

SUPPORTING TABLES

Y-12 NATIONAL SECURITY COMPLEX: 2000

Appendix A. Work Force by Gender, Age, and 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 +		
Job Category											
Management	1	12	65	42	120	1	50	232	320	603	723
Engr., Scientific, & Health Care	8	75	81	35	199	20	139	345	369	873	1072
Professional	3	52	127	58	240	2	35	171	179	387	627
Administrati- ve	12	65	160	125	362	3	1	11	13	28	390
Technical	10	38	76	31	155	10	62	96	84	252	407
Crafts	0	2	11	9	22	2	31	261	443	737	759
Security	0	11	13	10	34	5	97	136	80	318	352
Operators	0	2	2	5	9	1	15	34	67	117	126
Nuclear Workers	1	10	20	32	63	3	32	71	92	198	261
Laborers & General Workers	3	7	33	50	93	14	35	91	99	239	332
Total	38	274	588	397	1297	61	497	1448	1746	3752	5049

Appendix B. Most Common Job Titles in Each Job Category

MANAGEMENT	RECORDS & INFORMATION MGMT SERVICES	MATERIAL CONTROL
ACTING MANAGER	RELIEF	MATERIALS CLERK*
ACTING SUPERVISOR	REQUIREMENTS & COMPLIANCE*	MENTOR
ADMINISTRATIVE SUPERVISOR	SAFEGUARDS EXPERT*	MFG PLANNER
ADMINISTRATIVE SUPPORT MANAGER	SCHEDULING OFFICER	OCC MED NURSE
ADMINISTRATOR*	SECTION HEAD*	OCCURRENCE REPORTING*
ARCHITECT	SENIOR COUNSEL	ORNL STAFF*
ASSOCIATE DIVISION MANAGER	SHIFT CAPTAIN	PERF MONITORING & REPORTING
ASSOCIATE GENERAL COUNSEL	SOFTWARE ENGINEERING	PHYSICAL FITNESS
AT EASTERN REGION OFFICE	SPECIAL PROJECTS*	PHYSICIAN ASSISTANT
BATTALION CHIEF	SPECIALIST*	PROGRAM SUPPORT PLANNING
CAPTAIN	SRT MAJOR	PROGRAMMER
CENTER FOR INF SECURITY TECH	STAFF MEMBER*	PROGRAMS
CHIEF INFORMATION OFFICER	STRATEGIC PLANNER	PROJECT LEAD
CHIEF PROTECTIVE FORCE	SUPERVISOR*	PROJECT PLANNING
COMMANDER*	SYSTEM ADMINISTRATION	PROJECT SUPPORT
CONTROLLER*	TEAM LEADER*	PROTOCOL OFFICER
COORDINATOR*	TECHNICAL ASSISTANCE & ASSESSMENTS	PUBLIC AFFAIRS REP*
COUNSEL	TECHNICAL LEAD*	QUALITY ASSESSMENT/CORRECTIVE ACTION
DEPARTMENT HEAD*	TECHNICAL SUPPORT*	RADCON COMPUTER/INSTRUMENTATION SUPPORT
DEPUTY DIRECTOR	TECHNOLOGIST*	RADCON SOURCE CONTROL
DEPUTY GENERAL MANAGER	VICE PRESIDENT	RADIATION PROTECTION
DEPUTY MANAGER	VICE PRESIDENT & GENERAL COUNSEL	RADIOCHEMISTRY TECHNICAL SUPPORT
DEPUTY VICE PRESIDENT	X-RAY TECHNOLOGIST	RADIOGRAPHY/ULTRASONICS PHYSICIST
DIRECTOR*		REGULATORY COMPLIANCE
DOE BCPMS&R	ENGINEERING, SCIENTIFIC, & HEALTH CARE	REQUIREMENTS BASELINE
ENGINEER*	ACCOUNTING*	RESEARCH STAFF
ETHICS OFFICER	ADVISOR	RESERVATION SERVICES
EXECUTIVE VICE PRESIDENT	ANALYST*	SAFEGUARDS EXPERT*
FIRE CHIEF	CHEMIST	SECTION HEAD*
FIRE SAFETY OFFICER	CLINICAL PSYCHOLOGIST	SOFTWARE QA
FIRE TRAINING INSTRUCTOR	COMPUTER STAFF	SPECIAL ASSIGNMENT
FIRE TRAINING OFFICER	COMPUTER SUPPORT*	SPECIAL STUDIES
GROUP LEADER*	COORDINATOR*	SPECIALIST*
LEADER*	DESIGNER*	SPECTROMETRY & SEPARATION SCIENCE
LIAISON*	DEVELOPMENT STAFF	STAFF CONSULTANT
MANAGER*	DIMENSIONAL METROLOGIST	STAFF MEMBER*
MANAGING ATTORNEY	DIRECTOR*	STAFF PHYSICIAN
MASTER SITE PLANNING	DRAFTING*	STATISTICIAN
MEDICAL DIRECTOR	ENGINEER*	STRATEGIC PLANNING DIRECTOR
MEDICAL TECHNOLOGY	ENVIRONMENTAL OFFICER	SUPERVISOR*
NUCLEAR EXPORT CONTROL ANALYST	ESTIMATOR	SUPPORT*
OPERATIONS MANAGER	FACILITY CONTROL SER	SURVEILLANCE & QUALITY EVALUATION
OPERATIONS OFFICER	FACILITY SUPPORT*	SYSTEMS SUPPORT
OPERATIONS RELIEF	FIRE COMPLIANCE EVALUATOR	SYSTEMS/NETWORKS/APPLICATIONS
OPERATIONS SUPERVISOR	FIRE PROTECTION ENGINEER	TEAM LEADER*
ORNL LIAISON OFFICE	GEOLOGIST	TECHNICAL ASSOCIATE
PHYSICAL TESTING ENGINEER	GROUP LEADER*	TECHNICAL FELLOWSHIP PROGRAM
PLANNING & INTEGRATION DEPUTY	HYDROGEOLOGIST	TECHNICAL INFORMATION OFFICE SUPPORT
PRESIDENT	INDUSTRIAL HYGIENIST	TECHNICAL LEAD*
PROCESSES	LEAD ASSESOR	TECHNICAL SUPPORT*
PROCUREMENT*	LEADER*	TECHNICIAN*
PROGRAM PLANNING SURVEILLANCE	LIAISON*	TECHNOLOGIST*
PROTECTIVE FORCE CHIEF	MANAGER*	TN DEPT OF ENV & CONSERVATION INTERFACE
PUBLIC AFFAIRS REP*	MANUFACTURING OPERATIONS	UNCLASSIFIED COMP SEC

*This job title appears in more than one occupational category.

(Continued)

Appendix B. Most Common Job Titles in Each Job Category

WACKENHUT (ADMINISTRATION)*	NUCLEAR MATERIALS ACCOUNTANT	MAIL SERVICES
WEAPONS DISMANTLE & DISPOSAL PROGRAM	OFFICER	MANAGEMENT*
WEAPONS EVALUATION LEADER	OPERATIONS*	MATERIAL SERVICES
WEAPONS PROCUREMENT AUDITOR	ORNL STAFF*	MEDICAL TRANSCRIPTIONIST
WEAPONS PRODUCT AUDITOR	OSHA/LIFE SAFETY	OCC MED CLERK
	PARALEGAL	OCCURRENCE REPORTING*
PROFESSIONAL	PAYROLL	OPERATIONS*
ACCOUNTANT	PLANNER*	PRINTING
ACCOUNTING*	PLANNER & ESTIMATOR*	PROCEDURES
ADMINISTRATIVE*	PREVENTATIVE MAINTENANCE	PROCUREMENT*
ADMINISTRATOR*	PROCUREMENT*	PROJECTS
ANALYST*	PROPERTY SALES ADMINISTRATION	PROPERTY SALES/EXCESS
ASSISTANT*	QUALITY/TRAINING COMPLIANCE	R&D MACHINING
ASSISTANT CHIEF	REAL PROPERTY	RECREATION WORKER
ASSOCIATE*	REQUIREMENTS & COMPLIANCE*	REPORTS & DATA STAFF
ATTORNEY	SAFEGUARDS EXPERT*	REPRODUCTION
AUDIT CENTER	SAFETY	SECRETARY
AUDITOR*	SCHEDULER*	SHIPMENTS/RECEIPTS
BENEFITS SUPPORT	SCIENTIST	SPECIALIST*
BUYER	SECTION HEAD*	STAFF MEMBER*
CLASSIFICATION OFFICE SUPPORT	SITE COSTING	SUPPORT*
CLOSEOUT	SPECIAL PROJECTS*	TRAINING*
COMMAND MEDIA	SPECIALIST*	VISITOR CONTROL CLERK
COMMANDER*	STAFF MEMBER*	
COMMUNICATIONS REP	SUPPORT*	TECHNICAL
COMPUTER SUPPORT*	TEAM LEADER*	ADMINISTRATOR*
COORDINATION/SPECIAL PROJECTS	TECHNICAL LEAD*	ASSISTANT*
COORDINATOR*	TECHNICIAN*	CASE MANAGEMENT REPORTING
COST CONTROL & FINANCIAL MODELING	TESTING	COMPUTER GRAPHICS
CRITICAL PATH SCHEDULER	TRAFFIC OPERATIONS	COMPUTER PROGRAMMER
DEPARTMENT HEAD*	TRAINER*	COMPUTER TECH
DIRECTOR DOE LIAISON	TRAINING*	CONTROLLER*
EDITOR	VENDOR MASTER REPORTING & METRICS	COORDINATOR*
ELECTRONIC PUBLISHING*	VERIFICATION & VALIDATION	DATA ENTRY
ENGINEER*	VISITORS CENTER	DATA MANAGEMENT
ENVIRONMENTAL COMPLIANCE	WACKENHUT (ADMINISTRATION)*	DESIGNER*
EVALUATOR	WRITER	DOCUMENT MANAGEMENT CENTER*
EXEC ASST		DRAFTING*
EXPORT COMPLIANCE	ADMINISTRATIVE	ENGINEERING SUPPORT
EXTERNAL TRANSACTIONS	ACCOUNTABILITY	FACILITY DATA APPROVAL SUPPORT
FACILITY COMPLIANCE SPECIAL MATERIALS	ACCOUNTING*	FACILITY ENGINEER
FACILITY SUPPORT*	ADMINISTRATIVE*	ILLUSTRATOR
FACILITY UTILIZATION	AIDE	INSPECTOR*
FLEET MANAGEMENT	ASSISTANT*	ISSUES MANAGEMENT SUPPORT
FRINGE BENEFIT COSTING	ASSOCIATE*	LEADER*
GROUP LEADER*	AUDITOR*	LIEUTENANT
INFORMATION BROKERING	CHIEF VISITOR CONTROL	MAINTENANCE
INFRASTRUCTURE PLANNING	CLERK	OPERATIONS*
INSTRUCTOR	COORDINATOR*	PHOTOGRAPHER
LEADER*	CUSTOMER SERVICE REP	PLANNER*
LOSS & CRIME PREVENTION	DOCUMENT CONTROL	PLANNER & ESTIMATOR*
MAINTENANCE WORK CONTROL	DOCUMENT MANAGEMENT CENTER*	PROGRAMMER AIDE
MANAGEMENT*	ELECTRONIC PUBLISHING*	RADIOGRAPHER
MANAGER*	FINANCE OFFICER	RADIOLOGICAL CONTROL
MEDIA PRODUCER	LEADER*	RELIEF LIEUTENANT

*This job title appears in more than one occupational category.

(Continued)

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Appendix B. Most Common Job Titles in Each Job Category

SCHEDULER*	MECHANIC	ELECTROPLATER
SECURITY OFFICER	PAINTER	OPERATOR
STUDENT	PIPEFITTER	SAFETY REPRESENTATIVE*
STUDENT INTERN	RIGGER	TUBE ASSEMBLER
SUPPORT*	SHEET METAL WORKER	
SURVEYOR	STATIONARY ENGINEER	LABORERS & GENERAL WORKERS
TEAM LEADER*	TRAINER*	BECHTEL JACOBS STAFF*
TECHNICIAN*	WELDER	BUILDING SERVICE EMPLOYEE
TECHNOLOGIST*		CLEANER*
VIDEO MOTION PICTURE & TELECONFERENCES	SECURITY	EXPEDITER
WACKENHUT (ADMINISTRATION)*	SECURITY POLICE OFFICER	FIRE PROTECTION INSPECTOR
WACKENHUT SECURITY	WACKENHUT SECURITY FORCE	FIRE TRUCK OPERATOR
		FOOD SERVICES
CRAFTS	OPERATORS	GROUND EQUIPMENT OPERATOR
ASSEMBLY PERSON	CRANE & HEAVY EQUIP DRIVER	GROUNDS SERVICE WORKER
BOILERMAKER/BLACKSMITH	MOBILE CRANE OPERATOR	JANITOR
BRICK & TILE MASON	MOBILE EQUIPMENT SERVICE PERSON	LAB EQUIPMENT CLEANER
CARPENTER	POWER OPERATOR	LABORER
CEMENT FINISHER	SHOP MAINT PERSON EQUIPMENT SERVICES	MATERIALS CLERK*
CLEANER*	SHOP MAINTENANCE/OILER	RECEIVING & SHIPPING CLERK
ELECTRICIAN	STATIONARY ENGINEER	RECEIVING & DELIVERY
FOUNDRY PERSON	STEAM PLANT OPERATOR	SAFETY REPRESENTATIVE*
INSPECTOR*		SALVAGE YARDKEEPER
INSULATOR	NUCLEAR WORKERS	TRUCK DRIVER
IRONWORKER/RIGGER	BECHTEL JACOBS STAFF*	WINDOW WASHER
LINEMAN	CHEMICAL OPERATOR	
MACHINIST	CHEMICAL SYSTEMS OPERATOR	

*This job title appears in more than one occupational category.

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Appendix C. Work Force Demographics**Part 1. Percentage of Men in Different Age Groups from 1998 to 2000**

Men	16-29	30-39	40-49	50+
1998	1	14	40	45
1999	1	15	39	45
2000	2	13	39	46

Part 2. Percentage of Women in Different Age Groups from 1998 to 2000

Women	16-29	30-39	40-49	50+
1998	3	26	44	27
1999	3	23	45	29
2000	3	21	45	31

Part 3. Percentage of Men in Different Job Categories from 1998 to 2000

Men	Management	Engineer, Scientific, & Health Care	Professional	Administrative	Technical	Crafts	Security	Operators	Nuclear Workers	Laborers & General Workers	Unknown
1998	15	24	8	1	6	23	6	3	5	7	2
1999	15	24	10	1	8	20	8	3	4	6	<1
2000	16	23	10	1	7	20	9	3	5	6	*

Part 4. Percentage of Women in Different Job Categories from 1998 to 2000

Women	Management	Engineer, Scientific, & Health Care	Professional	Administrative	Technical	Crafts	Security	Operators	Nuclear Workers	Laborers & General Workers	Unknown
1998	8	14	14	31	11	2	3	1	5	9	2
1999	8	17	17	29	13	1	2	1	4	7	<1
2000	9	15	18	28	12	2	3	1	5	7	*

*Unknown job category had no employees in 2000.

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Appendix D. Total Number of Workers Who Reported at Least One Absence by Gender, Age, and 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 +			
Job Category												
Management	0	1	7	11	19	0	1	21	33	55	74	
Engr., Scientific, & Health Care	0	10	11	1	22	0	14	22	27	63	85	
Professional	0	3	23	8	34	0	4	16	25	45	79	
Administrative	0	14	35	30	79	0	0	1	2	3	82	
Technical	2	9	10	8	29	0	8	12	12	32	61	
Crafts	0	0	3	6	9	0	7	57	106	170	179	
Security	0	0	2	0	2	0	0	7	3	10	12	
Operators	0	2	0	2	4	0	1	9	16	26	30	
Nuclear Workers	1	5	9	13	28	1	8	22	27	58	86	
Laborers & General Workers	1	3	19	22	45	0	5	20	30	55	100	
Total	4	47	119	101	271	1	48	187	281	517	788	

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Appendix E. Total Number of Absences by Gender, Age, and 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 +		
Job Category											
Management	0	1	9	15	25	0	1	27	38	66	91
Engr., Scientific, & Health Care	0	14	11	1	26	0	14	23	33	70	96
Professional	0	5	25	9	39	0	4	21	26	51	90
Administrati- ve	0	17	40	41	98	0	0	1	2	3	101
Technical	3	10	12	9	34	0	9	16	14	39	73
Crafts	0	0	4	7	11	0	11	67	140	218	229
Security	0	0	2	0	2	0	0	7	3	10	12
Operators	0	3	0	3	6	0	1	11	18	30	36
Nuclear Workers	1	6	13	18	38	1	8	25	40	74	112
Laborers & General Workers	1	4	28	31	64	0	5	24	38	67	131
Total	5	60	144	134	343	1	53	222	352	628	971

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Appendix F. Distribution of the Number of Calendar Days Missed per Absence 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 +		
# of Calendar Days											
< 15	2	32	67	69	170	0	26	91	151	268	438
15 - 28	1	8	27	22	58	0	9	46	55	110	168
29 - 42	0	2	8	5	15	0	3	19	23	45	60
43 - 56	0	6	10	7	23	0	4	12	25	41	64
57 - 91	1	4	10	7	22	0	4	21	42	67	89
92 - 182	1	7	16	21	45	1	5	28	45	79	124
183 +	0	1	6	3	10	0	2	5	11	18	28
Total	5	60	144	134	343	1	53	222	352	628	971

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

	Women										
	Job Category										Total
	Manag- ement	Engr., Scien- tific, & Health Care	Profe- ssion- al	Admin- istra- tive	Techn- ical	Crafts	Secur- ity	Opera- tors	Nucle- ar Worke- rs	Labor- ers & Gener- al Worke- rs	
# of Calendar Days											
< 15	13	8	22	55	18	4	0	2	18	30	170
15 - 28	2	6	7	14	8	4	0	0	7	10	58
29 - 42	2	3	3	3	1	1	0	0	2	0	15
43 - 56	2	2	1	10	3	0	0	0	1	4	23
57 - 91	1	2	2	6	3	2	0	0	2	4	22
92 - 182	4	4	2	8	1	0	2	3	7	14	45
183 +	1	1	2	2	0	0	0	1	1	2	10
Total	25	26	39	98	34	11	2	6	38	64	343

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

	Men										
	Job Category										Total
	Manag- ement	Engr., Scien- tific, & Health Care	Profe- ssion- al	Admin- istra- tive	Techn- ical	Crafts	Secur- ity	Opera- tors	Nucle- ar Worke- rs	Labor- ers & Gener- al Worke- rs	
# of Calendar Days											
< 15	31	28	24	2	16	98	0	12	24	33	268
15 - 28	8	16	9	0	10	35	0	8	14	10	110
29 - 42	5	6	2	0	3	16	0	2	8	3	45
43 - 56	2	6	4	0	4	13	1	1	5	5	41
57 - 91	8	9	0	0	2	29	4	3	9	3	67
92 - 182	10	4	8	1	4	23	5	4	11	9	79
183 +	2	1	4	0	0	4	0	0	3	4	18
Total	66	70	51	3	39	218	10	30	74	67	628

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	2	4	4	10	0	1	1	7	9	19
-Intestinal Infectious Dis	001-009	0	0	2	1	3	0	1	0	1	2	5
-Other Bacterial Dis	030-041	0	0	1	1	2	0	0	0	0	0	2
-Viral Dis with Exanthem	050-057	0	2	1	2	5	0	0	0	2	2	7
-Other Viral Dis & Chlamydiae	070-079	0	0	0	0	0	0	0	1	3	4	4
-Mycoses	110-118	0	0	0	0	0	0	0	0	1	1	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	2	2	4	0	2	2	14	18	22
-Lip, Oral Cavity, Pharynx	140-149	0	0	0	0	0	0	0	1	1	2	2
-Digestive & Peritoneal	150-159	0	0	0	0	0	0	0	1	4	5	5
-Respirato- ry & Intrathora- cic	160-165	0	0	1	0	1	0	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	0	0	0	0	2	0	1	3	3
-Breast	174-175	0	0	1	1	2	0	0	0	0	0	2

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Genitouri- nary	179-189	0	0	0	0	0	0	0	0	6	6	6
-Other & Unspecified Sites	190, 193- 199	0	0	0	1	1	0	0	0	2	2	3
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	1	1	2	1	5	0	1	0	1	2	7
ENDOCRINE/- METABOLIC/- IMMUNITY	240-279	0	1	1	2	4	0	1	4	6	11	15
-Thyroid Gland Disorders	240-246	0	0	1	0	1	0	0	1	0	1	2
-Other Endocrine Gland Dis	250-259	0	0	0	2	2	0	1	3	3	7	9
-Other Metabolic & Immunity Disorders	270-279	0	1	0	0	1	0	0	0	3	3	4
BLOOD & BLOOD- FORMING ORGANS	280-289	0	0	1	0	1	0	0	1	2	3	4
MENTAL DISORDERS	290-319	0	8	4	5	17	1	1	14	3	19	36
-Psychoses	290-299	0	1	2	4	7	1	0	9	1	11	18
-Non- Psychotic Disorders	300-302, 306-316	0	7	2	1	10	0	1	5	2	8	18
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	9	7	17	0	4	7	21	32	49

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Hereditary/ Degenerative Central NS Dis	330-337	0	0	1	0	1	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	2	2	4	0	1	0	0	1	5
-Disorders of Peripheral NS	350-359	0	1	4	2	7	0	0	3	10	13	20
-Disorders of Eye	360-379	0	0	2	1	3	0	0	0	9	9	12
-Dis of Ear & Mastoid	380-389	0	0	0	2	2	0	3	4	2	9	11
CIRCULATORY SYSTEM	390-459	0	0	3	8	11	0	2	25	47	74	85
-Hypertens- ive Dis	401-405	0	0	2	5	7	0	1	10	9	20	27
-Ischemic Heart Dis	410-414	0	0	0	1	1	0	0	9	22	31	32
-Other Heart Dis	420-429	0	0	0	1	1	0	1	0	5	6	7
-Cerebrova- scular Dis	430-438	0	0	0	0	0	0	0	0	2	2	2
-Dis of Arteries & Capillaries	440-448	0	0	0	0	0	0	0	1	3	4	4
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	1	2	0	0	5	6	11	13

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
RESPIRATORY SYSTEM	460-519	0	11	41	38	90	0	10	42	62	114	204
-Acute Respiratory Infections	460-466	0	6	27	26	59	0	4	21	38	63	122
-Other Dis Upper Respiratory Tract	470-478	0	2	4	5	11	0	3	10	8	21	32
-Pneumonia & Influenza	480-487	0	2	7	4	13	0	3	8	5	16	29
-Chronic Obstructive Dis	490-496	0	1	3	3	7	0	0	2	9	11	18
-Lung Dis from External Agents	500-508	0	0	0	0	0	0	0	1	1	2	2
-Other Respiratory Dis	510-519	0	0	0	0	0	0	0	0	1	1	1
DIGESTIVE SYSTEM	520-579	0	11	13	8	32	0	6	20	36	62	94
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	0	1	0	0	3	5	8	9
-Esophagus, Stomach, Duodenum	530-537	0	1	0	1	2	0	0	0	0	0	2
-Appendici- tis	540-543	0	0	0	0	0	0	0	1	2	3	3
-Hernia	550-553	0	0	2	1	3	0	3	6	14	23	26

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

(Continued)

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Enteritis, Colitis	555-558	0	0	1	2	3	0	2	1	2	5	8
-Other Intestinal Dis	560-569	0	4	2	1	7	0	1	3	8	12	19
-Other Digestive Dis	570-579	0	6	7	3	16	0	0	6	5	11	27
GENITOURIN- ARY SYSTEM	580-629	0	10	18	8	36	0	0	13	16	29	65
-Nephritis, Nephrosis	580-589	0	0	0	0	0	0	0	1	0	1	1
-Other Urinary Dis	590-599	0	4	3	2	9	0	0	10	6	16	25
-Male Genital Organ Dis	600-608	0	0	0	0	0	0	0	2	10	12	12
-Breast Disorders	610-611	0	0	2	1	3	0	0	0	0	0	3
-Pelvic Inflammato- ry Dis	614-616	0	0	2	1	3	0	0	0	0	0	3
-Other Female Disorders	617-629	0	6	11	4	21	0	0	0	0	0	21
PREGNANCY & CHILDBIRTH	630-677	0	1	0	0	1	0	0	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	0	1	0	0	1	0	0	0	0	0	1
SKIN & SUBCUTANEO- US TISSUE	680-709	0	1	2	1	4	0	1	4	5	10	14

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

(Continued)

Y-12 National Security Complex 2000

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Infections	680-686	0	1	1	0	2	0	1	0	1	2	4
-Other	700-709	0	0	1	1	2	0	0	4	4	8	10
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	1	9	34	32	76	0	12	57	82	151	227
-Arthropat- hies	710-719	0	3	12	11	26	0	4	17	33	54	80
-Dorsopath- ies	720-724	1	1	7	9	18	0	5	22	23	50	68
-Rheumatis- m, Excluding Back	725-729	0	3	14	9	26	0	3	18	21	42	68
-Other Dis & Acquired Deformities	730-739	0	2	1	3	6	0	0	0	5	5	11
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	0	0	1	1	2	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	3	3	7	13	0	2	15	25	42	55
-Symptoms	780-789	0	3	3	6	12	0	2	15	24	41	53
-Non- Specific Abnormal Findings	790-796	0	0	0	1	1	0	0	0	1	1	2
INJURY & POISONING	800-999	3	3	11	13	30	0	11	24	37	72	102
-Fracture - Neck, Trunk	805-809	0	0	0	1	1	0	2	1	3	6	7
-Fracture - Upper Limb	810-819	0	0	1	0	1	0	1	2	0	3	4

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

(Continued)

Y-12 National Security Complex 2000

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Fracture - Lower Limb	820-829	0	0	2	3	5	0	2	3	0	5	10
-Dislocati- on	830-839	1	0	0	0	1	0	0	3	6	9	10
-Sprains & Strains - Back	846-847	1	2	4	1	8	0	5	5	10	20	28
-Sprains & Strains - Other	840-845, 848	1	0	2	3	6	0	1	3	11	15	21
-Intracran- ial Injury	850-854	0	0	0	0	0	0	0	0	1	1	1
-Open Wound Lower Limb	890-897	0	0	1	1	2	0	0	0	0	0	2
-Superfici- al Injury	910-919	0	0	0	0	0	0	0	1	0	1	1
-Contusion	920-924	0	1	0	0	1	0	0	3	0	3	4
-Crushing Injury	925-929	0	0	0	0	0	0	0	1	0	1	1
-Burns	940-949	0	0	0	1	1	0	0	0	0	0	1
-Complicat- ions & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0	4	4	4
-Toxic Effects - Non- medicinal	980-989	0	0	0	0	0	0	0	1	0	1	1
-Unspecifi- ed Effects External Causes	990-995	0	0	0	1	1	0	0	1	1	2	3

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

(Continued)

Y-12 National Security Complex 2000

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

		Women					Men					Tot- al
		Age Group				Tot- al	Age Group				Tot- al	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM Code											
-Complicat- ions of Surgical/M- edical Care	996-999	0	0	1	2	3	0	0	0	1	1	4
HEALTH STATUS/HEA- LTH SERVICE CONTACT	V01-V82	0	2	0	1	3	1	0	1	0	2	5
-Health Services Reproducti- on/Develop- ment	V20-V29	0	0	0	0	0	1	0	0	0	1	1
-Specific Procedures- /Aftercare	V50-V59	0	2	0	1	3	0	0	1	0	1	4
Total		5	64	148	137	354	2	54	231	365	652	1006

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

Y-12 National Security Complex 2000

Appendix I. Total Number of Calendar Days Absent 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	ICD-9-CM Code											
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	23	65	32	120	0	8	13	87	108	228
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	159	233	392	0	39	196	1374	1609	2001
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	86	12	96	7	201	0	8	0	7	15	216
ENDOCRINE/- METABOLIC/- IMMUNITY	240-279	0	8	26	183	217	0	13	374	61	448	665
BLOOD & BLOOD-FORMING ORGANS	280-289	0	0	96	0	96	0	0	84	208	292	388
MENTAL DISORDERS	290-319	0	365	352	288	1005	105	12	951	322	1390	2395
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	14	398	396	808	0	53	181	1411	1645	2453
CIRCULATORY SYSTEM	390-459	0	0	58	374	432	0	19	1270	3031	4320	4752
RESPIRATORY SYSTEM	460-519	0	124	457	635	1216	0	95	917	1279	2291	3507
DIGESTIVE SYSTEM	520-579	0	215	658	320	1193	0	225	508	1356	2089	3282
GENITOURINARY SYSTEM	580-629	0	455	603	211	1269	0	0	488	336	824	2093
PREGNANCY & CHILDBIRTH	630-677	0	14	0	0	14	0	0	0	0	0	14

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once.

(Continued)

Y-12 National Security Complex 2000

Appendix I. Total Number of Calendar Days Absent 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	ICD-9-CM Code											
SKIN & SUBCUTANEOUS TISSUE	680-709	0	50	299	7	356	0	54	90	93	237	593
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	7	700	2737	2269	5713	0	873	3483	5083	9439	15152
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	0	0	14	102	116	116
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	237	41	194	472	0	174	568	614	1356	1828
INJURY & POISONING	800-999	205	200	459	509	1373	0	549	1439	1812	3800	5173

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once.

Y-12 National Security Complex 2000

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

		Women											
		Job Category										Total	
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rative	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers		
Diagnostic Category	ICD-9-CM Code												
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	4	2	0	0	0	0	2	2	10
-Intestinal Infectious Dis	001-009	0	0	0	2	0	0	0	0	0	1	0	3
-Other Bacterial Dis	030-041	0	0	0	0	1	0	0	0	0	1	0	2
-Viral Dis with Exanthem	050-057	0	0	0	2	1	0	0	0	0	0	2	5
MALIGNANT NEOPLASMS	140-208, 230- 234	1	0	2	0	0	0	0	0	0	1	0	4
-Respiratory & Intrathoracic	160-165	0	0	0	0	0	0	0	0	0	1	0	1
-Breast	174-175	1	0	1	0	0	0	0	0	0	0	0	2
-Other & Unspecified Sites	190, 193-199	0	0	1	0	0	0	0	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	1	0	0	3	0	0	0	0	0	1	0	5
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	0	0	1	0	3	0	0	0	0	0	0	4
-Thyroid Gland Disorders	240-246	0	0	1	0	0	0	0	0	0	0	0	1

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

(Continued)

Y-12 National Security Complex 2000

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

		Women										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rative	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
-Other Endocrine Gland Dis	250-259	0	0	0	0	2	0	0	0	0	0	2
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	1	0	0	0	0	0	1
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	0	0	0	0	0	0	1	0	1
MENTAL DISORDERS	290-319	0	3	3	4	2	1	0	0	1	3	17
-Psychoses	290-299	0	1	2	2	0	1	0	0	0	1	7
-Non- Psychotic Disorders	300-302, 306- 316	0	2	1	2	2	0	0	0	1	2	10
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	2	3	2	3	3	0	0	0	0	4	17
-Hereditary/- Degenerative Central NS Dis	330-337	0	1	0	0	0	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	0	2	1	0	0	0	0	1	4
-Disorders of Peripheral NS	350-359	1	1	1	1	2	0	0	0	0	1	7

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

(Continued)

Y-12 National Security Complex 2000

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

		Women											
		Job Category										Total	
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers		
Diagnostic Category	ICD-9-CM Code												
-Disorders of Eye	360-379	0	1	1	0	0	0	0	0	0	0	1	3
-Dis of Ear & Mastoid	380-389	1	0	0	0	0	0	0	0	0	0	1	2
CIRCULATORY SYSTEM	390-459	0	0	1	3	0	0	0	0	0	5	2	11
-Hypertensive Dis	401-405	0	0	0	3	0	0	0	0	0	3	1	7
-Ischemic Heart Dis	410-414	0	0	0	0	0	0	0	0	0	1	0	1
-Other Heart Dis	420-429	0	0	0	0	0	0	0	0	0	1	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	1	0	0	0	0	0	0	0	1	2
RESPIRATORY SYSTEM	460-519	8	2	12	26	8	3	0	2	13	16	90	
-Acute Respiratory Infections	460-466	5	1	9	18	4	1	0	2	8	11	59	
-Other Dis Upper Respiratory Tract	470-478	1	1	1	4	1	1	0	0	1	1	11	
-Pneumonia & Influenza	480-487	1	0	2	3	1	0	0	0	2	4	13	

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

(Continued)

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

		Women										
		Job Category										Total
		Man- age- ment	Engr- -, Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rative	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
-Chronic Obstructive Dis	490-496	1	0	0	1	2	1	0	0	2	0	7
DIGESTIVE SYSTEM	520-579	1	6	6	12	2	1	0	0	2	2	32
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	0	0	1	0	0	0	0	0	1
-Esophagus, Stomach, Duodenum	530-537	0	1	0	0	0	0	0	0	1	0	2
-Hernia	550-553	0	0	0	2	0	0	0	0	0	1	3
-Enteritis, Colitis	555-558	0	0	1	2	0	0	0	0	0	0	3
-Other Intestinal Dis	560-569	0	2	1	3	0	0	0	0	1	0	7
-Other Digestive Dis	570-579	1	3	4	5	1	1	0	0	0	1	16
GENITOURINARY SYSTEM	580-629	2	9	4	12	3	0	0	0	1	5	36
-Other Urinary Dis	590-599	0	5	0	2	0	0	0	0	1	1	9
-Breast Disorders	610-611	1	0	0	2	0	0	0	0	0	0	3
-Pelvic Inflammatory Dis	614-616	0	0	1	1	0	0	0	0	0	1	3

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

(Continued)

Y-12 National Security Complex 2000

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

		Women											
		Job Category										Total	
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers		
Diagnostic Category	ICD-9-CM Code												
-Other Female Disorders	617-629	1	4	3	7	3	0	0	0	0	0	3	21
PREGNANCY & CHILD BIRTH	630-677	0	0	0	0	1	0	0	0	0	0	0	1
-Pregnancy with Abortive Outcome	634-639	0	0	0	0	1	0	0	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	2	0	1	1	0	0	0	0	0	0	4
-Infections	680-686	0	1	0	0	1	0	0	0	0	0	0	2
-Other	700-709	0	1	0	1	0	0	0	0	0	0	0	2
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	7	2	8	21	4	3	2	4	6	19	76	
-Arthropathi- es	710-719	2	0	4	9	0	1	1	3	2	4	26	
-Dorsopathies	720-724	2	0	0	4	1	0	0	1	2	8	18	
-Rheumatism, Excluding Back	725-729	3	2	2	7	2	2	1	0	1	6	26	
-Other Dis & Acquired Deformities	730-739	0	0	2	1	1	0	0	0	1	1	6	

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

(Continued)

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

		Women										Total
		Job Category										
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rative	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	1	0	0	4	2	0	0	0	2	4	13
-Symptoms	780-789	1	0	0	4	1	0	0	0	2	4	12
-Non-Specific Abnormal Findings	790-796	0	0	0	0	1	0	0	0	0	0	1
INJURY & POISONING	800-999	2	1	0	11	3	3	0	0	3	7	30
-Fracture - Neck, Trunk	805-809	0	0	0	1	0	0	0	0	0	0	1
-Fracture - Upper Limb	810-819	0	0	0	1	0	0	0	0	0	0	1
-Fracture - Lower Limb	820-829	0	1	0	2	0	0	0	0	0	2	5
-Dislocation	830-839	0	0	0	0	0	0	0	0	0	1	1
-Sprains & Strains - Back	846-847	1	0	0	1	1	1	0	0	1	3	8
-Sprains & Strains - Other	840-845, 848	0	0	0	1	1	2	0	0	1	1	6
-Open Wound - Lower Limb	890-897	1	0	0	1	0	0	0	0	0	0	2
-Contusion	920-924	0	0	0	0	0	0	0	0	1	0	1
-Burns	940-949	0	0	0	0	1	0	0	0	0	0	1

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

(Continued)

Y-12 National Security Complex 2000

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

		Women										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
-Unspecified Effects - External Causes	990-995	0	0	0	1	0	0	0	0	0	0	1
-Complicatio- ns of Surgical/Med- ical Care	996-999	0	0	0	3	0	0	0	0	0	0	3
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	1	0	0	0	0	0	1	1	3
-Specific Procedures/A- ftercare	V50-V59	0	0	1	0	0	0	0	0	1	1	3
Total		25	28	40	104	34	11	2	6	39	65	354

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

(Continued)

Y-12 National Security Complex 2000

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

		Men										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rative	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	1	0	3	0	1	2	0	0	1	1	9
-Intestinal Infectious Dis	001-009	0	0	0	0	1	1	0	0	0	0	2
-Viral Dis with Exanthem	050-057	0	0	1	0	0	1	0	0	0	0	2
-Other Viral Dis & Chlamydiae	070-079	0	0	2	0	0	0	0	0	1	1	4
-Mycoses	110-118	1	0	0	0	0	0	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230- 234	0	5	2	0	1	5	0	2	3	0	18
-Lip, Oral Cavity, Pharynx	140-149	0	1	0	0	0	1	0	0	0	0	2
-Digestive & Peritoneal	150-159	0	1	0	0	1	1	0	1	1	0	5
-Bone, Connective Tissue, Skin	170-173, 176	0	3	0	0	0	0	0	0	0	0	3
-Genitourina- ry	179-189	0	0	1	0	0	3	0	1	1	0	6
-Other & Unspecified Sites	190, 193-199	0	0	1	0	0	0	0	0	1	0	2

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

(Continued)

Y-12 National Security Complex 2000

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

		Men										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	1	1	0	0	0	0	0	0	0	0	2
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	0	1	3	0	0	4	0	1	1	1	11
-Thyroid Gland Disorders	240-246	0	0	1	0	0	0	0	0	0	0	1
-Other Endocrine Gland Dis	250-259	0	1	2	0	0	1	0	1	1	1	7
-Other Metabolic & Immunity Disorders	270-279	0	0	0	0	0	3	0	0	0	0	3
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	1	0	0	2	0	0	0	0	3
MENTAL DISORDERS	290-319	5	1	1	0	2	5	1	0	2	2	19
-Psychoses	290-299	2	1	0	0	2	2	1	0	2	1	11
-Non- Psychotic Disorders	300-302, 306- 316	3	0	1	0	0	3	0	0	0	1	8
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	4	2	0	0	16	0	2	5	3	32

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

(Continued)

Y-12 National Security Complex 2000

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

		Men											
		Job Category										Total	
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rative	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers		
Diagnostic Category	ICD-9-CM Code												
-Other Disorders of Central NS	340-349	0	0	0	0	0	0	0	0	0	1	0	1
-Disorders of Peripheral NS	350-359	0	4	2	0	0	5	0	0	0	0	2	13
-Disorders of Eye	360-379	0	0	0	0	0	5	0	1	3	0	0	9
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	6	0	1	1	1	1	9
CIRCULATORY SYSTEM	390-459	5	11	10	2	1	24	1	4	10	6	6	74
-Hypertensive Dis	401-405	1	1	1	1	0	8	0	2	5	1	1	20
-Ischemic Heart Dis	410-414	0	7	3	1	0	12	1	2	2	3	3	31
-Other Heart Dis	420-429	0	1	1	0	1	1	0	0	0	2	2	6
-Cerebrovasc- ular Dis	430-438	0	0	2	0	0	0	0	0	0	0	0	2
-Dis of Arteries & Capillaries	440-448	1	1	2	0	0	0	0	0	0	0	0	4
-Dis of Veins, Lymphatics, Other	451-459	3	1	1	0	0	3	0	0	3	0	0	11
RESPIRATORY SYSTEM	460-519	12	10	7	0	10	39	1	7	8	20	20	114

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

(Continued)

Y-12 National Security Complex 2000

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

		Men										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
-Acute Respiratory Infections	460-466	5	3	5	0	6	25	0	3	4	12	63
-Other Dis Upper Respiratory Tract	470-478	5	2	0	0	2	8	0	2	0	2	21
-Pneumonia & Influenza	480-487	2	3	2	0	1	3	0	0	2	3	16
-Chronic Obstructive Dis	490-496	0	2	0	0	0	3	1	1	2	2	11
-Lung Dis from External Agents	500-508	0	0	0	0	1	0	0	1	0	0	2
-Other Respiratory Dis	510-519	0	0	0	0	0	0	0	0	0	1	1
DIGESTIVE SYSTEM	520-579	3	12	5	0	4	23	0	4	6	5	62
-Oral Cavity, Saliva Glands, Jaw	520-529	0	2	0	0	0	5	0	1	0	0	8
-Appendicitis	540-543	0	0	0	0	1	2	0	0	0	0	3
-Hernia	550-553	1	3	2	0	2	8	0	0	4	3	23
-Enteritis, Colitis	555-558	1	1	1	0	0	1	0	0	0	1	5

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

(Continued)

Y-12 National Security Complex 2000

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

		Men										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rative	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
-Other Intestinal Dis	560-569	0	3	1	0	1	4	0	2	1	0	12
-Other Digestive Dis	570-579	1	3	1	0	0	3	0	1	1	1	11
GENITOURINARY SYSTEM	580-629	4	0	6	0	0	8	0	2	6	3	29
-Nephritis, Nephrosis	580-589	0	0	1	0	0	0	0	0	0	0	1
-Other Urinary Dis	590-599	0	0	5	0	0	7	0	1	2	1	16
-Male Genital Organ Dis	600-608	4	0	0	0	0	1	0	1	4	2	12
SKIN & SUBCUTANEOUS TISSUE	680-709	0	2	1	0	0	5	0	0	1	1	10
-Infections	680-686	0	0	1	0	0	1	0	0	0	0	2
-Other	700-709	0	2	0	0	0	4	0	0	1	1	8
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	23	12	7	0	15	46	5	2	25	16	151
-Arthropathi- es	710-719	12	7	1	0	6	10	2	1	9	6	54
-Dorsopathies	720-724	4	1	3	0	6	19	3	1	7	6	50

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

(Continued)

Y-12 National Security Complex 2000

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

		Men										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
-Rheumatism, Excluding Back	725-729	5	3	3	0	3	15	0	0	9	4	42
-Other Dis & Acquired Deformities	730-739	2	1	0	0	0	2	0	0	0	0	5
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	1	0	0	0	1	2
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	3	2	7	0	0	17	1	4	3	5	42
-Symptoms	780-789	3	2	7	0	0	17	1	4	3	4	41
-Non-Specific Abnormal Findings	790-796	0	0	0	0	0	0	0	0	0	1	1
INJURY & POISONING	800-999	10	9	5	1	5	25	1	3	6	7	72
-Fracture - Neck, Trunk	805-809	0	1	1	0	1	3	0	0	0	0	6
-Fracture - Upper Limb	810-819	0	1	0	0	0	1	1	0	0	0	3
-Fracture - Lower Limb	820-829	0	0	1	0	1	3	0	0	0	0	5
-Dislocation	830-839	2	3	0	0	0	2	0	2	0	0	9
-Sprains & Strains - Back	846-847	3	2	0	0	2	8	0	0	2	3	20

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

(Continued)

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

		Men										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
-Sprains & Strains - Other	840-845, 848	3	1	0	0	0	5	0	1	3	2	15
-Intracranial Injury	850-854	0	1	0	0	0	0	0	0	0	0	1
-Superficial Injury	910-919	0	0	1	0	0	0	0	0	0	0	1
-Contusion	920-924	0	0	0	0	0	1	0	0	0	2	3
-Crushing Injury	925-929	0	0	0	0	1	0	0	0	0	0	1
-Complicatio- ns & Unspecified Injuries	958-959	1	0	0	1	0	2	0	0	0	0	4
-Toxic Effects - Non medicinal	980-989	0	0	1	0	0	0	0	0	0	0	1
-Unspecified Effects - External Causes	990-995	0	0	1	0	0	0	0	0	1	0	2
-Complicatio- ns of Surgical/Med- ical Care	996-999	1	0	0	0	0	0	0	0	0	0	1
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	0	0	0	0	0	1	0	0	0	1	2

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

(Continued)

Y-12 National Security Complex 2000

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

		Men											
		Job Category										Total	
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers		
Diagnostic Category	ICD-9-CM Code												
-Health Services Reproduction- /Development	V20-V29	0	0	0	0	0	0	0	0	0	0	1	1
-Specific Procedures/A- ftercare	V50-V59	0	0	0	0	0	1	0	0	0	0	0	1
Total		67	70	60	3	39	223	10	31	77	72	652	

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

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

		Women											
		Job Category										Total	
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers		
Diagnostic Category	ICD-9-CM Code												
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	0	0	0	62	19	0	0	0	0	17	22	120
MALIGNANT NEOPLASMS	140-208, 230- 234	52	0	214	0	0	0	0	0	0	126	0	392
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	7	0	0	108	0	0	0	0	0	86	0	201
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	0	0	26	0	191	0	0	0	0	0	0	217
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	0	0	0	0	0	0	0	96	0	96
MENTAL DISORDERS	290-319	0	261	243	214	112	75	0	0	0	19	81	1005
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	216	192	25	126	79	0	0	0	0	0	170	808
CIRCULATORY SYSTEM	390-459	0	0	14	57	0	0	0	0	0	202	159	432
RESPIRATORY SYSTEM	460-519	112	20	113	479	95	36	0	20	0	154	187	1216
DIGESTIVE SYSTEM	520-579	13	88	464	347	37	21	0	0	0	80	143	1193
GENITOURINARY SYSTEM	580-629	76	428	113	355	141	0	0	0	0	12	144	1269

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories with at least one occurrence appear in this table.

(Continued)

Y-12 National Security Complex 2000

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

		Women										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
PREGNANCY & CHILDBIRTH	630-677	0	0	0	0	14	0	0	0	0	0	14
SKIN & SUBCUTANEOUS TISSUE	680-709	0	299	0	7	50	0	0	0	0	0	356
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	488	91	333	1477	97	126	269	554	451	1827	5713
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	30	0	0	71	23	0	0	0	181	167	472
INJURY & POISONING	800-999	14	35	0	427	62	40	0	0	203	592	1373

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories with at least one occurrence appear in this table.

(Continued)

Y-12 National Security Complex 2000

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

		Men										
		Job Category										Total
		Man- age- ment	Engr- ., Sci- entif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
INFECTIONIOUS & PARASITIC DISEASES (DIS)	001-139	24	0	39	0	8	14	0	0	13	10	108
MALIGNANT NEOPLASMS	140-208, 230- 234	0	102	190	0	182	483	0	227	425	0	1609
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	7	8	0	0	0	0	0	0	0	0	15
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	0	13	353	0	0	50	0	14	8	10	448
BLOOD & BLOOD FORMING ORGANS	280-289	0	0	201	0	0	91	0	0	0	0	292
MENTAL DISORDERS	290-319	288	33	147	0	37	470	139	0	243	33	1390
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	247	23	0	0	822	0	202	151	200	1645
CIRCULATORY SYSTEM	390-459	207	737	776	105	154	1186	57	60	261	777	4320
RESPIRATORY SYSTEM	460-519	189	197	76	0	133	652	181	81	131	651	2291
DIGESTIVE SYSTEM	520-579	125	311	238	0	136	743	0	126	221	189	2089
GENITOURINARY SYSTEM	580-629	48	0	372	0	0	110	0	86	156	52	824

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories with at least one occurrence appear in this table.

(Continued)

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

		Men										
		Job Category										Total
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Secu- rity	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code											
SKIN & SUBCUTANEOUS TISSUE	680-709	0	41	54	0	0	93	0	0	8	41	237
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	1647	410	395	0	553	2753	517	217	1916	1031	9439
CONGENITAL ANOMALIES	740-759	0	0	0	0	0	14	0	0	0	102	116
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	31	147	241	0	0	361	175	216	128	57	1356
INJURY & POISONING	800-999	739	280	291	12	263	1241	62	201	616	95	3800

*Absences with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories with at least one occurrence appear in this table.

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Appendix L. Age-Adjusted Rates for Selected Diagnostic Categories and All Diagnoses Combined
Part 1. Age-Adjusted Rates for All Diagnoses Combined by Gender from 1998 to 2000

Rate per 1,000

Year	All Diagnoses Combined					
	Men			Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1998	101	122	147	159	189	225
1999	119	137	159	194	227	267
2000	113	128	146	196	233	276

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Appendix L. Age-Adjusted Rates for Selected Diagnostic Categories and All Diagnoses Combined
Part 2. Age-Adjusted Rates for Selected Diagnostic Categories by Gender from 1998 to 2000

Rate per 1,000 Men

Men	Psychological			Nervous System			Muscles & Skeleton			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	1	2	4	2	3	4	19	24	29	12	22	39
1999	1	2	3	3	5	7	21	25	29	20	32	51
2000	2	8	25	4	6	9	23	28	33	11	15	19

Rate per 1,000 Women

Women	Psychological			Nervous System			Muscles & Skeleton			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	2	4	8	6	10	17	33	53	84	16	25	38
1999	2	3	7	8	17	35	21	27	36	7	12	20
2000	7	11	17	5	8	13	32	47	68	18	36	74

(Continued)

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Appendix L. Age-Adjusted Rates for Selected Diagnostic Categories and All Diagnoses Combined
Part 3. Age-Adjusted Rates for All Diagnoses Combined by Gender and Job Category from 1998 to 2000

Rate per 1,000 Men

Men	Management			Engineer, Scientific, & Health Care			Professional			Administrative		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	69	93	127	30	62	126	45	70	107	47	111	264
1999	163	194	230	102	119	140	127	156	191	143	318	709
2000	49	65	88	49	64	82	77	106	145	29	118	487

Year	Technical			Crafts			Security			Operators		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	98	160	263	116	143	176	106	222	465	98	152	234
1999	134	166	205	363	658	1195	243	297	364	344	564	924
2000	75	103	142	189	235	294	12	26	55	120	180	271

Year	Nuclear Workers			Laborers & General Workers			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	109	155	221	77	110	157	0	0	0
1999	399	576	833	263	323	398	0	0	0
2000	202	351	610	162	220	299	*	*	*

Rate per 1,000 Women

Women	Management			Engineer, Scientific, & Health Care			Professional			Administrative		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	59	105	187	36	68	128	38	71	131	172	235	320
1999	174	246	347	53	76	109	112	166	247	426	501	588
2000	82	128	199	56	83	121	77	115	172	165	203	250

Year	Technical			Crafts			Security			Operators		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	122	177	258	121	263	573	250	409	668	69	212	658
1999	508	699	962	447	718	1153	463	705	1073	89	199	442
2000	162	260	417	131	237	428	9	35	140	200	467	1095

Year	Nuclear Workers			Laborers & General Workers			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	91	164	295	256	405	640	0	0	0
1999	935	1196	1531	613	740	893	0	0	0
2000	334	731	1601	383	579	876	*	*	*

*Unknown job category had no employees in 2000.

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Appendix M. Diseases and Injuries by Diagnostic Category**Part 1. Men**

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses*	Age-Adjusted Rate per 1000**	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	9	1.8	0.8	3.8
Malignant Neoplasms	140-208, 230-234	18	3.6	2.1	6.1
-Digestive Organs	150-159	5	0.7	0.3	1.6
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	6	1.4	0.5	3.5
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	2	0.6	0.1	2.7
Endocrine & Metabolic Diseases	240-279	11	1.8	0.9	3.5
Blood & Blood-Forming Organs	280-289	3	0.4	0.1	1.3
Mental Disorders	290-319	19	7.6	2.3	25.3
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	32	5.8	3.9	8.7
Circulatory System	390-459	74	13.8	10.6	18.0
-Hypertension	401	18	3.2	1.9	5.3
-Acute Myocardial Infarction	410	5	0.7	0.3	1.7
-Ischemic Disease, not M.I.	411-414, 429.2	26	5.3	3.4	8.4
-Cerebrovascular Disease	430-438	2	0.3	0.1	1.0
Respiratory System	460-519	114	20.6	16.7	25.4
-Upper Respiratory	460-465, 470-478	55	10.1	7.5	13.7
-Pneumonia/Bronchitis	466, 480-487	45	8.3	5.9	11.6
-Chronic Respiratory Conditions	490-496	11	1.8	0.9	3.5
Digestive System	520-579	62	11.5	8.6	15.3
-Hernias	550-553	23	4.6	2.9	7.4
-Gallbladder Disease	574-575	9	1.3	0.7	2.5
Genitourinary System	580-629	29	4.1	2.8	5.9
-Benign Prostatic Hypertrophy	600	2	0.3	0.1	1.1
Skin & Subcutaneous Tissue	680-709	10	1.7	0.8	3.4
Musculoskeletal System	710-739	151	27.5	22.9	33.1
-Dorsopathies	720-724	50	9.1	6.6	12.5
Congenital Anomalies	740-759	2	0.6	0.1	2.7
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	42	7.3	5.2	10.3
Injury & Poisoning	800-999	72	14.7	11.2	19.2
-Fractures, All Sites	800-829	14	3.8	2.1	6.8
-Dislocations	830-839	9	1.2	0.6	2.4
-Sprains & Strains	840-848	35	7.4	5.0	10.9
-Intracranial Injuries	850-854	1	0.4	0.1	3.1
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	13	1.9	1.1	3.2
Health Status/Health Serv Contact	V01-V82	2	4.8	0.7	31.8
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	1	4.6	0.6	32.7
-Specific Procedure/Aftercare	V50-V59	1	0.2	0.0	1.1
Total		652	128.1	112.6	145.7

* Includes all diagnoses reported with an absence of 5 or more days.

**Standardized to age distribution of 1970 U.S. population.

(Continued)

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Appendix M. Diseases and Injuries by Diagnostic Category**Part 2. Women**

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses*	Age-Adjusted Rate per 1000**	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	10	5.3	2.8	10.1
Malignant Neoplasms	140-208, 230-234	4	3.3	0.9	11.4
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	1	0.4	0.1	2.7
-Breast	174-175	2	0.9	0.2	3.9
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	5	9.5	2.0	44.4
Endocrine & Metabolic Diseases	240-279	4	3.7	1.1	11.8
Blood & Blood-Forming Organs	280-289	1	0.4	0.1	2.7
Mental Disorders	290-319	17	10.5	6.5	17.2
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	17	8.2	5.0	13.3
Circulatory System	390-459	11	5.6	3.1	10.2
-Hypertension	401	7	3.6	1.7	7.5
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	1	0.6	0.1	4.0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	90	49.7	39.4	62.7
-Upper Respiratory	460-465, 470-478	35	17.5	12.4	24.7
-Pneumonia/Bronchitis	466, 480-487	48	28.6	20.5	39.8
-Chronic Respiratory Conditions	490-496	7	3.6	1.7	7.8
Digestive System	520-579	32	19.4	13.2	28.5
-Hernias	550-553	3	2.7	0.6	11.6
-Gallbladder Disease	574-575	16	9.0	5.4	15.1
Genitourinary System	580-629	36	20.5	14.3	29.6
-Endometriosis	617	1	0.4	0.1	2.7
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	5	3.1	1.2	7.5
Pregnancy & Childbirth***	630-639	1	0.8	0.1	5.5
Skin & Subcutaneous Tissue	680-709	4	2.1	0.8	5.9
Musculoskeletal System	710-739	76	46.8	32.2	67.8
-Dorsopathies	720-724	18	15.9	6.2	41.0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	13	8.8	4.7	16.4
Injury & Poisoning	800-999	30	36.0	17.7	73.5
-Fractures, All Sites	800-829	7	3.4	1.6	7.2
-Dislocations	830-839	1	7.4	1.0	52.5
-Sprains & Strains	840-848	14	20.9	7.7	56.6
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	2	0.9	0.2	3.9
-Other Injuries	900-999	6	3.4	1.5	7.7
Health Status/Health Serv Contact	V01-V82	3	2.1	0.7	6.6
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	3	2.1	0.7	6.6
Total		354	232.7	196.3	275.8

* Includes all diagnoses reported with an absence of 5 or more days.

** Standardized to age distribution of 1970 U.S. population.

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

(Continued)

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Appendix M. Diseases and Injuries by Diagnostic Category**Part 3. Men and Women**

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses*	Age-Adjusted Rate per 1000**	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	19	2.8	1.7	4.6
Malignant Neoplasms	140-208, 230-234	22	3.4	2.1	5.5
-Digestive Organs	150-159	5	0.5	0.2	1.3
-Respiratory System	160-165	1	0.1	0.0	0.8
-Breast	174-175	2	0.2	0.1	0.9
-Genitourinary	179-189	6	1.1	0.4	2.9
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	7	3.8	0.9	16.7
Endocrine & Metabolic Diseases	240-279	15	2.2	1.2	3.9
Blood & Blood-Forming Organs	280-289	4	0.4	0.2	1.1
Mental Disorders	290-319	36	8.2	4.0	16.8
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	49	6.3	4.6	8.6
Circulatory System	390-459	85	11.9	9.3	15.2
-Hypertension	401	25	3.1	2.0	4.8
-Acute Myocardial Infarction	410	5	0.5	0.2	1.3
-Ischemic Disease, not M.I.	411-414, 429.2	27	4.4	2.8	6.8
-Cerebrovascular Disease	430-438	2	0.2	0.1	0.8
Respiratory System	460-519	204	27.7	23.7	32.3
-Upper Respiratory	460-465, 470-478	90	12.0	9.6	15.1
-Pneumonia/Bronchitis	466, 480-487	93	13.0	10.3	16.3
-Chronic Respiratory Conditions	490-496	18	2.3	1.4	3.9
Digestive System	520-579	94	14.2	11.3	17.8
-Hernias	550-553	26	4.0	2.6	6.3
-Gallbladder Disease	574-575	25	3.7	2.4	5.7
Genitourinary System	580-629	65	8.9	6.8	11.7
-Benign Prostatic Hypertrophy	600	2	0.2	0.1	0.9
-Endometriosis	617	1	0.1	0.0	0.8
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	5	0.9	0.3	2.3
Pregnancy & Childbirth***	630-639	1	0.3	0.0	2.0
Skin & Subcutaneous Tissue	680-709	14	1.8	1.0	3.3
Musculoskeletal System	710-739	227	33.3	26.9	41.3
-Dorsopathies	720-724	68	11.5	6.8	19.5
Congenital Anomalies	740-759	2	0.5	0.1	2.2
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	55	7.7	5.7	10.4
Injury & Poisoning	800-999	102	22.7	14.5	35.5
-Fractures, All Sites	800-829	21	3.4	2.1	5.4
-Dislocations	830-839	10	3.8	0.9	16.6
-Sprains & Strains	840-848	49	12.8	6.7	24.3
-Intracranial Injuries	850-854	1	0.4	0.0	2.5
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	2	0.2	0.1	0.9
-Other Injuries	900-999	19	2.2	1.4	3.5
Health Status/Health Serv Contact	V01-V82	5	3.6	0.8	17.2
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	1	2.8	0.4	20.2
-Specific Procedure/Aftercare	V50-V59	4	0.8	0.3	2.2
Total		1006	159.7	142.9	178.4

* Includes all diagnoses reported with an absence of 5 or more days.

** Standardized to age distribution of 1970 U.S. population.

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

Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Management 723 Person-Years				Engineering, Scientific, and Health Care 1,072 Person-Years				Professional 627 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	74	0.6	0.5	0.8	85	0.5	0.4	0.6	79	0.7	0.6	0.9
Infectious & Parasitic Diseases	1	0.4	0.04	2.8	0				3	1.1	0.3	3.5
Malignant Neoplasms	1	0.3	0.04	1.8	5	1.2	0.4	3.3	4	1.7	0.6	5.4
Endocrine/Metabolic/Immunity	0				1	0.3	0.03	2.4	3	2.0	0.5	7.5
Mental Disorders	4	1.1	0.4	3.1	3	0.4	0.1	1.3	4	0.9	0.3	2.4
Nervous System & Sense Organs	2	0.3	0.1	1.1	6	0.7	0.3	1.6	4	0.6	0.2	1.8
Circulatory System	5	0.3	0.1	0.8	10	0.5	0.3	1.1	11	1.3	0.7	2.4
Respiratory System	15	0.6	0.3	1.0	12	0.3	0.2	0.5	17	0.6	0.4	1.1
Digestive System	4	0.3	0.1	0.8	15	0.8	0.4	1.4	11	0.9	0.5	1.7
Genitourinary System	5	0.7	0.3	1.7	7	0.6	0.3	1.4	6	0.6	0.3	1.5
Skin & Subcutaneous Tissue	0				4	1.5	0.5	4.5	1	0.5	0.1	3.6
Musculoskeletal & Connective Tissue	30	1.0	0.7	1.4	14	0.3	0.2	0.5	14	0.5	0.3	0.8
Symptoms, Signs, & Ill-Defined Conditions	4	0.5	0.2	1.3	2	0.1	0.04	0.6	5	0.8	0.3	1.9
Injury & Poisoning	11	0.8	0.4	1.5	10	0.5	0.2	0.9	4	0.3	0.1	0.9
-Fracture-Lower Limb	0				1	0.5	0.1	3.6	1	0.7	0.1	5.3
-Dislocation	2	1.3	0.3	6.4	3	1.5	0.4	5.9	0			
-Sprains & Strains-Back	4	1.2	0.4	3.5	2	0.3	0.1	1.2	0			
-Sprains & Strains-Other	3	0.9	0.3	3.3	1	0.2	0.03	1.5	0			

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit

(Continued)

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Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Administrative 390 Person-Years				Technical 407 Person-Years				Crafts 759 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	82	1.0	0.8	1.3	61	1.0	0.7	1.3	179	1.9	1.6	2.2
Infectious & Parasitic Diseases	4	1.6	0.5	5.5	3	2.0	0.6	7.3	2	0.9	0.2	4.4
Malignant Neoplasms	0				1	0.7	0.1	4.9	5	1.3	0.5	3.8
Endocrine/Metabolic/Immunity	0				3	3.6	0.9	14.0	4	2.4	0.7	9.0
Mental Disorders	4	0.9	0.3	3.0	4	1.4	0.5	4.0	6	2.3	0.9	6.0
Nervous System & Sense Organs	2	0.3	0.1	1.5	3	0.8	0.2	2.9	14	3.4	1.6	6.9
Circulatory System	4	1.3	0.5	3.5	1	0.2	0.03	1.4	23	1.7	1.0	2.8
Respiratory System	24	1.1	0.7	1.8	15	1.0	0.6	1.7	35	1.8	1.2	2.6
Digestive System	12	1.6	0.8	3.2	6	0.8	0.4	1.9	23	2.4	1.4	4.0
Genitourinary System	12	1.4	0.7	2.9	3	0.5	0.2	1.8	8	1.7	0.7	4.0
Skin & Subcutaneous Tissue	1	0.8	0.1	8.7	1	0.9	0.1	7.6	5	3.7	1.1	12.6
Musculoskeletal & Connective Tissue	19	0.9	0.5	1.5	17	1.1	0.6	1.7	45	1.6	1.2	2.3
Symptoms, Signs, & Ill-Defined Conditions	4	1.0	0.3	3.2	2	0.5	0.1	2.2	16	2.4	1.3	4.7
Injury & Poisoning	10	1.3	0.6	2.7	8	1.0	0.5	2.2	26	2.3	1.5	3.7
-Fracture-Lower Limb	2	1.5	0.2	9.7	1	1.1	0.1	9.0	3	7.4	1.4	40.0
-Dislocation	0				0				2	1.0	0.2	4.5
-Sprains & Strains-Back	1	0.4	0.1	3.3	3	1.3	0.4	4.5	8	3.0	1.3	6.9
-Sprains & Strains-Other	1	0.4	0.1	3.6	1	0.5	0.1	5.8	7	2.6	1.0	6.5

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit

(Continued)

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Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Security 352 Person-Years				Operators 126 Person-Years				Nuclear Workers 261 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	12	0.2	0.1	0.4	30	1.6	1.1	2.4	86	2.2	1.8	2.8
Infectious & Parasitic Diseases	0				0				3	3.3	1.0	11.5
Malignant Neoplasms	0				2	3.2	0.7	14.0	4	3.8	1.3	11.0
Endocrine/Metabolic/Immunity	0				1	2.9	0.4	23.4	1	1.3	0.2	10.2
Mental Disorders	1	0.5	0.1	3.6	0				3	1.9	0.6	6.3
Nervous System & Sense Organs	0				2	2.0	0.5	8.2	4	1.8	0.6	5.1
Circulatory System	1	0.2	0.03	1.4	3	1.2	0.4	4.0	13	3.5	1.9	6.4
Respiratory System	1	0.1	0.01	0.7	9	2.4	1.2	4.7	17	1.9	1.2	3.1
Digestive System	0				4	2.0	0.7	5.4	8	1.9	0.9	3.8
Genitourinary System	0				2	2.2	0.5	9.4	5	2.0	0.8	4.9
Skin & Subcutaneous Tissue	0				0				1	1.4	0.2	11.1
Musculoskeletal & Connective Tissue	7	0.5	0.3	1.2	4	0.8	0.3	2.1	29	2.9	2.0	4.3
Symptoms, Signs, & Ill-Defined Conditions	1	0.3	0.04	2.2	4	3.1	1.1	8.7	5	1.9	0.7	4.7
Injury & Poisoning	1	0.1	0.02	1.0	3	1.3	0.4	4.1	9	1.9	0.9	3.7
-Fracture-Lower Limb	0				0				0			
-Dislocation	0				2	8.1	1.7	38.3	0			
-Sprains & Strains-Back	0				0				3	2.4	0.7	8.2
-Sprains & Strains-Other	0				1	1.8	0.2	13.9	4	4.2	1.4	12.6

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit

(Continued)

Appendix N. Relative Risk Estimates for Selected Diagnostic Categories Among 5-Day Absences

Diagnostic Category	Laborers and General Workers 332 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event*	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	100	2.1	1.7	2.5	788
Infectious & Parasitic Diseases	3	2.6	0.7	9.0	19
Malignant Neoplasms	0				22
Endocrine/Metabolic/Immunity	1	1.1	0.1	8.0	14
Mental Disorders	3	1.4	0.4	4.2	32
Nervous System & Sense Organs	7	2.7	1.2	6.3	44
Circulatory System	8	1.6	0.8	3.4	79
Respiratory System	34	3.2	2.2	4.7	179
Digestive System	6	1.1	0.5	2.5	89
Genitourinary System	8	2.5	1.2	5.3	56
Skin & Subcutaneous Tissue	1	1.2	0.2	8.7	14
Musculoskeletal & Connective Tissue	30	2.3	1.6	3.5	209
Symptoms, Signs, & Ill-Defined Conditions	9	3.0	1.5	6.4	52
Injury & Poisoning	12	2.0	1.1	3.7	94
-Fracture-Lower Limb	2	2.9	0.6	13.7	10
-Dislocation	1	1.7	0.2	14.5	10
-Sprains & Strains-Back	5	3.8	1.4	10.2	26
-Sprains & Strains-Other	3	2.2	0.7	7.4	21

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit

Appendix O. Sentinel Health Events for Occupations (SHEO)

The following two tables list the disease conditions that have been identified as definitely SHEOs or as possibly SHEOs, respectively (Rutstein DD et al, Sentinel Health Events [Occupational]: A Basis for Physician Recognition and Public Health Surveillance. *American Journal of Public Health*. 1983, 73(9):1054-1062). To make these categories more meaningful to the DOE workplace environment, these two SHEO categories have been evaluated taking into account workplace exposures in the DOE complex to define two additional groups of diagnoses called *production* and *nonproduction*. These are designated in the last column of each table, labelled *DOE Complex Exposure Potential*. Each group is defined as follows:

Production: Disease conditions that can result from exposures that may occur during production or cleanup activities within the DOE complex. Twenty-two conditions are included in this group.

Nonproduction: Disease conditions that can be related to occupations within the DOE complex but not exposures related to production or cleanup activities. There are 11 conditions in this group.

Conditions for which neither designation has been assigned may occur in the work force but are less likely to be related to exposures in the DOE complex than those conditions with a designation of *production or nonproduction*.

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
155	Hemangiosarcoma of the liver	
158, 163	Mesothelioma (MN of peritoneum and pleura)	Production
187.7	Malignant neoplasm of scrotum	Production
354	Carpal tunnel syndrome	Non-production
354.0	Mononeuritis of upper limb and mononeuritis multiplex	
495.4	Maltworker's lung	
495.5	Mushroom worker's lung	
495.8	Grain handler's lung, Sequoiosis	
495.9	Unspecified allergic alveolitis	
500	Coalworker's pneumoconiosis	
501	Asbestosis	Production
502	Silicosis, Talcosis	Production
503	Chronic beryllium disease of the lung	
504	Byssinosis	
506.0	Acute bronchitis, pneumonitis, and pulmonary edema due to fumes and vapors	Non-production

(Continued)

Appendix O. Sentinel Health Events for Occupations (SHEO)

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
011	Pulmonary tuberculosis	
011,502	Silicotuberculosis	Production
020	Plague	
021	Tularemia	
022	Anthrax	
023	Brucellosis	
031.1	Fish-fancier's finger	
054.6	Herpetic whitlow	
037	Tetanus	Non-production
042	Human immuno-deficiency virus	
056	Rubella	
070.0, 070.1	Hepatitis A	
070.2, 070.3	Hepatitis B	
070.4	Non-A, non-B hepatitis	
071	Rabies	Non-production
073	Ornithosis	
082.0	Rocky Mountain spotted fever	
100.8	Leptospirosis	
115	Histoplasmosis	Non-production
117.1	Sporotrichosis	
147	Malignant neoplasm of nasopharynx	Non-production
160.0	Malignant neoplasm of nasal cavities	Non-production
161	Malignant neoplasm of larynx	Production
162	Malignant neoplasm of trachea, bronchus, and lung	Production
170	Malignant neoplasm of bone	Production

(Continued)

Appendix 0. Sentinel Health Events for Occupations (SHEO)

Diagnoses - Possibly SHEOs		
ICD-9	Condition	DOE Complex Exposure Potential
188	Malignant neoplasm of bladder	Production
189	Malignant neoplasm of kidney, other, and unspecified urinary organs	Non-production
204.0	Lymphoid leukemia, acute	Production
205.0	Myeloid leukemia, acute	Production
207.0	Erythroleukemia	Production
283.1	Hemolytic anemia, nonautoimmune	
284.8	Aplastic anemia	Production
288.0	Agranulocytosis or neutropenia	Production
289.7	Methemoglobinemia	Non-production
323.7	Toxic encephalitis	Production
332.1	Parkinson's disease (secondary)	
334.3	Cerebellar ataxia	Production
357.7	Inflammatory and toxic neuropathy	Production
366.4	Cataract	Production
388.1	Noise effects on inner ear	Production
443.0	Raynaud's phenomenon (secondary)	Non-production
493.0, 507.8	Extrinsic asthma	Non-production
570, 573.3	Toxic hepatitis	Production
584, 585	Acute or chronic renal failure	Production
606	Infertility, male	
692	Contact and allergic dermatitis	Production
733.9	Skeletal fluorosis	

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OSHA Data

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

	Women				Men				Total	
	Age Group			Total	Age Group			Total		
	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49			50 +
Job Category										
Management	0	0	1	1	0	0	1	1	2	3
Engr., Scientific, & Health Care	1	0	0	1	0	1	4	4	9	10
Professional	0	2	1	3	0	0	3	2	5	8
Administrative	0	4	6	10	0	0	0	0	0	10
Technical	0	3	1	4	1	1	2	3	7	11
Crafts	0	0	3	3	0	3	15	28	46	49
Operators	0	0	0	0	0	1	0	1	2	2
Nuclear Workers	1	1	4	6	0	2	9	7	18	24
Laborers & General Workers	0	5	6	11	0	2	1	6	9	20
Total	2	15	22	39	1	10	35	52	98	137

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

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OSHA Data

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

	Women			Men			Total		
	# of Events	Days Restr- icted	Days Lost	# of Events	Days Restr- icted	Days Lost	# of Events	Days Restr- icted	Days Lost
Age Group									
16 - 29	0	0	0	1	0	0	1	0	0
30 - 39	2	0	0	10	1	7	12	1	7
40 - 49	15	124	208	36	77	43	51	201	251
50 +	24	73	174	53	126	201	77	199	375
Total	41	197	382	100	204	251	141	401	633

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OSHA Data

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

	Women			Men			Total		
	# of Events	Days Restr-icted	Days Lost	# of Events	Days Restr-icted	Days Lost	# of Events	Days Restr-icted	Days Lost
Job Category									
Management	1	0	0	2	0	0	3	0	0
Engr., Scientific, & Health Care	1	0	0	9	0	0	10	0	0
Professional	3	2	5	5	0	0	8	2	5
Administrative	10	67	82	0	0	0	10	67	82
Technical	4	0	106	7	0	0	11	0	106
Crafts	3	9	32	48	132	221	51	141	253
Operators	0	0	0	2	1	14	2	1	14
Nuclear Workers	6	2	7	18	62	8	24	64	15
Laborers & General Workers	13	117	150	9	9	8	22	126	158
Total	41	197	382	100	204	251	141	401	633

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

Y-12 National Security Complex 2000

OSHA Data

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

		Women				Men					Total
		Age Group			Total	Age Group				Total	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code										
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	2	0	2	0	0	5	3	8	10
-Disorders of Peripheral NS	350-359	0	2	0	2	0	0	4	3	7	9
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	1	0	1	1
RESPIRATORY SYSTEM	460-519	0	1	2	3	0	0	2	0	2	5
-Acute Respiratory Infections	460-466	0	1	1	2	0	0	1	0	1	3
-Other Dis Upper Respiratory Tract	470-478	0	0	1	1	0	0	0	0	0	1
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	1	0	1	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	1	0	0	2	2	4	5
-Other Inflammatory Conditions	690-698	0	0	1	1	0	0	2	2	4	5
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	0	1	10	11	0	1	5	11	17	28
-Arthropathies	710-719	0	0	2	2	0	0	0	5	5	7
-Dorsopathies	720-724	0	1	0	1	0	0	1	2	3	4

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

(Continued)

Y-12 National Security Complex 2000

OSHA Data

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

		Women				Men					Total
		Age Group			Total	Age Group				Total	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code										
-Rheumatism, Excluding Back	725-729	0	0	8	8	0	1	4	4	9	17
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	1	2	3	0	0	4	4	8	11
-Symptoms	780-789	0	1	2	3	0	0	4	4	8	11
INJURY & POISONING	800-999	3	19	25	47	1	11	29	52	93	140
-Fracture - Upper Limb	810-819	0	1	0	1	0	0	0	1	1	2
-Fracture - Lower Limb	820-829	0	1	2	3	0	0	0	0	0	3
-Sprains & Strains - Back	846-847	0	2	10	12	1	3	6	6	16	28
-Sprains & Strains - Other	840-845, 848	0	5	4	9	0	4	10	13	27	36
-Open Wound - Head, Neck, Trunk	870-879	0	0	1	1	0	1	1	3	5	6
-Open Wound - Upper Limb	880-887	1	1	0	2	0	1	3	4	8	10
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	1	1	1
-Superficial Injury	910-919	1	1	1	3	0	0	0	3	3	6
-Contusion	920-924	1	5	3	9	0	0	2	13	15	24

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

(Continued)

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OSHA Data

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

		Women				Men					Total
		Age Group			Total	Age Group				Total	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Diagnostic Category	ICD-9-CM code										
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	1	0	2	3	3
-Burns	940-949	0	0	0	0	0	0	2	1	3	3
-Complications & Unspecified Injuries	958-959	0	1	2	3	0	1	0	0	1	4
-Toxic Effects - Non medicinal	980-989	0	2	1	3	0	0	1	2	3	6
-Unspecified Effects - External Causes	990-995	0	0	1	1	0	0	4	3	7	8
Total		3	24	40	67	1	12	47	72	132	199

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

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OSHA Data

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Disorders of Peripheral NS	350-359	0	0	59	62	0	0
-Acute Respiratory Infections	460-466	0	0	7	0	0	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0
-Arthropathi- es	710-719	0	0	0	0	0	106
-Dorsopathies	720-724	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	10	15
-Symptoms	780-789	0	0	7	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	64	8	16
-Sprains & Strains - Back	846-847	0	0	56	71	46	139

*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.

(Continued)

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OSHA Data

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

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes						
-Sprains & Strains - Other	840-845, 848	0	0	54	66	9	4
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	2	7	0	4
-Contusion	920-924	0	0	2	9	0	20
-Complicatio- ns & Unspecified Injuries	958-959	0	0	2	5	0	0
-Toxic Effects - Non medicinal	980-989	0	0	7	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0

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

(Continued)

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OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	0	0	0	0	0	0	0	0
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	1	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	4
-Dorsopathies	720-724	0	0	0	0	0	0	0	4
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	1	34	16	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	7	67	7	5	7

*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.

(Continued)

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OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Sprains & Strains - Other	840-845, 848	0	0	0	0	68	9	95	185
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	8	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	1	1
-Contusion	920-924	0	0	0	0	0	0	2	5
-Foreign Body Entering Orifice	930-939	0	0	1	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0
-Toxic Effects - Non medicinal	980-989	0	0	0	0	0	0	0	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0

*OSHA events with >1 ICD-9-CM code in the same diagnostic category were counted only once. Only those diagnostic categories and gender/age 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 Age*

		Women				Men					Total
		Age Group			Total	Age Group				Total	
		30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes										
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	1	1	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	1	1	1
Accidental Poisoning - Non-medicinal	E860-E869	0	1	1	2	0	0	1	2	3	5
Falls	E880-E888	1	6	6	13	0	0	7	8	15	28
Natural/Environmental Factors	E900-E909	0	1	1	2	0	0	1	0	1	3
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	0	1	0	2	3	3
Other Accidents	E916-E928	1	7	15	23	1	9	22	34	66	89

*Only those accident types and gender/age 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 Age*

		Women					
		Age Group					
		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes						
Accidental Poisoning - Non-medicinal	E860-E869	0	0	7	0	0	0
Falls	E880-E888	0	0	58	146	8	20
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	59	62	65	154

*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.

(Continued)

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OSHA Data

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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 +	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes								
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	1	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	4
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	68	9	1	83
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	1	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	1	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	7	9	34	124	114

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

		Women								
		Job Category								Total
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code									
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	2	0	0	0	0	2
-Disorders of Peripheral NS	350-359	0	0	0	2	0	0	0	0	2
RESPIRATORY SYSTEM	460-519	0	0	0	0	0	0	2	1	3
-Acute Respiratory Infections	460-466	0	0	0	0	0	0	1	1	2
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	1	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	0	0	0	1	1
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	1	1
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	1	0	1	5	2	0	0	2	11
-Arthropathi- es	710-719	0	0	1	0	1	0	0	0	2
-Dorsopathies	720-724	0	0	0	0	1	0	0	0	1

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

(Continued)

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OSHA Data

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

		Women								
		Job Category								Total
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code									
-Rheumatism, Excluding Back	725-729	1	0	0	5	0	0	0	2	8
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	1	0	0	0	0	0	1	1	3
-Symptoms	780-789	1	0	0	0	0	0	1	1	3
INJURY & POISONING	800-999	1	1	5	9	3	4	9	15	47
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	1	1
-Fracture - Lower Limb	820-829	0	0	0	2	0	0	0	1	3
-Sprains & Strains - Back	846-847	0	0	1	0	1	2	3	5	12
-Sprains & Strains - Other	840-845, 848	0	0	2	2	1	1	2	1	9
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	1	0	0	1
-Open Wound - Upper Limb	880-887	0	1	0	0	1	0	0	0	2

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

(Continued)

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OSHA Data

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

		Women								
		Job Category								Total
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- ni- cal	Craf- ts	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code									
-Superficial Injury	910-919	0	0	0	1	0	0	2	0	3
-Contusion	920-924	0	0	1	2	0	0	1	5	9
-Complicatio- ns & Unspecified Injuries	958-959	1	0	1	1	0	0	0	0	3
-Toxic Effects - Non medicinal	980-989	0	0	0	1	0	0	1	1	3
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	1	1
Total		3	1	6	16	5	4	12	20	67

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

(Continued)

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OSHA Data

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

		Men								
		Job Category								Total
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Tech- nical	Craf- ts	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code									
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	1	1	0	6	0	0	0	8
-Disorders of Peripheral NS	350-359	0	1	1	0	5	0	0	0	7
-Dis of Ear & Mastoid	380-389	0	0	0	0	1	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	0	0	0	2	0	0	0	2
-Acute Respiratory Infections	460-466	0	0	0	0	1	0	0	0	1
-Chronic Obstructive Dis	490-496	0	0	0	0	1	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	0	0	2	0	2	0	4
-Other Inflammatory Conditions	690-698	0	0	0	0	2	0	2	0	4
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	0	1	3	2	2	1	3	5	17
-Arthropathi- es	710-719	0	0	0	1	0	0	1	3	5

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

(Continued)

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OSHA Data

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

		Men								
		Job Category								Total
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Tech- nical	Craf- ts	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code									
-Dorsopathies	720-724	0	0	0	1	0	0	1	1	3
-Rheumatism, Excluding Back	725-729	0	1	3	0	2	1	1	1	9
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	0	0	0	1	4	0	3	0	8
-Symptoms	780-789	0	0	0	1	4	0	3	0	8
INJURY & POISONING	800-999	4	9	1	6	46	1	19	7	93
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	1	0	1
-Sprains & Strains - Back	846-847	1	0	0	1	8	0	5	1	16
-Sprains & Strains - Other	840-845, 848	1	3	0	2	11	1	5	4	27
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	1	2	0	1	1	5
-Open Wound - Upper Limb	880-887	0	1	0	0	4	0	2	1	8
-Open Wound - Lower Limb	890-897	0	0	0	0	1	0	0	0	1

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

(Continued)

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OSHA Data

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

		Men								
		Job Category								Total
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Tech- nical	Craf- ts	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Diagnostic Category	ICD-9-CM Code									
-Superficial Injury	910-919	0	0	0	0	2	0	1	0	3
-Contusion	920-924	1	2	0	0	11	0	1	0	15
-Foreign Body Entering Orifice	930-939	0	0	1	0	2	0	0	0	3
-Burns	940-949	0	0	0	1	1	0	1	0	3
-Complicatio- ns & Unspecified Injuries	958-959	0	0	0	0	0	0	1	0	1
-Toxic Effects - Non medicinal	980-989	0	0	0	0	3	0	0	0	3
-Unspecified Effects - External Causes	990-995	1	3	0	1	1	0	1	0	7
Total		4	11	5	9	62	2	27	12	132

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

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

		Women															
		Job Category															
		Management		Engr., Scientific, & Health Care		Professional		Administrative		Technical		Crafts		Nuclear Workers		Laborers & General Workers	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes																
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	59	62	0	0	0	0	0	0	0	0
-Acute Respiratory Infections	460-466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
-Other Dis Upper Respiratory Tract	470-478	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0	0	106	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	15
-Symptoms	780-789	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Fracture - Lower Limb	820-829	0	0	0	0	0	0	8	16	0	0	0	0	0	0	0	64

*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.

(Continued)

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OSHA Data

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

		Women															
		Job Category															
		Management		Engr., Scientific, & Health Care		Professional		Administrative		Technical		Crafts		Nuclear Workers		Laborers & General Workers	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes																
-Sprains & Strains - Back	846-847	0	0	0	0	2	5	0	0	0	106	0	32	0	0	100	67
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	4	0	0	9	0	0	0	54	66
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	4	0	0	0	0	2	7	0	0
-Contusion	920-924	0	0	0	0	2	5	0	20	0	0	0	0	0	0	0	4
-Complications & Unspecified Injuries	958-959	0	0	0	0	2	5	0	0	0	0	0	0	0	0	0	0
-Toxic Effects - Non medicinal	980-989	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

(Continued)

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

		Men															
		Job Category															
		Management		Engr., Scientific, & Health Care		Professional		Technical		Crafts		Operators		Nuclear Workers		Laborers & General Workers	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes																
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Acute Respiratory Infections	460-466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Chronic Obstructive Dis	490-496	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
-Arthropathies	710-719	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
-Dorsopathies	720-724	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Symptoms	780-789	0	0	0	0	0	0	0	0	16	34	0	0	1	0	0	
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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

(Continued)

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

		Men															
		Job Category															
		Management		Engr., Scientific, & Health Care		Professional		Technical		Crafts		Operators		Nuclear Workers		Laborers & General Workers	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes																
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	0	0	11	14	0	0	61	7	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	0	0	0	0	94	168	1	14	59	8	9	4
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0	2	5	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Complications & Unspecified Injuries	958-959	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

(Continued)

Y-12 National Security Complex 2000

OSHA Data

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

		Men															
		Job Category															
		Management		Engr., Scientific, & Health Care		Professional		Technical		Crafts		Operators		Nuclear Workers		Laborers & General Workers	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes																
-Toxic Effects - Non medicinal	980-989	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Unspecified Effects - External Causes	990-995	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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

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OSHA Data

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

		Women									
		Job Category								Total	
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Admi- nist- rati- ve	Tech- nical	Craf- ts	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers		
Type of Accident	E CODES										
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	1	1	2
Falls	E880-E888	0	0	2	3	0	0	0	4	4	13
Natural/Envi- ronmental Factors	E900-E909	0	0	0	1	0	0	0	0	1	2
Other Accidents	E916-E928	1	1	1	6	4	3	1	1	6	23

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

(Continued)

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OSHA Data

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

		Men								
		Job Category								Total
		Man- age- ment	Engr- ., Scie- ntif- ic, & Heal- th Care	Prof- essi- onal	Tech- nical	Craf- ts	Oper- ators	Nucl- ear Work- ers	Labo- rers & Gene- ral Work- ers	
Type of Accident	E CODES									
Motor Vehicle Traffic	E810-E819	0	0	0	0	1	0	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	1	1
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	3	0	0	0	3
Falls	E880-E888	1	1	0	0	8	1	4	0	15
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	1	0	1
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	1	0	2	0	0	0	3
Other Accidents	E916-E928	0	5	4	6	30	1	12	8	66

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

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

		Women															
		Job Category															
		Managem-ent		Engr., Scientific, & Health Care		Professi-onal		Administ-rative		Technical		Crafts		Nuclear Workers		Laborers & General Workers	
		Days Res-tri-cted	Days Lost	Days Res-tri-cted	Days Lost	Days Res-tri-cted	Days Lost	Days Res-tri-cted	Days Lost	Days Res-tri-cted	Days Lost	Days Res-tri-cted	Days Lost	Days Res-tri-cted	Days Lost	Days Res-tri-cted	Days Lost
Type of Accident	E Codes																
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
Falls	E880-E888	0	0	0	0	2	5	8	20	0	0	0	0	2	7	54	134
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	0	0	59	62	0	106	9	32	0	0	56	16

*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.

(Continued)

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OSHA Data

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

		Men															
		Job Category															
		Managemen- t		Engr., Scientif- ic, & Health Care		Professi- onal		Technical		Crafts		Operators		Nuclear Workers		Laborers & General Workers	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes																
Motor Vehicle Traffic	E810-E819	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	0	0	0	0	0	0	9	70	1	14	59	8	0	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	0	0	0	0	121	151	0	0	3	0	9	4

*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 AA. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined and Injury by Gender**Part 1. Age-Adjusted Rates for All OSHA-Recordable Diagnoses by Gender and Job Category from 1998 to 2000**

Rate per 1,000 Women

Women	Management			Engineer, Scientific, & Health Care			Professional			Administrative		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	9	24	65	7	16	38	17	36	77	35	76	165
1999	6	15	40	16	30	54	5	10	23	18	29	46
2000	20	61	189	<1	3	20	5	13	30	23	42	74

Year	Technical			Crafts			Security			Operators		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	26	83	266	25	99	397	47	111	264	0	0	0
1999	59	137	319	0	0	0	69	141	286	0	0	0
2000	9	23	60	33	88	235	0	0	0	0	0	0

Year	Nuclear Workers			Laborers & General Workers			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	30	69	162	103	232	523	0	0	0
1999	50	110	241	86	137	218	0	0	0
2000	62	118	223	74	116	182	*	*	*

Rate per 1,000 Men

Men	Management			Engineer, Scientific, & Health Care			Professional			Administrative		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	4	11	32	8	12	20	3	8	21	5	35	251
1999	10	19	34	9	13	21	12	22	43	0	0	0
2000	1	4	10	4	8	15	3	6	16	0	0	0

Year	Technical			Crafts			Security			Operators		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	28	47	81	42	56	75	40	63	97	108	306	868
1999	48	104	225	106	135	172	127	228	411	42	80	153
2000	16	49	157	38	59	91	0	0	0	3	17	89

Year	Nuclear Workers			Laborers & General Workers			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1998	68	103	157	101	181	325	0	0	0
1999	208	273	359	62	92	137	0	0	0
2000	70	104	154	24	47	95	*	*	*

*Unknown job category had no employees in 2000.

Part 2. Age-Adjusted Rates for Injury by Gender from 1998 to 2000

Rate per 1,000

Year	Injury Men			Injury Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1998	30	46	73	29	49	81
1999	22	31	44	9	13	19
2000	14	22	35	18	25	34

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Appendix BB. OSHA Diseases and Injuries by Diagnostic Category**Part 1. Men**

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	8	1.2	0.6	2.3
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	2	0.3	0.1	1.3
-Upper Respiratory	460-465, 470-478	1	0.2	0.0	1.1
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.2	0.0	1.1
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	4	0.6	0.2	1.5
Musculoskeletal System	710-739	17	3.2	1.9	5.6
-Dorsopathies	720-724	3	0.4	0.1	1.3
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	8	1.4	0.7	3.2
Injury & Poisoning	800-999	93	22.0	14.0	34.5
-Fractures, All Sites	800-829	1	0.1	0.0	0.9
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	43	13.4	6.6	27.3
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	14	2.5	1.4	4.6
-Other Injuries	900-999	35	5.9	4.1	8.7
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		132	28.7	20.1	41.0

*Standardized to age distribution of 1970 U.S. population.

(Continued)

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Appendix BB. OSHA Diseases and Injuries by Diagnostic Category
Part 2. Women

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	2	0.8	0.2	3.1
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	3	1.5	0.5	4.7
-Upper Respiratory	460-465, 470-478	3	1.5	0.5	4.7
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	1	0.6	0.1	4.0
Musculoskeletal System	710-739	11	12.8	6.4	25.6
-Dorsopathies	720-724	1	0.4	0.1	2.7
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	3	2.9	0.7	11.6
Injury & Poisoning	800-999	47	25.0	18.3	34.2
-Fractures, All Sites	800-829	4	1.9	0.7	5.1
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	21	10.5	6.8	16.2
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	3	1.7	0.5	5.6
-Other Injuries	900-999	19	10.9	6.4	18.4
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		67	43.6	32.6	58.3

* Standardized to age distribution of 1970 U.S. population.

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

(Continued)

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Appendix BB. OSHA Diseases and Injuries by Diagnostic Category**Part 3. Men and Women**

Category of Diagnoses	ICD-9-CM Code	Number of Diagnoses	Age-Adjusted Rate per 1000*	Lower 95% Confidence Limit per 1000	Upper 95% Confidence Limit per 1000
Infections & Parasitic Diseases	001-139	0	0	0	0
Malignant Neoplasms	140-208, 230-234	0	0	0	0
-Digestive Organs	150-159	0	0	0	0
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	0	0	0	0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	0	0	0	0
Endocrine & Metabolic Diseases	240-279	0	0	0	0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	0	0	0	0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	10	1.1	0.6	2.0
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	5	0.5	0.2	1.3
-Upper Respiratory	460-465, 470-478	4	0.4	0.2	1.1
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.1	0.0	0.8
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	5	0.5	0.2	1.3
Musculoskeletal System	710-739	28	4.9	3.1	7.5
-Dorsopathies	720-724	4	0.4	0.2	1.1
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	11	1.7	0.8	3.4
Injury & Poisoning	800-999	140	21.5	15.9	29.2
-Fractures, All Sites	800-829	5	0.5	0.2	1.3
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	64	11.5	6.8	19.5
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	17	2.3	1.4	3.9
-Other Injuries	900-999	54	7.2	5.3	9.7
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		199	30.2	23.9	38.2

* Standardized to age distribution of 1970 U.S. population.

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

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OSHA Data

Appendix CC. Relative Risk Estimates for Selected Diagnostic Categories Among OSHA Events

Diagnostic Category	Management 723 Person-Years				Engineering, Scientific, and Health Care 1,072 Person-Years				Professional 627 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	3	0.1	0.04	0.4	10	0.3	0.2	0.6	8	0.4	0.2	0.9
Nervous System & Sense Organs	0				1	0.4	0.05	3.4	1	0.7	0.1	5.5
Musculoskeletal & Connective Tissue	1	0.3	0.04	2.1	1	0.2	0.03	1.7	4	1.5	0.5	4.5
Symptoms, Signs, & Ill- Defined Conditions	1	0.6	0.1	4.5	0				0			
Injury & Poisoning	3	0.2	0.1	0.5	9	0.4	0.2	0.7	3	0.2	0.1	0.6
-Sprains & Strains-Back	1	0.3	0.03	1.9	0				1	0.3	0.03	2.2
-Sprains & Strains-Other	1	0.2	0.02	1.3	3	0.4	0.1	1.3	1	0.2	0.03	1.8
-Open Wound-Upper Limb	0				2	0.9	0.2	4.2	0			
-Contusion	1	0.4	0.1	3.3	2	0.7	0.2	3.2	1	0.4	0.05	3.5

Diagnostic Category	Administrative 390 Person-Years				Technical 407 Person-Years				Crafts 759 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	10	0.8	0.4	1.6	11	1.1	0.6	2.0	49	3.6	2.4	5.3
Nervous System & Sense Organs	2	24.1	0.3	ψ	0				6	11.8	2.2	62.2
Musculoskeletal & Connective Tissue	3	1.1	0.3	4.3	3	2.1	0.6	7.4	2	0.6	0.1	2.8
Symptoms, Signs, & Ill- Defined Conditions	0				1	1.5	0.2	11.2	4	4.2	1.0	17.5
Injury & Poisoning	6	0.5	0.2	1.3	9	1.2	0.6	2.3	39	4.0	2.5	6.1
-Sprains & Strains-Back	0				2	0.9	0.2	4.2	9	5.3	2.0	13.6
-Sprains & Strains-Other	2	0.7	0.1	3.7	3	1.3	0.4	4.2	11	3.1	1.4	6.8
-Open Wound-Upper Limb	0				1	1.3	0.1	11.9	4	4.4	1.0	19.8
-Contusion	2	1.0	0.2	5.3	0				4	3.0	0.7	12.3

ψ Upper bound is indeterminate

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit

(Continued)

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OSHA Data

Appendix CC. Relative Risk Estimates for Selected Diagnostic Categories Among OSHA Events

Diagnostic Category	Security 352 Person-Years				Operators 126 Person-Years				Nuclear Workers 261 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	0				2	0.6	0.1	2.3	24	3.7	2.4	5.7
Nervous System & Sense Organs	0				0				0			
Musculoskeletal & Connective Tissue	0				1	2.0	0.3	14.9	2	1.5	0.4	6.3
Symptoms, Signs, & Ill-Defined Conditions	0				0				3	7.6	1.9	30.3
Injury & Poisoning	0				1	0.4	0.1	2.6	20	4.1	2.5	6.6
-Sprains & Strains-Back	0				0				7	5.8	2.4	13.8
-Sprains & Strains-Other	0				1	1.2	0.2	8.9	5	3.3	1.2	8.7
-Open Wound-Upper Limb	0				0				2	5.0	1.0	24.3
-Contusion	0				0				2	2.7	0.6	11.6

Diagnostic Category	Laborers and General Workers 332 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	20	2.3	1.4	3.6	137
Nervous System & Sense Organs	0				10
Musculoskeletal & Connective Tissue	5	3.2	1.2	8.7	22
Symptoms, Signs, & Ill-Defined Conditions	1	1.4	0.2	10.6	10
Injury & Poisoning	15	2.2	1.3	3.8	105
-Sprains & Strains-Back	6	3.3	1.3	8.3	26
-Sprains & Strains-Other	5	2.5	1.0	6.4	32
-Open Wound-Upper Limb	1	1.8	0.2	14.5	10
-Contusion	3	3.5	1.0	12.5	15

Ψ Upper bound is indeterminate

* Persons with multiple absences during the time period were counted only once.

** RR = Relative Risk. Adjusted for age and gender; compared with all job categories.

***CI = Confidence Limit