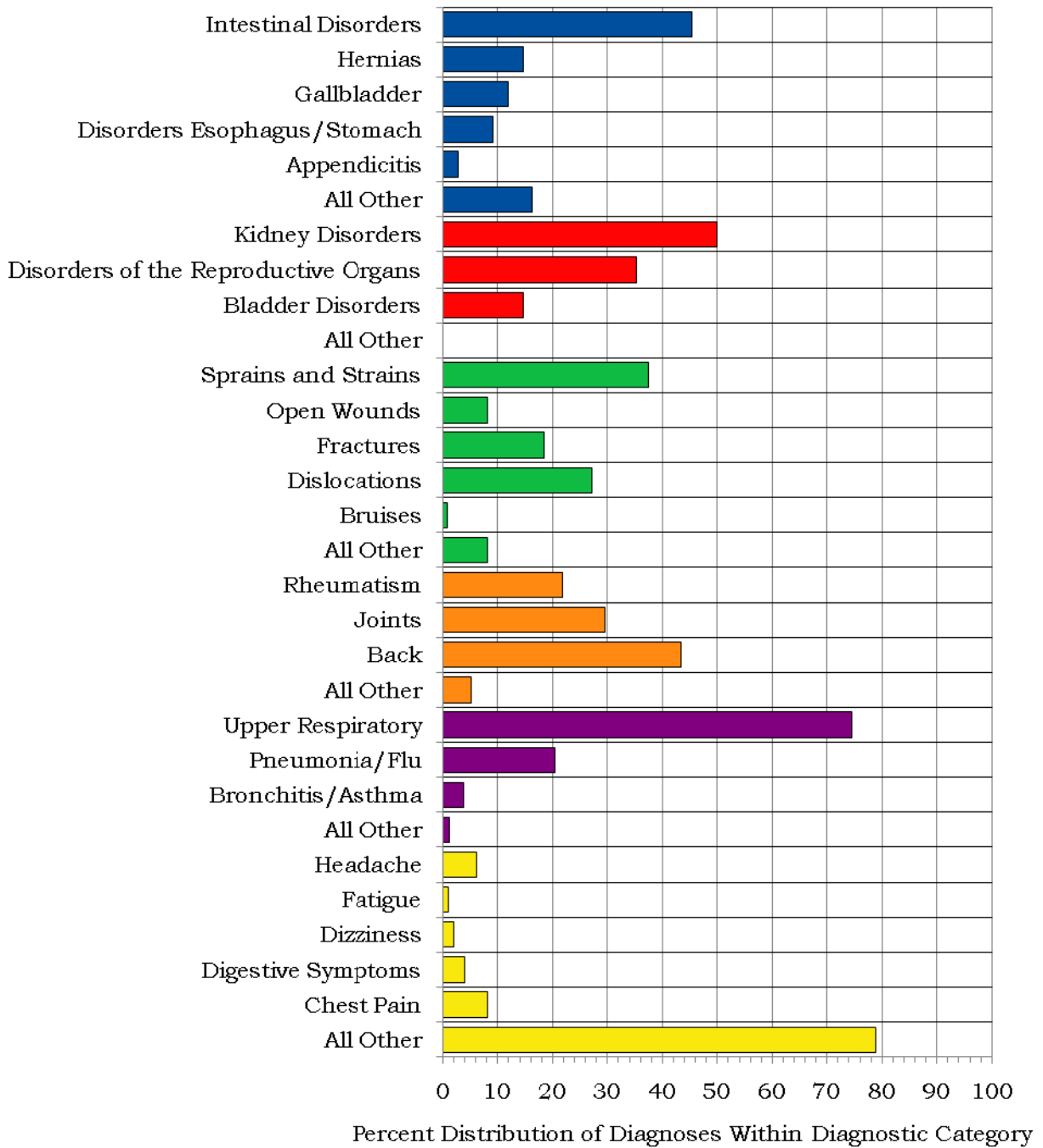


Figure 10. Number of Most Frequently Reported Diagnoses by Job Category and Gender

Job Category	Men		Women	
Professional	Musculoskeletal	57	Nervous System	28
	Respiratory	48	Respiratory	28
	Digestive	36	Musculoskeletal	18
Administrative Support	Musculoskeletal	34	Musculoskeletal	89
	Respiratory	22	Respiratory	79
	Digestive	17	Nervous System	45
Technical Support	Respiratory	33	Nervous System	38
	Musculoskeletal	28	Respiratory	26
	Injury	12	Musculoskeletal	21
Service	Digestive	7	Musculoskeletal	12
	Unspecified Symptoms	6	Nervous System	5
	Musculoskeletal	3	Digestive	3
	Respiratory	3	Injury	3
	Injury	3		
Security and Fire	Musculoskeletal	175	Digestive	23
	Respiratory	97	Musculoskeletal	20
	Digestive	72	Respiratory	14
Crafts	Musculoskeletal	59	Musculoskeletal	5
	Respiratory	51	Injury	3
	Digestive	21	Respiratory	2
			Digestive	2
			Unspecified Symptoms	2
Line Operators	Musculoskeletal	63	Musculoskeletal	32
	Respiratory	63	Respiratory	19
	Injury	26	Injury	8

Rates of Disease Occurrence

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

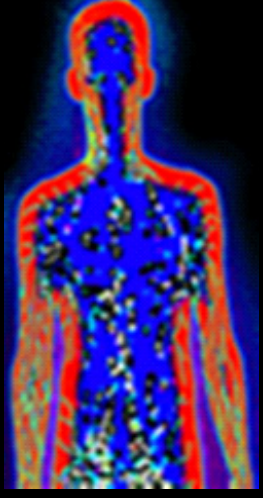
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	232	465
		50+	450	884
	Administrative Support	<50	219	820
		50+	665	1,309
	Technical Support	<50	379	1,557
		50+	696	1,448
	Service	<50	1,000	667
		50+	714	2,125
	Security and Fire	<50	758	1,814
		50+	1,026	91
	Crafts	<50	523	625
		50+	740	1,300
	Line Operators	<50	716	1,650
		50+	769	974

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

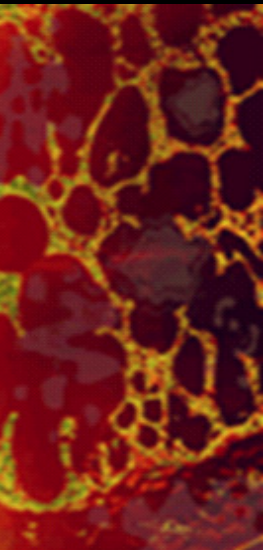
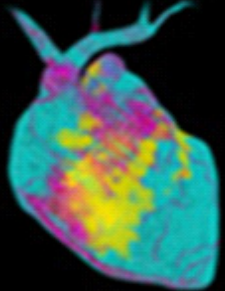
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	0	0
		50+	33	47
	Administrative Support	<50	0	27
		50+	101	69
	Technical Support	<50	0	0
		50+	0	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	0	0
		50+	34	0
	Crafts	<50	0	0
		50+	6	0
	Line Operators	<50	0	0
		50+	7	0

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

Heart/Circulatory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	13	7
		50+	33	23
	Administrative Support	<50	21	11
		50+	76	63
	Technical Support	<50	0	16
		50+	61	34
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	13	0
		50+	43	0
	Crafts	<50	23	0
		50+	28	200
	Line Operators	<50	41	0
		50+	77	51

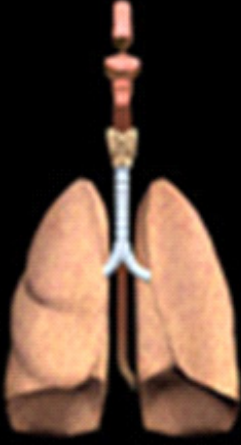

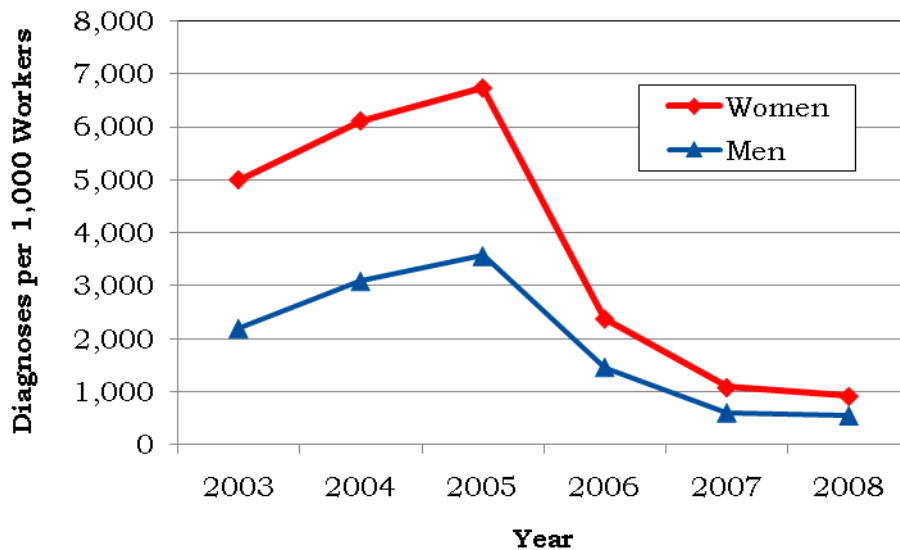
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	50	90
		50+	69	174
	Administrative Support	<50	68	153
		50+	76	291
	Technical Support	<50	116	262
		50+	191	345
	Service	<50	133	0
		50+	71	125
	Security and Fire	<50	145	302
		50+	155	91
	Crafts	<50	156	0
		50+	175	200
	Line Operators	<50	186	650
		50+	189	154

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	28	28
		50+	31	81
	Administrative Support	<50	7	11
		50+	25	126
	Technical Support	<50	32	164
		50+	78	34
	Service	<50	133	250
		50+	71	0
	Security and Fire	<50	77	70
		50+	103	0
	Crafts	<50	16	375
		50+	56	0
Line Operators	<50	88	150	
	50+	63	128	

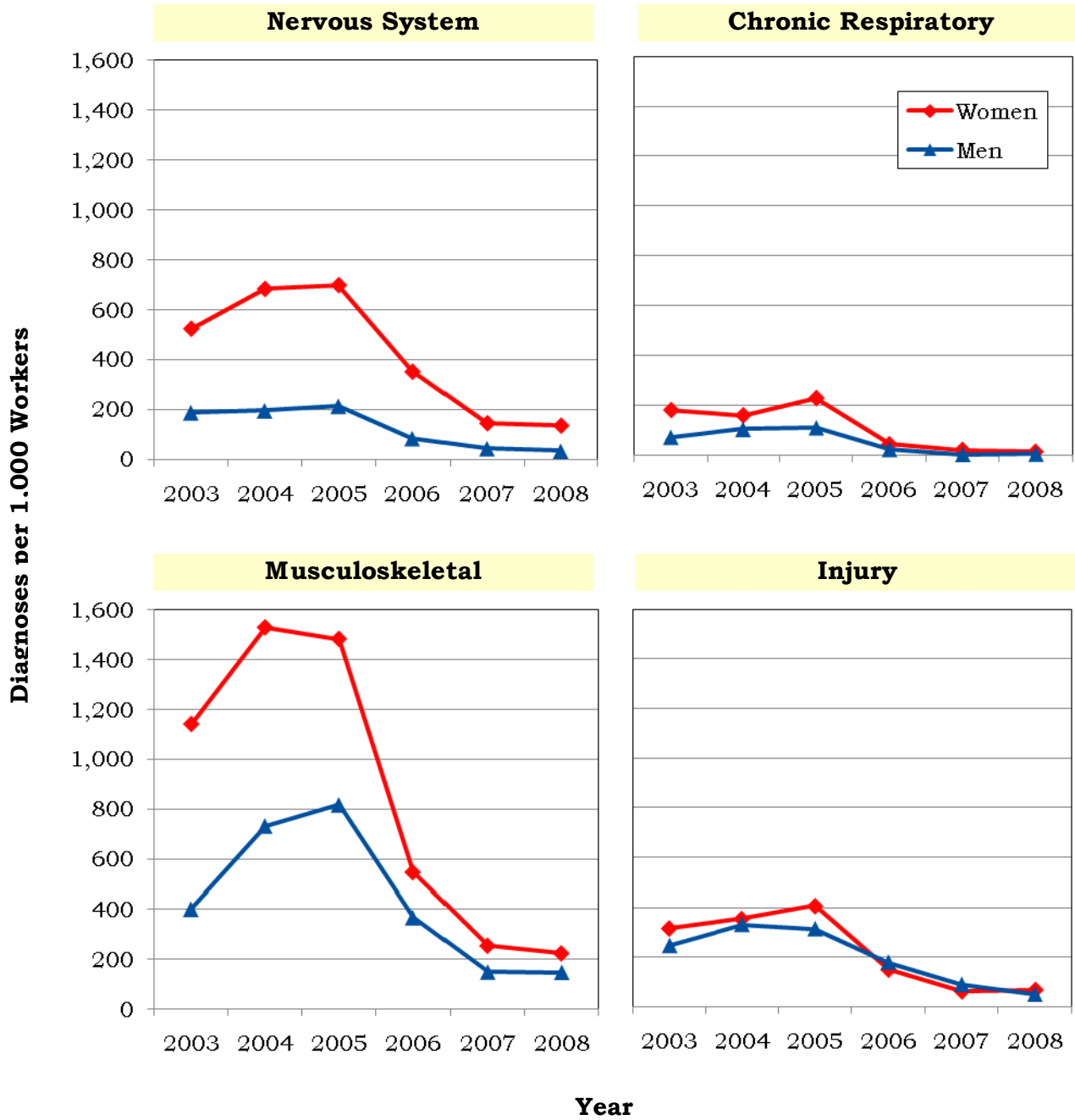
Time Trends

Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2003 to 2008*



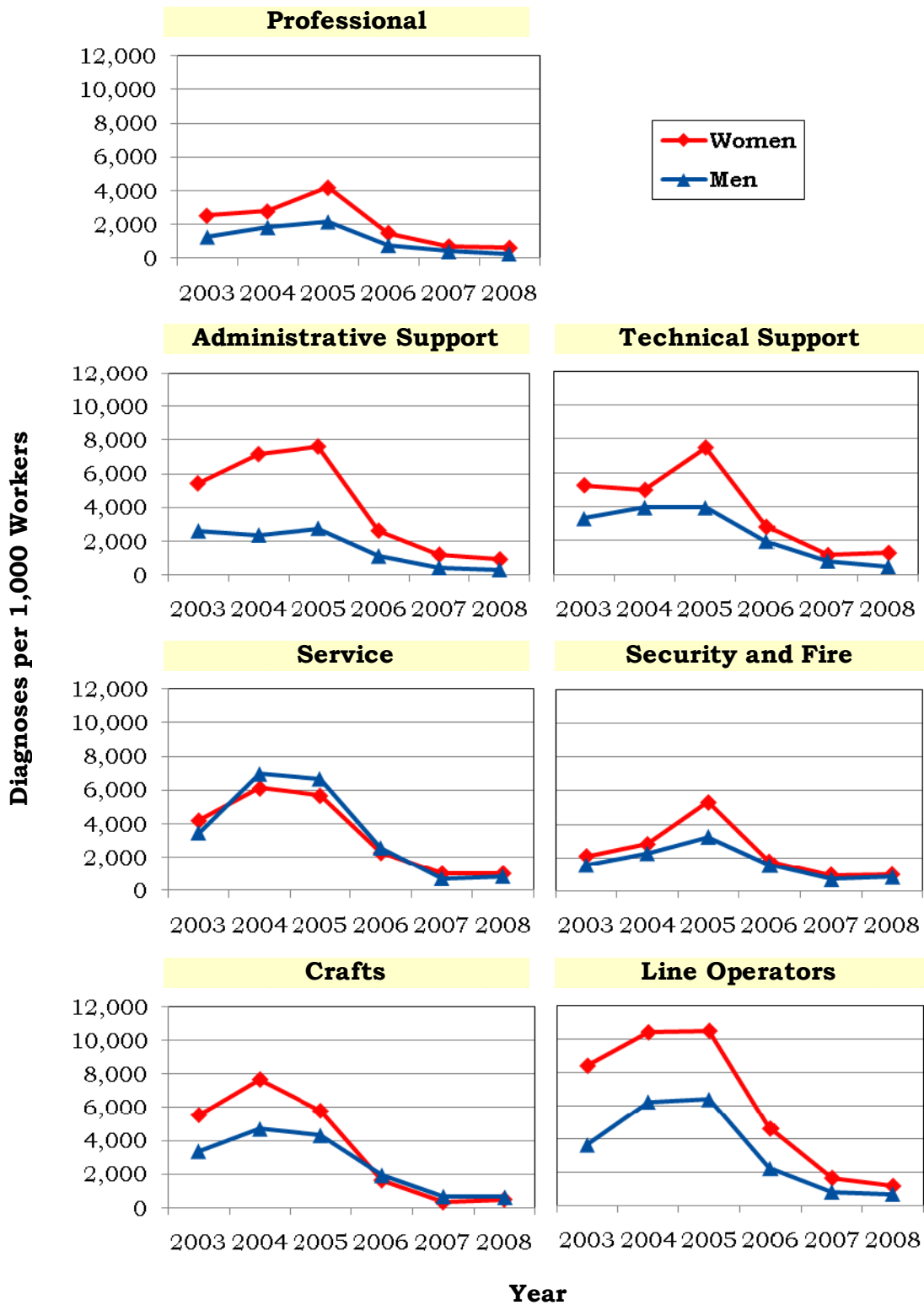
*Standardized to age distribution of 2000 U.S. population.

Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2003 to 2008*



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

Figure 15. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men by Job Category from 2003 to 2008*



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

Sentinel Health Events for Occupations (SHEOs)

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

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

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

Figure 16. Characteristics of SHEOs by Gender

	Total Number of SHEO Diagnoses		Total Number of Days Absent	
	Men	Women	Men	Women
Definite	3	2	9	5
Possible	19	10	601	58
Total	22	12	610	63

Figure 17. SHEO Diagnoses by Gender

Diagnoses	Gender	
	Women	Men
Carpal Tunnel Syndrome	7	9
Pneumoconiosis (Berylliosis)	2	3
Other Conditions	3	10

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

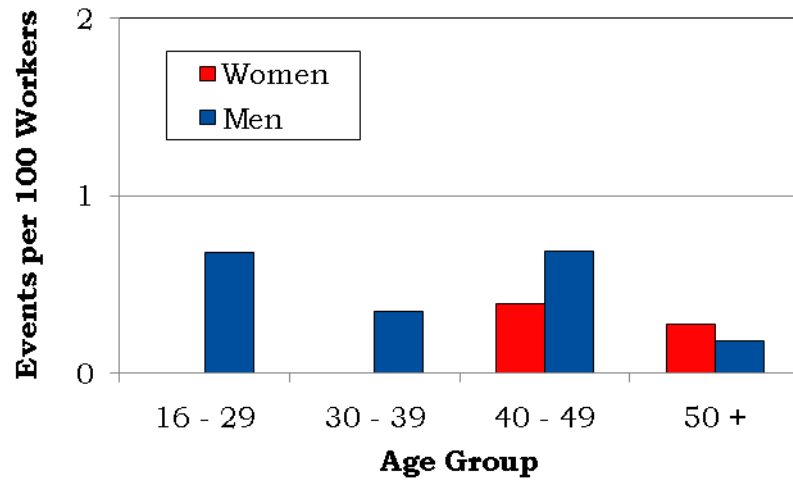
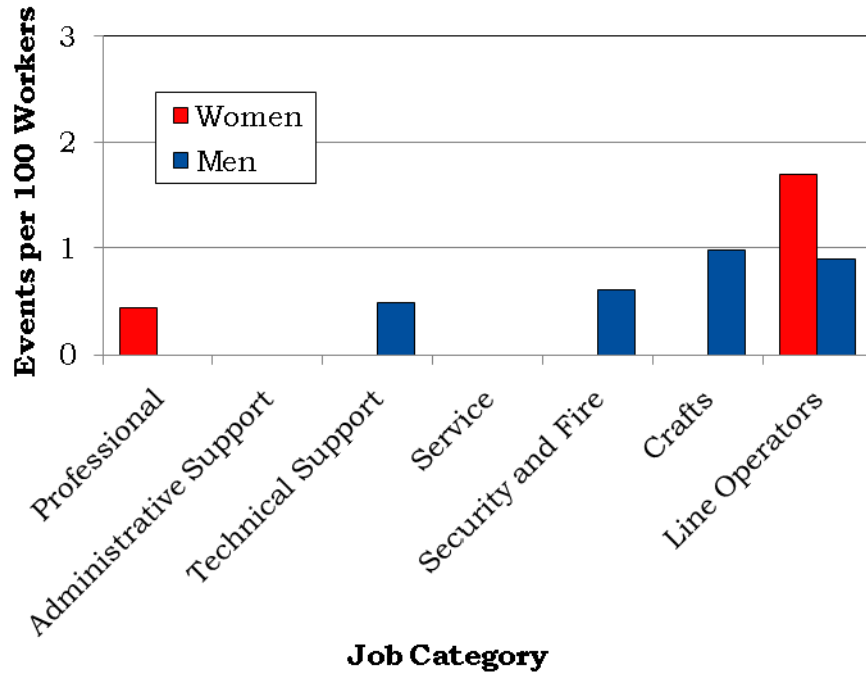


Figure 19. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Unspecified Symptoms	0	2
Injury	2	9
Fractures - Upper Limb	1	1
Other Sprains & Strains	0	1
Open Wounds - Upper Limb	0	7
Unspecified Injuries	1	0

Figure 21. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Falls	0	4
Other Accidents	2	7
Struck by an Object	1	1
Caught Between Objects	1	3
Machinery	0	3
Total	2	11

Rates of OSHA-Recordable Events

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

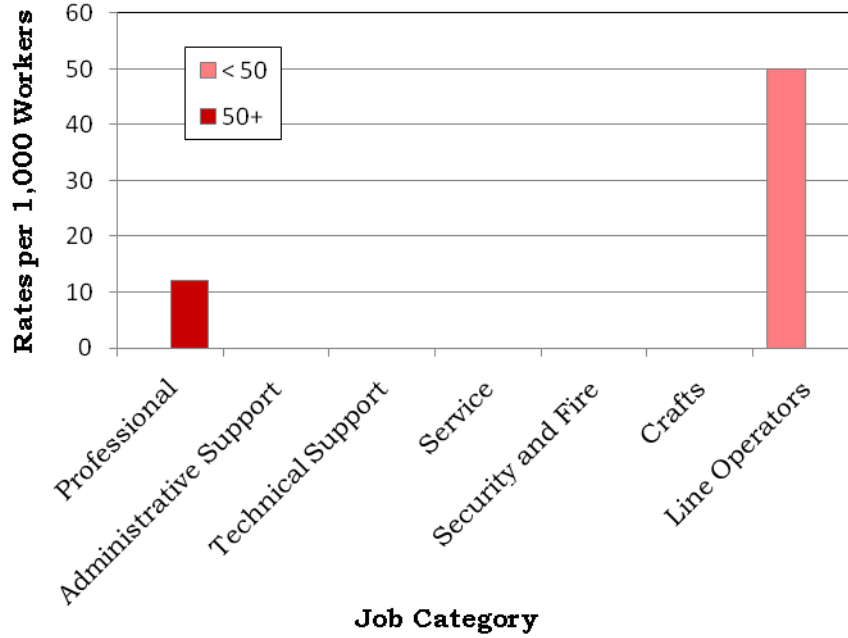
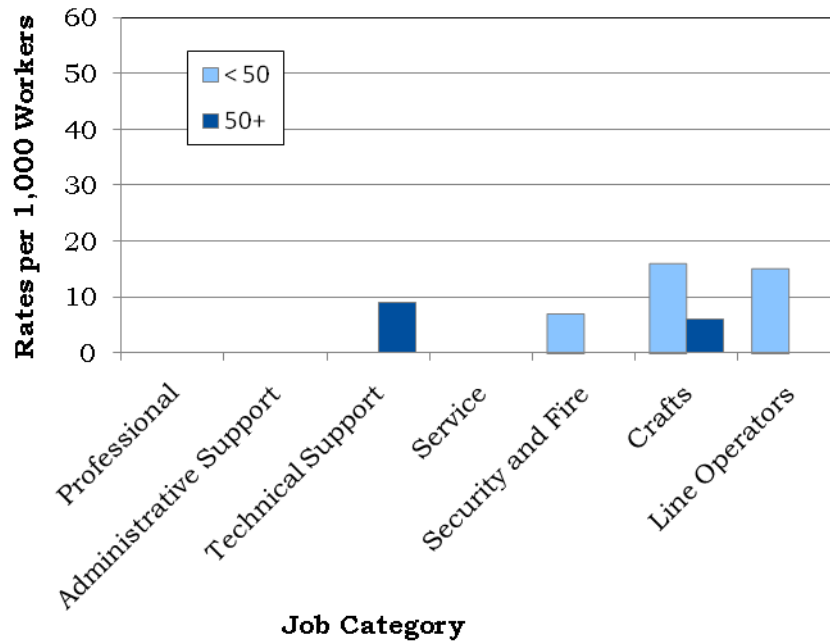
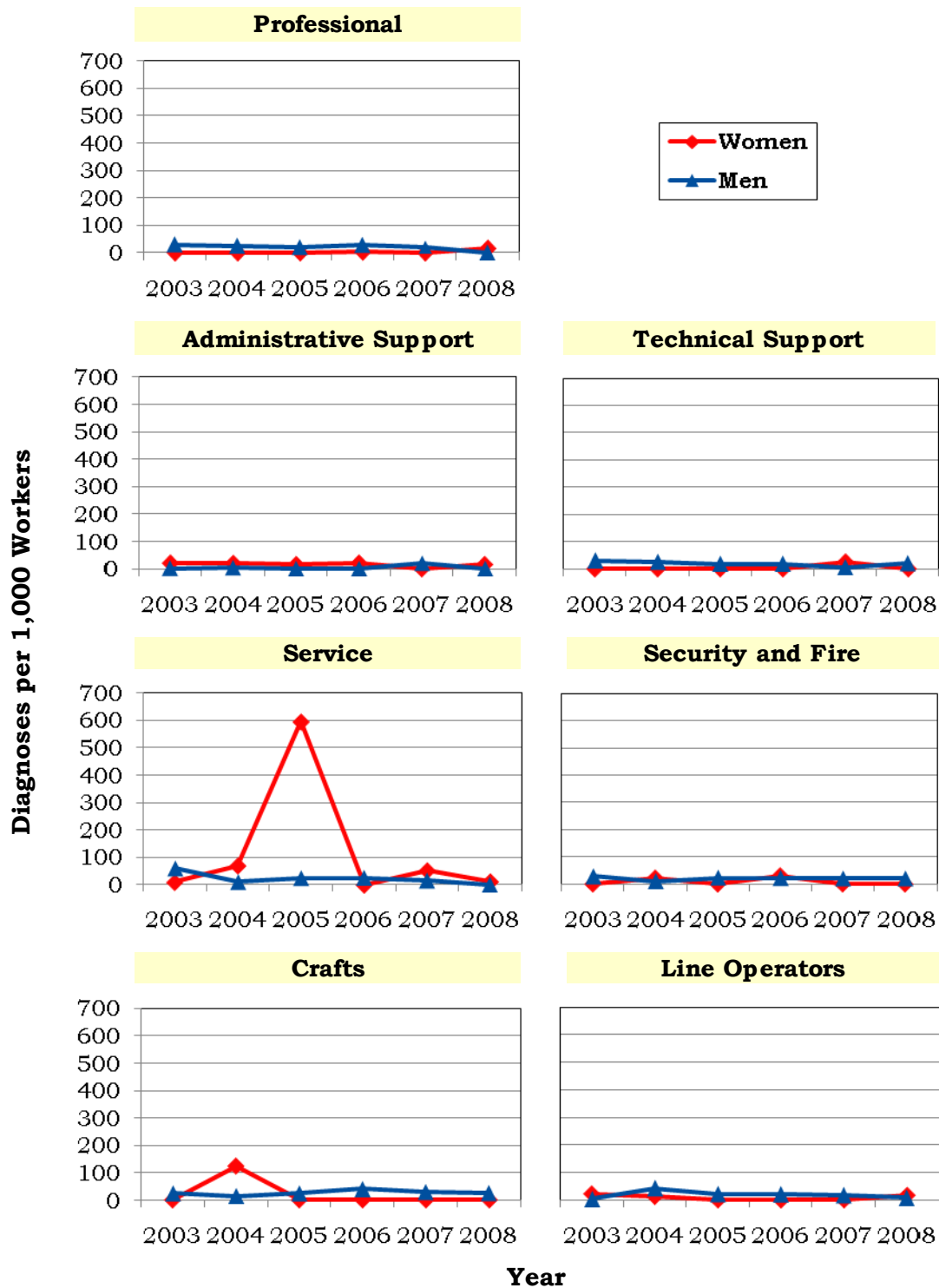


Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



Time Trends for OSHA-Recordable Events

Figure 24. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined Among Women and Men by Job Category from 2003 to 2008*



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

Appendices

Pantex Plant 2008
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	31	44	69	86	230	65	148	249	360	822	1,052
Administrative Support	17	62	104	175	358	18	49	79	158	304	662
Technical Support	8	20	33	29	90	18	32	45	115	210	300
Service	0	4	8	8	20	5	4	6	14	29	49
Security and Fire	9	12	22	11	54	141	225	180	116	662	716
Crafts	0	1	7	10	18	18	36	74	177	305	323
Line Operators	2	5	13	39	59	30	76	88	143	337	396
TOTAL	67	148	256	358	829	295	570	721	1,083	2,669	3,498

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
2004	7.48	19.90	37.39	35.22	10.93	20.66	32.57	35.84
2005	7.55	18.64	35.69	38.12	10.33	20.04	31.50	38.14
2006	7.10	18.60	35.50	38.80	11.91	20.93	29.76	37.40
2007	8.62	18.08	32.52	40.78	12.41	21.15	27.46	38.99
2008	8.08	17.85	30.88	43.18	11.05	21.36	27.01	40.58

Pantex Plant 2008
Absence Data

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

Job Category	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	8	7	19	32	66	6	19	43	99	167	233
Administrative Support	4	15	41	86	146	1	6	10	47	64	210
Technical Support	1	11	19	15	46	3	8	12	44	67	113
Service	0	2	1	6	9	2	2	3	6	13	22
Security and Fire	1	6	14	1	22	38	79	67	58	242	264
Crafts	0	0	3	6	9	3	13	24	76	116	125
Line Operators	1	3	8	20	32	7	29	35	45	116	148
TOTAL	15	44	105	166	330	60	156	194	375	785	1,115

*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	13	27	27	76	143	7	26	74	160	267	410
Administrative Support	10	29	108	228	375	1	17	14	105	137	512
Technical Support	1	45	49	41	136	5	11	20	80	116	252
Service	0	7	1	16	24	3	2	10	10	25	49
Security and Fire	1	14	63	1	79	87	152	173	119	531	610
Crafts	0	0	5	13	18	4	18	45	130	197	215
Line Operators	1	4	28	38	71	11	53	75	109	248	319
TOTAL	26	126	281	413	846	118	279	411	713	1,521	2,367

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

Pantex Plant 2008
Absence Data

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

Number 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	21	109	241	358	729	106	251	360	596	1,313	2,042
15 - 28	4	5	15	22	46	7	9	23	47	86	132
29 - 42	0	3	6	9	18	1	10	12	20	43	61
43 - 56	0	7	8	11	26	1	3	2	23	29	55
57 - 91	1	2	8	12	23	3	4	9	17	33	56
92 - 182	0	0	2	1	3	0	2	3	8	13	16
183 +	0	0	1	0	1	0	0	2	2	4	5
TOTAL	26	126	281	413	846	118	279	411	713	1,521	2,367

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

Pantex Plant 2008
Absence Data

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

Women

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	118	324	122	20	71	14	60	729
15 - 28	12	19	5	3	2	1	4	46
29 - 42	1	9	2	0	2	1	3	18
43 - 56	6	13	3	1	0	1	2	26
57 - 91	5	8	4	0	3	1	2	23
92 - 182	0	2	0	0	1	0	0	3
183 +	1	0	0	0	0	0	0	1
TOTAL	143	375	136	24	79	18	71	846

Men

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	217	114	94	23	479	162	224	1,313
15 - 28	20	10	15	0	22	10	9	86
29 - 42	12	6	1	1	10	10	3	43
43 - 56	9	2	2	0	3	8	5	29
57 - 91	5	3	2	0	11	6	6	33
92 - 182	3	2	2	0	4	1	1	13
183 +	1	0	0	1	2	0	0	4
TOTAL	267	137	116	25	531	197	248	1,521

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

Pantex Plant 2008

Absence Data

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

		Women				
		Age Group				TOTAL
		16 - 29	30 - 39	40 - 49	50 +	
Diagnostic Category	ICD-9-CM Code					
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	8	6	7	21
-Intestinal Infectious Dis	001-009	0	0	0	0	0
-Other Bacterial Dis	030-041	0	4	2	4	10
-Viral Dis with Exanthem	050-057	0	2	1	1	4
-Other Viral Dis & Chlamydiae	070-079	0	2	2	1	5
-Mycoses	110-118	0	0	1	0	1
-Other Infections & Parasitic Dis	130-136	0	0	0	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	5	16	21
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0
-Breast	174-175	0	0	4	11	15
-Genitourinary	179-189	0	0	0	3	3
-Other & Unspecified Sites	190, 193-199	0	0	0	2	2
-Lymphatic & Hematopoietic	200-208	0	0	1	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	1	5	10	17
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	4	11	15
-Thyroid Gland Disorders	240-246	0	0	2	0	2
-Other Endocrine Gland Dis	250-259	0	0	2	6	8
-Other Metabolic & Immunity Disorders	270-279	0	0	0	5	5
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1	1
MENTAL DISORDERS	290-319	0	3	2	4	9
-Psychoses	290-299	0	0	1	1	2
-Non-Psychotic Disorders	300-302, 306-316	0	3	1	3	7
-Alcohol Dependence	303	0	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	41	30	50	122
-Inflammatory Dis of Central NS	320-326	0	0	0	0	0
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	2	2
-Other Disorders of Central NS	340-349	1	38	19	23	81
-Disorders of Peripheral NS	350-359	0	0	6	8	14
-Disorders of Eye	360-379	0	1	1	12	14
-Dis of Ear & Mastoid	380-389	0	2	4	5	11
CIRCULATORY SYSTEM	390-459	0	1	3	18	22
-Hypertensive Dis	401-405	0	0	0	3	3
-Ischemic Heart Dis	410-414	0	0	0	4	4
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1
-Other Heart Dis	420-429	0	1	1	2	4
-Cerebrovascular Dis	430-438	0	0	1	2	3
-Dis of Arteries & Capillaries	440-448	0	0	0	2	2

(Continued)

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

Pantex Plant 2008

Absence Data

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	8	8	2	11	29	50
-Intestinal Infectious Dis	001-009	0	1	0	1	2	2
-Other Bacterial Dis	030-041	7	3	1	4	15	25
-Viral Dis with Exanthem	050-057	0	1	0	1	2	6
-Other Viral Dis & Chlamydiae	070-079	1	1	1	5	8	13
-Mycoses	110-118	0	2	0	0	2	3
-Other Infections & Parasitic Dis	130-136	0	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	34	34	55
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	4	4	4
-Breast	174-175	0	0	0	0	0	15
-Genitourinary	179-189	0	0	0	25	25	28
-Other & Unspecified Sites	190, 193-199	0	0	0	1	1	3
-Lymphatic & Hematopoietic	200-208	0	0	0	4	4	5
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	1	2	17	20	37
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	4	7	11	22	37
-Thyroid Gland Disorders	240-246	0	1	2	3	6	8
-Other Endocrine Gland Dis	250-259	0	2	0	7	9	17
-Other Metabolic & Immunity Disorders	270-279	0	1	5	1	7	12
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1	1	2
MENTAL DISORDERS	290-319	2	6	9	3	20	29
-Psychoses	290-299	0	0	1	0	1	3
-Non-Psychotic Disorders	300-302, 306-316	2	5	6	3	16	23
-Alcohol Dependence	303	0	1	2	0	3	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	18	37	39	98	220
-Inflammatory Dis of Central NS	320-326	0	1	0	0	1	1
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0	2
-Other Disorders of Central NS	340-349	1	8	26	3	38	119
-Disorders of Peripheral NS	350-359	0	2	1	13	16	30
-Disorders of Eye	360-379	3	5	8	18	34	48
-Dis of Ear & Mastoid	380-389	0	2	2	3	7	18
CIRCULATORY SYSTEM	390-459	2	5	20	52	79	101
-Hypertensive Dis	401-405	0	1	6	10	17	20
-Ischemic Heart Dis	410-414	0	2	8	24	34	38
-Dis of Pulmonary Circulation	415-417	0	0	0	1	1	2
-Other Heart Dis	420-429	0	0	1	8	9	13
-Cerebrovascular Dis	430-438	0	1	1	1	3	6
-Dis of Arteries & Capillaries	440-448	0	1	2	6	9	11

(Continued)

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

Pantex Plant 2008

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					
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	4	5
RESPIRATORY SYSTEM	460-519	3	20	60	86	169
-Acute Respiratory Infections	460-466	1	8	39	58	106
-Other Dis Upper Respiratory Tract	470-478	0	5	10	11	26
-Pneumonia & Influenza	480-487	2	5	5	8	20
-Chronic Obstructive Dis	490-496	0	2	4	7	13
-Lung Dis from External Agents	500-508	0	0	1	1	2
-Other Respiratory Dis	510-519	0	0	1	1	2
DIGESTIVE SYSTEM	520-579	4	14	43	30	91
-Oral Cavity, Saliva Glands, Jaw	520-529	2	3	8	9	22
-Esophagus, Stomach, Duodenum	530-537	0	2	3	2	7
-Appendicitis	540-543	0	0	0	0	0
-Hernia	550-553	0	0	0	0	0
-Enteritis, Colitis	555-558	2	2	13	8	25
-Other Intestinal Dis	560-569	0	2	16	1	19
-Other Digestive Dis	570-579	0	5	3	10	18
GENTOURINARY SYSTEM	580-629	6	9	28	6	49
-Nephritis, Nephrosis	580-589	0	0	0	0	0
-Other Urinary Dis	590-599	3	0	9	2	14
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-611	0	0	6	2	8
-Other Female Disorders	617-629	3	9	13	2	27
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	6	6
-Infections	680-686	0	0	0	1	1
-Other Inflammatory Conditions	690-698	0	0	0	3	3
-Other	700-709	0	0	0	2	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	9	23	61	104	197
-Arthropathies	710-719	3	7	18	31	59
-Dorsopathies	720-724	4	7	29	30	70
-Rheumatism, Excluding Back	725-729	0	8	12	37	57
-Other Dis & Acquired Deformities	730-739	2	1	2	6	11
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	3	14	32	49
-Symptoms	780-789	0	1	13	21	35
-Non-Specific Abnormal Findings	790-796	0	2	1	11	14

(Continued)

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

Pantex Plant 2008

Absence Data

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

		Men					TOTAL	TOTAL
		Age Group				TOTAL		
		16 - 29	30 - 39	40 - 49	50 +			
Diagnostic Category	ICD-9-CM Code							
-Dis of Veins, Lymphatics, Other	451-459	2	0	2	2	6	11	
RESPIRATORY SYSTEM	460-519	22	64	95	136	317	486	
-Acute Respiratory Infections	460-466	14	43	66	81	204	310	
-Other Dis Upper Respiratory Tract	470-478	5	4	5	18	32	58	
-Pneumonia & Influenza	480-487	2	16	21	26	65	85	
-Chronic Obstructive Dis	490-496	1	1	2	8	12	25	
-Lung Dis from External Agents	500-508	0	0	0	3	3	5	
-Other Respiratory Dis	510-519	0	0	1	0	1	3	
DIGESTIVE SYSTEM	520-579	22	49	40	74	185	276	
-Oral Cavity, Saliva Glands, Jaw	520-529	2	5	5	13	25	47	
-Esophagus, Stomach, Duodenum	530-537	0	8	5	4	17	24	
-Appendicitis	540-543	0	0	1	4	5	5	
-Hernia	550-553	1	5	2	19	27	27	
-Enteritis, Colitis	555-558	14	21	21	19	75	100	
-Other Intestinal Dis	560-569	2	0	1	6	9	28	
-Other Digestive Dis	570-579	3	10	5	9	27	45	
GENITOURINARY SYSTEM	580-629	2	5	2	25	34	83	
-Nephritis, Nephrosis	580-589	0	0	0	4	4	4	
-Other Urinary Dis	590-599	1	3	1	13	18	32	
-Male Genital Organ Dis	600-608	0	1	1	8	10	10	
-Breast Disorders	610-611	1	1	0	0	2	10	
-Other Female Disorders	617-629	0	0	0	0	0	27	
SKIN & SUBCUTANEOUS TISSUE	680-709	4	5	9	13	31	37	
-Infections	680-686	2	0	5	4	11	12	
-Other Inflammatory Conditions	690-698	0	3	2	2	7	10	
-Other	700-709	2	2	2	7	13	15	
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	35	75	121	188	419	616	
-Arthropathies	710-719	12	6	32	74	124	183	
-Dorsopathies	720-724	20	52	47	63	182	252	
-Rheumatism, Excluding Back	725-729	3	14	36	38	91	148	
-Other Dis & Acquired Deformities	730-739	0	3	6	13	22	33	
CONGENITAL ANOMALIES	740-759	0	0	0	3	3	3	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	4	11	30	54	99	148	
-Symptoms	780-789	4	9	20	22	55	90	
-Non-Specific Abnormal Findings	790-796	0	2	10	32	44	58	

(Continued)

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

Pantex Plant 2008

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					
INJURY & POISONING	800-999	2	3	23	35	63
-Fracture - Neck, Trunk	805-809	0	0	1	2	3
-Fracture - Upper Limb	810-819	0	0	8	0	8
-Fracture - Lower Limb	820-829	0	0	1	3	4
-Dislocation	830-839	0	0	2	11	13
-Sprains & Strains - Back	846-847	2	0	2	2	6
-Sprains & Strains - Other	840-845, 848	0	3	7	12	22
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	1
-Open Wound - Upper Limb	880-887	0	0	0	0	0
-Superficial Injury	910-919	0	0	1	0	1
-Contusion	920-924	0	0	1	1	2
-Crushing Injury	925-929	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	1	1
-Unspecified Effects - External Causes	990-995	0	0	0	2	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	10	1	8	21
-Personal & Family History	V10-V19	0	0	0	0	0
-Health Services Reproduction/Development	V20-V29	2	8	0	0	10
-Specific Procedures/Aftercare	V50-V59	0	1	0	0	1
-Examination & Investigation	V70-V82	0	1	1	8	10

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

Pantex Plant 2008

Absence Data

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						
INJURY & POISONING	800-999	13	28	39	56	136	199
-Fracture - Neck, Trunk	805-809	0	0	1	0	1	4
-Fracture - Upper Limb	810-819	0	8	0	2	10	18
-Fracture - Lower Limb	820-829	2	3	4	5	14	18
-Dislocation	830-839	5	0	12	20	37	50
-Sprains & Strains - Back	846-847	0	6	8	6	20	26
-Sprains & Strains - Other	840-845, 848	0	9	9	13	31	53
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0	0	0	1	1
-Open Wound - Head, Neck, Trunk	870-879	1	1	0	4	6	7
-Open Wound - Upper Limb	880-887	1	1	3	0	5	5
-Superficial Injury	910-919	0	0	0	0	0	1
-Contusion	920-924	1	0	0	0	1	3
-Crushing Injury	925-929	0	0	0	3	3	3
-Complications & Unspecified Injuries	958-959	1	0	0	0	1	2
-Unspecified Effects - External Causes	990-995	1	0	2	3	6	8
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	2	6	6	19	33	54
-Personal & Family History	V10-V19	0	0	0	1	1	1
-Health Services Reproduction/Development	V20-V29	1	5	0	0	6	16
-Specific Procedures/Aftercare	V50-V59	0	0	0	0	0	1
-Examination & Investigation	V70-V82	1	1	6	18	26	36

	Women					Men					TOTAL
	Age Group				TOTAL	Age Group				TOTAL	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category											
Total	28	136	285	424	873	120	285	419	736	1,560	2,433

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

Pantex Plant 2008

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	14	18	39	71
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	72	154	226
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	30	33	11	75
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	0	67	126	193
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1	1
MENTAL DISORDERS	290-319	0	51	4	49	104
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	69	86	204	361
CIRCULATORY SYSTEM	390-459	0	1	258	243	502
RESPIRATORY SYSTEM	460-519	5	77	273	293	648
DIGESTIVE SYSTEM	520-579	5	101	115	171	392
GENITOURINARY SYSTEM	580-629	23	186	279	81	569
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	10	10
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	107	349	701	1,454	2,611
CONGENITAL ANOMALIES	740-759	0	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	5	89	63	157
INJURY & POISONING	800-999	28	24	444	446	942

*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 2008

Absence Data

Appendix H. Total Number of Calendar Days Absent 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	20	13	4	38	75	146
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	374	374	600
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	10	2	62	74	149
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	2	27	63	92	285
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	3	3	4
MENTAL DISORDERS	290-319	2	68	55	94	219	323
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	74	93	657	829	1,190
CIRCULATORY SYSTEM	390-459	3	39	120	482	644	1,146
RESPIRATORY SYSTEM	460-519	57	176	315	524	1,072	1,720
DIGESTIVE SYSTEM	520-579	102	324	350	511	1,287	1,679
GENITOURINARY SYSTEM	580-629	8	28	6	143	185	754
SKIN & SUBCUTANEOUS TISSUE	680-709	25	14	55	76	170	180
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	272	510	1,335	3,079	5,196	7,807
CONGENITAL ANOMALIES	740-759	0	0	0	34	34	34
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	18	27	64	329	438	595
INJURY & POISONING	800-999	215	455	911	653	2,234	3,176

*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 2008

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				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	8	7	2	0
-Other Bacterial Dis	030-041	3	4	2	0
-Viral Dis with Exanthem	050-057	3	1	0	0
-Other Viral Dis & Chlamydiae	070-079	2	1	0	0
-Mycoses	110-118	0	0	0	0
-Other Infections & Parasitic Dis	130-136	0	1	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	4	17	0	0
-Breast	174-175	4	11	0	0
-Genitourinary	179-189	0	3	0	0
-Other & Unspecified Sites	190, 193-199	0	2	0	0
-Lymphatic & Hematopoietic	200-208	0	1	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	3	9	2	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	11	3	0
-Thyroid Gland Disorders	240-246	0	1	1	0
-Other Endocrine Gland Dis	250-259	0	5	2	0
-Other Metabolic & Immunity Disorders	270-279	0	5	0	0
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	0
MENTAL DISORDERS	290-319	2	3	1	0
-Psychoses	290-299	0	1	0	0
-Non-Psychotic Disorders	300-302, 306-316	2	2	1	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	28	45	38	5
-Hereditary/Degenerative Central NS Dis	330-337	0	0	2	0
-Other Disorders of Central NS	340-349	22	23	29	2
-Disorders of Peripheral NS	350-359	2	8	4	0
-Disorders of Eye	360-379	3	6	2	3
-Dis of Ear & Mastoid	380-389	1	8	1	0
CIRCULATORY SYSTEM	390-459	3	13	2	0
-Hypertensive Dis	401-405	1	1	0	0
-Ischemic Heart Dis	410-414	1	1	0	0
-Dis of Pulmonary Circulation	415-417	0	0	0	0
-Other Heart Dis	420-429	0	2	2	0
-Cerebrovascular Dis	430-438	1	2	0	0
-Dis of Arteries & Capillaries	440-448	0	2	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	5	0	0
RESPIRATORY SYSTEM	460-519	28	79	26	1
-Acute Respiratory Infections	460-466	19	56	11	1

(Continued)

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

Pantex Plant 2008

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				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	3	0	1	21
-Other Bacterial Dis	030-041	0	0	1	10
-Viral Dis with Exanthem	050-057	0	0	0	4
-Other Viral Dis & Chlamydiae	070-079	2	0	0	5
-Mycoses	110-118	1	0	0	1
-Other Infections & Parasitic Dis	130-136	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	21
-Breast	174-175	0	0	0	15
-Genitourinary	179-189	0	0	0	3
-Other & Unspecified Sites	190, 193-199	0	0	0	2
-Lymphatic & Hematopoietic	200-208	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	0	1	17
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0	0	15
-Thyroid Gland Disorders	240-246	0	0	0	2
-Other Endocrine Gland Dis	250-259	1	0	0	8
-Other Metabolic & Immunity Disorders	270-279	0	0	0	5
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1
MENTAL DISORDERS	290-319	1	0	2	9
-Psychoses	290-299	0	0	1	2
-Non-Psychotic Disorders	300-302, 306-316	1	0	1	7
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	1	1	122
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	2
-Other Disorders of Central NS	340-349	3	1	1	81
-Disorders of Peripheral NS	350-359	0	0	0	14
-Disorders of Eye	360-379	0	0	0	14
-Dis of Ear & Mastoid	380-389	1	0	0	11
CIRCULATORY SYSTEM	390-459	0	2	2	22
-Hypertensive Dis	401-405	0	1	0	3
-Ischemic Heart Dis	410-414	0	1	1	4
-Dis of Pulmonary Circulation	415-417	0	0	1	1
-Other Heart Dis	420-429	0	0	0	4
-Cerebrovascular Dis	430-438	0	0	0	3
-Dis of Arteries & Capillaries	440-448	0	0	0	2
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	5
RESPIRATORY SYSTEM	460-519	14	2	19	169
-Acute Respiratory Infections	460-466	7	2	10	106

(Continued)

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

Pantex Plant 2008

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				
-Other Dis Upper Respiratory Tract	470-478	6	6	7	0
-Pneumonia & Influenza	480-487	2	7	5	0
-Chronic Obstructive Dis	490-496	1	8	1	0
-Lung Dis from External Agents	500-508	0	1	1	0
-Other Respiratory Dis	510-519	0	1	1	0
DIGESTIVE SYSTEM	520-579	12	41	9	3
-Oral Cavity, Saliva Glands, Jaw	520-529	3	14	2	1
-Esophagus, Stomach, Duodenum	530-537	2	4	0	1
-Enteritis, Colitis	555-558	5	14	3	1
-Other Intestinal Dis	560-569	1	3	0	0
-Other Digestive Dis	570-579	1	6	4	0
GENTOURINARY SYSTEM	580-629	12	20	9	0
-Other Urinary Dis	590-599	4	6	2	0
-Breast Disorders	610-611	2	3	3	0
-Other Female Disorders	617-629	6	11	4	0
SKIN & SUBCUTANEOUS TISSUE	680-709	3	1	1	0
-Infections	680-686	0	1	0	0
-Other Inflammatory Conditions	690-698	3	0	0	0
-Other	700-709	0	0	1	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	18	89	21	12
-Arthropathies	710-719	7	29	4	2
-Dorsopathies	720-724	5	32	10	3
-Rheumatism, Excluding Back	725-729	4	22	7	5
-Other Dis & Acquired Deformities	730-739	2	6	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	10	20	12	1
-Symptoms	780-789	4	17	10	1
-Non-Specific Abnormal Findings	790-796	6	3	2	0
INJURY & POISONING	800-999	11	24	11	3
-Fracture - Neck, Trunk	805-809	1	1	1	0
-Fracture - Upper Limb	810-819	0	0	7	0
-Fracture - Lower Limb	820-829	1	3	0	0
-Dislocation	830-839	5	5	2	0
-Sprains & Strains - Back	846-847	3	1	1	0
-Sprains & Strains - Other	840-845, 848	0	9	0	3
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0

(Continued)

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

Pantex Plant 2008

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				
-Other Dis Upper Respiratory Tract	470-478	6	0	1	26
-Pneumonia & Influenza	480-487	1	0	5	20
-Chronic Obstructive Dis	490-496	0	0	3	13
-Lung Dis from External Agents	500-508	0	0	0	2
-Other Respiratory Dis	510-519	0	0	0	2
DIGESTIVE SYSTEM	520-579	23	2	1	91
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	0	22
-Esophagus, Stomach, Duodenum	530-537	0	0	0	7
-Enteritis, Colitis	555-558	2	0	0	25
-Other Intestinal Dis	560-569	15	0	0	19
-Other Digestive Dis	570-579	4	2	1	18
GENTOURINARY SYSTEM	580-629	7	0	1	49
-Other Urinary Dis	590-599	1	0	1	14
-Breast Disorders	610-611	0	0	0	8
-Other Female Disorders	617-629	6	0	0	27
SKIN & SUBCUTANEOUS TISSUE	680-709	0	1	0	6
-Infections	680-686	0	0	0	1
-Other Inflammatory Conditions	690-698	0	0	0	3
-Other	700-709	0	1	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	20	5	32	197
-Arthropathies	710-719	3	3	11	59
-Dorsopathies	720-724	14	0	6	70
-Rheumatism, Excluding Back	725-729	3	1	15	57
-Other Dis & Acquired Deformities	730-739	0	1	0	11
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	1	2	3	49
-Symptoms	780-789	0	2	1	35
-Non-Specific Abnormal Findings	790-796	1	0	2	14
INJURY & POISONING	800-999	3	3	8	63
-Fracture - Neck, Trunk	805-809	0	0	0	3
-Fracture - Upper Limb	810-819	0	0	1	8
-Fracture - Lower Limb	820-829	0	0	0	4
-Dislocation	830-839	0	0	1	13
-Sprains & Strains - Back	846-847	1	0	0	6
-Sprains & Strains - Other	840-845, 848	2	2	6	22
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1

(Continued)

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

Pantex Plant 2008

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				
-Superficial Injury	910-919	0	0	0	0
-Contusion	920-924	0	2	0	0
-Complications & Unspecified Injuries	958-959	0	1	0	0
-Unspecified Effects - External Causes	990-995	0	2	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	6	6	2	2
-Health Services Reproduction/Development	V20-V29	2	4	0	2
-Specific Procedures/Aftercare	V50-V59	1	0	0	0
-Examination & Investigation	V70-V82	3	2	2	0

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

Pantex Plant 2008

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				
-Superficial Injury	910-919	0	1	0	1
-Contusion	920-924	0	0	0	2
-Complications & Unspecified Injuries	958-959	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	0	2
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	3	0	2	21
-Health Services Reproduction/Development	V20-V29	2	0	0	10
-Specific Procedures/Aftercare	V50-V59	0	0	0	1
-Examination & Investigation	V70-V82	1	0	2	10

	Women							TOTAL
	Job Category							
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	149	385	139	27	82	18	73	873

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

Pantex Plant 2008

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	10	0	4	1
-Intestinal Infectious Dis	001-009	0	0	1	0
-Other Bacterial Dis	030-041	5	0	1	1
-Viral Dis with Exanthem	050-057	0	0	1	0
-Other Viral Dis & Chlamydiae	070-079	4	0	1	0
-Mycoses	110-118	1	0	0	0
MALIGNANT NEOPLASMS	140-208, 230-234	12	16	0	0
-Bone, Connective Tissue, Skin	170-173, 176	2	0	0	0
-Genitourinary	179-189	10	15	0	0
-Other & Unspecified Sites	190, 193-199	0	1	0	0
-Lymphatic & Hematopoietic	200-208	0	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	3	2	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	7	3	1	0
-Thyroid Gland Disorders	240-246	1	1	0	0
-Other Endocrine Gland Dis	250-259	3	2	0	0
-Other Metabolic & Immunity Disorders	270-279	3	0	1	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0
MENTAL DISORDERS	290-319	4	1	1	0
-Psychoses	290-299	1	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	3	1	1	0
-Alcohol Dependence	303	0	0	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	21	3	4	2
-Inflammatory Dis of Central NS	320-326	0	0	0	0
-Other Disorders of Central NS	340-349	2	0	1	1
-Disorders of Peripheral NS	350-359	5	1	1	0
-Disorders of Eye	360-379	13	1	1	1
-Dis of Ear & Mastoid	380-389	1	1	1	0
CIRCULATORY SYSTEM	390-459	18	15	7	0
-Hypertensive Dis	401-405	1	2	0	0
-Ischemic Heart Dis	410-414	9	7	4	0
-Dis of Pulmonary Circulation	415-417	0	0	1	0
-Other Heart Dis	420-429	5	2	1	0
-Cerebrovascular Dis	430-438	1	0	0	0
-Dis of Arteries & Capillaries	440-448	0	3	1	0
-Dis of Veins, Lymphatics, Other	451-459	2	1	0	0
RESPIRATORY SYSTEM	460-519	48	22	33	3

(Continued)

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

Pantex Plant 2008

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	12	1	1	29
-Intestinal Infectious Dis	001-009	1	0	0	2
-Other Bacterial Dis	030-041	6	1	1	15
-Viral Dis with Exanthem	050-057	1	0	0	2
-Other Viral Dis & Chlamydiae	070-079	3	0	0	8
-Mycoses	110-118	1	0	0	2
MALIGNANT NEOPLASMS	140-208, 230-234	4	1	1	34
-Bone, Connective Tissue, Skin	170-173, 176	0	1	1	4
-Genitourinary	179-189	0	0	0	25
-Other & Unspecified Sites	190, 193-199	0	0	0	1
-Lymphatic & Hematopoietic	200-208	4	0	0	4
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	2	7	4	20
ENDOCRINE/METABOLIC/IMMUNITY	240-279	7	2	2	22
-Thyroid Gland Disorders	240-246	2	1	1	6
-Other Endocrine Gland Dis	250-259	4	0	0	9
-Other Metabolic & Immunity Disorders	270-279	1	1	1	7
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1
MENTAL DISORDERS	290-319	10	2	2	20
-Psychoses	290-299	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	10	0	1	16
-Alcohol Dependence	303	0	2	1	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	35	14	19	98
-Inflammatory Dis of Central NS	320-326	0	1	0	1
-Other Disorders of Central NS	340-349	22	0	12	38
-Disorders of Peripheral NS	350-359	3	5	1	16
-Disorders of Eye	360-379	7	5	6	34
-Dis of Ear & Mastoid	380-389	3	1	0	7
CIRCULATORY SYSTEM	390-459	12	8	19	79
-Hypertensive Dis	401-405	4	2	8	17
-Ischemic Heart Dis	410-414	3	2	9	34
-Dis of Pulmonary Circulation	415-417	0	0	0	1
-Other Heart Dis	420-429	0	1	0	9
-Cerebrovascular Dis	430-438	1	0	1	3
-Dis of Arteries & Capillaries	440-448	1	3	1	9
-Dis of Veins, Lymphatics, Other	451-459	3	0	0	6
RESPIRATORY SYSTEM	460-519	97	51	63	317

(Continued)

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

Pantex Plant 2008

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				
-Acute Respiratory Infections	460-466	30	13	18	2
-Other Dis Upper Respiratory Tract	470-478	9	1	5	0
-Pneumonia & Influenza	480-487	7	6	9	1
-Chronic Obstructive Dis	490-496	0	1	1	0
-Lung Dis from External Agents	500-508	1	1	0	0
-Other Respiratory Dis	510-519	1	0	0	0
DIGESTIVE SYSTEM	520-579	36	17	9	7
-Oral Cavity, Saliva Glands, Jaw	520-529	5	5	1	3
-Esophagus, Stomach, Duodenum	530-537	3	3	0	0
-Appendicitis	540-543	4	0	0	0
-Hernia	550-553	9	4	0	0
-Enteritis, Colitis	555-558	5	1	6	2
-Other Intestinal Dis	560-569	3	0	1	0
-Other Digestive Dis	570-579	7	4	1	2
GENITOURINARY SYSTEM	580-629	6	5	3	0
-Nephritis, Nephrosis	580-589	0	0	0	0
-Other Urinary Dis	590-599	4	1	2	0
-Male Genital Organ Dis	600-608	2	4	1	0
-Breast Disorders	610-611	0	0	0	0
SKIN & SUBCUTANEOUS TISSUE	680-709	6	1	1	0
-Infections	680-686	2	0	0	0
-Other Inflammatory Conditions	690-698	2	1	0	0
-Other	700-709	2	0	1	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	57	34	28	3
-Arthropathies	710-719	20	10	14	1
-Dorsopathies	720-724	16	19	10	2
-Rheumatism, Excluding Back	725-729	17	5	4	0
-Other Dis & Acquired Deformities	730-739	4	0	0	0
CONGENITAL ANOMALIES	740-759	1	0	1	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	17	12	9	6
-Symptoms	780-789	6	6	5	4
-Non-Specific Abnormal Findings	790-796	11	6	4	2
INJURY & POISONING	800-999	24	5	12	3
-Fracture - Neck, Trunk	805-809	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0

(Continued)

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

Pantex Plant 2008

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				
-Acute Respiratory Infections	460-466	71	33	37	204
-Other Dis Upper Respiratory Tract	470-478	8	6	3	32
-Pneumonia & Influenza	480-487	16	10	16	65
-Chronic Obstructive Dis	490-496	2	2	6	12
-Lung Dis from External Agents	500-508	0	0	1	3
-Other Respiratory Dis	510-519	0	0	0	1
DIGESTIVE SYSTEM	520-579	72	21	23	185
-Oral Cavity, Saliva Glands, Jaw	520-529	3	6	2	25
-Esophagus, Stomach, Duodenum	530-537	8	3	0	17
-Appendicitis	540-543	1	0	0	5
-Hernia	550-553	6	5	3	27
-Enteritis, Colitis	555-558	45	3	13	75
-Other Intestinal Dis	560-569	4	1	0	9
-Other Digestive Dis	570-579	5	3	5	27
GENITOURINARY SYSTEM	580-629	11	5	4	34
-Nephritis, Nephrosis	580-589	2	0	2	4
-Other Urinary Dis	590-599	6	4	1	18
-Male Genital Organ Dis	600-608	2	1	0	10
-Breast Disorders	610-611	1	0	1	2
SKIN & SUBCUTANEOUS TISSUE	680-709	14	4	5	31
-Infections	680-686	6	2	1	11
-Other Inflammatory Conditions	690-698	1	1	2	7
-Other	700-709	7	1	2	13
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	175	59	63	419
-Arthropathies	710-719	36	16	27	124
-Dorsopathies	720-724	94	17	24	182
-Rheumatism, Excluding Back	725-729	37	19	9	91
-Other Dis & Acquired Deformities	730-739	8	7	3	22
CONGENITAL ANOMALIES	740-759	0	1	0	3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	28	10	17	99
-Symptoms	780-789	19	6	9	55
-Non-Specific Abnormal Findings	790-796	9	4	8	44
INJURY & POISONING	800-999	54	12	26	136
-Fracture - Neck, Trunk	805-809	1	0	0	1
-Fracture - Upper Limb	810-819	6	2	2	10

(Continued)

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

Pantex Plant 2008

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				
-Fracture - Lower Limb	820-829	2	0	0	0
-Dislocation	830-839	18	0	1	2
-Sprains & Strains - Back	846-847	1	1	4	0
-Sprains & Strains - Other	840-845, 848	3	0	5	0
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0
-Open Wound - Upper Limb	880-887	0	0	0	1
-Contusion	920-924	0	0	0	0
-Crushing Injury	925-929	0	3	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	1	1	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	5	3	3	0
-Personal & Family History	V10-V19	0	0	1	0
-Health Services Reproduction/Development	V20-V29	2	0	0	0
-Examination & Investigation	V70-V82	3	3	2	0

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

Pantex Plant 2008

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				
-Fracture - Lower Limb	820-829	7	2	3	14
-Dislocation	830-839	4	2	10	37
-Sprains & Strains - Back	846-847	10	0	4	20
-Sprains & Strains - Other	840-845, 848	19	2	2	31
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	1	0	1
-Open Wound - Head, Neck, Trunk	870-879	3	1	1	6
-Open Wound - Upper Limb	880-887	2	0	2	5
-Contusion	920-924	1	0	0	1
-Crushing Injury	925-929	0	0	0	3
-Complications & Unspecified Injuries	958-959	1	0	0	1
-Unspecified Effects - External Causes	990-995	0	2	2	6
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	12	2	8	33
-Personal & Family History	V10-V19	0	0	0	1
-Health Services Reproduction/Development	V20-V29	3	0	1	6
-Examination & Investigation	V70-V82	9	2	7	26

	Men							TOTAL
	Job Category							
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	274	140	119	25	545	200	257	1,560

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

Pantex Plant 2008

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	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	19	39	2	0
MALIGNANT NEOPLASMS	140-208, 230-234	67	159	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	38	5	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	126	4	0
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	0
MENTAL DISORDERS	290-319	27	24	1	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	79	182	87	4
CIRCULATORY SYSTEM	390-459	267	217	13	0
RESPIRATORY SYSTEM	460-519	125	315	109	2
DIGESTIVE SYSTEM	520-579	78	169	37	6
GENITOURINARY SYSTEM	580-629	192	249	118	0
SKIN & SUBCUTANEOUS TISSUE	680-709	6	0	0	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	437	1,152	339	115
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	15	107	19	2
INJURY & POISONING	800-999	179	290	98	24

*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
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	8	0	3	71
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	0	226
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	30	0	1	75
ENDOCRINE/METABOLIC/IMMUNITY	240-279	63	0	0	193
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1
MENTAL DISORDERS	290-319	3	0	49	104
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	7	1	1	361
CIRCULATORY SYSTEM	390-459	0	2	3	502
RESPIRATORY SYSTEM	460-519	59	3	35	648
DIGESTIVE SYSTEM	520-579	87	9	6	392
GENITOURINARY SYSTEM	580-629	7	0	3	569
SKIN & SUBCUTANEOUS TISSUE	680-709	0	4	0	10
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	146	106	316	2,611
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	10	2	2	157
INJURY & POISONING	800-999	171	86	94	942

*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 2008

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	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	31	0	12	2
MALIGNANT NEOPLASMS	140-208, 230-234	177	169	0	0
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	29	2	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	49	0	0	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	3	0
MENTAL DISORDERS	290-319	42	63	16	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	456	10	31	5
CIRCULATORY SYSTEM	390-459	204	163	87	0
RESPIRATORY SYSTEM	460-519	169	110	116	10
DIGESTIVE SYSTEM	520-579	249	104	69	45
GENITOURINARY SYSTEM	580-629	27	72	22	0
SKIN & SUBCUTANEOUS TISSUE	680-709	44	1	38	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1,100	496	442	5
CONGENITAL ANOMALIES	740-759	4	0	27	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	254	21	18	19
INJURY & POISONING	800-999	246	24	148	379

*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 2008

Absence Data

Appendix J. Total Number of Calendar Days Absent 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	2	2	75
MALIGNANT NEOPLASMS	140-208, 230-234	25	2	1	374
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	16	21	5	74
ENDOCRINE/METABOLIC/IMMUNITY	240-279	22	19	2	92
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	3
MENTAL DISORDERS	290-319	27	34	37	219
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	161	140	26	829
CIRCULATORY SYSTEM	390-459	89	32	69	644
RESPIRATORY SYSTEM	460-519	242	211	214	1,072
DIGESTIVE SYSTEM	520-579	594	131	95	1,287
GENITOURINARY SYSTEM	580-629	37	9	18	185
SKIN & SUBCUTANEOUS TISSUE	680-709	73	10	4	170
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1,243	1,134	776	5,196
CONGENITAL ANOMALIES	740-759	0	3	0	34
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	71	23	32	438
INJURY & POISONING	800-999	966	161	310	2,234

*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 2008

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	29	14.3	9.5	21.5
-Intestinal Infectious Dis	001-009	2	0.8	0.2	3.2
-Other Bacterial Dis	030-041	15	8.9	5.1	15.6
-Viral Dis with Exanthem	050-057	2	0.8	0.2	3.2
-Other Viral Dis & Chlamydiae	070-079	8	3.0	1.4	6.6
-Mycoses	110-118	2	0.8	0.2	3.3
MALIGNANT NEOPLASMS	140-208, 230-234	34	10.6	7.5	14.9
-Bone, Connective Tissue, Skin	170-173, 176	4	1.2	0.4	3.2
-Genitourinary	179-189	25	8.2	5.5	12.2
-Other & Unspecified Sites	190, 193-199	1	0.4	0.1	2.7
-Lymphatic & Hematopoietic	200-208	4	0.8	0.3	2.2
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	20	5.2	3.3	8.3
ENDOCRINE/METABOLIC/IMMUNITY	240-279	22	6.9	4.5	10.6
-Thyroid Gland Disorders	240-246	6	1.7	0.7	3.9
-Other Endocrine Gland Dis	250-259	9	2.8	1.4	5.5
-Other Metabolic & Immunity Disorders	270-279	7	2.4	1.1	5.0
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0.2	0.0	1.5
MENTAL DISORDERS	290-319	20	7.8	4.8	12.6
-Psychoses	290-299	1	0.3	0.0	2.3
-Non-Psychotic Disorders	300-302, 306-316	16	6.4	3.7	11.0
-Alcohol Dependence	303	3	1.1	0.3	3.3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	98	33.8	27.4	41.8
-Inflammatory Dis of Central NS	320-326	1	0.4	0.1	3.0
-Other Disorders of Central NS	340-349	38	13.2	9.5	18.4
-Disorders of Peripheral NS	350-359	16	4.3	2.6	7.3
-Disorders of Eye	360-379	34	12.9	8.9	18.6
-Dis of Ear & Mastoid	380-389	7	2.3	1.1	4.9
CIRCULATORY SYSTEM	390-459	79	24.9	19.6	31.5
-Hypertensive Dis	401-405	17	5.6	3.4	9.1
-Ischemic Heart Dis	410-414	34	10.0	7.1	14.2
-Dis of Pulmonary Circulation	415-417	1	0.2	0.0	1.5
-Other Heart Dis	420-429	9	2.5	1.3	4.9
-Cerebrovascular Dis	430-438	3	0.9	0.3	3.1
-Dis of Arteries & Capillaries	440-448	9	2.8	1.4	5.5
-Dis of Veins, Lymphatics, Other	451-459	6	2.8	1.1	7.3

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008

Absence Data

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

Part 1. Men

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
RESPIRATORY SYSTEM	460-519	317	112.1	99.3	126.5
-Acute Respiratory Infections	460-466	204	72.7	62.5	84.5
-Other Dis Upper Respiratory Tract	470-478	32	12.1	8.0	18.1
-Pneumonia & Influenza	480-487	65	22.1	17.0	28.6
-Chronic Obstructive Dis	490-496	12	4.3	2.3	8.0
-Lung Dis from External Agents	500-508	3	0.6	0.2	1.9
-Other Respiratory Dis	510-519	1	0.3	0.0	2.3
DIGESTIVE SYSTEM	520-579	185	72.2	61.4	84.8
-Oral Cavity, Saliva Glands, Jaw	520-529	25	8.8	5.7	13.7
-Esophagus, Stomach, Duodenum	530-537	17	6.1	3.8	9.9
-Appendicitis	540-543	5	1.5	0.6	3.7
-Hernia	550-553	27	8.7	5.8	13.1
-Enteritis, Colitis	555-558	75	32.1	24.8	41.5
-Other Intestinal Dis	560-569	9	3.7	1.7	8.0
-Other Digestive Dis	570-579	27	11.3	7.5	17.0
GENITOURINARY SYSTEM	580-629	34	10.3	7.0	15.2
-Nephritis, Nephrosis	580-589	4	0.8	0.3	2.2
-Other Urinary Dis	590-599	18	5.6	3.4	9.5
-Male Genital Organ Dis	600-608	10	2.6	1.3	4.9
-Breast Disorders	610-611	2	1.3	0.3	5.7
SKIN & SUBCUTANEOUS TISSUE	680-709	31	11.9	7.9	17.7
-Infections	680-686	11	4.4	2.2	8.7
-Other Inflammatory Conditions	690-698	7	2.3	1.1	5.0
-Other	700-709	13	5.2	2.8	9.7
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	419	149.2	134.1	166.0
-Arthropathies	710-719	124	43.0	35.2	52.6
-Dorsopathies	720-724	182	69.9	59.5	82.3
-Rheumatism, Excluding Back	725-729	91	29.4	23.6	36.7
-Other Dis & Acquired Deformities	730-739	22	6.9	4.5	10.6
CONGENITAL ANOMALIES	740-759	3	0.6	0.2	1.9
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	99	31.4	25.3	39.0
-Symptoms	780-789	55	18.7	14.0	25.2
-Non-Specific Abnormal Findings	790-796	44	12.7	9.3	17.2
INJURY & POISONING	800-999	136	50.2	41.6	60.6

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008**Absence Data****Appendix K. Age-Adjusted Illness and Injury Rates by Diagnostic Category*****Part 1. Men**

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Fracture - Skull	800-804	1	0.3	0.0	2.3
-Fracture - Upper Limb	810-819	10	4.1	2.2	7.6
-Fracture - Lower Limb	820-829	14	5.7	3.1	10.2
-Dislocation	830-839	37	12.9	8.8	18.9
-Sprains & Strains - Back	846-847	20	6.5	4.1	10.2
-Sprains & Strains - Other	840-845, 848	31	10.3	7.2	14.8
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0.9	0.1	6.3
-Open Wound - Head, Neck, Trunk	870-879	11	5.1	2.7	9.6
-Contusion	920-924	1	0.9	0.1	6.3
-Crushing Injury	925-929	3	0.6	0.2	1.9
-Complications & Unspecified Injuries	958-959	1	0.9	0.1	6.3
-Unspecified Effects - External Causes	990-995	6	2.1	0.8	5.6
Total		1527	541.5	512.2	572.5

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	21	23.4	14.7	37.1
-Other Bacterial Dis	030-041	10	10.4	5.3	20.5
-Viral Dis with Exanthem	050-057	4	5.9	2.2	16.3
-Other Viral Dis & Chlamydiae	070-079	5	5.5	2.2	14.1
-Mycoses	110-118	1	0.9	0.1	6.4
-Other Infections & Parasitic Dis	130-136	1	0.6	0.1	4.1
MALIGNANT NEOPLASMS	140-208, 230-234	21	15.1	9.5	24.0
-Breast	174-175	15	11.3	6.5	19.7
-Genitourinary	179-189	3	1.7	0.6	5.4
-Other & Unspecified Sites	190, 193-199	2	1.2	0.3	4.6
-Lymphatic & Hematopoietic	200-208	1	0.9	0.1	6.4
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	17	19.5	10.9	34.8
ENDOCRINE/METABOLIC/IMMUNITY	240-279	15	15.2	8.6	27.0
-Thyroid Gland Disorders	240-246	2	1.8	0.5	7.3
-Other Endocrine Gland Dis	250-259	8	9.2	4.2	20.0
-Other Metabolic & Immunity Disorders	270-279	5	4.2	1.5	11.8
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0.6	0.1	4.1
MENTAL DISORDERS	290-319	9	10.2	5.0	20.7
-Psychoses	290-299	2	1.5	0.4	6.1
-Non-Psychotic Disorders	300-302, 306-316	7	8.7	3.9	19.3
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	122	136.1	111.9	165.6
-Hereditary/Degenerative Central NS Dis	330-337	2	1.2	0.3	4.6
-Other Disorders of Central NS	340-349	81	94.0	74.1	119.4
-Disorders of Peripheral NS	350-359	14	12.7	7.1	22.6
-Disorders of Eye	360-379	14	18.5	10.4	33.0
-Dis of Ear & Mastoid	380-389	11	9.7	5.1	18.3
CIRCULATORY SYSTEM	390-459	22	23.8	14.8	38.3
-Hypertensive Dis	401-405	3	3.0	0.8	11.4
-Ischemic Heart Dis	410-414	4	3.6	1.1	11.5
-Dis of Pulmonary Circulation	415-417	1	0.6	0.1	4.1
-Other Heart Dis	420-429	4	3.6	1.2	10.6
-Cerebrovascular Dis	430-438	3	3.4	1.0	11.9
-Dis of Arteries & Capillaries	440-448	2	3.8	0.9	15.0
-Dis of Veins, Lymphatics, Other	451-459	5	5.8	2.2	15.6
RESPIRATORY SYSTEM	460-519	169	165.1	138.8	196.3

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Acute Respiratory Infections	460-466	106	98.3	79.2	122.0
-Other Dis Upper Respiratory Tract	470-478	26	24.6	16.2	37.4
-Pneumonia & Influenza	480-487	20	25.7	15.0	43.9
-Chronic Obstructive Dis	490-496	13	13.4	7.4	24.5
-Lung Dis from External Agents	500-508	2	1.5	0.4	6.1
-Other Respiratory Dis	510-519	2	1.5	0.4	6.1
DIGESTIVE SYSTEM	520-579	91	99.7	78.3	126.8
-Oral Cavity, Saliva Glands, Jaw	520-529	22	24.6	14.5	41.7
-Esophagus, Stomach, Duodenum	530-537	7	8.3	3.8	18.4
-Enteritis, Colitis	555-558	25	28.2	17.4	45.8
-Other Intestinal Dis	560-569	19	18.2	11.5	28.9
-Other Digestive Dis	570-579	18	20.3	12.2	33.8
GENITOURINARY SYSTEM	580-629	49	66.4	47.3	93.2
-Other Urinary Dis	590-599	14	21.7	11.3	41.6
-Breast Disorders	610-611	8	6.6	3.3	13.3
-Other Female Disorders	617-629	27	38.1	24.5	59.4
SKIN & SUBCUTANEOUS TISSUE	680-709	6	3.5	1.6	7.8
-Infections	680-686	1	0.6	0.1	4.1
-Other Inflammatory Conditions	690-698	3	1.7	0.6	5.4
-Other	700-709	2	1.2	0.3	4.6
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	197	224.0	189.7	264.4
-Arthropathies	710-719	59	69.4	51.2	93.9
-Dorsopathies	720-724	70	79.8	60.3	105.8
-Rheumatism, Excluding Back	725-729	57	60.5	45.3	81.0
-Other Dis & Acquired Deformities	730-739	11	14.2	6.4	31.5
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	49	49.0	35.8	67.1
-Symptoms	780-789	35	26.9	18.9	38.2
-Non-Specific Abnormal Findings	790-796	14	22.1	12.8	38.3
INJURY & POISONING	800-999	63	68.9	51.5	92.0
-Fracture - Skull	800-804	3	2.1	0.6	6.6
-Fracture - Upper Limb	810-819	8	7.3	3.6	14.5
-Fracture - Lower Limb	820-829	4	3.9	1.3	12.0
-Dislocation	830-839	13	9.5	5.2	17.4
-Sprains & Strains - Back	846-847	6	10.3	3.7	28.9

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008

Absence Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Sprains & Strains - Other	840-845, 848	22	31.0	19.9	48.3
-Open Wound - Head, Neck, Trunk	870-879	1	0.6	0.1	4.1
-Superficial Injury	910-919	1	0.9	0.1	6.4
-Contusion	920-924	2	1.5	0.4	6.1
-Complications & Unspecified Injuries	958-959	1	0.6	0.1	4.1
-Unspecified Effects - External Causes	990-995	2	1.2	0.3	4.6
Total		852	920.4	851.1	995.3

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	50	16.7	12.2	22.8
-Intestinal Infectious Dis	001-009	2	0.7	0.2	2.6
-Other Bacterial Dis	030-041	25	9.5	6.0	14.8
-Viral Dis with Exanthem	050-057	6	1.9	0.8	4.2
-Other Viral Dis & Chlamydiae	070-079	13	3.7	2.0	6.7
-Mycoses	110-118	3	0.9	0.3	2.8
-Other Infections & Parasitic Dis	130-136	1	0.2	0.0	1.1
MALIGNANT NEOPLASMS	140-208, 230-234	55	12.6	9.5	16.7
-Bone, Connective Tissue, Skin	170-173, 176	4	1.0	0.3	2.7
-Breast	174-175	15	2.8	1.7	4.7
-Genitourinary	179-189	28	7.4	5.0	10.9
-Other & Unspecified Sites	190, 193-199	3	0.6	0.2	2.1
-Lymphatic & Hematopoietic	200-208	5	0.9	0.3	2.1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	37	8.4	5.9	11.9
ENDOCRINE/METABOLIC/IMMUNITY	240-279	37	8.7	6.2	12.1
-Thyroid Gland Disorders	240-246	8	1.7	0.8	3.6
-Other Endocrine Gland Dis	250-259	17	4.1	2.5	6.8
-Other Metabolic & Immunity Disorders	270-279	12	2.8	1.5	5.0
BLOOD & BLOOD-FORMING ORGANS	280-289	2	0.3	0.1	1.2
MENTAL DISORDERS	290-319	29	8.2	5.5	12.2
-Psychoses	290-299	3	0.6	0.2	2.0
-Non-Psychotic Disorders	300-302, 306-316	23	6.8	4.3	10.7
-Alcohol Dependence	303	3	0.8	0.3	2.5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	220	56.8	49.3	65.4
-Inflammatory Dis of Central NS	320-326	1	0.3	0.0	2.3
-Hereditary/Degenerative Central NS Dis	330-337	2	0.3	0.1	1.2
-Other Disorders of Central NS	340-349	119	31.1	25.8	37.6
-Disorders of Peripheral NS	350-359	30	6.4	4.4	9.3
-Disorders of Eye	360-379	48	13.9	10.2	18.9
-Dis of Ear & Mastoid	380-389	18	4.1	2.6	6.7
CIRCULATORY SYSTEM	390-459	101	24.7	20.0	30.5
-Hypertensive Dis	401-405	20	5.1	3.2	8.0
-Ischemic Heart Dis	410-414	38	8.7	6.2	12.2
-Dis of Pulmonary Circulation	415-417	2	0.3	0.1	1.2
-Other Heart Dis	420-429	13	2.9	1.6	5.1

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
-Cerebrovascular Dis	430-438	6	1.4	0.6	3.3
-Dis of Arteries & Capillaries	440-448	11	2.9	1.6	5.3
-Dis of Veins, Lymphatics, Other	451-459	11	3.4	1.7	6.8
RESPIRATORY SYSTEM	460-519	486	125.8	114.0	138.8
-Acute Respiratory Infections	460-466	310	79.8	70.5	90.2
-Other Dis Upper Respiratory Tract	470-478	58	15.3	11.4	20.6
-Pneumonia & Influenza	480-487	85	22.8	18.1	28.7
-Chronic Obstructive Dis	490-496	25	6.4	4.2	9.9
-Lung Dis from External Agents	500-508	5	0.9	0.3	2.1
-Other Respiratory Dis	510-519	3	0.6	0.2	2.0
DIGESTIVE SYSTEM	520-579	276	79.6	69.7	90.9
-Oral Cavity, Saliva Glands, Jaw	520-529	47	12.6	9.1	17.4
-Esophagus, Stomach, Duodenum	530-537	24	6.6	4.4	10.0
-Appendicitis	540-543	5	1.2	0.5	3.0
-Hernia	550-553	27	6.9	4.6	10.5
-Enteritis, Colitis	555-558	100	31.5	25.1	39.4
-Other Intestinal Dis	560-569	28	7.5	5.0	11.3
-Other Digestive Dis	570-579	45	13.4	9.7	18.4
GENITOURINARY SYSTEM	580-629	83	22.9	17.9	29.3
-Nephritis, Nephrosis	580-589	4	0.6	0.2	1.6
-Other Urinary Dis	590-599	32	9.1	6.1	13.7
-Male Genital Organ Dis	600-608	10	2.0	1.0	3.8
-Breast Disorders	610-611	10	2.8	1.4	5.6
-Other Female Disorders	617-629	27	8.4	5.6	12.8
SKIN & SUBCUTANEOUS TISSUE	680-709	37	10.2	7.0	14.8
-Infections	680-686	12	3.5	1.8	6.9
-Other Inflammatory Conditions	690-698	10	2.2	1.2	4.3
-Other	700-709	15	4.4	2.5	8.0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	616	165.6	151.5	180.9
-Arthropathies	710-719	183	48.9	41.4	57.7
-Dorsopathies	720-724	252	72.4	63.0	83.2
-Rheumatism, Excluding Back	725-729	148	35.8	30.1	42.6
-Other Dis & Acquired Deformities	730-739	33	8.5	5.8	12.5
CONGENITAL ANOMALIES	740-759	3	0.5	0.1	1.4

(Continued)

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008

Absence Data

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

Part 3. Men and Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	148	35.3	29.6	42.1
-Symptoms	780-789	90	21.2	16.8	26.7
-Non-Specific Abnormal Findings	790-796	58	14.1	10.8	18.5
INJURY & POISONING	800-999	199	54.4	46.6	63.6
-Fracture - Skull	800-804	4	0.8	0.3	2.1
-Fracture - Upper Limb	810-819	18	5.2	3.2	8.2
-Fracture - Lower Limb	820-829	18	5.3	3.1	9.0
-Dislocation	830-839	50	12.3	8.8	17.1
-Sprains & Strains - Back	846-847	26	7.1	4.6	11.0
-Sprains & Strains - Other	840-845, 848	53	14.3	10.8	18.9
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	1	0.7	0.1	5.0
-Open Wound - Head, Neck, Trunk	870-879	12	4.2	2.3	7.9
-Superficial Injury	910-919	1	0.2	0.0	1.7
-Contusion	920-924	3	1.1	0.3	4.2
-Crushing Injury	925-929	3	0.5	0.1	1.4
-Complications & Unspecified Injuries	958-959	2	0.9	0.2	4.4
-Unspecified Effects - External Causes	990-995	8	1.9	0.8	4.6
Total		2379	630.6	603.0	659.5

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008
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	
	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Professional	0	1	1	0	0	0	0	0	1
Technical Support	0	0	0	0	0	0	1	1	1
Security and Fire	0	0	0	2	1	1	0	4	4
Crafts	0	0	0	0	0	2	1	3	3
Line Operators	1	0	1	0	1	2	0	3	4
TOTAL	1	1	2	2	2	5	2	11	13

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

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

Age Group	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
16 - 29	0	0	0	2	0	11	2	0	11
30 - 39	0	0	0	2	36	31	2	36	31
40 - 49	1	0	42	5	10	48	6	10	90
50 +	1	0	0	2	14	39	3	14	39
TOTAL	2	0	42	11	60	129	13	60	171

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

Job Category	Women			Men			TOTAL		
	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost	Number of Events	Days Restricted	Days Lost
Professional	1	0	0	0	0	0	1	0	0
Technical Support	0	0	0	1	0	10	1	0	10
Security and Fire	0	0	0	4	36	42	4	36	42
Crafts	0	0	0	3	14	77	3	14	77
Line Operators	1	0	42	3	10	0	4	10	42
TOTAL	2	0	42	11	60	129	13	60	171

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

Pantex Plant 2008

OSHA Data

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

		Women		
		Age Group		TOTAL
		40 - 49	50 +	
Diagnostic Category	ICD-9-CM code			
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0
-Symptoms	780-789	0	0	0
INJURY & POISONING	800-999	1	1	2
-Fracture - Upper Limb	810-819	1	0	1
-Sprains & Strains - Other	840-845, 848	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0
-Complications & Unspecified Injuries	958-959	0	1	1

		Men					TOTAL
		Age Group				TOTAL	
		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code						
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	1	0	2	2
-Symptoms	780-789	0	1	1	0	2	2
INJURY & POISONING	800-999	2	1	4	2	9	11
-Fracture - Upper Limb	810-819	0	0	0	1	1	2
-Sprains & Strains - Other	840-845, 848	1	0	0	0	1	1
-Open Wound - Upper Limb	880-887	1	1	4	1	7	7
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	1

	Women			Men					TOTAL
	Age Group		TOTAL	Age Group				TOTAL	
	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category									
Total	1	1	2	2	2	5	2	11	13

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

Pantex Plant 2008

OSHA Data

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

		Women			
		Age Group			
		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Fracture - Upper Limb	810-819	0	42	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	14	29
-Sprains & Strains - Other	840-845, 848	0	11	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	36	31	10	48	0	10

*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.

Pantex Plant 2008
OSHA Data

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

		Women			Men					TOTAL
		Age Group		TOTAL	Age Group				TOTAL	
		40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes									
Falls	E880-E888	0	0	0	1	1	1	1	4	4
Other Accidents	E916-E928	1	1	2	1	1	4	1	7	9

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

Pantex Plant 2008
OSHA Data

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

		Women			
		Age Group			
		40 - 49		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Other Accidents	E916-E928	0	42	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	0	11	0	0	0	0	14	29
Other Accidents	E916-E928	0	0	36	31	10	48	0	10

*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.

Pantex Plant 2008

OSHA Data

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

		Women		
		Job Category		TOTAL
		Professional	Line Operators	
Diagnostic Category	ICD-9-CM Code			
INJURY & POISONING	800-999	1	1	2
-Fracture - Upper Limb	810-819	0	1	1
-Complications & Unspecified Injuries	958-959	1	0	1

	Women		
	Job Category		TOTAL
	Professional	Line Operators	
Diagnostic Category			
Total	1	1	2

		Men				
		Job Category				TOTAL
		Technical Support	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	0	0	2	2
-Symptoms	780-789	0	0	0	2	2
INJURY & POISONING	800-999	1	4	3	1	9
-Fracture - Upper Limb	810-819	0	0	1	0	1
-Sprains & Strains - Other	840-845, 848	0	1	0	0	1
-Open Wound - Upper Limb	880-887	1	3	2	1	7

	Men				
	Job Category				TOTAL
	Technical Support	Security and Fire	Crafts	Line Operators	
Diagnostic Category					
Total	1	4	3	3	11

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

Pantex Plant 2008

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		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Fracture - Upper Limb	810-819	0	0	0	42
-Complications & Unspecified Injuries	958-959	0	0	0	0

		Men							
		Job Category							
		Technical Support		Security and Fire		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								
-Symptoms	780-789	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	14	29	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	11	0	0	0	0
-Open Wound - Upper Limb	880-887	0	10	36	31	0	48	10	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
		Professional	Line Operators	
Type of Accident	E CODES			
Other Accidents	E916-E928	1	1	2

		Men				
		Job Category				TOTAL
		Technical Support	Security and Fire	Crafts	Line Operators	
Type of Accident	E CODES					
Falls	E880-E888	0	1	1	2	4
Other Accidents	E916-E928	1	3	2	1	7

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

Pantex Plant 2008

OSHA Data

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

		Women			
		Job Category			
		Professional		Line Operators	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Other Accidents	E916-E928	0	0	0	42

		Men							
		Job Category							
		Technical Support		Security and Fire		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	11	14	29	0	0
Other Accidents	E916-E928	0	10	36	31	0	48	10	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

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0.7	0.2	3.0
-Symptoms	780-789	2	0.7	0.2	3.0
INJURY & POISONING	800-999	9	4.0	1.9	8.5
-Fracture - Upper Limb	810-819	1	0.4	0.1	2.7
-Sprains & Strains - Other	840-845, 848	1	0.9	0.1	6.3
-Open Wound - Upper Limb	880-887	7	2.8	1.2	6.4
Total		11	4.8	2.5	9.3

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008

OSHA Data

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

Part 2. Women

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
INJURY & POISONING	800-999	2	1.5	0.4	6.1
-Fracture - Upper Limb	810-819	1	0.9	0.1	6.4
-Complications of Surgical/Medical Care	996-999	1	0.6	0.1	4.1
Total		2	1.5	0.4	6.1

*Only those diagnostic categories with at least one occurrence appear in this table.

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

Pantex Plant 2008**OSHA Data****Appendix W. Age-Adjusted OSHA Illness and Injury Rates by Diagnostic Category*****Part 3. Men and Women**

		Number of Diagnoses	Age-Adjusted Rate per 1,000**	Lower 95% Confidence Limit per 1,000	Upper 95% Confidence Limit per 1,000
Diagnostic Category	ICD-9-CM Code				
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	0.6	0.1	2.3
-Symptoms	780-789	2	0.6	0.1	2.3
INJURY & POISONING	800-999	11	3.5	1.8	7.0
-Fracture - Upper Limb	810-819	2	0.6	0.1	2.3
-Sprains & Strains - Other	840-845, 848	1	0.7	0.1	5.0
-Open Wound - Upper Limb	880-887	7	2.1	0.9	5.0
-Complications of Surgical/Medical Care	996-999	1	0.2	0.0	1.1
Total		13	4.1	2.2	7.6

*Only those diagnostic categories with at least one occurrence appear in this table.

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