

SUPPORTING TABLES
SANDIA NATIONAL LABORATORIES-ALBUQUERQUE: 2001

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											
Professional Staff	64	264	489	292	1109	156	686	1408	1229	3479	4588
Support Staff	26	98	219	199	542	38	127	344	256	765	1307
Clerical	34	49	136	209	428	2	3	8	21	34	462
Crafts & Manual Labor	11	15	30	25	81	36	56	172	169	433	514
Security	1	4	3	0	8	8	32	51	21	112	120
Non-Regular	367	50	33	14	464	502	104	37	19	662	1126
Total	503	480	910	739	2632	742	1008	2020	1715	5485	8117

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Appendix B. Most Common Job Titles in Each Job Category

PROFESSIONAL STAFF	GEOLOGY	PROD PLANNING/SCHED/MATL CONTROL
ACCOUNTING	GRAPHIC ARTS	PRODUCT DEVELOPMENT
ADMINISTRATION GENERALIST	HEALTH EDUCATION	PRODUCT ENGINEERING
ADMINISTRATIVE TEAM LEADER	HEALTH PHYSICS	PROGRAM COST SCHEDULING/CONTROL
AERONAUTICAL ENGINEERING	HEALTH SERVICES ADMINISTRATION	PROGRAM/PROJECT ADMINISTRATION
ANALYTICAL SCIENCES	HISTORIAN	PROGRAMMING/ANALYSIS
ARCHITECT	HR CUSTOMER SERVICE MGR	PROPERTY ADMINISTRATION
ATTORNEY	HUMAN RESOURCES	PUBLIC RELATIONS
AUDIO/VISUAL	HUMAN RESOURCES GENERALIST	PUBLIC/GOVERNMENT RELATIONS
AUDITING	INDUSTRIAL ENGINEERING	PUBLICATIONS/GRAPHIC ARTS
BASIC RESEARCH	INDUSTRIAL HYGIENE	PURCHASING
BENEFITS & PROGRAMS	INFO SYSTEMS/PROGRAMMING	PURCHASING COST/PRICE ANALYSIS
BUDGETING	INTELLIGENCE	QUALITY ASSURANCE ENGINEERING
BUSINESS DEVELOPMENT	INTRNTNL SECRTY TECH SYST ANAL	QUALITY BUSINESS PROCESSES
BUSINESS PLANNING	LABOR RELATIONS	QUALITY ENGINEERING
CAD/CAM	LABORATORY MANAGEMENT	REACTOR ENGINEERING
CAPABILITIES ASSESSMENT	LIBRARY SERVICES	RECORDS MANAGEMENT
CHEMICAL ENGINEERING	LIBRARY/RECORDS MANAGEMENT	REGULATORY COMPLIANCE
CHEMISTRY	LICENSING/TECHNOLOGY TRANSFER	RELIABILITY/STOCKPILE QUALITY
CLASSIFICATION REVIEW	MANAGER	RF/MICROWAVE DESIGN
CLINICAL PSYCHOLOGY	MATERIALS MANAGEMENT	RISK ANALYSIS
COMMUNITY RELATIONS	MATERIALS SCIENCE	ROBOTICS
COMPENSATION	MATHEMATICS	SAFEGUARDS
COMPLIANCE INSPECTORS	MEASUREMENT SCIENCE (METROLOGY)	SCIENCE & TECHNOLOGY ASSESSMENT
COMPUTER HARDWARE RSCH/DVLPMT	MECHANICAL DESIGN	SECURITY LIEUTENANT
COMPUTER SOFTWARE RSCH/DVLPMT	MECHANICAL ENGINEERING	SECURITY OPERATIONS
COMPUTER SYSTEMS ANALYSIS	MEDICAL	SENIOR ATTORNEY
CONSTRUCTION & CIVIL ENGRNG	MEMBER OF TECH STAFF	SENIOR MTS
CONTRACT COMPLIANCE/ADMIN	METALLURGY	SENIOR PATENT ATTORNEY
CRYPTOGRAPHY	MICROELECT/SEMICONDUCTOR ENG	SENSOR SYSTEMS
DATABASE DEVELOPMENT	NUCLEAR ENGINEERING	SIGNAL & IMAGE PROCESSING
DIVERSITY WORKFORCE MANAGEMENT	NUCLEAR MATL ACCTBLTY & ADMIN	SMP NOT IN SCHOOL TECH STAFF
EDUCATIONAL OUTREACH	NURSE OCCUPATIONAL HEALTH	SOFTWARE QUALITY ENGINEERING
ELCTRCL/ELCTRNC/ELCTMCHNCL ENG	OCCUPATIONAL SAFETY ENGINEERING	STRATEGIC PLANNING
EMPLOYEE RELATIONS	OFFICE PLANNING	STRATEGIC SITE PLANNING
EMPLOYMENT/STAFFING	OMBUDS LAB SPEC	SYSTEMS ANAL/OPERATIONS RSRCH
ENGINEERING SCIENCES R&D	ONE YEAR ON CAMPUS PROGRAM	SYSTEMS ENGINEERING
ENVIRONMENT SAFETY & HEALTH	OPERATIONS TEAM SUPERVISOR	TAX ACCOUNTING
ENVIRONMENTAL ENGINEERING	OPTICAL ENGINEERING	TECH PROG/PROJ MGMT & PLANNING
ENVIRONMENTAL REGULATORY COMPLIANCE	ORGNZTNL DEVELOPMENT CONSULTING	TECHNICAL MANAGEMENT
ENVIRONMENTAL SAFETY ENGINEERING	PACKAGING DESIGN	TECHNICAL TEAM LEADER
ENVIRONMENTAL SCIENCE	PARALEGAL	TECHNICAL WRITING/EDITING
EQUAL EMPLOYMENT OPPORTUNITY	PATENT AGENT	TECHNOLOGY TRANSFER
ETHICS OFFICER	PATENT ATTORNEY	TELECOMMUNICATIONS
EXECUTIVE ASSISTANT	PENSION FUND MANAGER	TRAINING & DEVELOPMENT
EXECUTIVE VICE PRESIDENT	PHYSICAL SECURITY	TREASURY
EXHIBITS/DISPLAYS COORDINATOR	PHYSICAL THERAPY	VEHICLE FLEET ADMINISTRATION
FACILITIES	PHYSICIAN	VP ADMINISTRATIVE ASSISTANT
FACILITIES ENGINEERING	PHYSICS	
FIELD TEST ENGINEERING	POLICIES & PROCEDURES ANALYSIS	SUPPORT STAFF
FINANCE/ACCOUNTING/BUDGETING	PRESIDENT	ADMINISTRATIVE SUPPORT
FINANCIAL PLANNING	PRIME CONTRACT ADMINISTRATION	AUDITING SUPPORT (EXCL ONLY)
FIRE PROTECTION ENGINEERING	PRIME CONTRACT NEGOTIATION	CALIBRATION
GENERAL LABORATORY MANAGEMENT	PROC ENGINEERING/MANUFACTURING	COMMUNICATIONS TECHNOLOGY
GENERAL TECHNICAL MANAGEMENT	PROCESS ENGINEERING	COMPUTER HARDWARE SUPPORT

(Continued)

Appendix B. Most Common Job Titles in Each Job Category

COMPUTER SOFTWARE SUPPORT	BUILDING ELECTRICAL TRADES	SPECIAL MATERIAL HANDLER
DATABASE SUPPORT	CERAMICS TRADES	SPECIALTY ELECTRICAL TRADES
DRAFTING/DESIGN	CLEANER	SPECIALTY WORKER
ELECTROMECHANICAL TECHNOLOGY	CUSTODIAN	STOCKKEEPER
ELECTRONICS TECHNOLOGY	DISMANTLER	SVC WKR (LIGHT FIXTURES)
ENGINEERING DOCUMENT CONTROL	EXPLOSIVE DEVICES FAB TRADES	TOOLKPR (DEV SHOP)
ENGINEERING SUPPORT	FABRICATION TRADES	TRAINEE
ENVIRONMENTAL TECHNOLOGY	FIRE PROTECTION SPRINKLER FITTER	TRUCK DRIVER
FACILITIES SCHEDULING SUPPORT	GARDNER/LABORER	TSD MECHANIC TRADES
FACILITIES TECHNOLOGY	GLASS TRADES	UTILITY OPR
FINANCIAL SUPPORT	HEAT TREAT TRADES	WORKER (MAINT SUPP TECH)
HEALTH PHYSICS TECHNOLOGY	HEAVY EQUIP OPER TRADES	
HR SUPPORT (EXCL ORGS ONLY)	HELPER	SECURITY
ILLUSTRATION SUPPORT	HIGH VOLTAGE ELECTRICAL TRADES	CENTRAL ALARM SYSTEM OPERATOR
LAB PUBLICATIONS SUPPORT	INSULATION TRADES	SECURITY OFFICER
LABORATORY SUPPORT	LAB MAINTENANCE TRADES	SECURITY POLICE OFFICER
LAN/WAN SUPPORT	LABORER	
LASER/OPTICAL TECHNOLOGY	LAYOUT OPERATOR	NON-REGULAR
LEGAL SUPPORT (EXCL ONLY)	LEAD HEAVY EQUIP OPER TRADES	ADMIN ASST SCHL PROG REP
MATERIAL MGMT SUPPORT	LO OPR (RECVG)	ADMIN ASST SCHL PROGRAM
MECHANICAL TECHNOLOGY	LO OPR (SALVAGE YD)	FACULTY SABBATICAL
MICROELECT/SEMICONDUCTOR TECH	LOCKSMITH TRADES	HIGH SCHOOL SUMMER FAC
NUMERICAL CONTROL PROGRAMMING	MACHINE REPAIR TRADES	LIMITED TERM
OFFICE MANAGEMENT ASSISTANT	MACHINIST TRADES	POSTDOCTORAL APPOINTEE
PARALEGAL SUPPORT (EXCL. ONLY)	MECHANICAL MEASUREMENTS TRADES	RECURRENT EMGCY MED TECH PARAMEDIC
PHOTOGRAPHIC SUPPORT	MECHANICAL TRADES	RECURRENT MEDICAL TECHNICIAN
PRODUCTION CONTROL SUPPORT	MILLWRIGHTS TRADES	RECURRENT NURSE
PRODUCTION PROCESS CONTROL	MOTOR POOL MECHANIC TRADES	RECURRENT PHYSICAL THERAPIST
PURCHASING SUPPORT	MTL STK HANDLER	RECURRENT RESCUE RECON PARAMEDIC
QUALITY ASSURANCE	NEUTRON GENERATOR PROD TRADES	RECURRENT X-RAY TECHNICIAN
RADIOGRAPHY	PACKER	SIP GENERAL BUSINESS
SENIOR MANAGEMENT ASSISTANT	PAINTER TRADES	SIP GENERAL CLERICAL
TECHNOLOGIST GENERALIST	PHYSICAL ELEC TRADES	SIP GENERAL LABORER MTC
TEST SUPPORT PHOTOGRAPHY	PIPE FITTER/WELDER TRADES	SIP GENERAL TECH
TRAINING SUPPORT	PLASTIC TRADES	SIP GRAD PROF CO-OP
	PLUMBING TRADES	SIP GRAD PROF TECH
CLERICAL	PRECISION ALIGNMENT TRADES	SIP GRAD PROFESSIONAL ADMIN
ADMIN SVCS	PRECISION GRIND TRADES	SIP GRAD PROFESSIONAL TECH
COMP OPERS	PRECISION METAL TRADES	SIP MEST MTC
FINANCIAL MANAGEMENT	PRECISION WELD TRADES	SIP UNDERGRADUATE CO-OP
JOB INCRD DISABILITY PLAN	PRESS OPR	STUDENT LABORER SUMMER MTC
MATLS MGT	RECEIVING CLK	UNIV SUMMER FACULTY
OFFICE ADMIN ASST	REPAIR & CALIBRATING TRADES	
	REPOR EQUIP OPR	
CRAFTS & MANUAL LABOR	ROOFING TRADES	
BOILER OPERATOR TRADES	SHEETMETAL FAB/INSTALLR TRADES	

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Appendix C. Work Force Demographics**Part 1. Percentage of Men in Different Age Groups from 1993 to 2001**

Year	16-29	30-39	40-49	50+
1993	10	33	27	30
1994	10	32	28	30
1995	9	32	30	29
1996	5	30	33	32
1997	2	28	36	34
1998	13	25	33	29
1999	14	22	34	30
2000	13	20	36	31
2001	14	18	37	31

Part 2. Percentage of Women in Different Age Groups from 1993 to 2001

Year	16-29	30-39	40-49	50+
1993	20	32	28	20
1994	21	30	28	21
1995	18	30	31	21
1996	12	29	34	25
1997	5	27	40	28
1998	21	22	34	23
1999	21	20	34	25
2000	20	19	35	26
2001	19	18	35	28

Part 3. Percentage of Men in Different Job Categories from 1993 to 2001

Year	Professional Staff	Support Staff	Clerical	Crafts & Manual Labor	Security	Non-Regular	Unknown
1993	59	21	2	10	2	6	*
1994	59	20	2	9	2	8	*
1995	61	19	1	9	2	8	*
1996	66	16	1	9	2	3	3
1997	69	16	1	9	2	<1	2
1998	63	13	1	8	2	13	0
1999	62	13	1	8	2	14	*
2000	62	13	1	8	2	14	*
2001	63	14	1	8	2	12	*

*No workers in this category.

Part 4. Percentage of Women in Different Job Categories from 1993 to 2001

Year	Professional Staff	Support Staff	Clerical	Crafts & Manual Labor	Security	Non-Regular	Unknown
1993	30	29	23	3	1	14	*
1994	30	27	22	3	1	17	*
1995	34	27	21	2	1	15	*
1996	42	26	19	3	<1	8	2
1997	46	28	21	3	1	<1	1
1998	39	21	17	3	<1	20	0
1999	39	20	17	2	<1	21	*
2000	40	20	16	3	<1	20	*
2001	42	20	16	3	<1	18	*

*No workers in this category.

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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											
Professional Staff	4	18	42	39	103	4	20	52	62	138	241
Support Staff	2	8	30	28	68	1	8	30	27	66	134
Clerical	0	3	19	33	55	0	0	2	3	5	60
Crafts & Manual Labor	0	3	2	11	16	0	6	21	26	53	69
Security	0	0	1	0	1	0	4	5	0	9	10
Non-Regular	3	0	2	1	6	1	2	0	1	4	10
Total	9	32	96	112	249	6	40	110	119	275	524

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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											
Professional Staff	4	19	52	45	120	4	22	61	68	155	275
Support Staff	2	8	36	32	78	1	8	34	30	73	151
Clerical	0	3	21	44	68	0	0	4	5	9	77
Crafts & Manual Labor	0	9	3	15	27	0	6	28	31	65	92
Security	0	0	1	0	1	0	4	5	0	9	10
Non-Regular	3	0	2	2	7	1	2	0	1	4	11
Total	9	39	115	138	301	6	42	132	135	315	616

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	5	25	49	79	158	3	28	85	70	186	344
15 - 28	3	10	29	22	64	3	10	27	33	73	137
29 - 42	1	1	17	12	31	0	2	11	12	25	56
43 - 56	0	2	10	14	26	0	0	5	12	17	43
57 - 91	0	1	6	7	14	0	1	3	6	10	24
92 - 182	0	0	4	4	8	0	0	1	1	2	10
183 +	0	0	0	0	0	0	1	0	1	2	2
Total	9	39	115	138	301	6	42	132	135	315	616

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

	Women						
	Job Category						Total
	Profession- al Staff	Suppo- rt Staff	Cleri- cal	Crafts & Manual Labor	Secur- ity	Non- Regul- ar	
# of Calendar Days							
< 15	64	38	37	16	0	3	158
15 - 28	20	25	12	3	1	3	64
29 - 42	15	3	10	3	0	0	31
43 - 56	12	6	7	1	0	0	26
57 - 91	4	4	2	3	0	1	14
92 - 182	5	2	0	1	0	0	8
Total	120	78	68	27	1	7	301

	Men						
	Job Category						Total
	Profession- al Staff	Suppo- rt Staff	Cleri- cal	Crafts & Manual Labor	Secur- ity	Non- Regul- ar	
# of Calendar Days							
< 15	92	43	5	41	2	3	186
15 - 28	35	19	2	11	5	1	73
29 - 42	11	6	0	7	1	0	25
43 - 56	10	1	1	5	0	0	17
57 - 91	6	3	0	0	1	0	10
92 - 182	0	1	0	1	0	0	2
183 +	1	0	1	0	0	0	2
Total	155	73	9	65	9	4	315

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	3	3	5	11	1	3	2	3	9	20
-Intestinal Infectious Dis	001-009	0	0	0	0	0	0	0	1	0	1	1
-Other Bacterial Dis	030-041	0	0	0	1	1	0	0	0	1	1	2
-Polio & Other Viral CNS Dis	045-049	0	1	0	0	1	0	1	0	0	1	2
-Viral Dis with Exanthem	050-057	0	0	1	2	3	0	0	0	0	0	3
-Other Viral Dis & Chlamydiae	070-079	0	2	1	0	3	1	2	1	1	5	8
-Syphilis & Other Venereal Dis	090-099	0	0	0	1	1	0	0	0	0	0	1
-Mycoses	110-118	0	0	0	1	1	0	0	0	1	1	2
-Other Infections & Parasitic Dis	130-136	0	0	1	0	1	0	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	4	14	18	0	0	1	8	9	27
-Digestive & Peritoneal	150-159	0	0	0	1	1	0	0	0	2	2	3

*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											
-Respiratory & Intrathoracic	160-165	0	0	0	0	0	0	0	0	1	1	1
-Bone, Connective Tissue, Skin	170-173, 176	0	0	1	1	2	0	0	0	3	3	5
-Breast	174-175	0	0	2	9	11	0	0	0	0	0	11
-Genitourinary	179-189	0	0	0	3	3	0	0	0	1	1	4
-Other & Unspecified Sites	190, 193-199	0	0	1	0	1	0	0	1	1	2	3
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	3	8	5	16	0	1	3	2	6	22
ENDOCRINE/-METABOLIC/-IMMUNITY	240-279	0	5	2	3	10	0	1	10	5	16	26
-Thyroid Gland Disorders	240-246	0	0	1	1	2	0	0	0	0	0	2
-Other Endocrine Gland Dis	250-259	0	4	1	1	6	0	0	2	2	4	10
-Other Metabolic & Immunity Disorders	270-279	0	1	0	1	2	0	1	8	3	12	14
MENTAL DISORDERS	290-319	0	3	6	10	19	0	2	6	0	8	27
-Psychoses	290-299	0	0	1	3	4	0	1	0	0	1	5

*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											
-Non- Psychotic Disorders	300-302, 306-316	0	3	5	7	15	0	1	5	0	6	21
-Drug Dependence	304-305	0	0	0	0	0	0	0	1	0	1	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	1	1	7	9	18	0	1	1	7	9	27
-Inflamat- ory Dis of Central NS	320-326	1	0	0	0	1	0	0	0	0	0	1
-Other Disorders of Central NS	340-349	0	0	3	1	4	0	0	0	0	0	4
-Disorders of Peripheral NS	350-359	0	1	2	5	8	0	0	1	1	2	10
-Disorders of Eye	360-379	0	0	2	1	3	0	1	0	6	7	10
-Dis of Ear & Mastoid	380-389	0	0	0	2	2	0	0	0	0	0	2
CIRCULATORY SYSTEM	390-459	0	0	3	9	12	0	1	6	9	16	28
-Chronic Rheumatic Heart Dis	393-398	0	0	0	2	2	0	0	0	0	0	2
-Hypertens- ive Dis	401-405	0	0	0	1	1	0	0	0	1	1	2
-Ischemic Heart Dis	410-414	0	0	1	1	2	0	0	2	6	8	10

*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											
-Other Heart Dis	420-429	0	0	0	1	1	0	1	1	0	2	3
-Cerebrova- scular Dis	430-438	0	0	0	0	0	0	0	0	1	1	1
-Dis of Arteries & Capillaries	440-448	0	0	0	1	1	0	0	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	2	3	5	0	0	3	1	4	9
RESPIRATORY SYSTEM	460-519	1	6	22	29	58	1	9	49	20	79	137
-Acute Respiratory Infections	460-466	0	3	8	5	16	0	3	13	6	22	38
-Other Dis Upper Respiratory Tract	470-478	0	0	6	15	21	1	2	18	6	27	48
-Pneumonia & Influenza	480-487	0	2	2	2	6	0	4	8	3	15	21
-Chronic Obstructive Dis	490-496	1	1	4	6	12	0	0	8	3	11	23
-Other Respiratory Dis	510-519	0	0	2	1	3	0	0	2	2	4	7
DIGESTIVE SYSTEM	520-579	1	7	18	13	39	2	8	15	26	51	90
-Oral Cavity, Saliva Glands, Jaw	520-529	0	0	1	1	2	1	1	0	0	2	4

*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											
-Esophagus, Stomach, Duodenum	530-537	0	1	2	2	5	0	0	2	2	4	9
-Appendici- tis	540-543	1	0	1	1	3	0	2	1	3	6	9
-Hernia	550-553	0	2	2	1	5	0	2	6	7	15	20
-Enteritis, Colitis	555-558	0	1	2	0	3	0	2	1	4	7	10
-Other Intestinal Dis	560-569	0	0	4	2	6	1	0	4	5	10	16
-Other Digestive Dis	570-579	0	3	6	6	15	0	1	1	5	7	22
GENITOURIN- ARY SYSTEM	580-629	2	5	21	14	42	0	1	2	6	9	51
-Nephritis, Nephrosis	580-589	0	0	0	3	3	0	0	0	0	0	3
-Other Urinary Dis	590-599	0	0	1	1	2	0	0	2	2	4	6
-Male Genital Organ Dis	600-608	0	0	0	0	0	0	1	0	3	4	4
-Breast Disorders	610-611	0	1	3	2	6	0	0	0	1	1	7
-Pelvic Inflammato- ry Dis	614-616	0	0	1	0	1	0	0	0	0	0	1
-Other Female Disorders	617-629	2	4	16	8	30	0	0	0	0	0	30

*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											
PREGNANCY & CHILDBIRTH	630-677	2	0	0	0	2	0	0	0	0	0	2
-Ectopic & Molar Pregnancy	630-633	2	0	0	0	2	0	0	0	0	0	2
SKIN & SUBCUTANEO- US TISSUE	680-709	0	1	2	4	7	0	1	0	3	4	11
-Infections	680-686	0	1	1	1	3	0	1	0	3	4	7
-Other Inflammato- ry Conditions	690-698	0	0	0	1	1	0	0	0	0	0	1
-Other	700-709	0	0	1	2	3	0	0	0	0	0	3
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	2	7	29	43	81	2	9	33	30	74	155
-Arthropat- hies	710-719	1	0	9	14	24	1	1	17	15	34	58
-Dorsopath- ies	720-724	0	2	2	8	12	0	6	7	6	19	31
-Rheumatis- m, Excluding Back	725-729	0	3	9	15	27	0	1	7	5	13	40
-Other Dis & Acquired Deformities	730-739	1	2	9	6	18	1	1	2	4	8	26
CONGENITAL ANOMALIES	740-759	0	0	0	1	1	0	0	1	0	1	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											
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	6	14	5	25	0	5	9	8	22	47
-Symptoms	780-789	0	6	14	5	25	0	5	8	7	20	45
-Non- Specific Abnormal Findings	790-796	0	0	0	0	0	0	0	1	1	2	2
INJURY & POISONING	800-999	1	5	14	11	31	3	11	34	27	75	106
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	1	0	0	0	1	1
-Fracture - Upper Limb	810-819	0	0	0	2	2	0	1	3	0	4	6
-Fracture - Lower Limb	820-829	0	1	1	2	4	0	0	6	1	7	11
-Dislocati- on	830-839	0	0	4	2	6	0	2	11	13	26	32
-Sprains & Strains - Back	846-847	0	2	2	2	6	0	0	3	1	4	10
-Sprains & Strains - Other	840-845, 848	0	0	0	2	2	1	6	7	9	23	25
-Intracran- ial Injury	850-854	0	0	1	0	1	0	0	1	0	1	2
-Open Wound Lower Limb	890-897	0	0	0	0	0	0	1	0	0	1	1
-Injury to Blood Vessels	900-904	0	0	0	0	0	0	0	1	0	1	1

*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											
-Superficial Injury	910-919	0	0	2	0	2	0	0	0	0	0	2
-Contusion	920-924	0	1	1	1	3	0	0	0	0	0	3
-Burns	940-949	0	0	0	0	0	0	0	2	0	2	2
-Complications & Unspecified Injuries	958-959	0	1	0	0	1	0	0	0	2	2	3
-Unspecified Effects External Causes	990-995	0	0	0	0	0	0	1	0	0	1	1
-Complications of Surgical/Medical Care	996-999	1	0	3	0	4	1	0	0	1	2	6
HEALTH STATUS/HEALTH SERVICE CONTACT	V01 - V82	8	13	3	2	26	1	1	2	3	7	33
-Personal & Family History	V10-V19	0	0	1	0	1	0	0	0	1	1	2
-Health Services Reproduction/Development	V20-V29	8	12	2	0	22	0	0	0	0	0	22
-Health Status	V40-V49	0	0	0	2	2	1	1	0	1	3	5
-Specific Procedures-/Aftercare	V50-V59	0	1	0	0	1	0	0	1	1	2	3

*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											
-Other Circumstan- ces	V60-V69	0	0	0	0	0	0	0	1	0	1	1
Total		18	65	156	177	416	10	54	174	157	395	811

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

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Appendix I. Total Number of Calendar Days Absent 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	32	73	37	142	15	44	11	35	105	247
MALIGNANT NEOPLASMS	140-208, 230-234	0	0	76	556	632	0	0	18	288	306	938
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	117	328	183	628	0	17	64	39	120	748
ENDOCRINE / - METABOLIC / - IMMUNITY	240-279	0	94	39	81	214	0	7	200	38	245	459
MENTAL DISORDERS	290-319	0	32	157	411	600	0	220	121	0	341	941
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	20	12	56	125	213	0	11	12	112	135	348
CIRCULATORY SYSTEM	390-459	0	0	115	214	329	0	7	136	209	352	681
RESPIRATORY SYSTEM	460-519	14	54	368	270	706	7	84	468	217	776	1482
DIGESTIVE SYSTEM	520-579	16	87	645	171	919	24	124	191	331	670	1589
GENITOURIN- ARY SYSTEM	580-629	40	126	442	309	917	0	7	32	108	147	1064
PREGNANCY & CHILDBIRTH	630-677	36	0	0	0	36	0	0	0	0	0	36
SKIN & SUBCUTANEO- US TISSUE	680-709	0	70	43	71	184	0	13	0	34	47	231

*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)

Appendix I. Total Number of Calendar Days Absent 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											
MUSCULOSKE- LETAL & CONNECTIVE TISSUE	710-739	28	69	840	1013	1950	14	125	524	872	1535	3485
CONGENITAL ANOMALIES	740-759	0	0	0	26	26	0	0	11	0	11	37
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	0	67	411	100	578	0	45	166	397	608	1186
INJURY & POISONING	800-999	7	50	421	179	657	50	155	605	521	1331	1988

*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.

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

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	4	3	2	2	0	0	11
-Other Bacterial Dis	030-041	0	0	1	0	0	0	1
-Polio & Other Viral CNS Dis	045-049	1	0	0	0	0	0	1
-Viral Dis with Exanthem	050-057	2	1	0	0	0	0	3
-Other Viral Dis & Chlamydiae	070-079	1	1	0	1	0	0	3
-Syphilis & Other Venereal Dis	090-099	0	1	0	0	0	0	1
-Mycoses	110-118	0	0	0	1	0	0	1
-Other Infections & Parasitic Dis	130-136	0	0	1	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230- 234	6	5	6	1	0	0	18
-Digestive & Peritoneal	150-159	0	0	1	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	1	1	0	0	0	0	2
-Breast	174-175	4	4	2	1	0	0	11

*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
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Genitourinary	179-189	0	0	3	0	0	0	3
-Other & Unspecified Sites	190, 193-199	1	0	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	9	3	4	0	0	0	16
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	3	1	2	4	0	0	10
-Thyroid Gland Disorders	240-246	1	0	1	0	0	0	2
-Other Endocrine Gland Dis	250-259	0	1	1	4	0	0	6
-Other Metabolic & Immunity Disorders	270-279	2	0	0	0	0	0	2
MENTAL DISORDERS	290-319	4	5	8	2	0	0	19
-Psychoses	290-299	1	0	3	0	0	0	4
-Non- Psychotic Disorders	300-302, 306- 316	3	5	5	2	0	0	15
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	5	4	8	0	0	1	18

*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*

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Inflammatory Dis of Central NS	320-326	0	0	0	0	0	1	1
-Other Disorders of Central NS	340-349	1	1	2	0	0	0	4
-Disorders of Peripheral NS	350-359	3	2	3	0	0	0	8
-Disorders of Eye	360-379	1	0	2	0	0	0	3
-Dis of Ear & Mastoid	380-389	0	1	1	0	0	0	2
CIRCULATORY SYSTEM	390-459	2	4	3	3	0	0	12
-Chronic Rheumatic Heart Dis	393-398	0	0	0	2	0	0	2
-Hypertensive Dis	401-405	0	0	1	0	0	0	1
-Ischemic Heart Dis	410-414	0	2	0	0	0	0	2
-Other Heart Dis	420-429	0	0	0	1	0	0	1
-Dis of Arteries & Capillaries	440-448	0	0	1	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	2	2	1	0	0	0	5

*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							
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar		
Diagnostic Category	ICD-9-CM Code								
RESPIRATORY SYSTEM	460-519	23	21	8	5	0	1	58	
-Acute Respiratory Infections	460-466	4	7	2	3	0	0	16	
-Other Dis Upper Respiratory Tract	470-478	8	11	2	0	0	0	21	
-Pneumonia & Influenza	480-487	4	1	1	0	0	0	6	
-Chronic Obstructive Dis	490-496	5	2	3	1	0	1	12	
-Other Respiratory Dis	510-519	2	0	0	1	0	0	3	
DIGESTIVE SYSTEM	520-579	15	12	6	4	0	2	39	
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	0	0	0	0	2	
-Esophagus, Stomach, Duodenum	530-537	1	1	1	2	0	0	5	
-Appendicitis	540-543	0	1	0	0	0	2	3	
-Hernia	550-553	4	0	1	0	0	0	5	
-Enteritis, Colitis	555-558	1	1	0	1	0	0	3	

*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*

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Other Intestinal Dis	560-569	3	2	1	0	0	0	6
-Other Digestive Dis	570-579	4	7	3	1	0	0	15
GENITOURINARY SYSTEM	580-629	23	12	5	1	0	1	42
-Nephritis, Nephrosis	580-589	3	0	0	0	0	0	3
-Other Urinary Dis	590-599	1	1	0	0	0	0	2
-Breast Disorders	610-611	4	1	0	1	0	0	6
-Pelvic Inflammatory Dis	614-616	0	0	1	0	0	0	1
-Other Female Disorders	617-629	15	10	4	0	0	1	30
PREGNANCY & CHILDBIRTH	630-677	2	0	0	0	0	0	2
-Ectopic & Molar Pregnancy	630-633	2	0	0	0	0	0	2
SKIN & SUBCUTANEOUS TISSUE	680-709	2	1	2	2	0	0	7
-Infections	680-686	1	0	0	2	0	0	3
-Other Inflammatory Conditions	690-698	0	0	1	0	0	0	1

*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*

		Women							Total
		Job Category							
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar		
Diagnostic Category	ICD-9-CM Code								
-Other	700-709	1	1	1	0	0	0	3	
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	29	20	20	10	1	1	81	
-Arthropathies	710-719	9	5	7	1	1	1	24	
-Dorsopathies	720-724	2	5	1	4	0	0	12	
-Rheumatism, Excluding Back	725-729	10	7	8	2	0	0	27	
-Other Dis & Acquired Deformities	730-739	8	3	4	3	0	0	18	
CONGENITAL ANOMALIES	740-759	1	0	0	0	0	0	1	
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	13	5	3	4	0	0	25	
-Symptoms	780-789	13	5	3	4	0	0	25	
INJURY & POISONING	800-999	8	10	6	6	0	1	31	
-Fracture - Upper Limb	810-819	1	0	1	0	0	0	2	
-Fracture - Lower Limb	820-829	2	1	1	0	0	0	4	
-Dislocation	830-839	2	2	1	0	0	1	6	

*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*

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Sprains & Strains - Back	846-847	0	2	0	4	0	0	6
-Sprains & Strains - Other	840-845, 848	0	1	1	0	0	0	2
-Intracranial Injury	850-854	0	0	1	0	0	0	1
-Superficial Injury	910-919	0	1	1	0	0	0	2
-Contusion	920-924	0	1	0	2	0	0	3
-Complicatio- ns & Unspecified Injuries	958-959	1	0	0	0	0	0	1
-Complicatio- ns of Surgical/Med- ical Care	996-999	2	2	0	0	0	0	4
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	16	5	1	2	0	2	26
-Personal & Family History	V10-V19	0	1	0	0	0	0	1
-Health Services Reproduction- /Development	V20-V29	15	3	1	1	0	2	22
-Health Status	V40-V49	1	1	0	0	0	0	2

*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*

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Specific Procedures/A- ftercare	V50-V59	0	0	0	1	0	0	1
Total		165	111	84	46	1	9	416

*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*

		Men						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	4	0	0	3	1	1	9
-Intestinal Infectious Dis	001-009	0	0	0	1	0	0	1
-Other Bacterial Dis	030-041	0	0	0	1	0	0	1
-Polio & Other Viral CNS Dis	045-049	0	0	0	0	1	0	1
-Other Viral Dis & Chlamydiae	070-079	3	0	0	1	0	1	5
-Mycoses	110-118	1	0	0	0	0	0	1
MALIGNANT NEOPLASMS	140-208, 230- 234	5	3	0	1	0	0	9
-Digestive & Peritoneal	150-159	1	1	0	0	0	0	2
-Respiratory & Intrathoracic	160-165	0	1	0	0	0	0	1
-Bone, Connective Tissue, Skin	170-173, 176	3	0	0	0	0	0	3
-Genitourina- ry	179-189	0	0	0	1	0	0	1
-Other & Unspecified Sites	190, 193-199	1	1	0	0	0	0	2

*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*

		Men						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	3	2	0	0	1	0	6
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	10	1	0	5	0	0	16
-Other Endocrine Gland Dis	250-259	1	0	0	3	0	0	4
-Other Metabolic & Immunity Disorders	270-279	9	1	0	2	0	0	12
MENTAL DISORDERS	290-319	4	2	0	2	0	0	8
-Psychoses	290-299	1	0	0	0	0	0	1
-Non- Psychotic Disorders	300-302, 306- 316	2	2	0	2	0	0	6
-Drug Dependence	304-305	1	0	0	0	0	0	1
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	4	0	0	4	0	1	9
-Disorders of Peripheral NS	350-359	1	0	0	1	0	0	2
-Disorders of Eye	360-379	3	0	0	3	0	1	7
CIRCULATORY SYSTEM	390-459	9	3	0	4	0	0	16

*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							Total
		Job Category							
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar		
Diagnostic Category	ICD-9-CM Code								
-Hypertensive Dis	401-405	1	0	0	0	0	0	0	1
-Ischemic Heart Dis	410-414	5	1	0	2	0	0	0	8
-Other Heart Dis	420-429	2	0	0	0	0	0	0	2
-Cerebrovasc- ular Dis	430-438	0	0	0	1	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	1	2	0	1	0	0	0	4
RESPIRATORY SYSTEM	460-519	36	19	2	17	3	2	2	79
-Acute Respiratory Infections	460-466	7	7	1	5	0	2	0	22
-Other Dis Upper Respiratory Tract	470-478	15	4	0	5	3	0	0	27
-Pneumonia & Influenza	480-487	6	5	0	4	0	0	0	15
-Chronic Obstructive Dis	490-496	6	2	1	2	0	0	0	11
-Other Respiratory Dis	510-519	2	1	0	1	0	0	0	4
DIGESTIVE SYSTEM	520-579	24	10	2	14	1	0	0	51

*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
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Oral Cavity, Saliva Glands, Jaw	520-529	2	0	0	0	0	0	2
-Esophagus, Stomach, Duodenum	530-537	0	0	0	4	0	0	4
-Appendicitis	540-543	3	2	0	0	1	0	6
-Hernia	550-553	8	3	0	4	0	0	15
-Enteritis, Colitis	555-558	2	1	2	2	0	0	7
-Other Intestinal Dis	560-569	4	3	0	3	0	0	10
-Other Digestive Dis	570-579	5	1	0	1	0	0	7
GENITOURINARY SYSTEM	580-629	5	1	0	2	1	0	9
-Other Urinary Dis	590-599	3	0	0	0	1	0	4
-Male Genital Organ Dis	600-608	1	1	0	2	0	0	4
-Breast Disorders	610-611	1	0	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	2	1	0	1	0	0	4
-Infections	680-686	2	1	0	1	0	0	4

*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
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	41	17	3	9	4	0	74
-Arthropathies	710-719	19	8	2	2	3	0	34
-Dorsopathies	720-724	12	4	0	2	1	0	19
-Rheumatism, Excluding Back	725-729	2	5	1	5	0	0	13
-Other Dis & Acquired Deformities	730-739	8	0	0	0	0	0	8
CONGENITAL ANOMALIES	740-759	1	0	0	0	0	0	1
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	14	3	1	4	0	0	22
-Symptoms	780-789	12	3	1	4	0	0	20
-Non-Specific Abnormal Findings	790-796	2	0	0	0	0	0	2
INJURY & POISONING	800-999	28	25	2	16	2	2	75
-Fracture - Neck, Trunk	805-809	0	0	0	0	0	1	1
-Fracture - Upper Limb	810-819	0	2	2	0	0	0	4

*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*

		Men							Total
		Job Category							
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar		
Diagnostic Category	ICD-9-CM Code								
-Fracture - Lower Limb	820-829	4	1	0	2	0	0	7	
-Dislocation	830-839	12	7	0	7	0	0	26	
-Sprains & Strains - Back	846-847	0	1	0	3	0	0	4	
-Sprains & Strains - Other	840-845, 848	7	9	0	4	2	1	23	
-Intracranial Injury	850-854	0	1	0	0	0	0	1	
-Open Wound - Lower Limb	890-897	0	1	0	0	0	0	1	
-Injury to Blood Vessels	900-904	1	0	0	0	0	0	1	
-Burns	940-949	0	2	0	0	0	0	2	
-Complicatio- ns & Unspecified Injuries	958-959	2	0	0	0	0	0	2	
-Unspecified Effects - External Causes	990-995	1	0	0	0	0	0	1	
-Complicatio- ns of Surgical/Med- ical Care	996-999	1	1	0	0	0	0	2	

*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*

		Men						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
HEALTH STATUS/HEALTH SERVICE CONTACT	V01-V82	4	2	0	1	0	0	7
-Personal & Family History	V10-V19	0	1	0	0	0	0	1
-Health Status	V40-V49	2	1	0	0	0	0	3
-Specific Procedures/A- ftercare	V50-V59	2	0	0	0	0	0	2
-Other Circumstances	V60-V69	0	0	0	1	0	0	1
Total		194	89	10	83	13	6	395

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

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

		Women							Total
		Job Category							
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar		
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	81	26	23	12	0	0	142	
MALIGNANT NEOPLASMS	140-208, 230- 234	318	119	142	53	0	0	632	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	394	123	111	0	0	0	628	
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	35	25	67	87	0	0	214	
MENTAL DISORDERS	290-319	155	136	256	53	0	0	600	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	63	37	93	0	0	20	213	
CIRCULATORY SYSTEM	390-459	55	89	79	106	0	0	329	
RESPIRATORY SYSTEM	460-519	406	205	61	27	0	7	706	
DIGESTIVE SYSTEM	520-579	467	329	63	29	0	31	919	
GENITOURINARY SYSTEM	580-629	515	238	65	38	0	61	917	
PREGNANCY & CHILD BIRTH	630-677	36	0	0	0	0	0	36	
SKIN & SUBCUTANEOUS TISSUE	680-709	43	7	42	92	0	0	184	

*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)

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

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	640	558	451	272	18	11	1950
CONGENITAL ANOMALIES	740-759	26	0	0	0	0	0	26
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	220	281	33	44	0	0	578
INJURY & POISONING	800-999	134	319	136	62	0	6	657

*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)

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

		Men							Total
		Job Category							
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar		
Diagnostic Category	ICD-9-CM Code								
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	60	0	0	18	17	10	105	
MALIGNANT NEOPLASMS	140-208, 230- 234	169	95	0	42	0	0	306	
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235- 239	60	43	0	0	17	0	120	
ENDOCRINE/ME- TABOLIC/IMMU- NITY	240-279	200	14	0	31	0	0	245	
MENTAL DISORDERS	290-319	254	67	0	20	0	0	341	
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	63	0	0	65	0	7	135	
CIRCULATORY SYSTEM	390-459	209	45	0	98	0	0	352	
RESPIRATORY SYSTEM	460-519	394	188	18	147	22	7	776	
DIGESTIVE SYSTEM	520-579	313	149	35	144	29	0	670	
GENITOURINARY SYSTEM	580-629	64	40	0	42	1	0	147	
SKIN & SUBCUTANEOUS TISSUE	680-709	25	14	0	8	0	0	47	

*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)

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

		Men						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	928	245	53	194	115	0	1535
CONGENITAL ANOMALIES	740-759	11	0	0	0	0	0	11
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	188	182	199	39	0	0	608
INJURY & POISONING	800-999	374	430	7	474	18	28	1331

*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 1993 to 2001

Rate per 1,000

Year	All Diagnoses Combined					
	Men			Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1993	119	127	137	234	254	276
1994	82	89	97	170	187	206
1995	80	88	96	173	190	208
1996	81	90	99	192	210	230
1997	74	87	103	133	154	178
1998	68	75	83	113	126	141
1999	63	70	77	131	145	160
2000	63	69	77	131	146	161
2001	55	61	68	129	142	157

Part 2. Age-Adjusted Rates for Selected Diagnostic Categories by Gender from 1993 to 2001

Rate per 1,000 Men

Men	Nervous System			Digestive			Muscles & Skeleton			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	6	8	11	10	12	15	14	17	21	16	19	23
1994	4	6	8	8	10	13	12	15	18	12	15	19
1995	3	4	6	8	11	14	10	13	16	9	12	15
1996	4	7	11	9	12	15	11	14	18	10	13	17
1997	3	5	7	6	8	11	9	16	28	13	22	35
1998	3	5	7	9	11	14	9	12	15	8	10	13
1999	3	4	6	6	8	11	8	11	14	8	10	13
2000	2	3	5	5	7	10	13	16	20	8	10	14
2001	1	2	3	6	9	12	9	11	14	9	12	15

Rate per 1,000 Women

Women	Nervous System			Digestive			Muscles & Skeleton			Injury		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	13	17	24	11	16	22	25	32	40	15	20	27
1994	5	8	12	8	12	17	24	30	39	19	25	32
1995	7	11	16	8	12	17	19	25	31	11	16	22
1996	7	10	16	11	15	20	24	31	39	16	22	29
1997	6	9	13	7	10	15	18	25	34	11	15	21
1998	4	7	10	8	11	16	11	15	20	11	15	21
1999	8	11	16	6	10	14	18	23	30	11	15	20
2000	7	10	15	7	11	16	20	26	33	9	13	18
2001	4	6	10	9	13	17	22	27	34	7	10	15

(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 1993 to 2001**

Rate per 1,000 Men

Men	Professional Staff			Support Staff			Clerical			Crafts & Manual Labor		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	69	79	90	159	182	208	278	366	484	228	262	302
1994	58	69	82	83	102	124	110	170	262	218	316	458
1995	48	57	68	87	107	133	142	222	348	209	273	356
1996	62	73	87	79	97	120	150	238	377	158	224	318
1997	59	76	97	76	94	117	46	85	156	116	144	178
1998	54	66	80	83	103	129	89	175	344	124	155	192
1999	53	65	81	55	70	90	104	244	570	107	160	238
2000	55	70	88	95	151	243	48	143	430	142	192	260
2001	42	51	63	78	105	143	102	200	392	113	143	181

Year	Security			Non-Regular			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	196	287	419	<1	1	7	*	*	*
1994	49	87	155	<1	2	6	*	*	*
1995	159	257	417	0	0	0	*	*	*
1996	137	242	428	4	17	76	27	46	79
1997	88	140	222	0	0	0	12	25	50
1998	97	272	765	0	0	0	*	*	*
1999	198	301	458	3	11	38	*	*	*
2000	63	108	186	1	4	14	*	*	*
2001	40	69	120	15	42	116	*	*	*

Rate per 1,000 Women

Women	Professional Staff			Support Staff			Clerical			Crafts & Manual Labor		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	179	216	261	201	239	284	314	370	435	425	615	891
1994	104	141	191	170	208	255	222	272	333	460	596	774
1995	139	181	235	151	183	221	214	253	299	448	584	760
1996	152	187	230	194	236	286	265	332	416	406	537	709
1997	92	120	154	132	172	222	118	167	236	294	418	594
1998	108	133	164	132	167	211	116	161	223	108	172	274
1999	98	123	155	129	161	201	174	209	252	242	386	616
2000	77	98	124	122	157	203	208	265	339	369	502	682
2001	118	146	180	130	170	222	110	141	181	414	557	749

Year	Security			Non-Regular			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	406	727	1302	1	3	9	*	*	*
1994	461	864	1618	5	14	39	*	*	*
1995	64	163	415	1	4	32	*	*	*
1996	249	515	1062	2	14	101	26	79	246
1997	4	30	215	0	0	0	34	106	329
1998	18	71	283	0	0	0	*	*	*
1999	5	35	251	5	15	45	*	*	*
2000	37	114	352	0	0	0	*	*	*
2001	11	76	537	18	46	119	*	*	*

*No workers in this category.

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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	1.7	0.8	3.4
Malignant Neoplasms	140-208, 230-234	9	1.6	0.8	3.3
-Digestive Organs	150-159	2	0.4	0.1	1.8
-Respiratory System	160-165	1	0.3	0.0	1.9
-Breast	174-175	0	0	0	0
-Genitourinary	179-189	1	0.1	0.0	1.0
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	6	1.0	0.4	2.3
Endocrine & Metabolic Diseases	240-279	16	2.4	1.4	4.1
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	8	1.1	0.5	2.3
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	1	0.1	0.0	0.8
Nervous System & Sense Organs	320-389	9	1.6	0.8	3.1
Circulatory System	390-459	16	2.3	1.4	3.8
-Hypertension	401	1	0.1	0.0	1.0
-Acute Myocardial Infarction	410	4	0.7	0.2	1.9
-Ischemic Disease, not M.I.	411-414, 429.2	4	0.5	0.2	1.4
-Cerebrovascular Disease	430-438	1	0.1	0.0	1.0
Respiratory System	460-519	79	10.8	8.6	13.7
-Upper Respiratory	460-465, 470-478	38	5.4	3.8	7.6
-Pneumonia/Bronchitis	466, 480-487	26	3.6	2.4	5.4
-Chronic Respiratory Conditions	490-496	11	1.3	0.7	2.4
Digestive System	520-579	51	8.6	6.4	11.5
-Hernias	550-553	15	2.3	1.4	4.0
-Gallbladder Disease	574-575	4	0.7	0.3	2.1
Genitourinary System	580-629	9	1.5	0.8	3.1
-Benign Prostatic Hypertrophy	600	2	0.4	0.1	1.8
Skin & Subcutaneous Tissue	680-709	4	0.6	0.2	1.7
Musculoskeletal System	710-739	74	11.1	8.7	14.2
-Dorsopathies	720-724	19	3.0	1.9	4.8
Congenital Anomalies	740-759	1	0.1	0.0	0.8
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	22	3.6	2.3	5.6
Injury & Poisoning	800-999	75	11.7	9.2	15.0
-Fractures, All Sites	800-829	12	1.7	0.9	3.3
-Dislocations	830-839	26	3.9	2.6	5.8
-Sprains & Strains	840-848	27	4.4	3.0	6.6
-Intracranial Injuries	850-854	1	0.1	0.0	0.8
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	1	0.2	0.0	1.5
-Other Injuries	900-999	8	1.3	0.6	2.9
Health Status/Health Serv Contact	V01-V82	7	1.2	0.5	2.8
-Family History of Health Problems	V10-V19	1	0.1	0.0	1.0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	2	0.3	0.1	1.0
Total		395	60.9	54.8	67.7

* 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	11	4.2	2.3	7.8
Malignant Neoplasms	140-208, 230-234	18	6.6	4.1	10.7
-Digestive Organs	150-159	1	0.3	0.0	2.4
-Respiratory System	160-165	0	0	0	0
-Breast	174-175	11	3.7	2.0	6.8
-Genitourinary	179-189	3	1.7	0.5	5.2
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	16	5.0	3.0	8.3
Endocrine & Metabolic Diseases	240-279	10	3.7	2.0	7.0
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	19	6.4	4.0	10.2
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	18	6.0	3.7	9.7
Circulatory System	390-459	12	3.8	2.1	6.6
-Hypertension	401	1	0.3	0.0	2.4
-Acute Myocardial Infarction	410	2	0.6	0.1	2.4
-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	58	19.8	15.1	25.8
-Upper Respiratory	460-465, 470-478	34	11.2	7.9	15.8
-Pneumonia/Bronchitis	466, 480-487	9	3.1	1.6	6.0
-Chronic Respiratory Conditions	490-496	12	4.7	2.6	8.5
Digestive System	520-579	39	12.5	9.0	17.3
-Hernias	550-553	5	1.7	0.7	4.2
-Gallbladder Disease	574-575	13	4.0	2.3	7.1
Genitourinary System	580-629	42	13.7	10.0	18.8
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	3	1.3	0.4	4.1
-Female Genital Pain/Bleeding	625-626	21	6.6	4.3	10.3
Pregnancy & Childbirth***	630-639	2	1.1	0.3	4.5
Skin & Subcutaneous Tissue	680-709	7	2.3	1.1	4.8
Musculoskeletal System	710-739	81	26.9	21.5	33.8
-Dorsopathies	720-724	12	4.1	2.3	7.2
Congenital Anomalies	740-759	1	0.3	0.0	2.4
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	25	8.3	5.5	12.5
Injury & Poisoning	800-999	31	10.2	7.1	14.6
-Fractures, All Sites	800-829	6	2.3	1.0	5.2
-Dislocations	830-839	6	1.7	0.7	3.7
-Sprains & Strains	840-848	8	2.7	1.3	5.5
-Intracranial Injuries	850-854	1	0.2	0.0	1.8
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	0	0	0	0
-Other Injuries	900-999	10	3.3	1.7	6.3
Health Status/Health Serv Contact	V01-V82	26	11.6	7.9	17.2
-Family History of Health Problems	V10-V19	1	0.2	0.0	1.8
-Circumstances Reproduction/Develop	V20-V28	22	10.3	6.7	15.7
-Specific Procedure/Aftercare	V50-V59	1	0.4	0.1	3.1
Total		416	142.3	128.7	157.2

* 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	20	2.4	1.5	3.9
Malignant Neoplasms	140-208, 230-234	27	3.2	2.1	4.7
-Digestive Organs	150-159	3	0.4	0.1	1.2
-Respiratory System	160-165	1	0.2	0.0	1.3
-Breast	174-175	11	1.1	0.6	2.1
-Genitourinary	179-189	4	0.6	0.2	1.8
-Nervous System	191-192	0	0	0	0
-Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	22	2.2	1.4	3.4
Endocrine & Metabolic Diseases	240-279	26	2.8	1.9	4.2
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	27	2.7	1.8	4.0
-Alcoholism	303	0	0	0	0
-Drug Abuse	304-305	1	0.1	0.0	0.5
Nervous System & Sense Organs	320-389	27	3.0	2.0	4.4
Circulatory System	390-459	28	2.7	1.8	3.9
-Hypertension	401	2	0.2	0.0	0.8
-Acute Myocardial Infarction	410	6	0.7	0.3	1.5
-Ischemic Disease, not M.I.	411-414, 429.2	4	0.4	0.1	0.9
-Cerebrovascular Disease	430-438	1	0.1	0.0	0.7
Respiratory System	460-519	137	13.6	11.4	16.2
-Upper Respiratory	460-465, 470-478	72	7.1	5.6	9.0
-Pneumonia/Bronchitis	466, 480-487	35	3.5	2.5	4.9
-Chronic Respiratory Conditions	490-496	23	2.4	1.6	3.8
Digestive System	520-579	90	9.7	7.8	12.1
-Hernias	550-553	20	2.1	1.4	3.4
-Gallbladder Disease	574-575	17	1.7	1.1	2.9
Genitourinary System	580-629	51	5.4	4.0	7.2
-Benign Prostatic Hypertrophy	600	2	0.3	0.1	1.2
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	3	0.4	0.1	1.3
-Female Genital Pain/Bleeding	625-626	21	2.1	1.3	3.3
Pregnancy & Childbirth***	630-639	2	0.5	0.1	1.8
Skin & Subcutaneous Tissue	680-709	11	1.1	0.6	2.1
Musculoskeletal System	710-739	155	16.0	13.5	18.8
-Dorsopathies	720-724	31	3.3	2.3	4.8
Congenital Anomalies	740-759	2	0.2	0.0	0.7
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	47	5.1	3.7	6.8
Injury & Poisoning	800-999	106	11.2	9.1	13.7
-Fractures, All Sites	800-829	18	1.9	1.1	3.1
-Dislocations	830-839	32	3.2	2.2	4.6
-Sprains & Strains	840-848	35	3.8	2.7	5.5
-Intracranial Injuries	850-854	2	0.2	0.0	0.6
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	1	0.1	0.0	1.0
-Other Injuries	900-999	18	2.0	1.2	3.3
Health Status/Health Serv Contact	V01-V82	33	4.9	3.4	7.1
-Family History of Health Problems	V10-V19	2	0.2	0.0	0.7
-Circumstances Reproduction/Develop	V20-V28	22	3.7	2.4	5.7
-Specific Procedure/Aftercare	V50-V59	3	0.3	0.1	1.0
Total		811	86.6	80.5	93.1

* 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 Absences

Diagnostic Category	Professional Staff 4,588 Person-Years				Support Staff 1,307 Person-Years				Clerical 462 Person-Years			
	Pers ons with 1+ Even t*	RR**	Low er 95% CI** *	Uppe r 95% CI** *	Pers ons with 1+ Even t*	RR**	Low er 95% CI** *	Uppe r 95% CI** *	Pers ons with 1+ Even t*	RR**	Low er 95% CI** *	Uppe r 95% CI** *
All Diagnostic Categories	241	0.6	0.5	0.7	134	1.4	1.2	1.7	60	1.2	0.9	1.6
Infectious & Parasitic Diseases	8	0.7	0.3	1.6	2	0.5	0.1	2.3	2	1.0	0.2	5.0
Malignant Neoplasms	10	0.7	0.3	1.6	6	1.2	0.5	3.0	5	1.3	0.5	3.8
Benign & Uncertain Neoplasms	12	1.1	0.5	2.4	5	1.1	0.4	3.0	3	1.2	0.3	4.0
Endocrine/Metabolic/Immunity	8	0.7	0.3	1.7	2	0.6	0.1	2.6	2	1.6	0.3	8.5
Mental Disorders	7	0.5	0.2	1.2	4	0.8	0.3	2.5	7	3.5	1.2	10.3
Nervous System & Sense Organs	8	0.4	0.2	1.0	4	0.7	0.2	2.0	8	3.1	1.2	8.2
Circulatory System	11	0.4	0.2	1.0	7	1.5	0.6	3.7	2	0.7	0.1	3.6
Respiratory System	45	0.5	0.3	0.7	30	1.7	1.1	2.6	9	1.0	0.5	2.0
Digestive System	35	0.5	0.3	0.8	19	1.4	0.8	2.3	7	1.0	0.5	2.3
Genitourinary System	25	1.2	0.7	2.1	12	1.3	0.7	2.5	3	0.4	0.1	1.2
Skin & Subcutaneous Tissue	4	0.4	0.1	1.6	2	0.8	0.2	3.7	2	1.4	0.2	8.5
Musculoskeletal & Connective Tissue	59	0.7	0.5	1.0	27	1.2	0.8	1.8	18	1.6	0.9	2.8
Symptoms, Signs, & Ill-Defined Condition	20	0.7	0.4	1.3	8	1.1	0.5	2.3	4	1.2	0.4	3.2
Injury & Poisoning	34	0.4	0.2	0.6	28	2.1	1.4	3.3	7	1.3	0.6	3.0
-Fracture-Lower Limb	6	1.0	0.3	3.5	2	1.0	0.2	4.8	1	1.3	0.1	15.3
-Dislocation	14	0.4	0.2	0.9	7	1.4	0.6	3.4	1	0.7	0.1	5.4
-Sprains & Strains-Other	7	0.3	0.1	0.7	8	3.4	1.4	8.2	1	1.8	0.1	24.4

* 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 Absences

Diagnostic Category	Crafts & Manual Labor 514 Person-Years				Security 120 Person-Years				Non-Regular 1,126 Person-Years				Total Persons with 1+ Even t
	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI** *	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI** *	Pers ons with 1+ Even t*	RR**	Lower 95% CI***	Upper 95% CI** *	
All Diagnostic Categories	69	2.4	1.9	3.1	10	1.6	0.9	3.1	10	0.3	0.1	0.6	524
Infectious & Parasitic Diseases	4	5.6	1.8	17.5	1	5.7	0.7	48.3	1	0.6	0.1	3.6	18
Malignant Neoplasms	2	1.7	0.4	7.5	0				0				23
Benign & Uncertain Neoplasms	0				1	6.4	0.7	55.9	0				21
Endocrine/Metabolic/Immunity	4	5.2	1.6	16.9	0				0				16
Mental Disorders	2	2.4	0.5	10.8	0				0				20
Nervous System & Sense Organs	3	2.9	0.8	11.0	0				2	1.8	0.3	12.8	25
Circulatory System	6	4.1	1.6	10.4	0				0				26
Respiratory System	17	2.9	1.7	5.0	1	0.7	0.1	4.9	2	0.4	0.1	1.5	104
Digestive System	16	4.0	2.3	7.0	1	1.0	0.1	7.5	2	0.3	0.1	1.4	80
Genitourinary System	3	1.6	0.5	5.3	1	4.3	0.5	34.0	1	0.3	0.1	1.6	45
Skin & Subcutaneous Tissue	3	6.8	1.8	25.4	0				0				11
Musculoskeletal & Connective Tissue	13	1.9	1.1	3.3	4	3.2	1.2	8.8	1	0.05	0.002	1.3	122
Symptoms, Signs, & Ill-Defined Condition	7	3.5	1.5	7.9	0				0				39
Injury & Poisoning	16	3.1	1.8	5.3	1	0.7	0.1	5.4	3	0.5	0.1	1.4	89
-Fracture-Lower Limb	1	1.6	0.2	13.2	0				0				10
-Dislocation	7	3.7	1.6	8.7	0				1	1.4	0.2	10.7	30
-Sprains & Strains-Other	3	2.1	0.6	7.2	1	2.6	0.3	20.0	1	0.7	0.1	3.8	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	
	16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Job Category											
Professional Staff	0	2	10	7	19	0	8	18	15	41	60
Support Staff	2	2	10	2	16	0	4	8	9	21	37
Clerical	4	3	7	9	23	0	1	0	0	1	24
Crafts & Manual Labor	3	0	6	6	15	0	7	18	23	48	63
Security	0	1	0	0	1	2	4	1	3	10	11
Non-Regular	5	0	1	0	6	3	1	0	0	4	10
Total	14	8	34	24	80	5	25	45	50	125	205

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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	14	17	0	5	17	1	19	34	1
30 - 39	9	7	0	25	130	44	34	137	44
40 - 49	41	99	0	46	187	52	87	286	52
50 +	26	179	63	58	406	48	84	585	111
Total	90	302	63	134	740	145	224	1042	208

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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									
Professional Staff	20	6	1	41	121	27	61	127	28
Support Staff	18	22	0	21	132	8	39	154	8
Clerical	24	107	59	1	4	0	25	111	59
Crafts & Manual Labor	21	104	3	57	434	109	78	538	112
Security	1	0	0	10	24	1	11	24	1
Non-Regular	6	63	0	4	25	0	10	88	0
Total	90	302	63	134	740	145	224	1042	208

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OSHA Data

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

		Women					Men					Total
		Age Group					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagnostic Category	ICD-9-CM code											
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	2	1	3	0	0	0	1	1	4
-Disorders of Eye	360-379	0	0	2	1	3	0	0	0	0	0	3
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0	1	1	1
CIRCULATORY SYSTEM	390-459	0	0	0	1	1	0	0	0	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	1	1	0	0	0	0	0	1
RESPIRATORY SYSTEM	460-519	0	0	1	1	2	0	0	0	0	0	2
-Other Dis Upper Respiratory Tract	470-478	0	0	0	1	1	0	0	0	0	0	1
-Chronic Obstructive Dis	490-496	0	0	1	0	1	0	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	3	0	3	0	0	3	2	5	8
-Infections	680-686	0	0	0	0	0	0	0	0	1	1	1
-Other Inflammatory Conditions	690-698	0	0	3	0	3	0	0	3	0	3	6
-Other	700-709	0	0	0	0	0	0	0	0	1	1	1

*Only those diagnostic categories 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					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagnostic Category	ICD-9-CM code											
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739	15	13	35	9	72	4	22	35	33	94	166
-Arthropathies	710-719	10	6	22	4	42	1	11	18	11	41	83
-Dorsopathies	720-724	2	3	8	3	16	1	4	11	14	30	46
-Rheumatism, Excluding Back	725-729	3	4	5	2	14	2	7	6	8	23	37
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799	2	2	8	3	15	1	1	4	10	16	31
-Symptoms	780-789	1	2	8	3	14	1	1	4	10	16	30
-Ill-Defined & Unknown Causes	797-799	1	0	0	0	1	0	0	0	0	0	1
INJURY & POISONING	800-999	6	2	20	19	47	2	13	22	39	76	123
-Fracture - Upper Limb	810-819	0	0	0	1	1	0	0	0	0	0	1
-Sprains & Strains - Back	846-847	0	0	1	1	2	0	1	1	1	3	5
-Sprains & Strains - Other	840-845, 848	1	0	2	1	4	0	1	3	4	8	12
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	1	1	3	5	5

*Only those diagnostic categories 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					Age Group					
		16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagnostic Category	ICD-9-CM code											
-Open Wound - Upper Limb	880-887	2	0	0	3	5	1	2	4	4	11	16
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	1	0	1	2	2
-Superficial Injury	910-919	0	0	0	0	0	0	2	2	1	5	5
-Contusion	920-924	1	0	0	0	1	0	0	0	2	2	3
-Foreign Body Entering Orifice	930-939	0	0	1	0	1	0	0	2	2	4	5
-Burns	940-949	0	0	0	0	0	0	0	1	1	2	2
-Complicatio- ns & Unspecified Injuries	958-959	2	2	11	11	26	1	4	7	14	26	52
-Toxic Effects - Non medicinal	980-989	0	0	3	2	5	0	1	1	6	8	13
-Unspecified Effects - External Causes	990-995	0	0	2	0	2	0	0	0	0	0	2
Total		23	17	69	34	143	7	36	64	85	192	335

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

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

		Women							
		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 Eye	360-379	0	0	0	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	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	0	0	0	0
-Arthropathies	710-719	6	0	0	0	0	0	0	0
-Dorsopathies	720-724	11	0	0	0	72	0	11	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	0	0	50	17
-Ill-Defined & Unknown Causes	797-799	0	0	0	0	0	0	0	0
-Fracture - Upper Limb	810-819	0	0	0	0	0	0	6	1

*OSHA events 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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OSHA Data

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

		Women							
		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 - Back	846-847	0	0	0	0	0	0	4	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	6	0	9	0
-Open Wound - Upper Limb	880-887	0	0	0	0	0	0	35	3
-Contusion	920-924	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	0	0	7	0	21	0	64	42
-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 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								
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0
-Infections	680-686	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0
-Other	700-709	0	0	0	0	0	0	0	0
-Arthropathi- es	710-719	0	0	56	32	53	26	74	1
-Dorsopathies	720-724	14	1	43	0	23	5	181	6
-Rheumatism, Excluding Back	725-729	14	1	27	32	10	3	38	4
-Symptoms	780-789	0	0	26	8	0	20	59	2
-Sprains & Strains - Back	846-847	0	0	5	1	0	0	34	4
-Sprains & Strains - Other	840-845, 848	0	0	4	0	67	0	97	37
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	3	0	0	0	10	0	4	3

*OSHA events 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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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								
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	3	0	0	0
-Contusion	920-924	0	0	0	0	0	0	28	1
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	0	0	34	3	31	1	65	1
-Toxic Effects - Non medicinal	980-989	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 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	
		16 - 29	30 - 39	40 - 49	50 +		16 - 29	30 - 39	40 - 49	50 +		
Type of Accident	E Codes											
Motor Vehicle Traffic	E810-E819	0	1	0	0	1	0	0	0	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	1	1	0	1	2	1	4	5
Other Road Vehicle	E826-E829	0	0	0	0	0	0	0	0	1	1	1
Accidental Poisoning - Non-medicinal	E860-E869	0	0	2	2	4	0	1	1	3	5	9
Falls	E880-E888	2	3	9	7	21	1	6	5	10	22	43
Fire	E890-E899	0	0	0	0	0	0	0	1	0	1	1
Natural/Envi- ronmental Factors	E900-E909	0	0	1	0	1	0	1	0	3	4	5
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	1	0	1	0	0	0	2	2	3
Other Accidents	E916-E928	12	4	24	16	56	4	17	35	37	93	149

*Only those accident types with at least one occurrence appear in this table.

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Women							
		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	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	27	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	6	0	7	0	72	0	43	43
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	11	0	0	0	27	0	109	20

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

(Continued)

Sandia National Laboratories-Albuquerque 2001

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 Nontraffic	E820-E825	0	0	4	0	0	0	0	0
Other Road Vehicle	E826-E829	0	0	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0
Falls	E880-E888	0	0	50	35	8	1	84	3
Fire	E890-E899	0	0	0	0	0	0	0	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	17	1	76	9	179	51	322	45

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

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	2	1	0	0	3
-Disorders of Eye	360-379	0	0	2	1	0	0	3
CIRCULATORY SYSTEM	390-459	0	0	0	1	0	0	1
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	1	0	0	1
RESPIRATORY SYSTEM	460-519	1	0	1	0	0	0	2
-Other Dis Upper Respiratory Tract	470-478	0	0	1	0	0	0	1
-Chronic Obstructive Dis	490-496	1	0	0	0	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	0	0	1	2	0	0	3
-Other Inflammatory Conditions	690-698	0	0	1	2	0	0	3
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	17	18	22	8	2	5	72

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

(Continued)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Arthropathies	710-719	12	10	13	4	0	3	42
-Dorsopathies	720-724	2	4	6	2	0	2	16
-Rheumatism, Excluding Back	725-729	3	4	3	2	2	0	14
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	4	3	5	3	0	0	15
-Symptoms	780-789	4	3	4	3	0	0	14
-Ill-Defined & Unknown Causes	797-799	0	0	1	0	0	0	1
INJURY & POISONING	800-999	12	8	10	13	0	4	47
-Fracture - Upper Limb	810-819	1	0	0	0	0	0	1
-Sprains & Strains - Back	846-847	1	0	0	1	0	0	2
-Sprains & Strains - Other	840-845, 848	1	1	0	1	0	1	4
-Open Wound - Upper Limb	880-887	0	2	1	1	0	1	5
-Contusion	920-924	0	0	0	0	0	1	1

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

(Continued)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Women						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Foreign Body Entering Orifice	930-939	1	0	0	0	0	0	1
-Complicatio- ns & Unspecified Injuries	958-959	8	3	6	8	0	1	26
-Toxic Effects - Non medicinal	980-989	0	2	3	0	0	0	5
-Unspecified Effects - External Causes	990-995	0	0	0	2	0	0	2
Total		34	29	41	28	2	9	143

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

(Continued)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Men						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	0	0	0	1	0	0	1
-Dis of Ear & Mastoid	380-389	0	0	0	1	0	0	1
SKIN & SUBCUTANEOUS TISSUE	680-709	3	1	0	1	0	0	5
-Infections	680-686	0	1	0	0	0	0	1
-Other Inflammatory Conditions	690-698	2	0	0	1	0	0	3
-Other	700-709	1	0	0	0	0	0	1
MUSCULOSKELE- TAL & CONNECTIVE TISSUE	710-739	32	14	0	33	11	4	94
-Arthropathi- es	710-719	18	5	0	13	3	2	41
-Dorsopathies	720-724	10	7	0	9	3	1	30
-Rheumatism, Excluding Back	725-729	4	2	0	11	5	1	23
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS	780-799	3	3	0	7	2	1	16
-Symptoms	780-789	3	3	0	7	2	1	16

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

(Continued)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Men						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
INJURY & POISONING	800-999	25	10	1	34	4	2	76
-Sprains & Strains - Back	846-847	0	1	0	1	1	0	3
-Sprains & Strains - Other	840-845, 848	3	0	1	3	1	0	8
-Open Wound - Head, Neck, Trunk	870-879	4	0	0	1	0	0	5
-Open Wound - Upper Limb	880-887	3	4	0	3	0	1	11
-Open Wound - Lower Limb	890-897	2	0	0	0	0	0	2
-Superficial Injury	910-919	2	0	0	3	0	0	5
-Contusion	920-924	0	1	0	1	0	0	2
-Foreign Body Entering Orifice	930-939	0	0	0	4	0	0	4
-Burns	940-949	0	0	0	2	0	0	2
-Complicatio- ns & Unspecified Injuries	958-959	10	3	0	11	1	1	26

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

(Continued)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Men						
		Job Category						Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar	
Diagnostic Category	ICD-9-CM Code							
-Toxic Effects - Non medicinal	980-989	1	1	0	5	1	0	8
Total		63	28	1	76	17	7	192

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

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Women											
		Job Category											
		Professi- onal Staff		Support Staff		Clerical		Crafts & Manual Labor		Security		Non- Regular	
		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
Diagnostic Category	ICD-9-CM Codes												
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	0	0	0	0
-Dis of Veins, Lymphatics, Other	451-459	0	0	0	0	0	0	0	0	0	0	0	0
-Other Dis Upper Respiratory Tract	470-478	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
-Other Inflammatory Conditions	690-698	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathi- es	710-719	0	0	0	0	6	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	9	0	0	0	22	0	0	0	63	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	50	17	0	0	0	0	0	0
-Ill-Defined & Unknown Causes	797-799	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 with at least one occurrence appear in this table.

(Continued)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Women											
		Job Category											
		Professi- onal Staff		Support Staff		Clerical		Crafts & Manual Labor		Security		Non- Regular	
		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
Diagnostic Category	ICD-9-CM Codes												
-Fracture - Upper Limb	810-819	6	1	0	0	0	0	0	0	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	0	0	0	0	4	0	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	6	0	0	0	9	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	0	0	32	3	3	0	0	0	0	0
-Contusion	920-924	0	0	0	0	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	0	0	7	0	19	39	66	3	0	0	0	0
-Toxic Effects - Non medicinal	980-989	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

*OSHA events 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)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Men											
		Job Category											
		Professi- onal Staff		Support Staff		Clerical		Crafts & Manual Labor		Security		Non- Regular	
		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
Diagnostic Category	ICD-9-CM Codes												
-Dis of Ear & Mastoid	380-389	0	0	0	0	0	0	0	0	0	0	0	0
-Infections	680-686	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
-Other	700-709	0	0	0	0	0	0	0	0	0	0	0	0
-Arthropathi- es	710-719	61	1	20	0	0	0	80	58	0	0	22	0
-Dorsopathies	720-724	63	2	80	4	0	0	72	5	24	1	22	0
-Rheumatism, Excluding Back	725-729	0	0	4	3	0	0	44	36	19	1	22	0
-Symptoms	780-789	4	21	28	1	0	0	53	8	0	0	0	0
-Sprains & Strains - Back	846-847	0	0	5	1	0	0	34	4	0	0	0	0
-Sprains & Strains - Other	840-845, 848	0	0	0	0	4	0	159	37	5	0	0	0
-Open Wound - Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	0	0	0	0
-Open Wound - Upper Limb	880-887	0	0	4	3	0	0	10	0	0	0	3	0

*OSHA events 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)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Men											
		Job Category											
		Professi- onal Staff		Support Staff		Clerical		Crafts & Manual Labor		Security		Non- Regular	
		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
Diagnostic Category	ICD-9-CM Codes												
-Open Wound - Lower Limb	890-897	0	0	0	0	0	0	0	0	0	0	0	0
-Superficial Injury	910-919	0	0	0	0	0	0	3	0	0	0	0	0
-Contusion	920-924	0	0	28	1	0	0	0	0	0	0	0	0
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0	0	0	0	0
-Complicatio- ns & Unspecified Injuries	958-959	54	4	23	0	0	0	53	1	0	0	0	0
-Toxic Effects - Non medicinal	980-989	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 with at least one occurrence appear in this table.

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Women					
		Job Category					Total
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Non- Regu- lar	
Type of Accident	E CODES						
Motor Vehicle Traffic	E810-E819	0	1	0	0	0	1
Motor Vehicle Nontraffic	E820-E825	0	0	0	1	0	1
Accidental Poisoning - Non-medicinal	E860-E869	0	2	2	0	0	4
Falls	E880-E888	8	3	5	3	2	21
Natural/Envi- ronmental Factors	E900-E909	0	0	1	0	0	1
Submersion/S- uffocation/F- oreign Bodies	E910-E915	1	0	0	0	0	1
Other Accidents	E916-E928	10	12	15	15	4	56

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

(Continued)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Men							Total
		Job Category							
		Prof- essi- onal Staff	Supp- ort Staff	Cler- ical	Craf- ts & Manu- al Labor	Secu- rity	Non- Regu- lar		
Type of Accident	E CODES								
Motor Vehicle Nontraffic	E820-E825	1	0	1	2	0	0	4	
Other Road Vehicle	E826-E829	1	0	0	0	0	0	1	
Accidental Poisoning - Non-medicinal	E860-E869	1	0	0	3	1	0	5	
Falls	E880-E888	11	3	0	7	0	1	22	
Fire	E890-E899	0	0	0	1	0	0	1	
Natural/Envi- ronmental Factors	E900-E909	0	1	0	3	0	0	4	
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	2	0	0	2	
Other Accidents	E916-E928	24	18	0	39	9	3	93	

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

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Women									
		Job Category									
		Professi- onal Staff		Support Staff		Clerical		Crafts & Manual Labor		Non- Regular	
		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	0	0
Motor Vehicle Nontraffic	E820-E825	0	0	0	0	0	0	27	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	6	1	13	0	25	39	21	3	63	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	9	0	82	20	56	0	0	0

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

(Continued)

Sandia National Laboratories-Albuquerque 2001

OSHA Data

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

		Men											
		Job Category											
		Professi- onal Staff		Support Staff		Clerical		Crafts & Manual Labor		Security		Non- Regular	
		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 Nontraffic	E820-E825	0	0	0	0	4	0	0	0	0	0	0	0
Other Road Vehicle	E826-E829	0	0	0	0	0	0	0	0	0	0	0	0
Accidental Poisoning - Non-medicinal	E860-E869	0	0	0	0	0	0	0	0	0	0	0	0
Falls	E880-E888	59	5	40	1	0	0	43	33	0	0	0	0
Fire	E890-E899	0	0	0	0	0	0	0	0	0	0	0	0
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0	0	0	0	0	0	0
Other Accidents	E916-E928	62	22	92	7	0	0	391	76	24	1	25	0

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

Sandia National Laboratories-Albuquerque 2001

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 1993 to 2001**

Rate per 1,000 Women

Women	Professional Staff			Support Staff			Clerical			Crafts & Manual Labor		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1993	12	28	65	12	21	38	47	72	110	78	203	526
1994	10	20	38	14	28	53	34	49	73	87	144	237
1995	14	27	54	18	27	40	36	59	97	92	156	264
1996	21	34	54	14	22	35	46	71	108	42	84	169
1997	11	17	26	18	28	42	37	68	122	115	189	310
1998	17	29	51	25	42	69	17	29	48	137	245	438
1999	15	21	30	41	55	75	69	100	145	87	147	250
2000	23	39	64	25	48	93	40	62	96	226	370	606
2001	14	20	29	36	66	119	96	142	212	194	295	447

Year	Security			Non-Regular			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	53	274	1413	<1	2	7	*	*	*
1994	26	137	719	3	9	24	*	*	*
1995	121	280	646	1	3	8	*	*	*
1996	56	167	492	4	13	43	0	0	0
1997	8	57	403	350	787	1767	0	0	0
1998	6	45	322	7	28	121	*	*	*
1999	285	789	2187	16	45	130	*	*	*
2000	37	114	352	15	31	65	*	*	*
2001	27	106	424	7	19	53	*	*	*

Rate per 1,000 Men

Men	Professional Staff			Support Staff			Clerical			Crafts & Manual Labor		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1993	8	13	20	16	22	31	39	75	145	80	100	124
1994	4	7	13	17	27	41	25	54	118	62	121	237
1995	6	10	16	15	22	31	20	51	133	78	100	127
1996	11	19	31	14	21	32	6	24	96	152	270	481
1997	9	16	27	22	30	43	43	105	257	96	123	157
1998	10	17	28	29	46	71	62	331	1757	46	65	93
1999	10	15	24	20	30	43	0	0	0	81	108	144
2000	8	13	21	24	35	51	69	212	658	105	146	203
2001	10	13	17	20	31	47	10	71	502	101	130	167

Year	Security			Non-Regular			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	73	128	223	1	4	10	*	*	*
1994	49	102	213	<1	1	6	*	*	*
1995	96	179	332	1	3	8	*	*	*
1996	42	78	147	3	10	34	<1	2	16
1997	17	39	88	40	281	1996	<1	4	25
1998	75	129	222	4	9	18	*	*	*
1999	128	189	278	<1	2	11	*	*	*
2000	109	219	443	<1	2	13	*	*	*
2001	128	231	420	4	8	20	*	*	*

*No workers in this category.

(Continued)

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OSHA Data

Appendix AA. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Combined and Injury by Gender

Part 2. Age-Adjusted Rates for Injury by Gender from 1993 to 2001

Rate per 1,000

Year	Injury Men			Injury Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1993	16	20	24	18	24	31
1994	13	16	20	18	23	30
1995	16	20	25	16	22	28
1996	17	22	28	18	24	31
1997	17	20	24	28	39	56
1998	17	21	25	21	27	34
1999	14	18	21	23	29	36
2000	12	15	19	10	13	18
2001	10	12	16	13	17	23

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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	1	0.1	0.0	1.0
Circulatory System	390-459	0	0	0	0
-Hypertension	401	0	0	0	0
-Acute Myocardial Infarction	410	0	0	0	0
-Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
-Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
-Upper Respiratory	460-465, 470-478	0	0	0	0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
-Hernias	550-553	0	0	0	0
-Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
-Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	5	0.7	0.3	1.9
Musculoskeletal System	710-739	94	15.1	12.2	18.8
-Dorsopathies	720-724	30	4.4	3.0	6.5
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	16	2.4	1.4	4.1
Injury & Poisoning	800-999	76	12.2	9.6	15.5
-Fractures, All Sites	800-829	0	0	0	0
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	11	1.6	0.9	2.9
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	18	3.3	2.0	5.4
-Other Injuries	900-999	47	7.4	5.4	10.0
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		192	30.7	26.3	35.7

*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	3	1.1	0.3	3.6
Circulatory System	390-459	1	0.3	0.0	2.4
-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	0.8	0.2	3.6
-Upper Respiratory	460-465, 470-478	1	0.6	0.1	4.0
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.2	0.0	1.8
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
-Endometriosis	617	0	0	0	0
-Ovarian Cysts	620.0-620.2	0	0	0	0
-Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	3	0.7	0.2	2.3
Musculoskeletal System	710-739	72	26.1	20.4	33.3
-Dorsopathies	720-724	16	5.4	3.3	9.1
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	15	5.5	3.2	9.4
Injury & Poisoning	800-999	47	17.2	12.7	23.3
-Fractures, All Sites	800-829	1	0.3	0.0	2.4
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	6	2.2	0.9	5.2
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	5	2.3	1.0	5.8
-Other Injuries	900-999	35	12.3	8.6	17.5
Health Status/Health Serv Contact	V01-V82	0	0	0	0
-Family History of Health Problems	V10-V19	0	0	0	0
-Circumstances Reproduction/Develop	V20-V28	0	0	0	0
-Specific Procedure/Aftercare	V50-V59	0	0	0	0
Total		143	51.7	43.4	61.5

* 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	4	0.4	0.2	1.3
Circulatory System	390-459	1	0.1	0.0	0.7
-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	1.2
-Upper Respiratory	460-465, 470-478	1	0.2	0.0	1.3
-Pneumonia/Bronchitis	466, 480-487	0	0	0	0
-Chronic Respiratory Conditions	490-496	1	0.1	0.0	0.5
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	8	0.7	0.4	1.6
Musculoskeletal System	710-739	166	19.2	16.3	22.6
-Dorsopathies	720-724	46	4.8	3.5	6.6
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	31	3.5	2.4	5.1
Injury & Poisoning	800-999	123	14.0	11.6	17.0
-Fractures, All Sites	800-829	1	0.1	0.0	0.7
-Dislocations	830-839	0	0	0	0
-Sprains & Strains	840-848	17	1.8	1.1	3.0
-Intracranial Injuries	850-854	0	0	0	0
-Internal Injuries	860-869	0	0	0	0
-Open Wounds	870-897	23	3.1	2.0	4.7
-Other Injuries	900-999	82	9.0	7.2	11.4
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		335	38.2	34.1	42.9

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

Diagnostic Category	Professional Staff 4,588 Person-Years				Support Staff 1,307 Person-Years				Clerical 462 Person-Years			
	Pers ons with 1+ Even t*	RR**	Lower 95% CI***	Upper 95% CI** *	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI** *	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI***
All Diagnostic Categories	60	0.3	0.2	0.4	37	1.1	0.7	1.5	24	1.9	1.2	3.1
Musculoskeletal & Connective Tissue	26	0.2	0.1	0.4	22	1.4	0.8	2.2	13	2.4	1.3	4.5
Symptoms, Signs, & Ill-Defined Condition	7	0.3	0.1	0.6	3	0.6	0.2	1.9	4	2.2	0.6	7.3
Injury & Poisoning	34	0.3	0.2	0.4	17	0.8	0.5	1.4	10	1.2	0.6	2.5
-Sprains & Strains-Other	4	0.3	0.1	1.0	1	0.4	0.05	3.7	1	1.4	0.2	8.3
-Open Wound-Upper Limb	3	0.1	0.03	0.6	6	3.3	1.2	8.8	1	0.9	0.1	9.8
-Complications & Unspecified Injuries	18	0.4	0.2	0.7	6	0.6	0.3	1.4	5	1.1	0.4	3.0
-Toxic Effects-Non-Medicinal	1	0.04	0.004	0.4	3	1.3	0.3	5.0	3	4.7	0.9	24.3

Diagnostic Category	Crafts & Manual Labor 514 Person-Years				Security 120 Person-Years				Non-Regular 1,126 Person-Years				Total Perso ns with 1+ Event
	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI** *	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI** *	Pers ons with 1+ Even t*	RR**	Lower 95% CI** *	Upper 95% CI***	
All Diagnostic Categories	63	7.1	5.2	9.7	11	4.2	2.3	7.7	10	0.3	0.1	0.7	205
Musculoskeletal & Connective Tissue	28	6.2	3.9	9.7	8	6.3	3.0	13.1	5	0.3	0.1	0.7	102
Symptoms, Signs, & Ill-Defined Condition	10	11.0	4.8	25.4	1	3.8	0.5	28.2	1	0.2	0.01	4.4	26
Injury & Poisoning	42	9.3	6.2	13.9	4	2.9	1.0	7.8	6	0.4	0.1	1.7	113
-Sprains & Strains-Other	4	7.2	2.1	25.1	1	6.5	0.9	49.1	1	0.9	0.01	111.5	12
-Open Wound-Upper Limb	4	5.0	1.6	16.1	0				2	0.5	0.05	5.8	16
-Complications & Unspecified Injuries	17	9.0	4.9	16.8	1	1.9	0.3	14.7	2	0.3	0.02	3.1	49
-Toxic Effects-Non-Medicinal	5	9.9	2.9	33.6	1	7.7	1.0	59.6	0				13

* 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