

2010

Pantex Plant Annual Illness and Injury Surveillance Report



Pantex Plant

2010 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
2010 Illness and Injury Surveillance Report**

At A Glance

NOTE: In previous years, the number of days absent or lost and the age of the work force were reported as averages. Beginning in 2010, they are being reported as medians. A median is the value in a population that half the values exceed and half fall short of it. The median is less affected than the average when the distribution contains a few very large or very small values.

NOTE: Pantex far exceeds other IISP sites in reporting very short absences. Among the 9,308 absences reported in 2010, 6,871 lasted less than 1 day. Beginning in 2010, we have excluded absences of less than 1 day from Pantex reports so that this site's absence rates can be compared with those of other sites not reporting such short absences. However, this change makes absence rates in the 2010 Pantex report and those in previously published Pantex reports incompatible. In the 2010 report, all data for prior years have had the absences of less than one day deleted so the impact of this change on previous years' absences can be observed.

There were 784 women and 2,583 men employed at Pantex in 2010, a 3 percent decrease in the work force since 2006. Women comprised 23 percent of the Pantex work force in 2010; this percentage has been typical since 2006. Forty-four percent of workers were aged 50 years or older. The median age was 49 years for women and 48 years for men, a slight increase from the median ages for both genders in 2009 (48 and 47 years, respectively). The distribution of the work force by job category was similar to the distribution in 2009.

The number of absences in 2010 (2,437) increased by 6 percent from the number of absences reported in 2009 (2,301). This increase resulted from an increase in all types of illness and injury. Women had an absence rate of 91.45 absences per 100 workers, while the absence rate for men was 66.59 absences per 100 workers. The absence rate in women was 37 percent greater than the rate for men. Absence rates for women were highest in those age 50 years or older (110.44 absences per 100 workers) and in Technical Support workers (139.08 per 100 workers). Among men, absence rates were highest in the 40-49 year old age group (70.24 absences per 100 workers) and in Line Operators

(94.35 absences per 100 workers). In 2010, the median length of absence was 2 days for both men and women.

Employees at Pantex reported 2,437 diagnoses in 2010 compared with 2,307 diagnoses in 2009, a 6 percent increase. The top 3 diagnostic categories reported by men and women were respiratory, musculoskeletal, and digestive disorders. Musculoskeletal and respiratory complaints accounted for 46 percent of all diagnoses in 2010 and have been among the top diagnostic categories at Pantex for both women and men every year since 2006. The overall illness and injury rate in 2010 decreased 9 percent for women and increased 8 percent for men compared with the rate in 2009. Technical Support workers had the highest illness and injury diagnosis rate among women (1,100.78 diagnoses per 1,000 workers), and Security and Fire workers had the highest rate among men (952.74 per 1,000 workers).

Eighty possible and 22 definite sentinel health diagnoses were identified among Pantex workers in 2010. There were 30 diagnoses of carpal tunnel syndrome (CTS) among 12 workers and 22 diagnoses of berylliosis among 6 workers, reflecting the occurrence of these diagnoses with multiple absences in some workers. Nine of the workers reporting CTS (75 percent) were 50 years of age or older. The number of SHEO diagnoses increased by 57 percent from 2009 to 2010, mainly due to an increase in the number of berylliosis diagnoses and 11 unspecified disorders of bone and cartilage. The unspecified disorders of bone and cartilage were reported by 8 workers, with 5 in the Technical Support job category. Half of these workers were age 40 to 49 years.

Pantex reported 11 OSHA-recordable events in 2010, little changed from the 12 OSHA-recordable events reported in 2009. A total of 11 diagnoses were reported for these events, all of which resulted in injuries (the same was true in 2009). Female Technical Support workers and male Crafts workers had the highest rates of OSHA-recordable events in 2010, with approximately 1 event per 100 workers. Four of the 9 events reported among men were the result of falls, while no falls were reported for the 2 events among women. OSHA events in 2010 resulted in only 1 day of lost or restricted days compared with 296 days lost or restricted in 2009; the majority of lost and restricted time in 2009 (105 days) was due to 1 accident. This decline follows a pattern seen at Pantex over the past 5 years. The number of OSHA-recordable events has steadily decreased from 30 in 2006 with an even steeper decrease in the number of lost and restricted days from 628 days in 2006.

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The Pantex Plant Work Force - 2010

Figure 1. The Work Force by Gender and Age

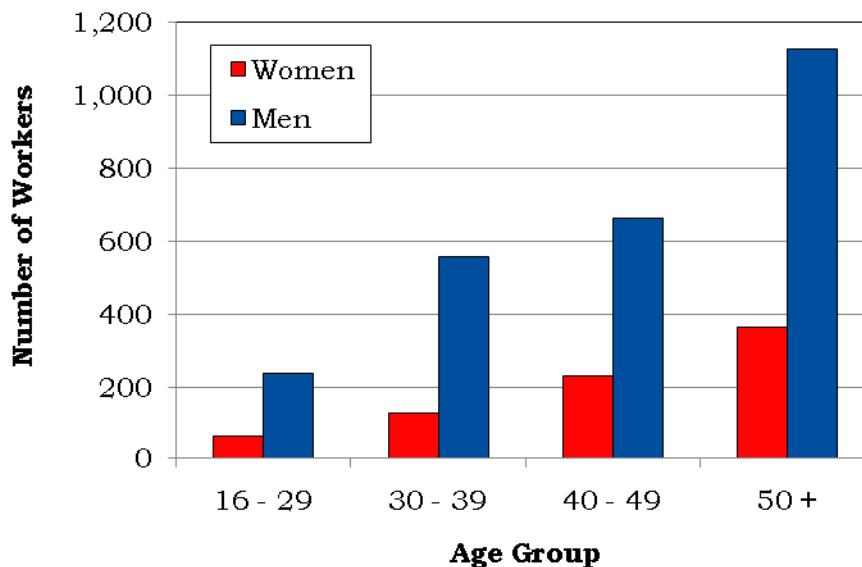


Figure 2. The Work Force by Gender and Job Category

Job Category	Women	Men
Professional	229 29%	790 30%
Administrative Support	323 41%	299 12%
Technical Support	87 11%	216 8%
Service	12 2%	23 1%
Security and Fire	44 6%	585 23%
Crafts	17 2%	316 12%
Line Operators	72 9%	354 14%
Total	784 100%	2,583 100%

Number and Length of Absences

Figure 3. Absence Rate by Gender and Age

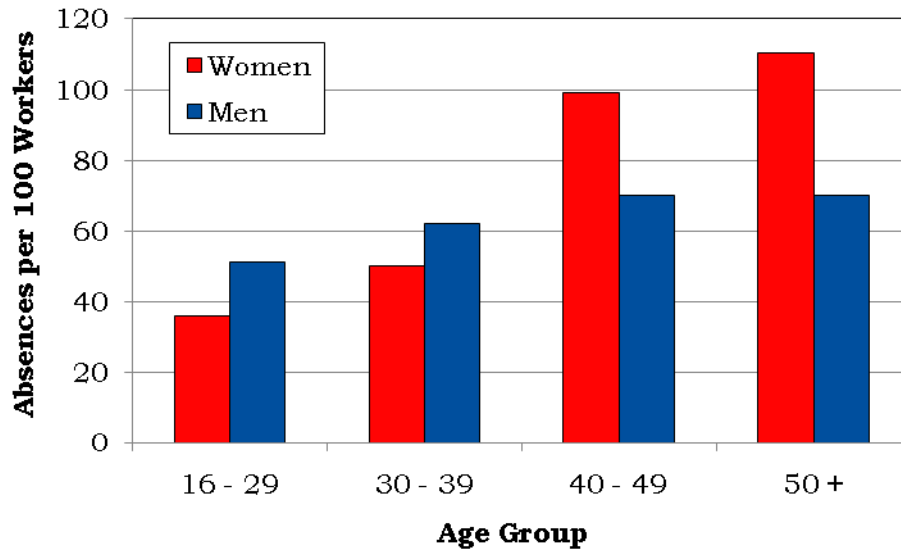


Figure 4. Number of Days Absent by Gender and Age

Gender	Age	Number of Absences	Number of Days Absent	
			Total	Median
Women*	16-29	22	63	2
	30-39	64	429	2
	40-49	229	1,584	2
	50+	402	3,841	2
	Total	717	5,917	2
Men	16-29	121	493	1
	30-39	345	1,976	1
	40-49	465	3,108	1
	50+	789	8,047	2
	Total	1,720	13,624	2

*Normal pregnancies were excluded from absences for women.

Figure 5. Absence Rate by Job Category and Gender

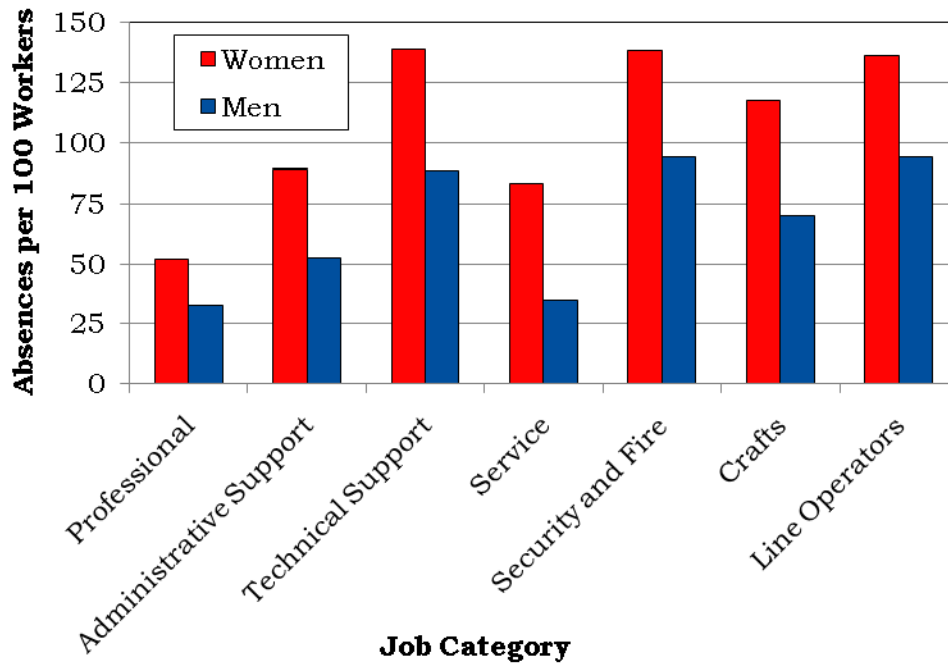
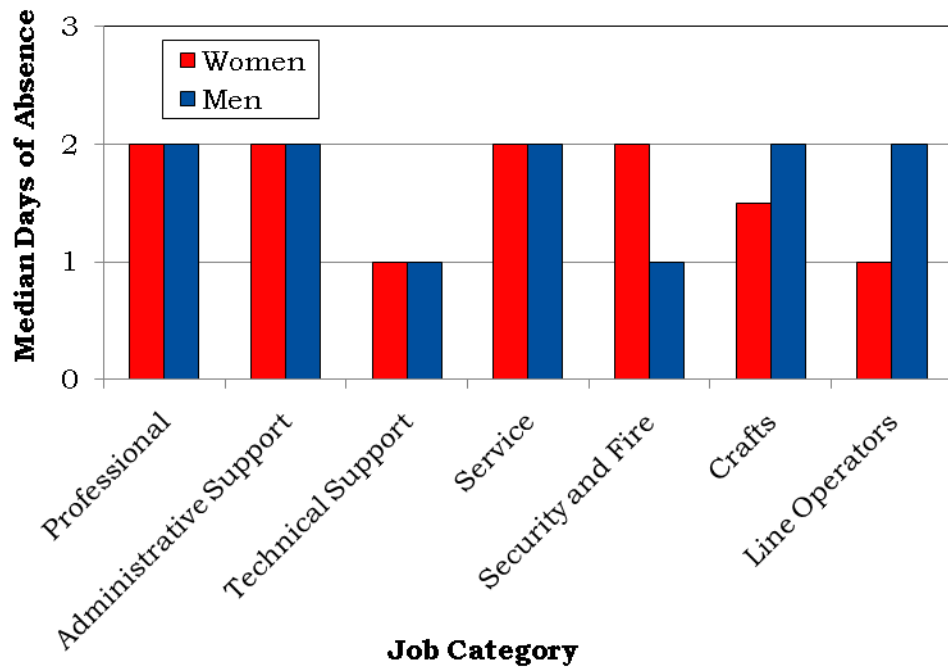


Figure 6. Median Duration of Absence by Job Category and Gender



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	33	109	89	116
Blood	18	1	14	1
Cancer	20	55	142	878
Digestive	180	462	512	1,780
Endocrine / Metabolic	90	181	207	134
Existing Birth Condition	9	113	4	60
Genitourinary	89	582	148	105
Heart/Circulatory	123	43	417	1,146
Infections/Parasites	35	60	91	301
Injury	122	729	467	1,859
Miscarriage	3	9	NA	NA
Musculoskeletal	680	2,425	1,687	4,959
Nervous System	295	154	450	485
Psychological	49	246	70	197
Respiratory	427	440	1,100	845
Skin	61	70	151	189
Unspecified Symptoms	244	238	490	569

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 2010

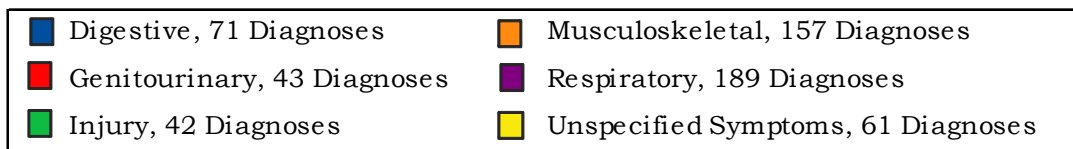
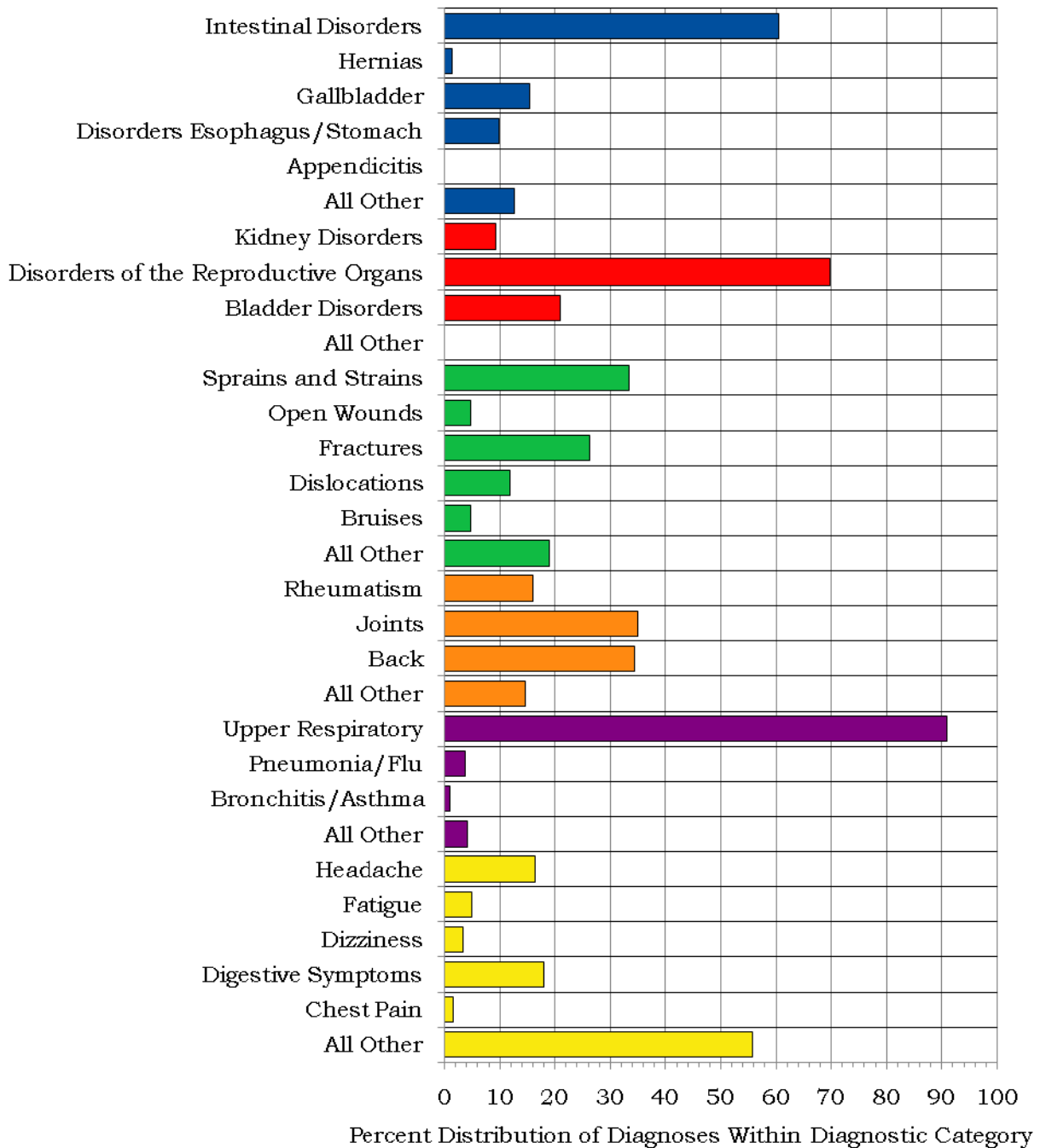
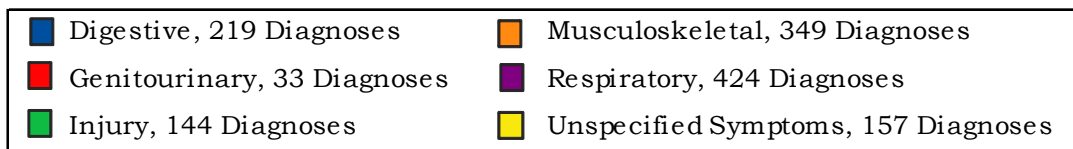
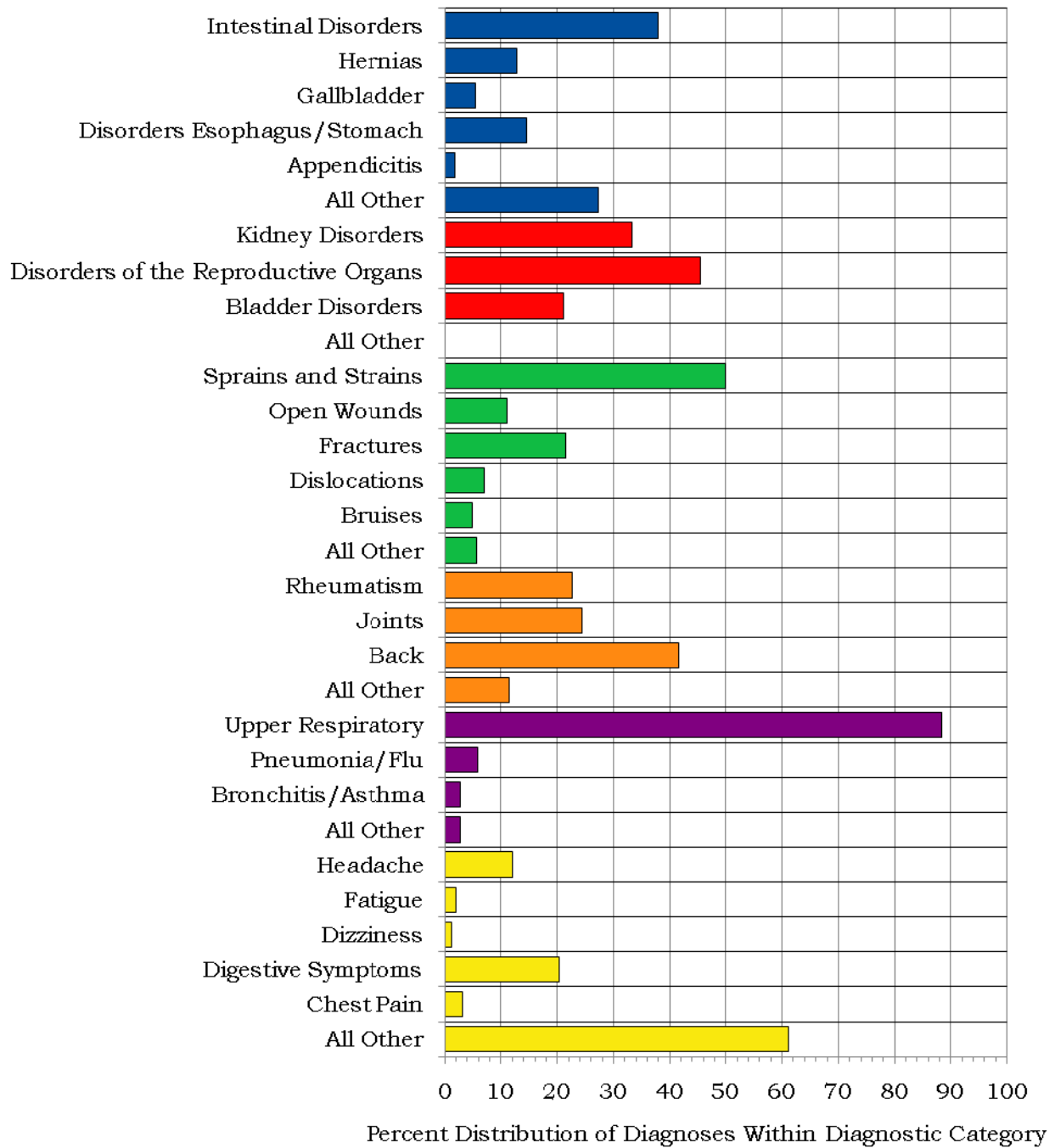


Figure 9. Common Diagnoses Among Male Workers in 2010



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

Job Category	Men		Women	
Professional	Musculoskeletal	195	Musculoskeletal	55
	Respiratory	119	Respiratory	55
	Nervous System	85	Unspecified Symptoms	45
Administrative Support	Musculoskeletal	119	Musculoskeletal	252
	Respiratory	71	Respiratory	189
	Heart/Circulatory	49	Digestive	97
	Digestive	49		
Technical Support	Musculoskeletal	146	Musculoskeletal	144
	Respiratory	132	Nervous System	97
	Heart/Circulatory	62	Respiratory	81
Service	Respiratory	7	Respiratory	10
	Musculoskeletal	3	Musculoskeletal	6
	Heart/Circulatory	3	Infections/Parasites	5
	Genitourinary	3		
Security and Fire	Musculoskeletal	878	Musculoskeletal	74
	Respiratory	386	Respiratory	25
	Digestive	166	Unspecified Symptoms	23
Crafts	Respiratory	149	Musculoskeletal	19
	Musculoskeletal	136	Heart/Circulatory	14
	Heart/Circulatory	79	Nervous System	13
Line Operators	Respiratory	236	Musculoskeletal	130
	Musculoskeletal	210	Respiratory	62
	Digestive	110	Unspecified Symptoms	58

Rates of Disease Occurrence

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

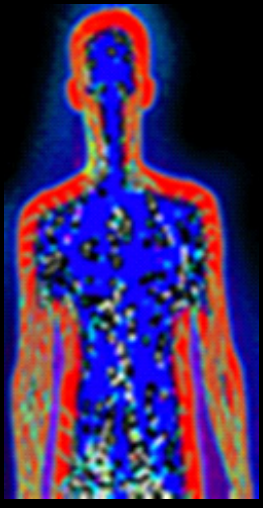
All Illnesses & Injuries Combined	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	297	362
		50+	356	758
	Administrative Support	<50	475	665
		50+	570	1,101
	Technical Support	<50	747	1,510
		50+	992	1,237
	Service	<50	357	500
		50+	333	1,167
	Security and Fire	<50	989	1,417
		50+	770	1,250
	Crafts	<50	545	1,000
		50+	819	1,333
	Line Operators	<50	725	929
		50+	1,194	1,636

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

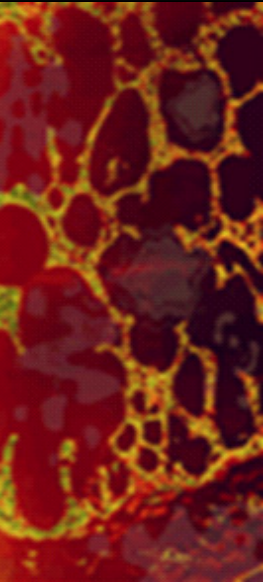
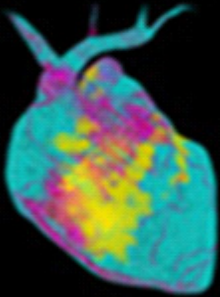
Cancer	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	5	7
		50+	14	66
	Administrative Support	<50	28	0
		50+	0	12
	Technical Support	<50	0	0
		50+	88	0
	Service	<50	0	0
		50+	111	0
	Security and Fire	<50	2	0
		50+	40	0
	Crafts	<50	0	0
		50+	38	0
	Line Operators	<50	0	0
		50+	67	0

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	7	0
		50+	30	11
	Administrative Support	<50	7	0
		50+	38	42
	Technical Support	<50	11	0
		50+	112	0
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	24	28
		50+	24	0
	Crafts	<50	15	0
		50+	71	333
	Line Operators	<50	32	0
		50+	91	68

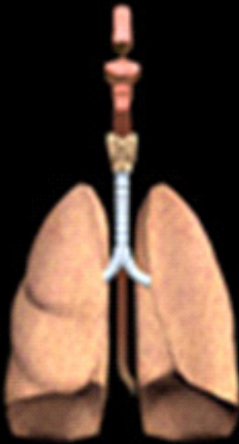

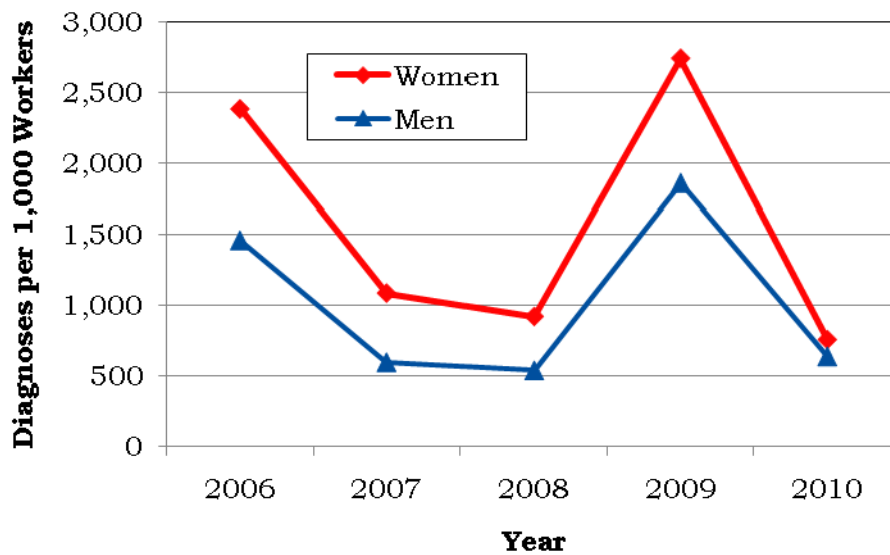
Respiratory	Rate per 1,000			
	Job Category	Age	Men	Women
	Professional	<50	54	94
		50+	36	121
	Administrative Support	<50	121	219
		50+	101	333
	Technical Support	<50	220	347
		50+	208	368
	Service	<50	214	500
		50+	0	500
	Security and Fire	<50	259	278
		50+	214	250
	Crafts	<50	254	125
		50+	165	0
	Line Operators	<50	212	357
		50+	339	341

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	14
		50+	36	55
	Administrative Support	<50	78	77
		50+	38	36
	Technical Support	<50	77	122
		50+	72	105
	Service	<50	0	0
		50+	0	0
	Security and Fire	<50	96	56
		50+	87	125
	Crafts	<50	45	0
		50+	33	222
	Line Operators	<50	58	0
		50+	48	45

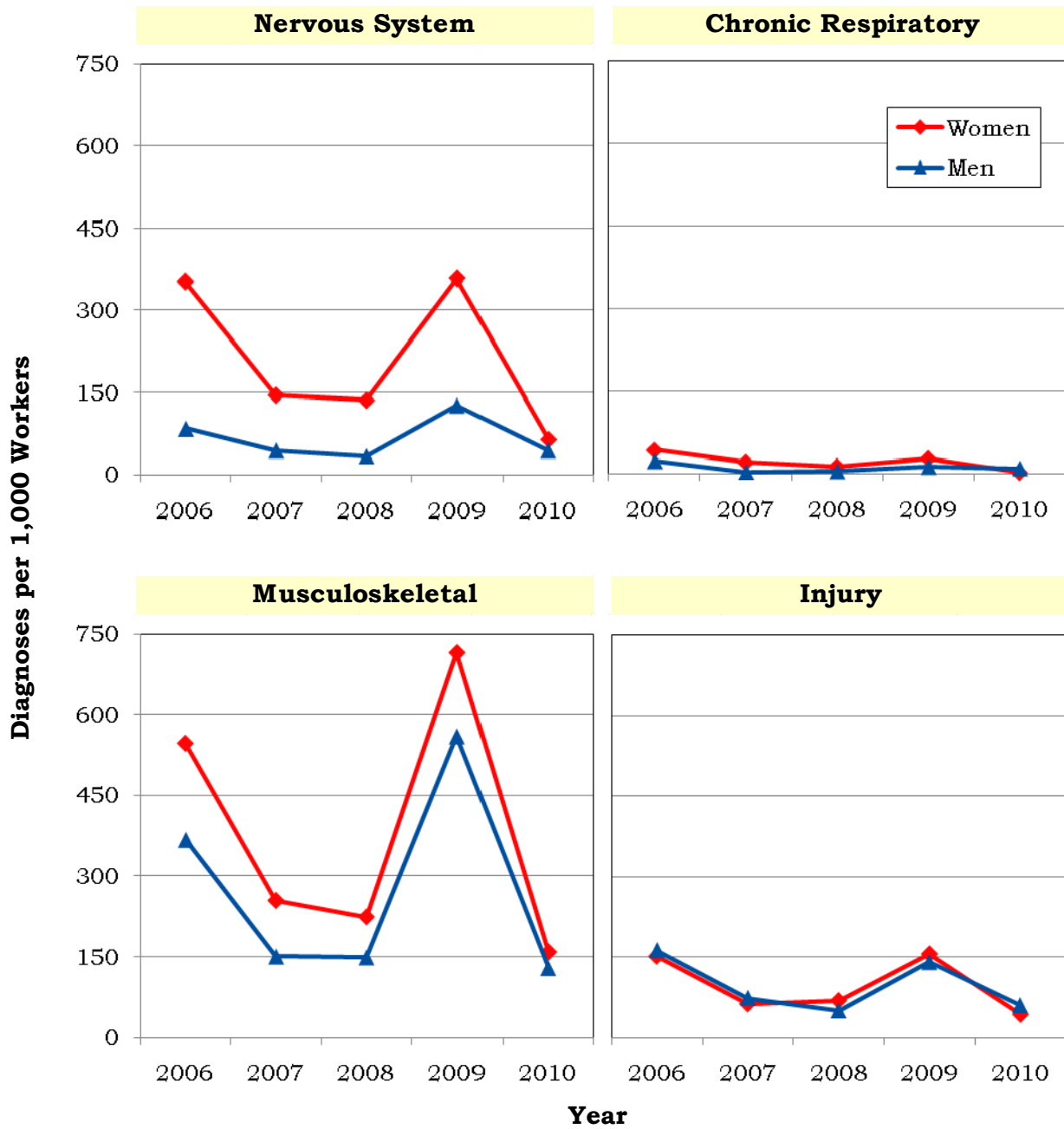
Time Trends

Figure 13. Age-Adjusted Rates for All Diagnoses Combined Among Women and Men from 2006 to 2010*



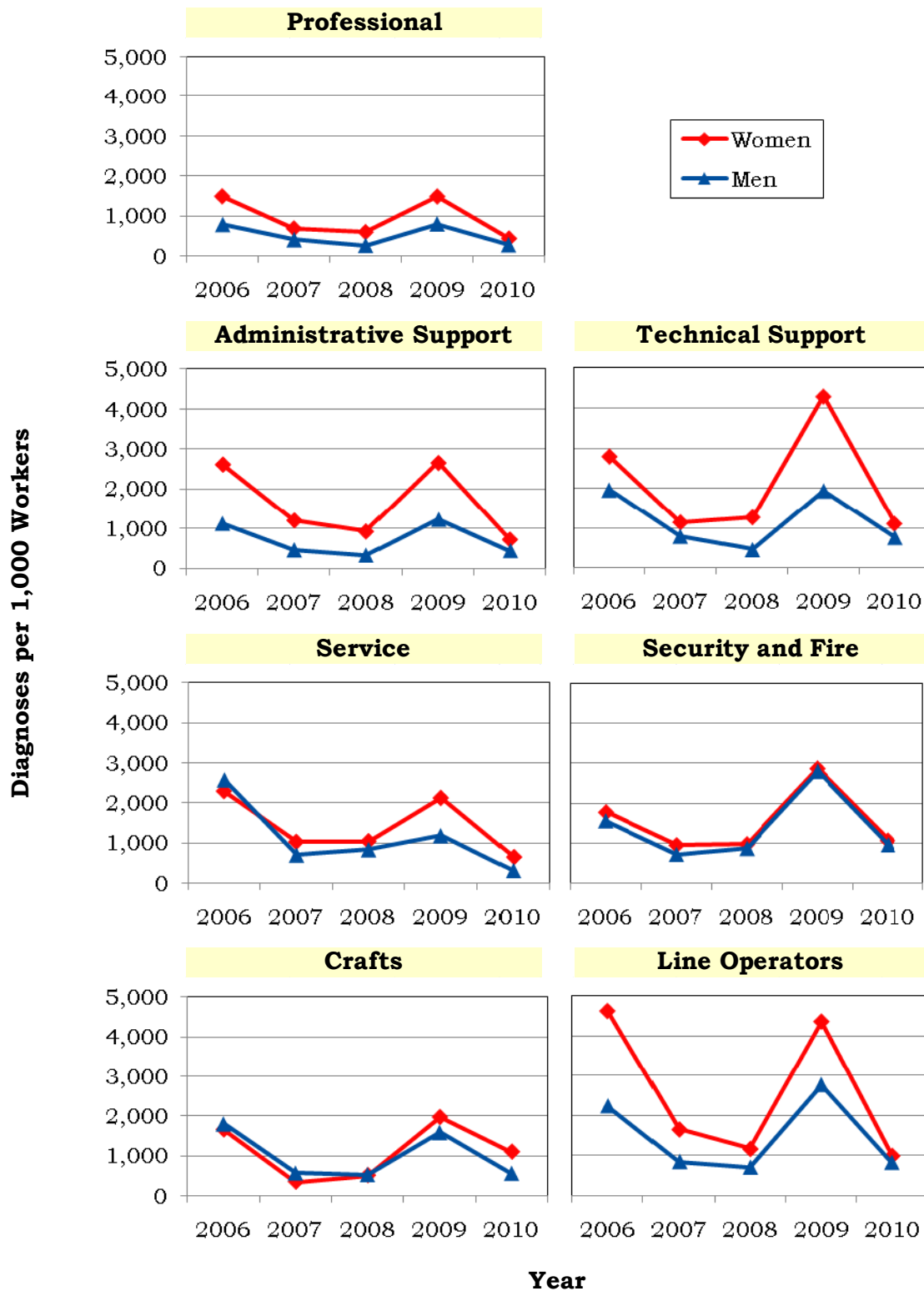
*Standardized to age distribution of 2000 U.S. population.

Figure 14. Age-Adjusted Rates for Selected Diagnostic Categories Among Women and Men from 2006 to 2010*



*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 2006 to 2010*



*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	13	9	15	6
Possible	48	32	54	58
Total	61	41	69	64

Figure 17. SHEO Diagnoses by Gender

Diagnoses	Gender	
	Women	Men
Carpal Tunnel Syndrome	11	19
Pneumoconiosis (Berylliosis)	9	13
Musculoskeletal Conditions	8	3
Other Conditions	13	26

Occupational Safety and Health Administration (OSHA)-Recordable Events

Figure 18. OSHA-Recordable Events by Gender and Age

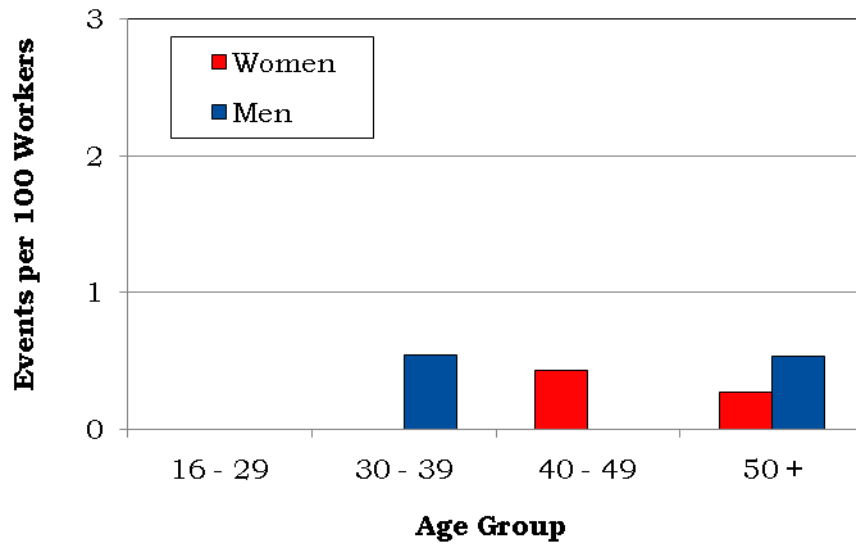
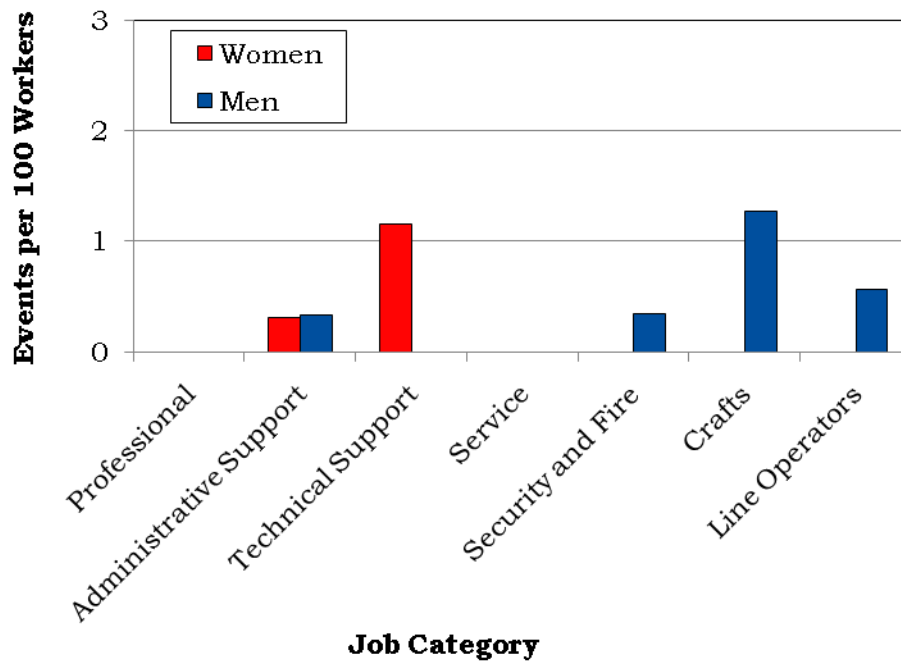


Figure 19. OSHA-Recordable Events by Job Category and Gender



Diagnostic and Accident Categories for OSHA-Recordable Events

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

Diagnostic Category	Gender	
	Women	Men
Injury	2	9
Back Sprains & Strains	1	0
Other Sprains & Strains	0	1
Open Wounds - Upper Limb	0	3
Foreign Bodies Entering Orifice	1	1
Unspecified Injuries	0	4

Figure 21. OSHA-Recordable Accidents by Type and Gender

Accident Category	Gender	
	Women	Men
	Number of Accidents	Number of Accidents
Falls	0	4
Submersion/Suffocation/Foreign Bodies	1	0
Other Accidents	1	5
Struck by an Object	0	1
Caught Between Objects	0	2
Cutting/Piercing Instrument/Object	0	2
Overexertion/Strenuous Movements	1	0
Total	2	9

Rates of OSHA-Recordable Events

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

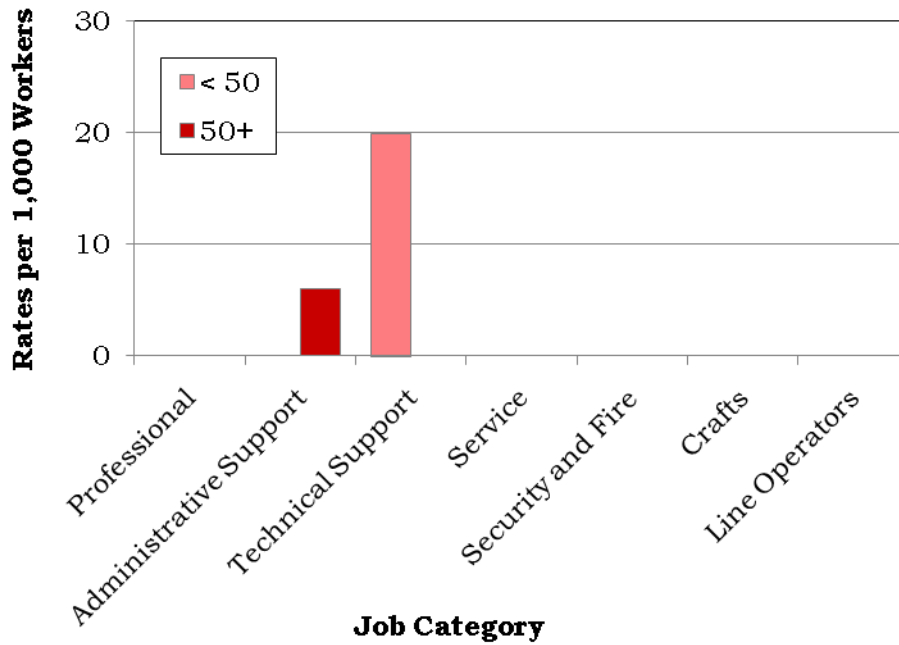
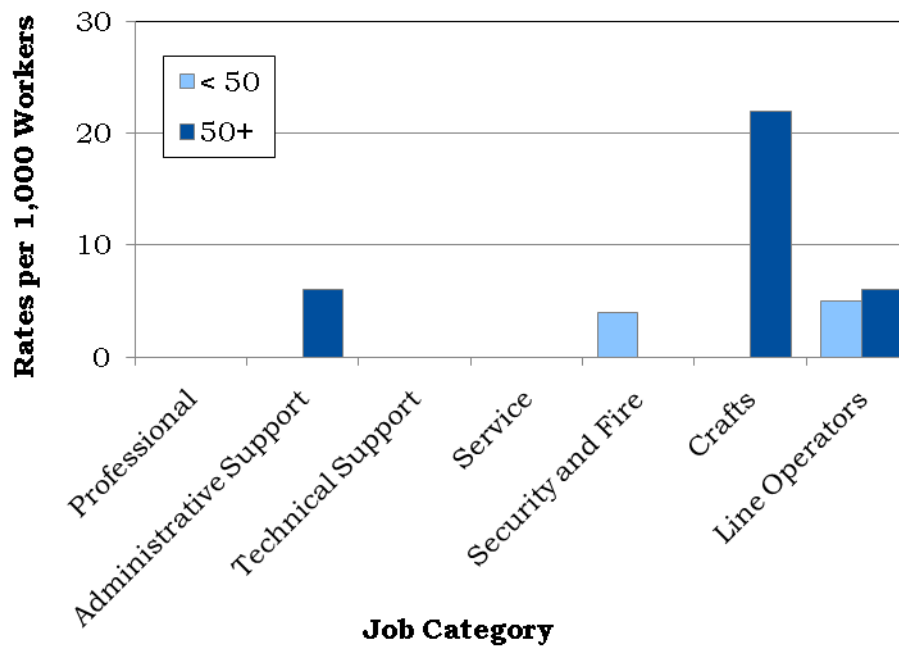
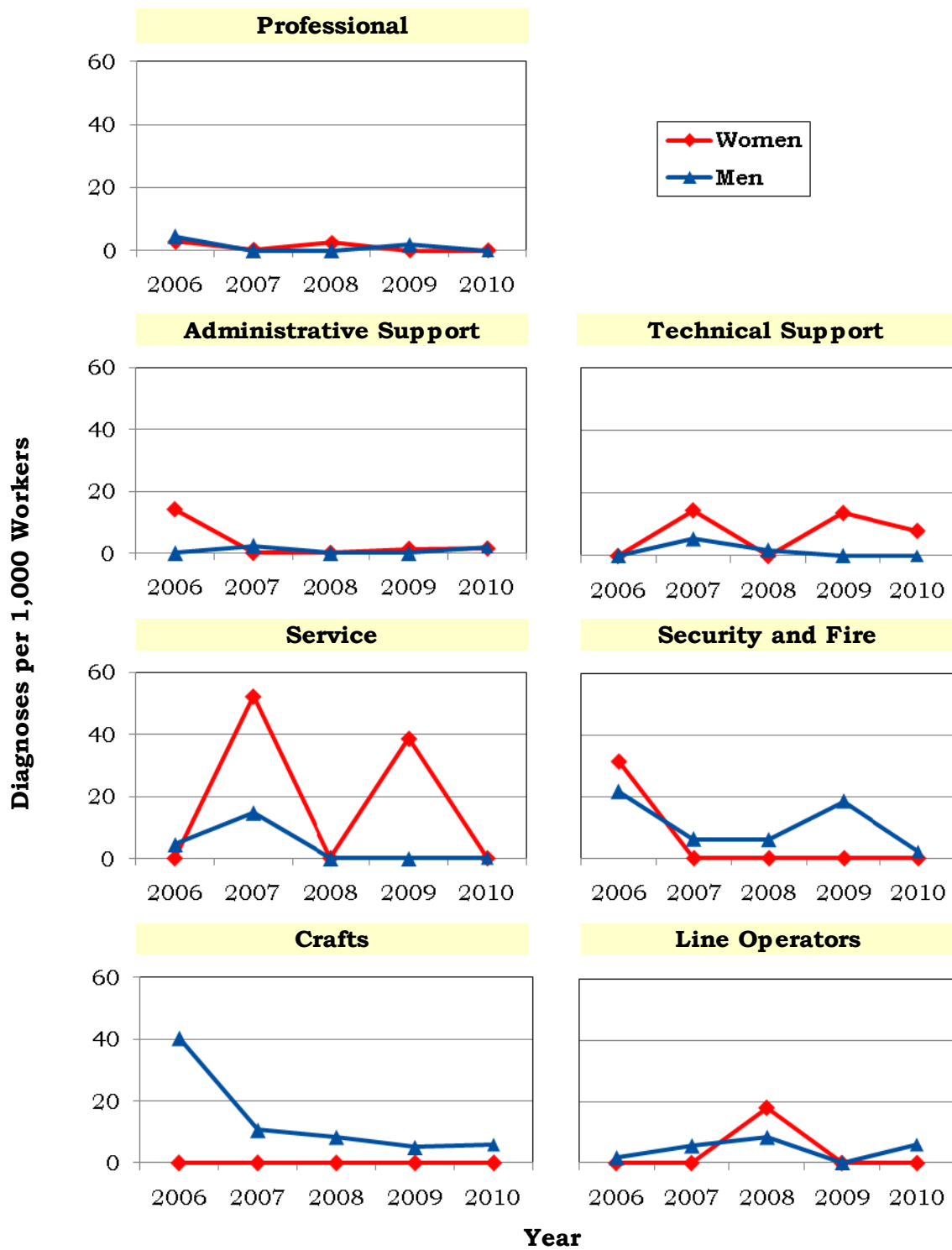


Figure 23. OSHA-Recordable Rates by Age and Job Categories Among Men, All Diagnoses Combined



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 2006 to 2010*



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

Appendices

Pantex Plant 2010
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	24	48	66	91	229	67	125	236	362	790	1,019
Administrative Support	21	43	91	168	323	16	43	82	158	299	622
Technical Support	6	14	29	38	87	15	40	36	125	216	303
Service	1	3	2	6	12	4	6	4	9	23	35
Security and Fire	3	11	22	8	44	82	214	163	126	585	629
Crafts	1	1	6	9	17	21	54	59	182	316	333
Line Operators	5	8	15	44	72	32	75	82	165	354	426
TOTAL	61	128	231	364	784	237	557	662	1,127	2,583	3,367

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
2009	7.42	17.26	30.69	44.63	9.56	21.43	26.65	42.36
2010	7.78	16.33	29.46	46.43	9.18	21.56	25.63	43.63

Pantex Plant 2010
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	4	9	20	38	71	10	18	44	84	156	227
Administrative Support	5	13	34	82	134	3	13	24	55	95	229
Technical Support	0	9	17	21	47	5	16	13	54	88	135
Service	0	2	1	3	6	1	2	0	3	6	12
Security and Fire	2	6	13	5	26	38	91	76	50	255	281
Crafts	1	0	2	7	10	3	18	24	85	130	140
Line Operators	1	2	12	27	42	8	31	37	85	161	203
TOTAL	13	41	99	183	336	68	189	218	416	891	1,227

*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	5	15	30	69	119	12	24	91	129	256	375
Administrative Support	10	17	76	185	288	3	18	46	90	157	445
Technical Support	0	21	53	47	121	5	24	39	124	192	313
Service	0	2	1	7	10	1	4	0	3	8	18
Security and Fire	3	7	41	10	61	84	195	175	97	551	612
Crafts	2	0	6	12	20	4	28	41	149	222	242
Line Operators	2	2	22	72	98	12	52	73	197	334	432
TOTAL	22	64	229	402	717	121	345	465	789	1,720	2,437

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

Pantex Plant 2010
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	54	206	341	622	115	316	417	658	1,506	2,128
15 - 28	1	7	5	18	31	3	15	22	52	92	123
29 - 42	0	1	5	11	17	0	5	5	30	40	57
43 - 56	0	1	5	13	19	2	4	8	18	32	51
57 - 91	0	1	7	14	22	1	3	10	18	32	54
92 - 182	0	0	1	5	6	0	1	2	9	12	18
183 +	0	0	0	0	0	0	1	1	4	6	6
TOTAL	22	64	229	402	717	121	345	465	789	1,720	2,437

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

Pantex Plant 2010
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	93	250	112	8	53	18	88	622
15 - 28	9	9	3	1	6	0	3	31
29 - 42	8	6	0	0	1	0	2	17
43 - 56	3	12	3	0	0	1	0	19
57 - 91	6	8	3	0	1	0	4	22
92 - 182	0	3	0	1	0	1	1	6
183 +	0	0	0	0	0	0	0	0
TOTAL	119	288	121	10	61	20	98	717

Men

Number of Calendar Days	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
< 15	204	130	174	7	500	189	302	1,506
15 - 28	20	11	10	0	22	14	15	92
29 - 42	11	5	2	1	10	6	5	40
43 - 56	8	6	2	0	5	4	7	32
57 - 91	10	1	1	0	11	5	4	32
92 - 182	3	2	2	0	3	2	0	12
183 +	0	2	1	0	0	2	1	6
TOTAL	256	157	192	8	551	222	334	1,720

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

Pantex Plant 2010

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	1	5	13	19
-Intestinal Infectious Dis	001-009	0	1	3	3	7
-Other Bacterial Dis	030-041	0	0	0	1	1
-Viral Dis with Exanthem	050-059	0	0	1	3	4
-Other Viral Dis & Chlamydiae	070-079	0	0	1	5	6
-Mycoses	110-118	0	0	0	1	1
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	1	8	9
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0
-Digestive & Peritoneal	150-159	0	0	0	0	0
-Respiratory & Intrathoracic	160-165	0	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	2	3
-Genitourinary	179-189	0	0	0	1	1
-Endocrine	193-194, 209.0-209.3	0	0	0	0	0
-Other & Unspecified Sites	195-199, 209.7	0	0	0	3	3
-Lymphatic & Hematopoietic	200-208	0	0	0	1	1
-Carcinoma in situ	230-234	0	0	0	1	1
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	0	5	8	13
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	4	3	6	13
-Thyroid Gland Disorders	240-246	0	0	0	3	3
-Other Endocrine Gland Dis	249-259	0	0	1	0	1
-Other Metabolic & Immunity Disorders	270-279	0	4	2	3	9
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1	1
MENTAL DISORDERS	290-319	0	0	4	5	9
-Psychoses	290-299	0	0	3	0	3
-Non-Psychotic Disorders	300-302, 306-316	0	0	1	5	6
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	6	22	33	62
-Organic Sleep Disorders	327	0	0	0	0	0
-Hereditary/Degenerative Central NS Dis	330-337	0	0	1	3	4
-Other Disorders of Central NS	340-349	1	6	18	12	37
-Disorders of Peripheral NS	350-359	0	0	0	5	5
-Disorders of Eye	360-379	0	0	0	4	4
-Diseases of Ear & Mastoid	380-389	0	0	3	9	12
CIRCULATORY SYSTEM	390-459	0	0	1	14	15
-Hypertensive Dis	401-405	0	0	1	4	5

(Continued)

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

Pantex Plant 2010

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	2	18	9	13	42	61
-Intestinal Infectious Dis	001-009	0	4	1	1	6	13
-Other Bacterial Dis	030-041	1	5	2	2	10	11
-Viral Dis with Exanthem	050-059	0	0	0	4	4	8
-Other Viral Dis & Chlamydiae	070-079	1	9	5	6	21	27
-Mycoses	110-118	0	0	1	0	1	2
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	7	40	47	56
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	5	5	5
-Digestive & Peritoneal	150-159	0	0	3	6	9	9
-Respiratory & Intrathoracic	160-165	0	0	0	2	2	2
-Bone, Connective Tissue, Skin	170-173, 176	0	0	3	12	15	18
-Genitourinary	179-189	0	0	0	11	11	12
-Endocrine	193-194, 209.0-209.3	0	0	0	1	1	1
-Other & Unspecified Sites	195-199, 209.7	0	0	0	1	1	4
-Lymphatic & Hematopoietic	200-208	0	0	1	0	1	2
-Carcinoma in situ	230-234	0	0	0	2	2	3
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	1	0	22	23	36
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	3	8	16	29	42
-Thyroid Gland Disorders	240-246	0	0	0	2	2	5
-Other Endocrine Gland Dis	249-259	0	2	0	3	5	6
-Other Metabolic & Immunity Disorders	270-279	2	1	8	11	22	31
BLOOD & BLOOD-FORMING ORGANS	280-289	0	1	0	0	1	2
MENTAL DISORDERS	290-319	1	6	0	7	14	23
-Psychoses	290-299	0	0	0	1	1	4
-Non-Psychotic Disorders	300-302, 306-316	1	6	0	6	13	19
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	6	15	42	61	124	186
-Organic Sleep Disorders	327	0	1	0	1	2	2
-Hereditary/Degenerative Central NS Dis	330-337	0	0	0	0	0	4
-Other Disorders of Central NS	340-349	0	4	25	3	32	69
-Disorders of Peripheral NS	350-359	4	2	2	7	15	20
-Disorders of Eye	360-379	1	4	8	41	54	58
-Diseases of Ear & Mastoid	380-389	1	4	7	9	21	33
CIRCULATORY SYSTEM	390-459	1	7	16	62	86	101
-Hypertensive Dis	401-405	1	4	5	7	17	22

(Continued)

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

Pantex Plant 2010

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					
-Ischemic Heart Dis	410-414	0	0	0	1	1
-Other Heart Dis	420-429	0	0	0	2	2
-Cerebrovascular Dis	430-438	0	0	0	0	0
-Dis of Arteries & Capillaries	440-449	0	0	0	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	6	6
RESPIRATORY SYSTEM	460-519	8	13	67	101	189
-Acute Respiratory Infections	460-466	5	11	49	81	146
-Other Dis Upper Respiratory Tract	470-478	0	2	11	13	26
-Pneumonia & Influenza	480-488	2	0	3	2	7
-Chronic Obstructive Dis	490-496	0	0	2	0	2
-Lung Dis from External Agents	500-508	0	0	0	4	4
-Other Respiratory Dis	510-519	1	0	2	1	4
DIGESTIVE SYSTEM	520-579	1	5	23	42	71
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	9	9
-Esophagus, Stomach, Duodenum	530-538	0	1	1	5	7
-Appendicitis	540-543	0	0	0	0	0
-Hernias	550-553	0	0	0	1	1
-Enteritis, Colitis	555-558	1	1	13	9	24
-Other Intestinal Dis	560-569	0	0	7	12	19
-Other Digestive Dis	570-579	0	3	2	6	11
GENITOURINARY SYSTEM	580-629	1	13	15	14	43
-Other Urinary Dis	590-599	0	3	1	9	13
-Male Genital Organ Dis	600-608	0	0	0	0	0
-Breast Disorders	610-612	0	0	1	1	2
-Pelvic Inflammatory Dis	614-616	0	0	0	1	1
-Other Female Disorders	617-629	1	10	13	3	27
PREGNANCY & CHILDBIRTH	630-679	2	1	0	0	3
-Ectopic & Molar Pregnancy	630-633	1	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	1	1	0	0	2
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	1	2	3	6
-Infections	680-686	0	0	1	1	2
-Other Inflammatory Conditions	690-698	0	0	1	1	2
-Other	700-709	0	1	0	1	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	5	7	45	100	157
-Arthropathies	710-719	2	1	11	41	55
-Dorsopathies	720-724	2	3	19	30	54

(Continued)

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

Pantex Plant 2010

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						
-Ischemic Heart Dis	410-414	0	0	3	27	30	31
-Other Heart Dis	420-429	0	0	0	12	12	14
-Cerebrovascular Dis	430-438	0	0	0	5	5	5
-Dis of Arteries & Capillaries	440-449	0	2	0	8	10	11
-Dis of Veins, Lymphatics, Other	451-459	0	1	8	3	12	18
RESPIRATORY SYSTEM	460-519	39	99	118	168	424	613
-Acute Respiratory Infections	460-466	30	88	94	132	344	490
-Other Dis Upper Respiratory Tract	470-478	4	7	10	10	31	57
-Pneumonia & Influenza	480-488	5	4	7	9	25	32
-Chronic Obstructive Dis	490-496	0	0	5	7	12	14
-Lung Dis from External Agents	500-508	0	0	0	8	8	12
-Other Respiratory Dis	510-519	0	0	2	2	4	8
DIGESTIVE SYSTEM	520-579	16	60	49	94	219	290
-Oral Cavity, Saliva Glands, Jaw	520-529	5	10	10	20	45	54
-Esophagus, Stomach, Duodenum	530-538	1	3	8	20	32	39
-Appendicitis	540-543	0	1	1	2	4	4
-Hernias	550-553	2	8	2	16	28	29
-Enteritis, Colitis	555-558	7	32	14	14	67	91
-Other Intestinal Dis	560-569	1	2	6	9	18	37
-Other Digestive Dis	570-579	0	4	8	13	25	36
GENITOURINARY SYSTEM	580-629	1	5	8	19	33	76
-Other Urinary Dis	590-599	0	3	3	12	18	31
-Male Genital Organ Dis	600-608	1	2	5	7	15	15
-Breast Disorders	610-612	0	0	0	0	0	2
-Pelvic Inflammatory Dis	614-616	0	0	0	0	0	1
-Other Female Disorders	617-629	0	0	0	0	0	27
PREGNANCY & CHILDBIRTH	630-679	0	0	0	0	0	3
-Ectopic & Molar Pregnancy	630-633	0	0	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	0	2
SKIN AND SUBCUTANEOUS TISSUE	680-709	1	7	7	11	26	32
-Infections	680-686	1	1	4	5	11	13
-Other Inflammatory Conditions	690-698	0	2	1	2	5	7
-Other	700-709	0	4	2	4	10	12
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	24	68	104	153	349	506
-Arthropathies	710-719	2	12	27	44	85	140
-Dorsopathies	720-724	12	27	49	57	145	199

(Continued)

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

Pantex Plant 2010

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					
-Rheumatism, Excluding Back	725-729	0	3	9	13	25
-Other Dis & Acquired Deformities	730-739	1	0	6	16	23
CONGENITAL ANOMALIES	740-759	0	1	1	2	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	4	7	18	32	61
-Symptoms	780-789	4	7	18	30	59
-Non-Specific Abnormal Findings	790-796	0	0	0	2	2
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0
INJURY & POISONING	800-999	0	5	17	20	42
-Fracture - Skull	800-804	0	0	0	0	0
-Fracture - Neck, Trunk	805-809	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	1	1	2
-Fracture - Lower Limb	820-829	0	2	3	4	9
-Dislocation	830-839	0	1	0	4	5
-Sprains & Strains - Back	846-847	0	0	7	3	10
-Sprains & Strains - Other	840-845, 848	0	0	2	2	4
-Intracranial Injury	850-854	0	0	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	0	1
-Open Wound - Upper Limb	880-887	0	1	0	0	1
-Open Wound - Lower Limb	890-897	0	0	0	0	0
-Superficial Injury	910-919	0	1	0	1	2
-Contusion	920-924	0	0	0	2	2
-Foreign Body Entering Orifice	930-939	0	0	0	0	0
-Toxic Effects - Non-medicinal	980-989	0	0	2	2	4
-Unspecified Effects - External Causes	990-995	0	0	0	1	1
-Complications of Surgical/Medical Care	996-999	0	0	1	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	3	3	9	19	34
-Communicable Dis	V01-V06	0	0	0	0	0
-Personal & Family History	V10-V19	0	0	0	2	2
-Health Services Reproduction/Development	V20-V29	0	0	0	0	0
-Liveborn Infants	V30-V39	3	3	0	0	6
-Health Status	V40-V49	0	0	0	0	0
-Specific Procedures/Aftercare	V50-V59	0	0	4	4	8
-Other Circumstances	V60-V69	0	0	2	1	3
-Examination & Investigation	V70-V82	0	0	3	12	15

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

Pantex Plant 2010

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							
-Rheumatism, Excluding Back	725-729	7	16	19	37	79	104	
-Other Dis & Acquired Deformities	730-739	3	13	9	15	40	63	
CONGENITAL ANOMALIES	740-759	0	0	1	1	2	6	
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	9	28	51	69	157	218	
-Symptoms	780-789	9	25	47	46	127	186	
-Non-Specific Abnormal Findings	790-796	0	2	4	23	29	31	
-Ill-Defined & Unknown Causes	797-799	0	1	0	0	1	1	
INJURY & POISONING	800-999	19	27	45	53	144	186	
-Fracture - Skull	800-804	1	0	0	0	1	1	
-Fracture - Neck, Trunk	805-809	0	0	1	3	4	4	
-Fracture - Upper Limb	810-819	2	1	1	4	8	10	
-Fracture - Lower Limb	820-829	0	3	10	5	18	27	
-Dislocation	830-839	0	1	3	6	10	15	
-Sprains & Strains - Back	846-847	2	7	6	12	27	37	
-Sprains & Strains - Other	840-845, 848	10	9	13	13	45	49	
-Intracranial Injury	850-854	1	0	0	2	3	3	
-Open Wound - Head, Neck, Trunk	870-879	0	1	4	0	5	6	
-Open Wound - Upper Limb	880-887	2	0	3	1	6	7	
-Open Wound - Lower Limb	890-897	0	0	3	2	5	5	
-Superficial Injury	910-919	0	0	0	0	0	2	
-Contusion	920-924	1	2	1	3	7	9	
-Foreign Body Entering Orifice	930-939	0	2	0	1	3	3	
-Toxic Effects - Non-medicinal	980-989	0	0	0	1	1	5	
-Unspecified Effects - External Causes	990-995	0	1	0	0	1	2	
-Complications of Surgical/Medical Care	996-999	0	0	0	0	0	1	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	3	6	22	33	64	98	
-Communicable Dis	V01-V06	0	0	1	0	1	1	
-Personal & Family History	V10-V19	0	0	0	3	3	5	
-Health Services Reproduction/Development	V20-V29	1	5	2	0	8	8	
-Liveborn Infants	V30-V39	0	0	0	0	0	6	
-Health Status	V40-V49	0	0	0	3	3	3	
-Specific Procedures/Aftercare	V50-V59	0	0	7	8	15	23	
-Other Circumstances	V60-V69	0	0	1	2	3	6	
-Examination & Investigation	V70-V82	2	1	11	17	31	46	

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

Pantex Plant 2010

Absence Data

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

	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	25	67	238	421	751	124	351	487	822	1,784	2,535

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

Pantex Plant 2010

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	2	22	36	60
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	2	53	55
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	0	43	66	109
ENDOCRINE/METABOLIC/IMMUNITY	240-279	0	42	11	128	181
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1	1
MENTAL DISORDERS	290-319	0	0	116	130	246
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	8	32	112	154
CIRCULATORY SYSTEM	390-459	0	0	3	40	43
RESPIRATORY SYSTEM	460-519	10	30	161	239	440
DIGESTIVE SYSTEM	520-579	2	35	69	356	462
GENTOURINARY SYSTEM	580-629	7	163	281	131	582
PREGNANCY & CHILDBIRTH	630-679	5	4	0	0	9
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	1	65	4	70
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	24	96	424	1,881	2,425
CONGENITAL ANOMALIES	740-759	0	23	28	62	113
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	13	9	103	113	238
INJURY & POISONING	800-999	0	16	224	489	729

*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 2010

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	3	44	146	108	301	361
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	90	788	878	933
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	0	1	0	115	116	225
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	25	63	44	134	315
BLOOD & BLOOD-FORMING ORGANS	280-289	0	1	0	0	1	2
MENTAL DISORDERS	290-319	2	74	0	121	197	443
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	12	130	123	220	485	639
CIRCULATORY SYSTEM	390-459	1	20	107	1,018	1,146	1,189
RESPIRATORY SYSTEM	460-519	93	189	218	345	845	1,285
DIGESTIVE SYSTEM	520-579	178	233	133	1,236	1,780	2,242
GENTOURINARY SYSTEM	580-629	4	19	13	69	105	687
PREGNANCY & CHILDBIRTH	630-679	0	0	0	0	0	9
SKIN AND SUBCUTANEOUS TISSUE	680-709	9	10	39	131	189	259
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	96	612	1,348	2,903	4,959	7,384
CONGENITAL ANOMALIES	740-759	0	0	52	8	60	173
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	26	261	100	182	569	807
INJURY & POISONING	800-999	67	357	676	759	1,859	2,588

*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.

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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				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	5	6	2	0
-Intestinal Infectious Dis	001-009	1	2	1	0
-Other Bacterial Dis	030-041	1	0	0	0
-Viral Dis with Exanthem	050-059	1	0	1	0
-Other Viral Dis & Chlamydiae	070-079	2	3	0	0
-Mycoses	110-118	0	1	0	0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	7	2	0	0
-Bone, Connective Tissue, Skin	170-173, 176	3	0	0	0
-Genitourinary	179-189	0	1	0	0
-Other & Unspecified Sites	195-199, 209.7	3	0	0	0
-Lymphatic & Hematopoietic	200-208	0	1	0	0
-Carcinoma in situ	230-234	1	0	0	0
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	4	5	1	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	4	5	1	0
-Thyroid Gland Disorders	240-246	1	1	0	0
-Other Endocrine Gland Dis	249-259	0	1	0	0
-Other Metabolic & Immunity Disorders	270-279	3	3	1	0
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	0
MENTAL DISORDERS	290-319	2	5	0	2
-Psychoses	290-299	0	3	0	0
-Non-Psychotic Disorders	300-302, 306-316	2	2	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	10	15	25	0
-Hereditary/Degenerative Central NS Dis	330-337	0	0	2	0
-Other Disorders of Central NS	340-349	4	7	20	0
-Disorders of Peripheral NS	350-359	3	1	0	0
-Disorders of Eye	360-379	1	3	0	0
-Diseases of Ear & Mastoid	380-389	2	4	3	0
CIRCULATORY SYSTEM	390-459	1	7	0	0
-Hypertensive Dis	401-405	1	1	0	0
-Ischemic Heart Dis	410-414	0	1	0	0
-Other Heart Dis	420-429	0	2	0	0
-Dis of Arteries & Capillaries	440-449	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	3	0	0
RESPIRATORY SYSTEM	460-519	24	90	31	6

(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
		Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	3	3	19
-Intestinal Infectious Dis	001-009	0	3	0	7
-Other Bacterial Dis	030-041	0	0	0	1
-Viral Dis with Exanthem	050-059	0	0	2	4
-Other Viral Dis & Chlamydiae	070-079	0	0	1	6
-Mycoses	110-118	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	0	9
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	3
-Genitourinary	179-189	0	0	0	1
-Other & Unspecified Sites	195-199, 209.7	0	0	0	3
-Lymphatic & Hematopoietic	200-208	0	0	0	1
-Carcinoma in situ	230-234	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	1	1	1	13
ENDOCRINE/METABOLIC/IMMUNITY	240-279	1	0	2	13
-Thyroid Gland Disorders	240-246	0	0	1	3
-Other Endocrine Gland Dis	249-259	0	0	0	1
-Other Metabolic & Immunity Disorders	270-279	1	0	1	9
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1
MENTAL DISORDERS	290-319	0	0	0	9
-Psychoses	290-299	0	0	0	3
-Non-Psychotic Disorders	300-302, 306-316	0	0	0	6
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	1	10	62
-Hereditary/Degenerative Central NS Dis	330-337	0	0	2	4
-Other Disorders of Central NS	340-349	1	0	5	37
-Disorders of Peripheral NS	350-359	0	0	1	5
-Disorders of Eye	360-379	0	0	0	4
-Diseases of Ear & Mastoid	380-389	0	1	2	12
CIRCULATORY SYSTEM	390-459	1	3	3	15
-Hypertensive Dis	401-405	1	1	1	5
-Ischemic Heart Dis	410-414	0	0	0	1
-Other Heart Dis	420-429	0	0	0	2
-Dis of Arteries & Capillaries	440-449	0	0	1	1
-Dis of Veins, Lymphatics, Other	451-459	0	2	1	6
RESPIRATORY SYSTEM	460-519	12	1	25	189

(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				
-Acute Respiratory Infections	460-466	18	74	15	6
-Other Dis Upper Respiratory Tract	470-478	3	8	15	0
-Pneumonia & Influenza	480-488	2	3	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0
-Lung Dis from External Agents	500-508	0	4	0	0
-Other Respiratory Dis	510-519	1	1	1	0
DIGESTIVE SYSTEM	520-579	17	36	5	0
-Oral Cavity, Saliva Glands, Jaw	520-529	1	6	1	0
-Esophagus, Stomach, Duodenum	530-538	0	5	1	0
-Hernias	550-553	0	1	0	0
-Enteritis, Colitis	555-558	8	12	1	0
-Other Intestinal Dis	560-569	6	7	1	0
-Other Digestive Dis	570-579	2	5	1	0
GENTOURINARY SYSTEM	580-629	9	14	4	0
-Other Urinary Dis	590-599	2	6	0	0
-Breast Disorders	610-612	0	0	0	0
-Pelvic Inflammatory Dis	614-616	0	0	1	0
-Other Female Disorders	617-629	7	8	3	0
PREGNANCY & CHILDBIRTH	630-679	1	1	0	0
-Ectopic & Molar Pregnancy	630-633	0	1	0	0
-Pregnancy with Abortive Outcome	634-639	1	0	0	0
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	1	3	0
-Infections	680-686	0	1	0	0
-Other Inflammatory Conditions	690-698	0	0	1	0
-Other	700-709	0	0	2	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	14	57	35	2
-Arthropathies	710-719	9	22	8	0
-Dorsopathies	720-724	1	20	11	1
-Rheumatism, Excluding Back	725-729	2	8	9	0
-Other Dis & Acquired Deformities	730-739	2	7	7	1
CONGENITAL ANOMALIES	740-759	0	1	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	13	25	4	0
-Symptoms	780-789	13	24	4	0
-Non-Specific Abnormal Findings	790-796	0	1	0	0
INJURY & POISONING	800-999	7	18	10	0

(Continued)

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

Pantex Plant 2010

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				
-Acute Respiratory Infections	460-466	11	1	21	146
-Other Dis Upper Respiratory Tract	470-478	0	0	0	26
-Pneumonia & Influenza	480-488	1	0	1	7
-Chronic Obstructive Dis	490-496	0	0	2	2
-Lung Dis from External Agents	500-508	0	0	0	4
-Other Respiratory Dis	510-519	0	0	1	4
DIGESTIVE SYSTEM	520-579	7	2	4	71
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	0	9
-Esophagus, Stomach, Duodenum	530-538	1	0	0	7
-Hernias	550-553	0	0	0	1
-Enteritis, Colitis	555-558	1	1	1	24
-Other Intestinal Dis	560-569	4	0	1	19
-Other Digestive Dis	570-579	1	0	2	11
GENTOURINARY SYSTEM	580-629	9	0	7	43
-Other Urinary Dis	590-599	1	0	4	13
-Breast Disorders	610-612	0	0	2	2
-Pelvic Inflammatory Dis	614-616	0	0	0	1
-Other Female Disorders	617-629	8	0	1	27
PREGNANCY & CHILDBIRTH	630-679	0	0	1	3
-Ectopic & Molar Pregnancy	630-633	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	0	0	1	2
SKIN AND SUBCUTANEOUS TISSUE	680-709	1	0	1	6
-Infections	680-686	1	0	0	2
-Other Inflammatory Conditions	690-698	0	0	1	2
-Other	700-709	0	0	0	2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	14	5	30	157
-Arthropathies	710-719	2	4	10	55
-Dorsopathies	720-724	9	0	12	54
-Rheumatism, Excluding Back	725-729	1	1	4	25
-Other Dis & Acquired Deformities	730-739	2	0	4	23
CONGENITAL ANOMALIES	740-759	2	0	1	4
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	9	2	8	61
-Symptoms	780-789	9	2	7	59
-Non-Specific Abnormal Findings	790-796	0	0	1	2
INJURY & POISONING	800-999	3	2	2	42

(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				
-Fracture - Upper Limb	810-819	1	1	0	0
-Fracture - Lower Limb	820-829	0	5	3	0
-Dislocation	830-839	3	1	0	0
-Sprains & Strains - Back	846-847	2	6	1	0
-Sprains & Strains - Other	840-845, 848	0	2	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	0
-Open Wound - Upper Limb	880-887	0	0	1	0
-Superficial Injury	910-919	0	0	1	0
-Contusion	920-924	0	0	1	0
-Toxic Effects - Non-medicinal	980-989	1	1	2	0
-Unspecified Effects - External Causes	990-995	0	1	0	0
-Complications of Surgical/Medical Care	996-999	0	0	1	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	11	14	2	0
-Personal & Family History	V10-V19	0	2	0	0
-Liveborn Infants	V30-V39	5	1	0	0
-Specific Procedures/Aftercare	V50-V59	3	3	0	0
-Other Circumstances	V60-V69	1	2	0	0
-Examination & Investigation	V70-V82	2	6	2	0

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

Pantex Plant 2010

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				
-Fracture - Upper Limb	810-819	0	0	0	2
-Fracture - Lower Limb	820-829	0	1	0	9
-Dislocation	830-839	0	0	1	5
-Sprains & Strains - Back	846-847	1	0	0	10
-Sprains & Strains - Other	840-845, 848	0	1	1	4
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1
-Open Wound - Upper Limb	880-887	0	0	0	1
-Superficial Injury	910-919	1	0	0	2
-Contusion	920-924	1	0	0	2
-Toxic Effects - Non-medicinal	980-989	0	0	0	4
-Unspecified Effects - External Causes	990-995	0	0	0	1
-Complications of Surgical/Medical Care	996-999	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	1	1	5	34
-Personal & Family History	V10-V19	0	0	0	2
-Liveborn Infants	V30-V39	0	0	0	6
-Specific Procedures/Aftercare	V50-V59	1	0	1	8
-Other Circumstances	V60-V69	0	0	0	3
-Examination & Investigation	V70-V82	0	1	4	15

	Women							
	Job Category							TOTAL
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts	Line Operators	
Diagnostic Category								
Total	130	302	123	10	62	21	103	751

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

Pantex Plant 2010

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	1	2	0
-Intestinal Infectious Dis	001-009	0	0	0	0
-Other Bacterial Dis	030-041	2	0	0	0
-Viral Dis with Exanthem	050-059	2	0	1	0
-Other Viral Dis & Chlamydiae	070-079	6	1	1	0
-Mycoses	110-118	0	0	0	0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	7	4	11	1
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0
-Digestive & Peritoneal	150-159	0	3	5	0
-Respiratory & Intrathoracic	160-165	0	0	0	0
-Bone, Connective Tissue, Skin	170-173, 176	3	1	2	0
-Genitourinary	179-189	3	0	1	1
-Endocrine	193-194, 209.0-209.3	0	0	1	0
-Other & Unspecified Sites	195-199, 209.7	0	0	0	0
-Lymphatic & Hematopoietic	200-208	1	0	0	0
-Carcinoma in situ	230-234	0	0	2	0
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	3	3	4	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	2	5	3	0
-Thyroid Gland Disorders	240-246	0	0	1	0
-Other Endocrine Gland Dis	249-259	1	1	1	0
-Other Metabolic & Immunity Disorders	270-279	1	4	1	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0
MENTAL DISORDERS	290-319	3	1	0	0
-Psychoses	290-299	1	0	0	0
-Non-Psychotic Disorders	300-302, 306-316	2	1	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	36	11	17	0
-Organic Sleep Disorders	327	2	0	0	0
-Other Disorders of Central NS	340-349	23	0	1	0
-Disorders of Peripheral NS	350-359	4	0	0	0
-Disorders of Eye	360-379	5	9	12	0
-Diseases of Ear & Mastoid	380-389	2	2	4	0
CIRCULATORY SYSTEM	390-459	14	7	15	0
-Hypertensive Dis	401-405	1	0	2	0

(Continued)

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

Pantex Plant 2010

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	17	7	5	42
-Intestinal Infectious Dis	001-009	3	2	1	6
-Other Bacterial Dis	030-041	4	2	2	10
-Viral Dis with Exanthem	050-059	0	0	1	4
-Other Viral Dis & Chlamydiae	070-079	9	3	1	21
-Mycoses	110-118	1	0	0	1
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	6	7	11	47
-Lip, Oral Cavity, Pharynx	140-149	0	0	5	5
-Digestive & Peritoneal	150-159	1	0	0	9
-Respiratory & Intrathoracic	160-165	0	0	2	2
-Bone, Connective Tissue, Skin	170-173, 176	1	7	1	15
-Genitourinary	179-189	3	0	3	11
-Endocrine	193-194, 209.0-209.3	0	0	0	1
-Other & Unspecified Sites	195-199, 209.7	1	0	0	1
-Lymphatic & Hematopoietic	200-208	0	0	0	1
-Carcinoma in situ	230-234	0	0	0	2
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	2	6	5	23
ENDOCRINE/METABOLIC/IMMUNITY	240-279	8	5	6	29
-Thyroid Gland Disorders	240-246	0	1	0	2
-Other Endocrine Gland Dis	249-259	2	0	0	5
-Other Metabolic & Immunity Disorders	270-279	6	4	6	22
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1
MENTAL DISORDERS	290-319	5	3	2	14
-Psychoses	290-299	0	0	0	1
-Non-Psychotic Disorders	300-302, 306-316	5	3	2	13
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	27	15	18	124
-Organic Sleep Disorders	327	0	0	0	2
-Other Disorders of Central NS	340-349	7	1	0	32
-Disorders of Peripheral NS	350-359	6	4	1	15
-Disorders of Eye	360-379	7	8	13	54
-Diseases of Ear & Mastoid	380-389	7	2	4	21
CIRCULATORY SYSTEM	390-459	14	15	21	86
-Hypertensive Dis	401-405	3	3	8	17

(Continued)

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

Pantex Plant 2010

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				
-Ischemic Heart Dis	410-414	7	3	3	0
-Other Heart Dis	420-429	4	1	3	0
-Cerebrovascular Dis	430-438	0	0	1	0
-Dis of Arteries & Capillaries	440-449	2	2	5	0
-Dis of Veins, Lymphatics, Other	451-459	0	1	1	0
RESPIRATORY SYSTEM	460-519	36	33	46	3
-Acute Respiratory Infections	460-466	30	24	37	3
-Other Dis Upper Respiratory Tract	470-478	2	5	5	0
-Pneumonia & Influenza	480-488	4	3	1	0
-Chronic Obstructive Dis	490-496	0	1	2	0
-Lung Dis from External Agents	500-508	0	0	0	0
-Other Respiratory Dis	510-519	0	0	1	0
DIGESTIVE SYSTEM	520-579	32	27	24	0
-Oral Cavity, Saliva Glands, Jaw	520-529	8	2	5	0
-Esophagus, Stomach, Duodenum	530-538	1	3	2	0
-Appendicitis	540-543	0	2	1	0
-Hernias	550-553	5	7	2	0
-Enteritis, Colitis	555-558	10	4	7	0
-Other Intestinal Dis	560-569	5	3	0	0
-Other Digestive Dis	570-579	3	6	7	0
GENTOURINARY SYSTEM	580-629	5	5	1	2
-Other Urinary Dis	590-599	5	3	1	2
-Male Genital Organ Dis	600-608	0	2	0	0
SKIN AND SUBCUTANEOUS TISSUE	680-709	2	0	3	0
-Infections	680-686	1	0	0	0
-Other Inflammatory Conditions	690-698	1	0	0	0
-Other	700-709	0	0	3	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	59	29	32	1
-Arthropathies	710-719	20	7	10	0
-Dorsopathies	720-724	17	11	12	0
-Rheumatism, Excluding Back	725-729	18	10	9	1
-Other Dis & Acquired Deformities	730-739	4	1	1	0
CONGENITAL ANOMALIES	740-759	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	22	14	17	1
-Symptoms	780-789	16	7	13	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				
-Ischemic Heart Dis	410-414	2	7	8	30
-Other Heart Dis	420-429	2	2	0	12
-Cerebrovascular Dis	430-438	0	2	2	5
-Dis of Arteries & Capillaries	440-449	0	0	1	10
-Dis of Veins, Lymphatics, Other	451-459	7	1	2	12
RESPIRATORY SYSTEM	460-519	146	64	96	424
-Acute Respiratory Infections	460-466	125	53	72	344
-Other Dis Upper Respiratory Tract	470-478	11	2	6	31
-Pneumonia & Influenza	480-488	9	4	4	25
-Chronic Obstructive Dis	490-496	1	0	8	12
-Lung Dis from External Agents	500-508	0	2	6	8
-Other Respiratory Dis	510-519	0	3	0	4
DIGESTIVE SYSTEM	520-579	67	26	43	219
-Oral Cavity, Saliva Glands, Jaw	520-529	14	8	8	45
-Esophagus, Stomach, Duodenum	530-538	8	9	9	32
-Appendicitis	540-543	0	1	0	4
-Hernias	550-553	7	3	4	28
-Enteritis, Colitis	555-558	29	2	15	67
-Other Intestinal Dis	560-569	5	2	3	18
-Other Digestive Dis	570-579	4	1	4	25
GENTOURINARY SYSTEM	580-629	8	5	7	33
-Other Urinary Dis	590-599	2	3	2	18
-Male Genital Organ Dis	600-608	6	2	5	15
SKIN AND SUBCUTANEOUS TISSUE	680-709	7	3	11	26
-Infections	680-686	3	2	5	11
-Other Inflammatory Conditions	690-698	2	1	1	5
-Other	700-709	2	0	5	10
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	134	38	56	349
-Arthropathies	710-719	24	7	17	85
-Dorsopathies	720-724	61	18	26	145
-Rheumatism, Excluding Back	725-729	25	11	5	79
-Other Dis & Acquired Deformities	730-739	24	2	8	40
CONGENITAL ANOMALIES	740-759	1	1	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	54	15	34	157
-Symptoms	780-789	47	14	30	127

(Continued)

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

Pantex Plant 2010

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				
-Non-Specific Abnormal Findings	790-796	6	7	4	1
-Ill-Defined & Unknown Causes	797-799	0	0	0	0
INJURY & POISONING	800-999	25	17	16	0
-Fracture - Skull	800-804	0	0	0	0
-Fracture - Neck, Trunk	805-809	1	1	0	0
-Fracture - Upper Limb	810-819	3	1	0	0
-Fracture - Lower Limb	820-829	5	5	2	0
-Dislocation	830-839	2	3	4	0
-Sprains & Strains - Back	846-847	3	1	3	0
-Sprains & Strains - Other	840-845, 848	6	0	2	0
-Intracranial Injury	850-854	1	0	1	0
-Open Wound - Head, Neck, Trunk	870-879	0	1	0	0
-Open Wound - Upper Limb	880-887	3	0	0	0
-Open Wound - Lower Limb	890-897	1	4	0	0
-Contusion	920-924	0	0	2	0
-Foreign Body Entering Orifice	930-939	0	1	1	0
-Toxic Effects - Non-medicinal	980-989	0	0	1	0
-Unspecified Effects - External Causes	990-995	0	0	0	0
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	17	10	7	0
-Communicable Dis	V01-V06	1	0	0	0
-Personal & Family History	V10-V19	0	0	1	0
-Health Services Reproduction/Development	V20-V29	1	2	0	0
-Health Status	V40-V49	0	0	1	0
-Specific Procedures/Aftercare	V50-V59	9	4	1	0
-Other Circumstances	V60-V69	1	1	1	0
-Examination & Investigation	V70-V82	5	3	3	0

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

Pantex Plant 2010

Absence Data

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

		Men				TOTAL
		Job Category				
		Security and Fire	Crafts	Line Operators		
Diagnostic Category	ICD-9-CM Code					
-Non-Specific Abnormal Findings	790-796	6	1	4	29	
-Ill-Defined & Unknown Causes	797-799	1	0	0	1	
INJURY & POISONING	800-999	55	12	19	144	
-Fracture - Skull	800-804	1	0	0	1	
-Fracture - Neck, Trunk	805-809	2	0	0	4	
-Fracture - Upper Limb	810-819	2	2	0	8	
-Fracture - Lower Limb	820-829	5	0	1	18	
-Dislocation	830-839	1	0	0	10	
-Sprains & Strains - Back	846-847	10	6	4	27	
-Sprains & Strains - Other	840-845, 848	26	3	8	45	
-Intracranial Injury	850-854	1	0	0	3	
-Open Wound - Head, Neck, Trunk	870-879	1	0	3	5	
-Open Wound - Upper Limb	880-887	2	1	0	6	
-Open Wound - Lower Limb	890-897	0	0	0	5	
-Contusion	920-924	3	0	2	7	
-Foreign Body Entering Orifice	930-939	1	0	0	3	
-Toxic Effects - Non-medicinal	980-989	0	0	0	1	
-Unspecified Effects - External Causes	990-995	0	0	1	1	
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V89	19	4	7	64	
-Communicable Dis	V01-V06	0	0	0	1	
-Personal & Family History	V10-V19	2	0	0	3	
-Health Services Reproduction/Development	V20-V29	5	0	0	8	
-Health Status	V40-V49	1	0	1	3	
-Specific Procedures/Aftercare	V50-V59	1	0	0	15	
-Other Circumstances	V60-V69	0	0	0	3	
-Examination & Investigation	V70-V82	10	4	6	31	

	Men							TOTAL
	Job Category							
	Professional	Administrative Support	Technical Support	Service	Security and Fire	Crafts		
Diagnostic Category								
Total	273	167	199	8	570	226	341	1,784

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

Pantex Plant 2010

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	14	34	5	0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	46	9	0	0
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	75	25	1	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	78	28	25	0
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0	0	0
MENTAL DISORDERS	290-319	105	117	0	24
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	41	29	49	0
CIRCULATORY SYSTEM	390-459	1	17	0	0
RESPIRATORY SYSTEM	460-519	100	183	66	10
DIGESTIVE SYSTEM	520-579	171	200	17	0
GENITOURINARY SYSTEM	580-629	220	189	72	0
PREGNANCY & CHILDBIRTH	630-679	4	3	0	0
SKIN AND SUBCUTANEOUS TISSUE	680-709	0	1	4	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	247	1,179	307	101
CONGENITAL ANOMALIES	740-759	0	34	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	65	104	12	0
INJURY & POISONING	800-999	140	292	84	0

*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	0	3	4	60
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	0	0	0	55
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	6	1	1	109
ENDOCRINE/METABOLIC/IMMUNITY	240-279	37	0	13	181
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1
MENTAL DISORDERS	290-319	0	0	0	246
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	2	32	154
CIRCULATORY SYSTEM	390-459	3	5	17	43
RESPIRATORY SYSTEM	460-519	25	2	54	440
DIGESTIVE SYSTEM	520-579	30	3	41	462
GENITOURINARY SYSTEM	580-629	46	0	55	582
PREGNANCY & CHILDBIRTH	630-679	0	0	2	9
SKIN AND SUBCUTANEOUS TISSUE	680-709	63	0	2	70
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	59	56	476	2,425
CONGENITAL ANOMALIES	740-759	51	0	28	113
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	38	11	8	238
INJURY & POISONING	800-999	9	163	41	729

*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	Service
Diagnostic Category	ICD-9-CM Code				
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	217	3	2	0
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	220	6	75	40
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	10	3	5	0
ENDOCRINE/METABOLIC/IMMUNITY	240-279	12	18	23	0
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	1	0
MENTAL DISORDERS	290-319	93	31	0	0
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	104	32	29	0
CIRCULATORY SYSTEM	390-459	201	24	120	0
RESPIRATORY SYSTEM	460-519	64	79	90	4
DIGESTIVE SYSTEM	520-579	152	415	175	0
GENITOURINARY SYSTEM	580-629	9	27	1	9
SKIN AND SUBCUTANEOUS TISSUE	680-709	114	0	3	0
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1,192	597	479	3
CONGENITAL ANOMALIES	740-759	0	0	0	0
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	72	36	21	2
INJURY & POISONING	800-999	375	529	221	0

*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 2010

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	40	22	17	301
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	258	41	238	878
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	2	54	42	116
ENDOCRINE/METABOLIC/IMMUNITY	240-279	19	17	45	134
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	0	1
MENTAL DISORDERS	290-319	44	27	2	197
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	116	109	95	485
CIRCULATORY SYSTEM	390-459	28	710	63	1,146
RESPIRATORY SYSTEM	460-519	296	136	176	845
DIGESTIVE SYSTEM	520-579	374	483	181	1,780
GENITOURINARY SYSTEM	580-629	19	25	15	105
SKIN AND SUBCUTANEOUS TISSUE	680-709	39	5	28	189
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	1,089	628	971	4,959
CONGENITAL ANOMALIES	740-759	52	8	0	60
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	317	68	53	569
INJURY & POISONING	800-999	517	81	136	1,859

*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 2010

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	42	15.9	11.4	22.3
-Intestinal Infectious Dis	001-009	6	2.3	1.0	5.1
-Other Bacterial Dis	030-041	10	4.5	2.2	9.0
-Viral Dis with Exanthem	050-059	4	0.9	0.3	2.6
-Other Viral Dis & Chlamydiae	070-079	21	7.9	4.9	12.7
-Mycoses	110-118	1	0.3	0.0	2.5
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	47	11.7	8.7	15.7
-Lip, Oral Cavity, Pharynx	140-149	5	1.0	0.4	2.4
-Digestive & Peritoneal	150-159	9	2.3	1.2	4.5
-Respiratory & Intrathoracic	160-165	2	0.4	0.1	1.6
-Bone, Connective Tissue, Skin	170-173, 176	15	4.0	2.4	6.8
-Genitourinary	179-189	11	2.5	1.4	4.6
-Endocrine	193-194, 209.0-209.3	1	0.2	0.0	1.4
-Other & Unspecified Sites	195-199, 209.7	1	0.2	0.0	1.4
-Lymphatic & Hematopoietic	200-208	1	0.3	0.0	2.5
-Carcinoma in situ	230-234	2	0.7	0.2	2.7
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	23	6.1	4.0	9.4
ENDOCRINE/METABOLIC/IMMUNITY	240-279	29	10.2	6.6	15.7
-Thyroid Gland Disorders	240-246	2	0.5	0.1	2.3
-Other Endocrine Gland Dis	249-259	5	1.7	0.7	4.3
-Other Metabolic & Immunity Disorders	270-279	22	7.9	4.8	13.1
BLOOD & BLOOD-FORMING ORGANS	280-289	1	0.4	0.1	3.0
MENTAL DISORDERS	290-319	14	5.2	2.8	9.6
-Psychoses	290-299	1	0.2	0.0	1.4
-Non-Psychotic Disorders	300-302, 306-316	13	5.0	2.7	9.4
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	124	44.0	36.1	53.6
-Organic Sleep Disorders	327	2	0.6	0.1	2.7
-Other Disorders of Central NS	340-349	32	11.0	7.8	15.7
-Disorders of Peripheral NS	350-359	15	7.9	4.3	14.5
-Disorders of Eye	360-379	54	17.1	12.8	22.8
-Diseases of Ear & Mastoid	380-389	21	7.3	4.5	11.9
CIRCULATORY SYSTEM	390-459	86	26.6	21.3	33.4
-Hypertensive Dis	401-405	17	6.1	3.5	10.6

(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 2010

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				
-Ischemic Heart Dis	410-414	30	8.7	6.0	12.6
-Other Heart Dis	420-429	12	3.1	1.7	5.6
-Cerebrovascular Dis	430-438	5	1.4	0.6	3.5
-Dis of Arteries & Capillaries	440-449	10	3.0	1.6	5.8
-Dis of Veins, Lymphatics, Other	451-459	12	4.2	2.4	7.5
RESPIRATORY SYSTEM	460-519	424	169.3	151.6	189.1
-Acute Respiratory Infections	460-466	344	136.7	121.0	154.5
-Other Dis Upper Respiratory Tract	470-478	31	13.3	8.8	20.2
-Pneumonia & Influenza	480-488	25	11.9	7.4	19.1
-Chronic Obstructive Dis	490-496	12	3.9	2.2	6.8
-Lung Dis from External Agents	500-508	8	2.4	1.2	5.0
-Other Respiratory Dis	510-519	4	1.1	0.4	3.0
DIGESTIVE SYSTEM	520-579	219	84.0	72.2	97.8
-Oral Cavity, Saliva Glands, Jaw	520-529	45	18.0	12.7	25.5
-Esophagus, Stomach, Duodenum	530-538	32	10.3	7.0	15.2
-Appendicitis	540-543	4	1.2	0.4	3.3
-Hernias	550-553	28	10.5	6.9	16.1
-Enteritis, Colitis	555-558	67	29.9	22.8	39.2
-Other Intestinal Dis	560-569	18	6.4	3.8	10.9
-Other Digestive Dis	570-579	25	7.7	5.1	11.5
GENITOURINARY SYSTEM	580-629	33	10.4	7.1	15.3
-Other Urinary Dis	590-599	18	5.0	3.1	8.2
-Male Genital Organ Dis	600-608	15	5.4	3.0	9.7
SKIN AND SUBCUTANEOUS TISSUE	680-709	26	9.2	6.0	14.1
-Infections	680-686	11	4.1	2.0	8.3
-Other Inflammatory Conditions	690-698	5	1.9	0.8	4.5
-Other	700-709	10	3.2	1.7	6.2
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	349	129.4	114.7	146.1
-Arthropathies	710-719	85	27.6	21.9	34.8
-Dorsopathies	720-724	145	56.4	46.7	68.1
-Rheumatism, Excluding Back	725-729	79	30.2	23.3	39.1
-Other Dis & Acquired Deformities	730-739	40	15.3	10.7	21.9
CONGENITAL ANOMALIES	740-759	2	0.6	0.1	2.3
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	157	57.3	48.0	68.5

(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 2010

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				
-Symptoms	780-789	127	49.0	40.2	59.8
-Non-Specific Abnormal Findings	790-796	29	7.9	5.4	11.5
-Ill-Defined & Unknown Causes	797-799	1	0.4	0.1	3.0
INJURY & POISONING	800-999	144	60.2	49.5	73.2
-Fracture - Skull	800-804	5	2.1	0.7	6.5
-Fracture - Upper Limb	810-819	8	4.1	1.8	9.4
-Fracture - Lower Limb	820-829	18	6.1	3.8	9.7
-Dislocation	830-839	10	3.0	1.6	5.6
-Sprains & Strains - Back	846-847	27	10.1	6.5	15.7
-Sprains & Strains - Other	840-845, 848	45	22.0	15.4	31.3
-Intracranial Injury	850-854	3	1.5	0.3	6.6
-Open Wound - Head, Neck, Trunk	870-879	16	6.7	3.8	12.0
-Contusion	920-924	7	2.9	1.2	7.2
-Foreign Body Entering Orifice	930-939	3	1.2	0.4	3.7
-Toxic Effects - Non-medicinal	980-989	1	0.2	0.0	1.4
-Unspecified Effects - External Causes	990-995	1	0.4	0.1	3.0
Total		1720	640.7	606.6	676.6

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

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

Pantex Plant 2010

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	19	16.3	10.1	26.4
-Intestinal Infectious Dis	001-009	7	6.7	3.0	15.0
-Other Bacterial Dis	030-041	1	0.6	0.1	4.5
-Viral Dis with Exanthem	050-059	4	2.9	1.1	7.9
-Other Viral Dis & Chlamydiae	070-079	6	4.8	2.1	11.1
-Mycoses	110-118	1	1.3	0.2	8.9
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	9	6.7	3.4	13.2
-Bone, Connective Tissue, Skin	170-173, 176	3	2.9	0.9	9.3
-Genitourinary	179-189	1	0.6	0.1	4.5
-Other & Unspecified Sites	195-199, 209.7	3	1.9	0.6	5.9
-Lymphatic & Hematopoietic	200-208	1	0.6	0.1	4.5
-Carcinoma in situ	230-234	1	0.6	0.1	4.5
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	13	11.3	6.5	19.9
ENDOCRINE/METABOLIC/IMMUNITY	240-279	13	15.3	8.5	27.5
-Thyroid Gland Disorders	240-246	3	2.5	0.8	8.4
-Other Endocrine Gland Dis	249-259	1	1.0	0.1	7.1
-Other Metabolic & Immunity Disorders	270-279	9	11.8	5.9	23.7
BLOOD & BLOOD-FORMING ORGANS	280-289	1	1.3	0.2	8.9
MENTAL DISORDERS	290-319	9	8.4	4.3	16.5
-Psychoses	290-299	3	3.0	1.0	9.3
-Non-Psychotic Disorders	300-302, 306-316	6	5.4	2.3	12.5
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	62	64.8	49.1	85.6
-Hereditary/Degenerative Central NS Dis	330-337	4	4.1	1.5	11.4
-Other Disorders of Central NS	340-349	37	43.1	30.0	62.0
-Disorders of Peripheral NS	350-359	5	3.2	1.3	7.6
-Disorders of Eye	360-379	4	4.4	1.6	12.0
-Diseases of Ear & Mastoid	380-389	12	10.0	5.5	18.0
CIRCULATORY SYSTEM	390-459	15	13.0	7.6	22.1
-Hypertensive Dis	401-405	5	4.8	1.9	11.9
-Ischemic Heart Dis	410-414	1	1.3	0.2	8.9
-Other Heart Dis	420-429	2	1.3	0.3	5.1
-Dis of Arteries & Capillaries	440-449	1	0.6	0.1	4.5
-Dis of Veins, Lymphatics, Other	451-459	6	5.0	2.2	11.8

(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 2010

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				
RESPIRATORY SYSTEM	460-519	189	199.8	168.3	237.1
-Acute Respiratory Infections	460-466	146	152.0	125.5	184.1
-Other Dis Upper Respiratory Tract	470-478	26	23.6	15.7	35.5
-Pneumonia & Influenza	480-488	7	12.4	4.7	32.2
-Chronic Obstructive Dis	490-496	2	2.0	0.5	8.0
-Lung Dis from External Agents	500-508	4	3.2	1.1	8.9
-Other Respiratory Dis	510-519	4	6.7	1.9	23.8
DIGESTIVE SYSTEM	520-579	71	69.1	53.2	89.7
-Oral Cavity, Saliva Glands, Jaw	520-529	9	6.3	3.2	12.5
-Esophagus, Stomach, Duodenum	530-538	7	6.6	2.9	14.9
-Hernias	550-553	1	0.6	0.1	4.5
-Enteritis, Colitis	555-558	24	26.5	16.6	42.3
-Other Intestinal Dis	560-569	19	17.1	10.7	27.3
-Other Digestive Dis	570-579	11	11.9	6.2	22.8
GENTOURINARY SYSTEM	580-629	43	56.0	40.3	77.8
-Other Urinary Dis	590-599	13	15.3	8.5	27.3
-Breast Disorders	610-612	2	2.3	0.6	9.1
-Pelvic Inflammatory Dis	614-616	1	0.6	0.1	4.5
-Other Female Disorders	617-629	27	37.8	24.9	57.4
PREGNANCY & CHILDBIRTH	630-679	3	9.9	3.0	32.5
-Ectopic & Molar Pregnancy	630-633	1	4.0	0.6	28.7
-Pregnancy with Abortive Outcome	634-639	2	5.9	1.3	25.8
SKIN AND SUBCUTANEOUS TISSUE	680-709	6	5.7	2.4	13.7
-Infections	680-686	2	1.6	0.4	6.8
-Other Inflammatory Conditions	690-698	2	1.6	0.4	6.8
-Other	700-709	2	2.5	0.5	11.4
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	157	158.9	132.2	191.1
-Arthropathies	710-719	55	53.8	39.1	74.0
-Dorsopathies	720-724	54	56.6	41.3	77.6
-Rheumatism, Excluding Back	725-729	25	25.8	17.0	39.2
-Other Dis & Acquired Deformities	730-739	23	22.7	13.8	37.4
CONGENITAL ANOMALIES	740-759	4	4.1	1.4	12.1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	61	72.9	53.6	99.0
-Symptoms	780-789	59	71.6	52.4	97.7

(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 2010

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				
-Non-Specific Abnormal Findings	790-796	2	1.3	0.3	5.1
INJURY & POISONING	800-999	42	43.2	31.3	59.5
-Fracture - Upper Limb	810-819	2	1.6	0.4	6.8
-Fracture - Lower Limb	820-829	9	9.8	4.9	19.8
-Dislocation	830-839	5	6.2	2.5	15.5
-Sprains & Strains - Back	846-847	10	8.9	4.8	16.8
-Sprains & Strains - Other	840-845, 848	4	3.9	1.4	10.6
-Open Wound - Head, Neck, Trunk	870-879	2	2.8	0.7	11.9
-Superficial Injury	910-919	2	2.5	0.5	11.4
-Contusion	920-924	2	1.3	0.3	5.1
-Toxic Effects - Non-medicinal	980-989	4	3.9	1.4	10.6
-Unspecified Effects - External Causes	990-995	1	1.3	0.2	8.9
-Complications of Surgical/Medical Care	996-999	1	1.0	0.1	7.1
Total		717	756.7	694.7	824.3

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

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

Pantex Plant 2010

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	61	16.4	12.4	21.7
-Intestinal Infectious Dis	001-009	13	3.4	1.9	6.0
-Other Bacterial Dis	030-041	11	3.7	1.9	7.2
-Viral Dis with Exanthem	050-059	8	1.5	0.7	3.0
-Other Viral Dis & Chlamydiae	070-079	27	7.3	4.8	11.2
-Mycoses	110-118	2	0.5	0.1	2.1
MALIGNANT NEOPLASMS	140-208, 209.0-209.3, 230-234	56	10.6	8.1	13.9
-Lip, Oral Cavity, Pharynx	140-149	5	0.8	0.3	1.9
-Digestive & Peritoneal	150-159	9	1.7	0.9	3.4
-Respiratory & Intrathoracic	160-165	2	0.3	0.1	1.2
-Bone, Connective Tissue, Skin	170-173, 176	18	3.8	2.4	6.2
-Genitourinary	179-189	12	2.1	1.2	3.8
-Endocrine	193-194, 209.0-209.3	1	0.2	0.0	1.1
-Other & Unspecified Sites	195-199, 209.7	4	0.6	0.2	1.7
-Lymphatic & Hematopoietic	200-208	2	0.4	0.1	1.7
-Carcinoma in situ	230-234	3	0.7	0.2	2.3
BENIGN & UNCERTAIN NEOPLASMS	209.4-209.6, 210-229, 235-239	36	7.6	5.4	10.7
ENDOCRINE/METABOLIC/IMMUNITY	240-279	42	11.2	7.9	15.8
-Thyroid Gland Disorders	240-246	5	1.0	0.4	2.5
-Other Endocrine Gland Dis	249-259	6	1.7	0.7	3.8
-Other Metabolic & Immunity Disorders	270-279	31	8.5	5.7	12.9
BLOOD & BLOOD-FORMING ORGANS	280-289	2	0.6	0.2	2.5
MENTAL DISORDERS	290-319	23	6.2	3.9	9.8
-Psychoses	290-299	4	0.9	0.3	2.5
-Non-Psychotic Disorders	300-302, 306-316	19	5.2	3.1	8.8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	186	49.2	41.9	57.7
-Organic Sleep Disorders	327	2	0.5	0.1	2.2
-Hereditary/Degenerative Central NS Dis	330-337	4	1.0	0.4	2.6
-Other Disorders of Central NS	340-349	69	18.2	14.2	23.4
-Disorders of Peripheral NS	350-359	20	7.0	4.0	12.0
-Disorders of Eye	360-379	58	14.4	10.9	19.0
-Diseases of Ear & Mastoid	380-389	33	8.1	5.5	11.9
CIRCULATORY SYSTEM	390-459	101	23.9	19.4	29.5

(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 2010

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				
-Hypertensive Dis	401-405	22	5.8	3.6	9.4
-Ischemic Heart Dis	410-414	31	7.2	5.0	10.3
-Other Heart Dis	420-429	14	2.8	1.6	4.8
-Cerebrovascular Dis	430-438	5	1.1	0.5	2.8
-Dis of Arteries & Capillaries	440-449	11	2.6	1.4	4.8
-Dis of Veins, Lymphatics, Other	451-459	18	4.4	2.8	7.1
RESPIRATORY SYSTEM	460-519	613	178.4	162.7	195.7
-Acute Respiratory Infections	460-466	490	141.9	128.0	157.2
-Other Dis Upper Respiratory Tract	470-478	57	16.0	11.8	21.7
-Pneumonia & Influenza	480-488	32	12.0	7.9	18.3
-Chronic Obstructive Dis	490-496	14	3.5	2.1	6.0
-Lung Dis from External Agents	500-508	12	2.7	1.5	4.9
-Other Respiratory Dis	510-519	8	2.4	1.0	5.6
DIGESTIVE SYSTEM	520-579	290	81.9	71.8	93.4
-Oral Cavity, Saliva Glands, Jaw	520-529	54	15.5	11.2	21.4
-Esophagus, Stomach, Duodenum	530-538	39	9.5	6.7	13.5
-Appendicitis	540-543	4	0.9	0.3	2.6
-Hernias	550-553	29	8.5	5.5	12.9
-Enteritis, Colitis	555-558	91	29.8	23.6	37.6
-Other Intestinal Dis	560-569	37	9.1	6.4	13.0
-Other Digestive Dis	570-579	36	8.6	6.1	12.0
GENTOURINARY SYSTEM	580-629	76	20.3	15.9	26.0
-Other Urinary Dis	590-599	31	7.2	5.0	10.4
-Male Genital Organ Dis	600-608	15	4.2	2.3	7.5
-Breast Disorders	610-612	2	0.5	0.1	2.1
-Pelvic Inflammatory Dis	614-616	1	0.2	0.0	1.1
-Other Female Disorders	617-629	27	8.2	5.5	12.4
PREGNANCY & CHILDBIRTH	630-679	3	2.0	0.6	6.8
-Ectopic & Molar Pregnancy	630-633	1	0.9	0.1	6.0
-Pregnancy with Abortive Outcome	634-639	2	1.2	0.3	5.4
SKIN AND SUBCUTANEOUS TISSUE	680-709	32	8.5	5.8	12.4
-Infections	680-686	13	3.5	1.9	6.8
-Other Inflammatory Conditions	690-698	7	1.9	0.9	4.1
-Other	700-709	12	3.0	1.7	5.5
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	506	137.6	124.4	152.2

(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 2010

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				
-Arthropathies	710-719	140	33.9	28.2	40.9
-Dorsopathies	720-724	199	57.0	48.5	66.9
-Rheumatism, Excluding Back	725-729	104	29.4	23.5	36.8
-Other Dis & Acquired Deformities	730-739	63	17.3	13.0	23.1
CONGENITAL ANOMALIES	740-759	6	1.3	0.6	3.1
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	218	61.0	52.4	71.0
-Symptoms	780-789	186	54.2	45.9	63.9
-Non-Specific Abnormal Findings	790-796	31	6.4	4.5	9.3
-Ill-Defined & Unknown Causes	797-799	1	0.3	0.0	2.4
INJURY & POISONING	800-999	186	56.6	47.7	67.1
-Fracture - Skull	800-804	5	1.6	0.5	5.0
-Fracture - Upper Limb	810-819	10	3.6	1.7	7.6
-Fracture - Lower Limb	820-829	27	6.8	4.6	10.1
-Dislocation	830-839	15	3.6	2.1	6.1
-Sprains & Strains - Back	846-847	37	10.2	7.0	14.7
-Sprains & Strains - Other	840-845, 848	49	17.9	12.8	25.2
-Intracranial Injury	850-854	3	1.2	0.3	5.1
-Open Wound - Head, Neck, Trunk	870-879	18	5.7	3.3	9.8
-Superficial Injury	910-919	2	0.5	0.1	2.2
-Contusion	920-924	9	2.6	1.1	5.8
-Foreign Body Entering Orifice	930-939	3	1.0	0.3	3.0
-Toxic Effects - Non-medicinal	980-989	5	1.1	0.4	2.7
-Unspecified Effects - External Causes	990-995	2	0.6	0.2	2.5
-Complications of Surgical/Medical Care	996-999	1	0.3	0.0	1.8
Total		2437	673.4	643.3	704.9

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

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

Pantex Plant 2010
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 +		30 - 39	50 +		
Administrative Support	0	1	1	0	1	1	2
Technical Support	1	0	1	0	0	0	1
Security and Fire	0	0	0	2	0	2	2
Crafts	0	0	0	0	4	4	4
Line Operators	0	0	0	1	1	2	2
TOTAL	1	1	2	3	6	9	11

*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
30 - 39	0	0	0	3	0	0	3	0	0
40 - 49	1	0	0	0	0	0	1	0	0
50 +	1	0	0	6	0	1	7	0	1
TOTAL	2	0	0	9	0	1	11	0	1

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
Administrative Support	1	0	0	1	0	0	2	0	0
Technical Support	1	0	0	0	0	0	1	0	0
Security and Fire	0	0	0	2	0	0	2	0	0
Crafts	0	0	0	4	0	0	4	0	0
Line Operators	0	0	0	2	0	1	2	0	1
TOTAL	2	0	0	9	0	1	11	0	1

*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			TOTAL
		Age Group		TOTAL	Age Group		TOTAL	
		40 - 49	50 +		30 - 39	50 +		
Diagnostic Category	ICD-9-CM code							
INJURY & POISONING	800-999	1	1	2	3	6	9	11
-Sprains & Strains - Back	846-847	0	1	1	0	0	0	1
-Sprains & Strains - Other	840-845, 848	0	0	0	1	0	1	1
-Open Wound - Upper Limb	880-887	0	0	0	0	3	3	3
-Foreign Body Entering Orifice	930-939	1	0	1	0	1	1	2
-Complications & Unspecified Injuries	958-959	0	0	0	2	2	4	4

	Women			Men			TOTAL
	Age Group		TOTAL	Age Group		TOTAL	
	40 - 49	50 +		30 - 39	50 +		
Diagnostic Category							
Total	1	1	2	3	6	9	11

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

Pantex Plant 2010

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				
-Sprains & Strains - Back	846-847	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0

		Men			
		Age Group			
		30 - 39		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Sprains & Strains - Other	840-845, 848	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	1

*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 2010
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 +		30 - 39	50 +		
Type of Accident	E Codes							
Falls	E880-E888	0	0	0	1	3	4	4
Submersion/Suffocation/Foreign Bodies	E910-E915	1	0	1	0	0	0	1
Other Accidents	E916-E928	0	1	1	2	3	5	6

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

Pantex Plant 2010
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				
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0
Other Accidents	E916-E928	0	0	0	0

		Men			
		Age Group			
		30 - 39		50 +	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Falls	E880-E888	0	0	0	1
Other Accidents	E916-E928	0	0	0	0

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

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OSHA Data

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

		Women		
		Job Category		TOTAL
		Administrative Support	Technical Support	
Diagnostic Category	ICD-9-CM Code			
INJURY & POISONING	800-999	1	1	2
-Sprains & Strains - Back	846-847	1	0	1
-Foreign Body Entering Orifice	930-939	0	1	1

	Women		
	Job Category		TOTAL
	Administrative Support	Technical Support	
Diagnostic Category			
Total	1	1	2

		Men				
		Job Category				TOTAL
		Administrative Support	Security and Fire	Crafts	Line Operators	
Diagnostic Category	ICD-9-CM Code					
INJURY & POISONING	800-999	1	2	4	2	9
-Sprains & Strains - Other	840-845, 848	0	1	0	0	1
-Open Wound - Upper Limb	880-887	0	0	3	0	3
-Foreign Body Entering Orifice	930-939	1	0	0	0	1
-Complications & Unspecified Injuries	958-959	0	1	1	2	4

	Men				
	Job Category				TOTAL
	Administrative Support	Security and Fire	Crafts	Line Operators	
Diagnostic Category					
Total	1	2	4	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 T. Number of Workdays Lost or with Restricted Activity in Each Diagnostic Category by Gender and Job Category*

		Women			
		Job Category			
		Administrative Support		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes				
-Sprains & Strains - Back	846-847	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0

		Men							
		Job Category							
		Administrative 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								
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	1

*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	Technical Support	
Type of Accident	E CODES			
Submersion/Suffocation/Foreign Bodies	E910-E915	0	1	1
Other Accidents	E916-E928	1	0	1

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

*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		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0
Other Accidents	E916-E928	0	0	0	0

		Men							
		Job Category							
		Administrative 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	0	0	0	0	1
Other Accidents	E916-E928	0	0	0	0	0	0	0	0

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

Pantex Plant 2010**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				
INJURY & POISONING	800-999	9	2.9	1.5	5.7
-Sprains & Strains - Other	840-845, 848	1	0.4	0.1	3.0
-Open Wound - Upper Limb	880-887	3	0.6	0.2	1.9
-Foreign Body Entering Orifice	930-939	1	0.3	0.0	2.4
-Complications of Surgical/Medical Care	996-999	4	1.5	0.6	4.1
Total		9	2.9	1.5	5.7

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

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

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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	1.6	0.4	6.8
-Sprains & Strains - Back	846-847	1	0.6	0.1	4.5
-Foreign Body Entering Orifice	930-939	1	1.0	0.1	7.1
Total		2	1.6	0.4	6.8

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

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

Pantex Plant 2010**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				
INJURY & POISONING	800-999	11	2.7	1.5	5.1
-Sprains & Strains - Back	846-847	1	0.2	0.0	1.1
-Sprains & Strains - Other	840-845, 848	1	0.3	0.0	2.4
-Open Wound - Upper Limb	880-887	3	0.5	0.2	1.4
-Foreign Body Entering Orifice	930-939	2	0.5	0.1	2.1
-Complications of Surgical/Medical Care	996-999	4	1.2	0.5	3.3
Total		11	2.7	1.5	5.1

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

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