

SUPPORTING TABLES

IDAHO NATIONAL ENGINEERING AND ENVIRONMENTAL LABORATORY: 2000

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

	Women					Men				
	Age Group					Age Group				
	16 -	30 -	40 -		Total	16 -	30 -	40 -		Total
Job Category										
Administrative										
on	112	247	352	295	1006	37	211	572	514	1334
Professional	37	140	149	64	390	117	420	656	628	1821
Technical	31	64	78	41	214	45	195	218	162	620
Service	9	19	38	48	114	42	56	84	85	267
Security	2	13	17	7	39	6	86	101	59	252
Crafts & Manual Labor	11	22	18	3	54	90	159	284	225	758
Nuclear	2	23	17	6	48	11	54	96	85	246
Unknown	41	106	139	107	393	63	339	596	608	1606
Total	245	634	808	571	2258	411	1520	2607	2366	6904

Idaho National Engineering and Environmental Laboratory 2000
Appendix B. Most Common Job Titles in Each Job Category

ADMINISTRATION	PROPERTY MANAGEMENT	ENVIRONMENTAL SCIENCES
ACCOUNTING	PROPERTY/INVENTORY CONTROL	GEOLOGY
AUDITING	PURCHASING AND/OR BUYING	HEALTH PHYSICS
BENEFITS	RECORDS MANAGEMENT	HYDROLOGY
BUDGET & CONTROL	REGULATORY COMPLIANCE	INDUSTRIAL
BUILDING/FACILITY MANAGEMENT	SECRETARIAL	INDUSTRIAL HYGIENE
COMPENSATION	STRATEGIC PLANNING	INDUSTRIAL SAFETY AND HEALTH
COST ESTIMATING	SUBCONTRACT ADMINISTRATION	INDUSTRIAL WASTE MANAGEMENT
CRITICALITY SAFETY	SUPERVISOR ADMIN SERVICE	LOGISTICS ENGINEERING
DATA ENTRY	SUPERVISOR FAC/OSS	LPN EXAMINING TECHNICIAN
DEPARTMENT/OPERATIONS ADM	SUPERVISOR OPERATIONS	MANUFACTURING ENGINEERING
DOCUMENT CONTROL	SUPERVISOR SCI/ENG FUNC	MATERIALS
EEO/AAP	TECHNICAL BUSINESS DEVELOPMENT	MATHEMATICS
EMERGENCY PREPAREDNESS/FACILITY	TECHNICAL WRITING AND/OR EDIT	MECHANICAL
EMPLOYEE & PUBLIC COMMUNICAT	TECHNOLOGY TRANSFER	MEDICAL
EMPLOYEE RECRUITING	TELEPHONE OPERATOR	METALLURGICAL
FINANCIAL ANALYSIS	TRAINING	MICROBIOLOGY
HELP DESK TECHNICIAN	TRAVEL RESERVATIONS	MINING
HUMAN FACTORS	WORK ORDER TRACK/SCHEDULE	MODELING/SIMULATION
HUMAN RESOURCES		NETWORK ADMINISTRATION
HUMAN RESOURCES ADVISOR	PROFESSIONAL	NETWORK ENGINEERING
IMAGE PROCESSOR	ANALYTICAL CHEMISTRY	OCCUPATIONAL HEALTH NURSE
INVENTORY CONTROL	ARCHITECTURAL	OCCUPATIONAL PHYSICIAN
LABOR RELATIONS	BIOLOGY	OPERATING SYSTEMS ANALYSIS/PRO
LEGAL	BUSINESS APPLICATION SOFTWARE	OPTICAL SCIENCE
LIBRARY SERVICES	CERAMIC	OTHER COMPUTER SYSTEMS
LOW-LEVEL WASTE MANAGEMENT	CHEMICAL	OTHER ENGINEERING
MANAGER ADMINISTRATIVE	CHEMICAL SCIENCES	OTHER SCIENTIFIC
MANAGER FACILITY/OPERATION	CHEMISTRY	PETROLEUM
MANAGER OPERATIONS	CIVIL	PHYSICS
MANAGER SCIENTIFIC OR EN	COMMUNICATIONS SYSTEMS ANALYST	PLANT ENGINEERING
MANUF OPS MGMT/SUPPORT	COMPLIANCE INSPECTOR	PROBABILISTIC RISK ANALYSIS
MATERIAL SPECIALIST	COMPUTER ENGINEERING	PROJECT ENGINEER
MIXED/HAZARDOUS WASTE MANAGEMENT	COMPUTER HARDWARE/SOFTWARE SUPP	PROJECT MANAGEMENT ENGINEERING
OFFICE ADMINISTRATION/COORDINA	COMPUTER SOFTWARE SUPPORT SERV	PROJECT MANAGEMENT NON-TECH
OPERATIONS SYSTEMS ENGINEER	COMPUTER SYSTEM ADMINISTRATION	PSYCHOLOGY
OTHER ADMINISTRATIVE SERV	CONFIGURATION MANAGEMENT	QUALITY
OTHER ADMINISTRATIVE SUPP	CONSTRUCTION FIELD ENGINEER	RADIOLOGICAL
PAYROLL/BENEFITS ACCOUNTING	CULTURAL RESOURCES/ANTHROPOL	REMOTE APPLICATIONS ENGINEERING
PERFORMANCE ASSURANCE	DATA BASE ENGINEERING	SAFETY
PLANNING & BUDGETS	DISTRIBUTED SYSTEMS/DATA ACQUI	SAFETY ANALYSIS
PLANNING AND CONTROLS	EARTH & LIFE SCIENCES	SOFTWARE ANALYSIS/INTEGRATION
PLANNING AND/OR SCHEDULING	ELECTRICAL	SOFTWARE ENGINEERING
POWER DISPATCHER	ELECTRONIC	STATISTICS
PROCUREMENT	ENVIRONMENTAL	STRUCTURAL ENGINEERING
PROJECT ADMINISTRATION	ENVIRONMENTAL REMEDIATION	SYSTEMS ENGINEERING
PROJECT MANAGEMENT CONSTRUCT	ENVIRONMENTAL RESTORATION	VISUALIZATION ENGINEERING
PROJECT MANAGEMENT SUPPORT	ENVIRONMENTAL RISK ASSESSMENT	WELDING ENGINEERING

(Continued)

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Appendix B. Most Common Job Titles in Each Job Category

X-RAY TECHNICIAN	CHEF	CONSTRUCTION TEAMSTER
TECHNICAL	COOK	ELECTRICIAN
CHEMICAL TECHNICIAN	CUSTODIAN	EQUIPMENT OPERATOR
COMPUTER OPERATIONS	FACILITY OPERATIONS NON-NUCLEAR	EXPERIMENTAL MACHINIST
COMPUTER OPERATIONS TECHNICIAN	FIRE PROTECTION	FACILITY/PLANT MAINTENANCE
CONSTRUCTION INSPECTION TECH	FIREFIGHTER	FITTER
CONSTRUCTION SUBCONTRACT TECH	FOREMAN OPERATIONS	FOREMAN CRAFTS
DESIGN	MAIL CLERK	INSTRUMENT MECHANIC
DRAFTER	MICROFILMER	INSULATOR
ELECTRO/MECHANICAL TECHNICIAN	OTHER FACILITY SERVICES	LABORER
ELECTRONIC PUBLICATIONS	PHOTOGRAPHER	LINEMAN
ENVIRONMENTAL/FIELD TECH	PRINTING AND REPRODUCTION	LOCKSMITH
EPRO	PRODUCTION CONTROL	MACHINIST
FIELD SERVICE TECHNICIAN	SALAD MAKER	MATERIAL HANDLING-SMC FACI
HP TECH RAD CON	SERVICE OPERATOR DISPOSAL	MATERIAL MOVING EQUIP OP
ILLUSTRATOR ARTIST	SERVICEMAN	MECHANIC
INSTRUMENTATION TECHNICIAN	SHIPPING NON-HAZARDOUS MATERIAL	OTHER CRAFTS
LABORATORY TECHNICIAN	SHIPPING/RECEIVING	PAINTER
MANUFACTURING TECHNICIAN	TIRE REPAIRMAN	SHEET METAL MECHANIC
NETWORK TECHNICIAN	TRANSPORTATION SERVICES	UTILITY OPERATOR
OTHER TECHNICAL/OPERATORS	VEHICLE REPAIR	WELDER
PC OPERATIONS TECHNICIAN	WAREHOUSING AND DISTRIBUTION	
QUALITY INSPECTION TECHNICIAN	SECURITY	NUCLEAR
R & D TECHNICIAN	COUNTER INTELLIGENCE	DECONTAMINATION AND DECOMMISSION
RADIOLOGICAL CONTROL TECHNICIAN	SECURITY	DECONTAMINATION FACILITY OPERA
SENSOR TECHNOLOGIES	SECURITY COORDINATORS	FACILITY OPERATIONS NUCLEAR
SMC SUPPORT TECH	SECURITY GUARD	FACILITY OPERATIONS OR HAZARD
SOFTWARE DEVELOPMENT TECHNICIAN		NUCLEAR WASTE PROCESS OPE
TRAINING TECHNOLOGIST (CBT)	CRAFTS & MANUAL LABOR	NUCLEAR/REACTOR
WASTE OPERATIONS TECH	AUTO OR EQUIPMENT MECHANIC	SHIPPING HAZARDOUS MATERIALS
	AUTO PAINT AND BODY MAN	TRANSURANIC (TRU) WASTE MANAGE
SERVICE	CARPENTER	UNKNOWN
BAKER	CONSTRUCTION COORDINATOR	NATIONAL/COMMERCIAL LOW-LEVEL
BUS DISPATCHER	CONSTRUCTION FOREMAN	TEMPORARY OCCUPATION CODE
BUS DRIVER	CONSTRUCTION IRON WORKER	

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Appendix C. Work Force Demographics

Part 1. Percentage of Men in Different Age Groups from 1993 to 2000

Year	16-29	30-39	40-49	50+
1993	10	34	33	23
1994	10	30	33	27
1995	8	29	34	29
1996	6	31	39	24
1997	5	28	40	27
1998	5	26	39	30
1999	6	23	38	33
2000	6	22	38	34

Part 2. Percentage of Women in Different Age Groups from 1993 to 2000

Year	16-29	30-39	40-49	50+
1993	21	34	29	16
1994	23	33	28	16
1995	20	33	29	18
1996	13	34	35	18
1997	11	33	36	20
1998	10	31	37	22
1999	11	30	34	25
2000	11	28	36	25

Part 3. Percentage of Men in Different Job Categories from 1993 to 2000

Year	Administration	Professional	Technical	Service	Security	Crafts & Manual Labor	Nuclear	Unknown
1993	14	43	20	6	*	12	5	0
1994	21	27	15	11	*	7	5	14
1995	25	12	9	4	5	2	5	38
1996	20	21	8	2	4	5	4	36
1997	17	26	10	3	4	10	4	26
1998	17	26	9	3	4	11	4	26
1999	17	26	9	4	4	10	4	26
2000	19	26	9	4	4	11	4	23

*Service and Security are combined

Part 4. Percentage of Women in Different Job Categories from 1993 to 2000

Year	Administration	Professional	Technical	Service	Security	Crafts & Manual Labor	Nuclear	Unknown
1993	57	19	16	5	*	1	2	0
1994	42	15	13	9	*	2	3	16
1995	44	11	10	3	3	1	2	26
1996	41	14	10	2	2	2	1	28
1997	42	17	9	5	2	2	2	21
1998	43	17	9	5	2	2	2	20
1999	43	17	9	5	2	2	2	20
2000	45	17	10	5	2	2	2	17

*Service and Security are combined

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -		Total	16 -	30 -	40 -		Total	Total
Job Category											
Administrative	8	22	39	33	102	1	12	21	48	82	184
Professional	2	15	9	6	32	4	20	33	36	93	125
Technical	3	5	11	5	24	2	18	19	14	53	77
Service	1	5	7	9	22	4	4	11	9	28	50
Security	0	2	2	1	5	0	5	4	6	15	20
Crafts & Manual Labor	0	4	3	0	7	6	9	32	22	69	76
Nuclear	0	2	3	0	5	0	3	8	6	17	22
Unknown	0	5	3	3	11	0	10	7	13	30	41
Total	14	60	77	57	208	17	81	135	154	387	595

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Appendix E. Total Number of Absences by Gender, Age, and Job Category*

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -		Total	16 -	30 -	40 -		Total	Total
Job Category											
Administrative	9	22	44	35	110	1	13	23	53	90	200
Professional	2	15	10	6	33	4	24	35	40	103	136
Technical	3	11	11	5	30	2	19	22	19	62	92
Service	2	5	10	9	26	4	4	12	9	29	55
Security	0	2	2	3	7	0	5	4	7	16	23
Crafts & Manual Labor	0	4	4	0	8	8	10	35	25	78	86
Nuclear	0	2	3	0	5	0	3	8	6	17	22
Unknown	0	6	3	3	12	0	10	7	14	31	43
Total	16	67	87	61	231	19	88	146	173	426	657

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

	Women					Men				
	Age Group					Age Group				
	16 -	30 -	40 -		Total	16 -	30 -	40 -		Total
# of Calendar Days	29	39	49	50 +	Total	29	39	49	50 +	Total
< 15	4	22	31	19	76	9	38	64	57	168
15 - 28	8	18	24	20	70	4	23	42	57	126
29 - 42	3	15	7	6	31	0	13	17	18	48
43 - 56	0	6	15	9	30	2	6	10	11	29
57 - 91	1	4	3	7	15	3	7	12	19	41
92 - 182	0	2	6	0	8	1	0	0	10	11
183 +	0	0	1	0	1	0	1	1	1	3
Total	16	67	87	61	231	19	88	146	173	426

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

Women										
Job Category										
	Admin-	Profession-	Technical	Service	Security	Manual Labor	Nuclear	Unknown	Total	
# of Calendar Days										
< 15	29	8	13	8	4	6	2	6	76	
15 - 28	35	14	7	6	2	1	1	4	70	
29 - 42	17	5	5	2	0	0	1	1	31	
43 - 56	14	6	2	5	1	0	1	1	30	
57 - 91	8	0	1	5	0	1	0	0	15	
92 - 182	6	0	2	0	0	0	0	0	8	
183 +	1	0	0	0	0	0	0	0	1	
Total	110	33	30	26	7	8	5	12	231	

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

(Continued)

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

Men										
Job Category										
	Administration	Professional	Technical	Service	Security	Manual Labor	Nuclear	Unknown	Total	
# of Calendar Days										
< 15	42	42	18	11	3	30	8	14	168	
15 - 28	28	29	22	5	5	23	5	9	126	
29 - 42	9	12	9	1	4	4	3	6	48	
43 - 56	4	6	7	4	2	6	0	0	29	
57 - 91	4	11	3	6	2	12	1	2	41	
92 - 182	3	2	2	2	0	2	0	0	11	
183 +	0	1	1	0	0	1	0	0	3	
Total	90	103	62	29	16	78	17	31	426	

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

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

Diagnostic Category	Women				Men				Total		
	16 - 29	30 - 39	40 - 49	50 +	16 - 29	30 - 39	40 - 49	50 +			
INFECTIONIOUS & PARASITIC DISEASES (DIS)	1	0	4	0	5	0	5	8	5	18	23
- Intestinal, 001-009											
Dis	0	0	0	0	0	0	0	1	1	2	2
- Other, 030-041											
Bacterial Dis	1	0	1	0	2	0	3	2	1	6	8
- Polio & Other Viral, CNS Dis											
CNS Dis	0	0	1	0	1	0	0	0	0	0	1
- Viral Dis, 050-057											
with Exanthem	0	0	1	0	1	0	0	0	0	0	1
- Other, 070-079											
Viral Dis & Chlamydiae	0	0	1	0	1	0	2	4	2	8	9
- Mycoses, 110-118											
Dis	0	0	0	0	0	0	0	1	0	1	1
- Other, 130-136											
Infections & Parasitic Dis	0	0	0	0	0	0	0	0	1	1	1
MALIGNANT NEOPLASMS, 140-208, 230-234											
Dis	0	1	0	0	1	0	0	1	8	9	10
- Digestive, 150-159											
& Peritoneal	0	0	0	0	0	0	0	0	1	1	1
- Bone, Connective Tissue, Skin, 170-173, 176											
Skin	0	0	0	0	0	0	0	1	3	4	4
- Breast, 174-175											
Dis	0	1	0	0	1	0	0	0	0	0	1

*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*

Diagnostic Category	Women					Men					Total
	16-29	30-39	40-49	50-59	60+	16-29	30-39	40-49	50-59	60+	
-Genitourinary	0	0	0	0	0	0	0	0	0	3	3
-Other & Unspecified	0	0	0	0	0	0	0	0	0	1	1
BENIGN & UNCERTAIN NEOPLASMS	0	2	1	1	4	0	3	1	0	4	8
ENDOCRINE/METABOLIC/IMMUNITY	1	1	1	0	3	0	2	3	4	9	12
-Thyroid Gland Disorders	0	1	0	0	1	0	0	1	1	2	3
-Other Endocrine Gland Disorders	0	0	0	0	0	0	1	1	3	5	5
-Other Metabolic & Immunity Disorders	1	0	1	0	2	0	1	1	0	2	4
BLOOD & BLOOD-FORMING ORGANS	0	0	0	0	0	0	1	0	0	1	1
MENTAL DISORDERS	0	1	1	1	3	1	3	6	1	11	14
-Psychoses	0	0	0	0	0	0	1	1	0	2	2
-Non-Psychotic Disorders	0	1	1	1	3	1	0	5	1	7	10
-Drug Dependence	0	0	0	0	0	0	2	0	0	2	2

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -	Total		16 -	30 -	40 -	Total		Total
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagnostic Category, ICD-9-CM Code											
NERVOUS SYSTEM (NS), & SENSE ORGANS											
-Other, 340-349											
Disorders of Central NS	0	2	5	9	16	0	3	12	10	25	41
-Disorders of Peripheral NS	0	0	2	6	8	0	1	3	5	9	17
-Disorders of Eye	0	0	1	1	2	0	2	4	2	8	10
-Dis of Ear, & Mastoid	0	1	2	1	4	0	0	4	2	6	10
CIRCULATORY SYSTEM											
-Acute Rheumatic Fever	0	0	0	0	0	0	1	0	0	1	1
-Hypertensive Dis	0	0	0	0	0	0	1	3	0	4	4
-Ischemic Heart Dis	0	0	1	0	1	0	0	0	13	13	14
-Dis of Pulmonary Circulation	0	0	0	1	1	0	0	1	1	2	3
-Other Heart Dis	0	0	0	1	1	0	0	4	2	6	7
-Cerebrovascular Dis	0	1	0	0	1	0	0	0	0	0	1

*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*

Diagnostic Category	Women					Men					Total
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Diagnoses, ICD-9-CM Category, Code											
- Dis of Arteries & Capillaries, 440-448		0	0	2	0	2	0	0	0	1	1
- Dis of Veins, Lymphatics, Other, 451-459		0	0	0	0	0	0	0	0	3	3
RESPIRATORY SYSTEM, 460-519		2	14	19	8	43	10	12	36	26	84
- Acute Respiratory Infections, 460-466		0	2	8	0	10	3	5	6	7	21
- Other Dis of Upper Respiratory Tract, 470-478		1	7	4	4	16	5	3	11	6	25
- Pneumonia & Influenza, 480-487		1	3	3	2	9	1	4	11	8	24
- Chronic Obstructive Dis, 490-496		0	1	4	2	7	0	0	7	5	12
- Other Respiratory Dis, 510-519		0	1	0	0	1	1	0	1	0	2
DIGESTIVE SYSTEM, 520-579		0	6	10	7	23	3	15	21	28	67
- Oral Cavity, Saliva Glands, Jaw, 520-529		0	0	2	0	2	1	0	1	1	3
- Esophagus, Stomach, Duodenum, 530-537		0	1	0	0	1	0	1	2	2	5

*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*

Diagnostic Category	Women					Men				
	16 -	30 -	40 -	50 +	Total	16 -	30 -	40 -	50 +	Total
-Appendicitis	0	1	0	0	1	0	1	1	1	3
-Hernia	0	0	2	3	5	2	4	9	15	30
-Enteritis, Colitis	0	0	2	0	2	0	1	1	0	2
-Other Intestinal Dis	0	0	1	0	1	0	3	1	2	6
-Other Digestive Dis	0	4	3	4	11	0	5	6	7	18
-Nephritis	0	0	1	0	1	0	0	0	0	0
-Other Urinary Dis	1	1	3	3	8	0	2	6	9	17
-Male Genital Organ Dis	0	0	0	0	0	0	2	0	6	8
-Breast Disorders	2	0	1	1	4	0	0	0	0	0
-Pelvic Inflammatory Dis	1	1	1	0	3	0	0	0	0	0
-Other Female Disorders	1	14	14	4	33	0	0	0	0	0
-Pregnancy & Childbirth	0	1	1	0	2	0	0	0	0	0

*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*

Diagnostic Category	Women					Men					Total
	16 - 29	30 - 39	40 - 49	50 - 59	60 +	16 - 29	30 - 39	40 - 49	50 - 59	60 +	
- Ectopic & Molar Pregnancy	0	1	0	0	1	0	0	0	0	0	1
- Pregnancy with Abortive Outcome	0	0	1	0	1	0	0	0	0	0	1
- SKIN & SUBCUTANEOUS TISSUE	0	1	1	1	3	0	2	2	2	6	9
- Infections	0	0	0	1	1	0	2	2	1	5	6
- Other Inflammatory Conditions	0	1	0	0	1	0	0	0	0	0	1
- Other MUSCULOSKELETAL & CONNECTIVE TISSUE	8	18	15	25	66	2	30	25	43	100	166
- Arthropathies	4	9	3	5	21	1	13	9	31	54	75
- Dorsopathies	1	4	6	12	23	1	13	10	7	31	54
- Rheumatism, Excluding Back	3	4	5	6	18	0	3	6	5	14	32
- Other Disfigurement & Acquired Deformities	0	1	1	2	4	0	1	0	0	1	5
- CONGENITAL ANOMALIES	0	0	0	0	0	0	0	1	1	2	2

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

	Women					Men					
	Age Group					Age Group					%
	16 -	30 -	40 -	Tot-		16 -	30 -	40 -	Tot-		Tot-
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagnostic Category											
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS											
-Symptoms, 780-789	0	2	2	3	7	0	3	7	5	15	22
-Non-Specific Abnormal Findings, 790-796											
INJURY & POISONING											
-Fracture - Neck, Trunk, 805-809	0	1	1	0	2	0	1	2	4	7	9
-Fracture - Upper Limb, 810-819	0	0	2	3	5	2	1	1	3	7	12
-Fracture - Lower Limb, 820-829	0	0	2	2	4	1	2	2	7	12	16
-Dislocation - Sprains & Strains - Back, 830-839	0	0	0	1	1	0	2	0	0	2	3
-Sprains & Strains - Back, 846-847	0	2	2	1	5	1	0	6	4	11	16
-Sprains & Strains - Other, 848	1	2	2	0	5	3	6	8	8	25	30
-Intracranial Injury, 850-854	0	0	0	0	0	1	0	1	0	2	2
-Internal Injury - Thorax, Abdomen, Pelvis, 860-869	0	0	1	0	1	0	0	0	2	2	3

*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					
	Age Group					Age Group					%
	16 -	30 -	40 -	Total		16 -	30 -	40 -	Total		Total
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagnostic Category, ICD-9-CM Code											
- Open Wound, 870-879											
Head, Neck, Trunk											
	0	0	0	0	0	1	0	2	0	3	3
- Open Wound, 880-887											
Upper Limb	0	0	0	0	0	0	2	0	1	3	3
- Superficial Injury											
	0	0	0	0	0	0	0	1	0	1	1
- Contusion, 920-924											
	0	0	0	1	1	0	2	2	0	4	5
- Foreign Body Entering Orifice											
	0	1	0	0	1	0	1	0	0	1	2
- Complications & Unspecified Injuries											
	0	0	0	0	0	1	0	1	0	2	2
- Toxic Effects - Non-medical											
	0	0	0	0	0	0	1	0	0	1	1
- Unspecified External Causes											
	0	1	0	0	1	0	1	1	0	2	3
- Complications of Surgical/Medical Care											
	0	1	1	0	2	0	3	1	1	5	7
HEALTH STATUS/HEALTH SERVICE CONTACT											
	0	2	1	0	3	0	1	2	0	3	6

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

	Women					Men				
	Age Group					Age Group				
	16 -	30 -	40 -	Total		16 -	30 -	40 -	Total	
	29	39	49	50 +	al	29	39	49	50 +	al
Diagnostic , ICD- 9- CM										
Category , Code										
-Health , V20- V29										
Services ,										
Reproducti- ,										
on/Devel op- ,										
ment	0	0	0	0	0	1	1	0	2	2
-Specific , V50- V59										
Procedures- ,										
/Aftercare ,	0	2	1	0	3	0	0	1	0	1
Total	18	76	95	73	262	26	108	167	198	499

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

Idaho National Engineering and Environmental Laboratory 2000

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

	Women					Men					
											%
	Age Group					Age Group					
	16 -	30 -	40 -	Tot-		16 -	30 -	40 -	Tot-		Tot-
	29	39	49	50 +	al	29	39	49	50 +	al	al
Diagnostic Category											
INFECTIOUS & PARASITIC DISEASES (DIS)	21	0	55	0	76	0	45	133	111	289	365
MALIGNANT NEOPLASMS	0	24	0	0	24	0	0	12	263	275	299
BENIGN & UNCERTAIN NEOPLASMS	0	55	23	16	94	0	98	8	0	106	200
ENDOCRINE/METABOLIC IMMUNITY	42	7	127	0	176	0	41	100	57	198	374
BLOOD FORMING ORGANS	0	0	0	0	0	0	14	0	0	14	14
MENTAL DISORDERS	0	27	29	35	91	79	77	243	196	595	686
NERVOUS SYSTEM (NS) & SENSE ORGANS	0	75	165	240	480	0	58	450	333	841	1321
CIRCULATORY SYSTEM	0	18	153	41	212	0	38	178	909	1125	1337
RESPIRATORY SYSTEM	34	350	375	115	874	133	159	422	357	1071	1945
DIGESTIVE SYSTEM	0	152	223	161	536	39	267	453	582	1341	1877
GENITOURINARY SYSTEM	114	519	779	267	1679	0	41	155	355	551	2230
PREGNANCY & CHILDBIRTH	0	8	28	0	36	0	0	0	0	0	36

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

	Women					Men				
	Age Group					Age Group				
	16 -	30 -	40 -	Total		16 -	30 -	40 -	Total	
	29	39	49	50 +	al	29	39	49	50 +	al
Diagnostic Category										
SKIN & SUBCUTANEOUS TISSUE										
ICD-9-CM Code 680-709										
US TISSUE	0	37	21	44	102	0	17	43	58	118
MUSCULOSKELETAL & CONNECTIVE TISSUE										
ICD-9-CM Code 710-739										
LETAL & CONNECTIVE TISSUE										
ICD-9-CM Code 740-759										
CONGENITAL ANOMALIES	0	0	0	0	0	0	0	42	8	50
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS										
ICD-9-CM Code 780-799										
INJURY & POISONING										
ICD-9-CM Code 800-999										

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

Idaho National Engineering and Environmental Laboratory 2000

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

.....

Women										
Job Category										
	Admi-	nist-	Prof-	rati-	on-	on-	onal-	nical-	ice-	urity-
	Craf-	ts &	Manu-	Labor-	ear-	own-	Total			
Diagnostic Category										
INFECTIOUS & PARASITIC DISEASES (DIS)										
-Other Bacterial Dis	2	0	1	2	0	0	0	0	0	5
-Polio & Other Viral CNS Dis										
-Viral Dis with Exanthem	1	0	0	0	0	0	0	0	0	1
-Other Viral Dis & Chlamydiae										
MALIGNANT NEOPLASMS										
-Breast BENIGN & UNCERTAIN NEOPLASMS	0	1	0	0	0	0	0	0	0	1
BENIGN & UNCERTAIN NEOPLASMS										
ENDOCRINE/METABOLIC/IMMUNITY										
-Thyroid Gland Disorders	0	0	1	0	0	0	0	0	0	1
-Other Metabolic & Immunity Disorders										
Di sorders	1	0	1	0	0	0	0	0	0	2

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

.....†

Women

Job Category

	Admi-	nist-	Prof-	Manu-	Crac-	ts &	on	onal	nical	ice	urity	Labor	ear	own	Total
Diagnostic Category															
MENTAL DISORDERS	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3
-Non-Psychotic Disorders	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3
NERVOUS SYSTEM (NS) & SENSE ORGANS	8	1	2	1	3	0	0	1	16						
-Other Disorders of Central NS	2	0	0	0	0	0	0	0	2						
-Disorders of Peripheral NS	3	0	1	1	2	0	0	1	8						
-Disorders of Eye	2	0	0	0	0	0	0	0	2						
-Dis of Ear & Mastoid	1	1	1	0	1	0	0	0	4						
CIRCULATORY SYSTEM	2	3	0	1	0	0	0	0	6						
-Ischemic Heart Dis	1	0	0	0	0	0	0	0	1						
-Dis of Pulmonary Circulation	0	0	0	1	0	0	0	0	1						
-Other Heart Dis	1	0	0	0	0	0	0	0	1						
-Cerebrovascular Dis	0	1	0	0	0	0	0	0	1						

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Women											
Job Category											
	Admi-	nist-	Prof-	Manu-	Oper-	Labo-	Secu-	Al	Nucl-	Unkn-	Total
Diagnostic Category											
- Dis of Arteries & Capillaries	0	2	0	0	0	0	0	0	0	0	2
RESPIRATORY SYSTEM - Acute Respiratory Infections	17	4	10	6	2	2	0	2	43		
- Other Dis of Upper Respiratory Tract	7	3	3	2	1	0	0	0	16		
- Pneumonia & Influenza	3	1	3	2	0	0	0	0	9		
- Chronic Obstructive Dis	2	0	2	0	1	1	0	1	7		
- Other Respiratory Dis	0	0	1	0	0	0	0	0	1		
DIGESTIVE SYSTEM - Oral Cavity, Saliva Glands, Jaw	9	5	1	2	0	3	0	3	23		
- Esophagus, Stomach, Duodenum	0	0	1	0	0	0	0	0	1		
- Appendicitis	0	1	0	0	0	0	0	0	1		
- Hernia	4	0	0	1	0	0	0	0	5		

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

.....†

Women																						
Job Category																						
	Craf-	Admi-	nist-	Prof-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	urity	Labor	ear	own	Total	
Diagnostic Category																						
-Enteritis, 555-558																						
Colitis		2	0	0	0	0	0	0	0	0	0	0	2									
-Other Intestinal Dis, 560-569																						
-Other Digestive Dis, 570-579		3	3	0	1	0	1	0	1	0	3	11										
GENITOURINARY, 580-629																						
SYSTEM		30	8	1	6	1	1	2	0	49												
-Nephritis, 580-589																						
Nephrosis		1	0	0	0	0	0	0	0	1												
-Other Urinary Dis, 590-599																						
-Breast Disorders, 610-611		3	0	0	1	0	0	0	0	4												
-Pelvic Inflammatory Dis, 614-616																						
-Other Female Disorders, 617-629																						
PREGNANCY & CHILDBIRTH, 630-677																						
-Ectopic & Molar Pregnancy, 630-633																						
-Pregnancy with Abortive Outcome, 634-639																						

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Women																								
Job Category																								
	Craf-	Admi-	nist-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	urity	Labor	ear	own	Total		
Diagnosti c																								
Category																								
SKIN & SUBCUTANEOUS TISSUE																								
-Infections																								
-Other																								
Inflammatory Conditions																								
-Other																								
MUSCULOSKELE-TAL & CONNECTIVE TISSUE																								
-Arthropathi es																								
-Dorsopathi es																								
-Rheumati sm																								
Excludi ng Back																								
-Other Dis &																								
Acqui red Deformi ties																								
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS																								
-Symptoms																								
-Non-Speci fi c																								
Abnormal Findi ngs																								

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Women														
Job Category														
	Craf-	Admi-	nist-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	Total
Diagnostic Category														
INJURY & POISONING	13	2	8	1	0	1	1	2	28					
-Fracture - Neck, Trunk	0	0	1	0	0	1	0	0	2					
-Fracture - Upper Limb	4	0	0	0	0	0	0	1	5					
-Fracture - Lower Limb	3	0	1	0	0	0	0	0	4					
-Dislocation	0	1	0	0	0	0	0	0	1					
-Sprains & Strains - Back	1	0	4	0	0	0	0	0	5					
-Sprains & Strains - Other	3	0	1	0	0	0	0	1	5					
-Internal Injury - Thorax, Abdomen, Pelvis	0	0	1	0	0	0	0	0	1					
-Contusion	1	0	0	0	0	0	0	0	1					
-Foreign Body, Entering Orifice	0	0	0	0	0	0	1	0	1					
-Unspecified Effects - External Causes	0	0	0	1	0	0	0	0	1					

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

.....†

Women

Job Category

.....%

Craf-,

Admi -, ts &

nist-, Prof-, Manu-,

rati -, essi -, Tech-, Serv-, Secu-, al , Nucl-, Unkn-,

on ,onal ,nical ,ice ,rity ,Labor, ear , own , Total,

.....%

Diagnostic , ICD- 9- CM Code , , , , , , , , , , ,

Category , , , , , , , , , , ,

.....%

- Complicatio-, 996- 999 , , , , , , , , , , ,

ns of , , , , , , , , , , ,

Surgi cal /Med-, , , , , , , , , , ,

ical Care , , 1, 1, 0, 0, 0, 0, 0, 0, 2,

.....%

HEALTH , V01- V82 , , , , , , , , , , ,

STATUS/HEALTH, , , , , , , , , , ,

SERVICE , , , , , , , , , , ,

CONTACT , , 2, 0, 1, 0, 0, 0, 0, 0, 3,

.....%

- Speci fi c , V50- V59 , , , , , , , , , , ,

Procedures/A-, , , , , , , , , , ,

ftercare , , 2, 0, 1, 0, 0, 0, 0, 0, 3,

.....%

Total , 119, 37, 38, 30, 13, 8, 5, 12, 262,

.....E

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Men													
Job Category													
	Craf-	Admi-	nist-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al Nucl-	Unkn-	Total
Diagnostic Category													
INFECTIONOUS & PARASITIC DISEASES (DIS)													
-Intestinal Infectious Dis													
-Other Bacterial Dis													
-Other Viral Dis & Chlamydiae													
-Mycoses													
-Other Infections & Parasitic Dis													
MALIGNANT NEOPLASMS													
-Digestive & Peritoneal													
-Bone, Connective Tissue, Skin													
-Genitourinary													
-Other & Unspecified Sites													
BENIGN & UNCERTAIN NEOPLASMS													

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Men											
Job Category											
	Craf-	Admi-	nist-	Prof-	rati-	essi-	Tech-	Serv-	Secu-	al Nucl-	Unkn-
	on	onal	nical	ice	urity	Labor	ear	own	Total		
Diagnostic Category											
ENDOCRINE/METABOLIC/IMMUNITY	2	3	1	1	0	1	0	1	0	1	9
-Thyroid Gland Disorders											
-Other Endocrine Gland Disorders	0	1	0	0	0	1	0	0	0	0	2
-Other Metabolic & Immunity Disorders											
BLOOD & BLOOD FORMING ORGANS	1	0	0	0	0	0	0	0	0	0	1
MENTAL DISORDERS	1	6	1	0	0	2	1	0	0	0	11
-Psychoses	0	1	1	0	0	0	0	0	0	0	2
-Non-Psychotic Disorders	1	4	0	0	0	1	1	0	0	0	7
-Drug Dependence	0	1	0	0	0	1	0	0	0	0	2
NERVOUS SYSTEM (NS) & SENSE ORGANS	7	3	4	4	2	4	1	0	0	0	25
-Other Disorders of Central NS	2	0	0	0	0	0	0	0	0	0	2

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Men																				
Job Category																				
	Craf-	Admi-	nist-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al Nucl-	Unkn-	on onal	nical	ice	urity	Labor	ear	own	Total
Diagnostic Category																				
-Disorders of, 350-359																				
Peripheral NS,	3,	2,	0,	1,	0,	3,	0,	0,	9,											
-Disorders of, 360-379																				
Eye	2,	0,	1,	3,	2,	0,	0,	0,	8,											
-Dis of Ear &, 380-389																				
Mastoid	0,	1,	3,	0,	0,	1,	1,	0,	6,											
CIRCULATORY SYSTEM, 390-459																				
SYSTEM	6,	9,	4,	1,	0,	5,	3,	2,	30,											
-Acute Rheumatic Fever, 390-392																				
Fever	1,	0,	0,	0,	0,	0,	0,	0,	1,											
-Hypertensive, 401-405																				
Dis	1,	0,	0,	1,	0,	1,	0,	1,	4,											
-Ischemic Heart Dis, 410-414																				
Heart Dis	2,	4,	2,	0,	0,	4,	0,	1,	13,											
-Dis of Pulmonary Circulation, 415-417																				
Pulmonary Circulation	0,	2,	0,	0,	0,	0,	0,	0,	2,											
-Other Heart Dis, 420-429																				
Dis	1,	2,	1,	0,	0,	0,	2,	0,	6,											
-Dis of Arteries & Capillaries, 440-448																				
Arteries & Capillaries	0,	0,	1,	0,	0,	0,	0,	0,	1,											
-Dis of Veins, Lymphatics, Other, 451-459																				
Other	1,	1,	0,	0,	0,	0,	1,	0,	3,											
RESPIRATORY SYSTEM, 460-519																				
SYSTEM	20,	17,	12,	5,	3,	21,	3,	3,	84,											

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Men															
Job Category															
	Admi-	nist-	Prof-	Manu-	Craf-	ts &	on	onal	nical	ice	urity	Labor	ear	own	Total
Diagnostic Category															
-Acute Respiratory Infections	4	4	2	0	1	10	0	0	21						
-Other Dis Upper Respiratory Tract	6	4	5	2	1	3	2	2	25						
-Pneumonia & Influenza	8	4	4	1	1	5	1	0	24						
-Chronic Obstructive Dis	2	4	1	2	0	2	0	1	12						
-Other Respiratory Dis	0	1	0	0	0	1	0	0	2						
DIGESTIVE SYSTEM	18	15	9	6	3	7	3	6	67						
-Oral Cavity, Saliva Glands, Jaw	1	0	0	0	0	1	0	1	3						
-Esophagus, Stomach, Duodenum	2	1	0	0	0	1	0	1	5						
-Appendicitis	1	0	1	0	0	0	1	0	3						
-Hernia	7	9	5	2	2	2	0	3	30						
-Enteritis, Colitis	1	0	0	1	0	0	0	0	2						
-Other Intestinal Dis	2	2	0	0	0	1	1	0	6						

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Men																										
Job Category																										
	Craf-	Admi-	nist-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	urity	Labor	ear	own	Total				
Diagnostic Category																										
-Other, 570-579																										
Digestive Dis, GENITOURINARY, 580-629	4	3	3	3	1	2	1	1	18																	
SYSTEM	5	8	3	1	0	1	5	2	25																	
-Other, 590-599																										
Urinary Dis, -Male Genital, 600-608	3	6	3	1	0	1	2	1	17																	
Organ Dis, SKIN & SUBCUTANEOUS TISSUE	2	2	0	0	0	0	3	1	8																	
-Infections, 680-686	1	0	1	0	0	3	0	1	5																	
-Other, 700-709	1	0	0	0	0	0	0	0	1																	
MUSCULOSKELE-, 710-739																										
TAL & CONNECTIVE TISSUE	15	34	21	3	7	12	1	7	100																	
-Arthropathi-, 710-719	7	16	14	2	3	6	1	5	54																	
-Dorsopathi es, 720-724	7	14	4	0	3	3	0	0	31																	
-Rheumati sm, 725-729																										
Excludi ng Back	1	4	3	1	0	3	0	2	14																	
-Other Dis &, 730-739																										
Acqui red Deformi ties	0	0	0	0	1	0	0	0	1																	
CONGENITAL ANOMALIES, 740-759	0	2	0	0	0	0	0	0	2																	

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Men										
Job Category										
	Admi-	nist-	Prof-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	Total
Diagnostic Category										
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	4	1	4	0	0	3	0	3	15	
-Symptoms, 780-789	4	1	4	0	0	3	0	3	15	
INJURY & POISONING	12	22	6	11	5	24	2	8	90	
-Fracture - Neck, Trunk	3	0	1	0	0	2	0	1	7	
-Fracture - Upper Limb	0	1	1	2	0	0	0	3	7	
-Fracture - Lower Limb	0	3	1	1	3	3	1	0	12	
-Dislocation	0	1	1	0	0	0	0	0	2	
-Sprains & Strains - Back	5	0	0	1	1	4	0	0	11	
-Sprains & Strains - Other	1	8	1	5	0	8	0	2	25	
-Intracranial Injury	0	2	0	0	0	0	0	0	2	
-Internal Injury - Thorax, Abdomen, Pelvis	2	0	0	0	0	0	0	0	2	
-Open Wound - Head, Neck, Trunk	1	1	0	0	0	1	0	0	3	

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Men										
Job Category										
	Admi-	nist-	Prof-	Manu-	Oper-	Techn-	Service-	Security-	Nucl-	Unkn-
	on	onal	nical	ice	urity	Labor	ear	own	Total	
Diagnostic Category										
-Open Wound, 880-887	0	1	0	0	1	0	0	1	3	
-Superficial Injury, 910-919	0	0	0	0	0	1	0	0	1	
-Contusion, 920-924	0	0	0	0	0	4	0	0	4	
-Foreign Body Entering Orifice, 930-939	0	0	0	0	0	0	1	0	1	
-Complications & Unspecified Injuries, 958-959	0	0	0	2	0	0	0	0	2	
-Toxic Effects - Non-medical, 980-989	0	1	0	0	0	0	0	0	1	
-Unspecified Effects - External Causes, 990-995	0	1	0	0	0	1	0	0	2	
-Complications of Surgical/Medical Care, 996-999	0	3	1	0	0	0	0	1	5	
HEALTH STATUS/SERVICE CONTACT, V01-V82	1	1	0	0	1	0	0	0	3	
-Health Services/Reproduction/Development, V20-V29	1	1	0	0	0	0	0	0	2	

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

	Men												
	Job Category												
	Craf-	Admi -	nist -	Prof -	Manu -	rati -	essi -	Tech -	Serv -	Secu -	al , Nucl -	Unkn -	on , onal , nical , ice , rity , Labor , ear , own , Total ,
Diagnosti c , ICD- 9- CM Code , Category	- Speci fi c , V50- V59	Procedures/A- ,	ftercare										
	0	0	0	0	1	0	0	0	1				
Total	100	133	68	32	21	90	20	35	499				

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

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

		Women									
		Job Category									
		Craf-	Admi-	nist-	Prof-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-
		on	onal	nical	ice	urity	Labor	ear	own	Total	
Diagnostic Category	ICD-9-CM Code										
INFECTIOUS & PARASITIC DISEASES (DIS)	001-139	30	0	10	36	0	0	0	0	0	76
MALIGNANT NEOPLASMS	140-208, 230-234	0	24	0	0	0	0	0	0	0	24
BENIGN & UNCERTAIN NEOPLASMS	210-229, 235-239	0	23	16	14	0	0	0	41	0	94
ENDOCRINE/METABOLIC/IMMUNITY	240-279	127	0	49	0	0	0	0	0	0	176
MENTAL DISORDERS	290-319	64	0	27	0	0	0	0	0	0	91
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389	289	11	63	26	84	0	0	7	0	480
CIRCULATORY SYSTEM	390-459	134	61	0	17	0	0	0	0	0	212
RESPIRATORY SYSTEM	460-519	396	68	240	107	25	20	0	18	0	874
DIGESTIVE SYSTEM	520-579	169	136	41	102	0	39	0	49	0	536
GENITOURINARY SYSTEM	580-629	1058	204	27	273	16	12	89	0	0	1679
PREGNANCY & CHILDBIRTH	630-677	28	8	0	0	0	0	0	0	0	36
SKIN & SUBCUTANEOUS TISSUE	680-709	81	0	0	0	0	0	21	0	0	102

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

(Continued)

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

.....†

Women

Job Category

.....%

Diagnostic Category	Admi- nist-	Prof- essional	Tech- nical	Serv- ice	Secu- rity	al	Nucl- ear	Unkn- own	Total
MUSCULOSKELE- TAL & CONNECTIVE TISSUE									
SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS									
INJURY & POISONING									

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

(Continued)

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

		Men																					
		Job Category																					
		Craf-	Admi-	nist-	Prof-	rati-	Manu-	essi-	Tech-	Serv-	Secu-	al	Nucl-	Unkn-	on	onal	nical	ice	urity	Labor	ear	own	Total
Diagnostic Category	ICD-9-CM Code																						
INFECTION & PARASITIC DISEASES (DIS)	, 001-139		74,	100,	28,	0,	0,	78,	9,	0,	289,												
MALIGNANT NEOPLASMS	, 140-208, 230-234		47,	139,	54,	0,	0,	12,	0,	23,	275,												
BENIGN & UNCERTAIN NEOPLASMS	, 210-229, 235-239		42,	56,	0,	0,	0,	0,	0,	8,	106,												
ENDOCRINE/METABOLIC/IMMUNITY	, 240-279		39,	82,	34,	7,	0,	7,	0,	29,	198,												
BLOOD & BLOOD FORMING ORGANS	, 280-289		14,	0,	0,	0,	0,	0,	0,	0,	14,												
MENTAL DISORDERS	, 290-319		8,	286,	70,	0,	0,	223,	8,	0,	595,												
NERVOUS SYSTEM (NS) & SENSE ORGANS	, 320-389		212,	91,	56,	221,	42,	188,	31,	0,	841,												
CIRCULATORY SYSTEM	, 390-459		289,	277,	176,	28,	0,	260,	59,	36,	1125,												
RESPIRATORY SYSTEM	, 460-519		231,	204,	177,	46,	64,	268,	20,	61,	1071,												
DIGESTIVE SYSTEM	, 520-579		292,	295,	227,	94,	72,	149,	62,	150,	1341,												
GENITOURINARY SYSTEM	, 580-629		158,	162,	71,	52,	0,	21,	65,	22,	551,												

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

(Continued)

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

Men												
Job Category												
	Admi-	nist-	Prof-	Manu-	Oper-	Techn-	Serv-	Secu-	Al	Nucl-	Unkn-	Total
SKIN & SUBCUTANEOUS TISSUE	12	0	8	0	0	89	0	9	118			
MUSCULOSKELETAL & CONNECTIVE TISSUE	514	1021	965	117	235	639	27	233	3751			
CONGENITAL ANOMALIES	0	50	0	0	0	0	0	0	50			
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	84	8	60	0	0	107	0	51	310			
INJURY & POISONING	204	592	476	507	100	631	75	73	2658			

*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 2000

Rate per 1,000

Year	All Diagnoses Combined					
	Men			Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1993	97	107	117	130	148	169
1994	44	49	54	76	87	100
1995	38	43	48	52	61	71
1996	53	61	69	74	87	102
1997	52	59	67	75	87	101
1998	56	64	73	95	109	126
1999	52	58	65	108	123	139
2000	62	70	79	93	107	123

Part 2. Age-Adjusted Rates for Selected Diagnostic Categories by Gender from 1993 to 2000

Rate per 1,000 Men

Year	Respiratory			Digestive			Muscles & Skeleton			Injury		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	18	22	28	11	14	18	12	16	20	18	22	28
1994	4	6	8	6	7	10	5	6	8	8	10	12
1995	4	5	8	4	6	8	6	7	9	6	8	11
1996	10	14	18	6	9	12	8	11	15	6	8	12
1997	9	12	15	5	7	11	10	13	17	5	8	13
1998	8	10	13	7	10	14	9	12	15	8	12	17
1999	11	14	17	8	10	13	8	11	14	8	10	14
2000	11	15	20	7	9	13	10	13	16	12	16	21

Rate per 1,000 Women

Year	Respiratory			Digestive			Muscles & Skeleton			Injury		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	33	43	56	7	10	17	15	22	31	11	17	25
1994	14	19	26	5	8	12	9	14	19	9	12	18
1995	5	8	12	3	6	10	6	9	14	7	10	15
1996	12	16	22	8	14	22	9	14	23	6	9	14
1997	20	26	35	9	13	20	7	11	16	6	10	15
1998	18	24	32	7	11	17	14	20	28	9	13	19
1999	23	29	37	12	17	25	18	24	32	8	12	18
2000	12	16	23	5	8	12	24	31	42	7	11	16

*For 1993, rate based on external causes of injury data; for 1994 through 2000, rate based on injury data.

(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 2000

Rate per 1,000 Men

Men	Administration			Professional			Technical			Service		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1993	64	90	128	65	77	91	86	107	132	162	210	273
1994	29	39	53	34	42	52	48	61	78	88	110	137
1995	21	29	40	15	22	30	31	44	61	36	59	95
1996	49	76	116	39	55	77	70	110	174	27	49	90
1997	46	70	105	33	44	57	58	95	157	66	110	182
1998	48	60	76	41	52	66	75	111	164	94	132	185
1999	39	49	62	31	38	48	83	114	158	86	122	174
2000	46	62	84	56	71	88	72	97	131	83	121	177

Year	Security			Crafts & Manual Labor			Nuclear			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	*	*	*	142	177	220	74	112	170	0	0	0
1994	*	*	*	48	68	96	46	73	114	<1	2	7
1995	56	80	116	58	84	123	16	28	49	39	46	55
1996	33	74	163	47	69	102	47	82	142	36	46	57
1997	74	123	204	56	85	130	79	133	223	18	26	37
1998	118	356	1067	89	120	162	33	52	82	12	19	30
1999	35	62	111	112	141	177	54	86	138	14	21	31
2000	47	76	123	87	111	142	49	84	144	12	18	25

Rate per 1,000 Women

Women	Administration			Professional			Technical			Service		
	Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid
1993	89	109	134	104	180	312	136	182	243	275	379	521
1994	85	102	124	12	25	52	52	76	111	154	205	273
1995	34	45	59	38	64	110	49	74	111	178	268	405
1996	65	82	105	47	82	141	96	147	223	88	152	263
1997	74	93	118	62	95	146	72	108	160	74	120	196
1998	91	111	136	52	86	142	90	135	203	134	213	341
1999	114	136	161	50	77	119	204	293	420	122	189	293
2000	90	110	136	59	88	132	113	161	230	152	241	383

Year	Security			Crafts & Manual Labor			Nuclear			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1993	*	*	*	201	491	1199	155	372	888	0	0	0
1994	*	*	*	64	132	270	38	78	162	10	20	38
1995	62	113	206	10	42	169	0	0	0	37	52	73
1996	30	71	170	10	38	151	3	21	151	51	71	99
1997	70	192	523	81	150	278	16	53	182	17	28	47
1998	185	293	464	66	128	245	42	107	269	39	60	91
1999	134	253	479	185	528	1511	40	97	237	14	26	48
2000	179	315	552	44	89	179	24	59	142	13	24	42

*Service and Security are combined

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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	18	1.9	1.2	3.0
Malignant Neoplasms	140-208, 230-234	9	1.1	0.6	2.3
- Digestive Organs	150-159	1	0.2	0.0	1.6
- Respiratory System	160-165	0	0	0	0
- Breast	174-175	0	0	0	0
- Genitourinary	179-189	3	0.3	0.1	0.9
- Nervous System	191-192	0	0	0	0
- Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	4	0.5	0.2	1.4
Endocrine & Metabolic Diseases	240-279	9	1.1	0.5	2.1
Blood & Blood-Forming Organs	280-289	1	0.1	0.0	1.0
Mental Disorders	290-319	11	1.7	0.7	4.1
- Alcoholism	303	0	0	0	0
- Drug Abuse	304-305	2	0.3	0.1	1.1
Nervous System & Sense Organs	320-389	25	2.8	1.9	4.3
Circulatory System	390-459	30	3.6	2.4	5.3
- Hypertension	401	4	0.4	0.1	1.1
- Acute Myocardial Infarction	410	2	0.2	0.0	0.8
- Ischemic Disease, not M.I.	411-414, 429.2	11	1.2	0.7	2.3
- Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	84	14.5	10.5	19.9
- Upper Respiratory	460-465, 470-478	45	9.3	6.0	14.2
- Pneumonia/Bronchitis	466, 480-487	25	3.3	2.0	5.6
- Chronic Respiratory Conditions	490-496	12	1.1	0.6	1.9
Digestive System	520-579	67	9.3	6.7	12.8
- Hernias	550-553	30	4.3	2.6	7.2
- Gallbladder Disease	574-575	12	1.3	0.7	2.3
Genitourinary System	580-629	25	2.7	1.8	4.0
- Benign Prostatic Hypertrophy	600	0	0	0	0
Skin & Subcutaneous Tissue	680-709	6	0.7	0.3	1.5
Musculoskeletal System	710-739	100	12.6	10.0	16.0
- Dorsopathies	720-724	31	4.2	2.7	6.5
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	15	1.5	0.9	2.6
Injury & Poisoning	800-999	90	15.6	11.5	21.0
- Fractures, All Sites	800-829	26	4.6	2.6	8.0
- Dislocations	830-839	2	0.3	0.1	1.1
- Sprains & Strains	840-848	36	6.0	3.7	9.7
- Intracranial Injuries	850-854	2	0.8	0.1	4.4
- Internal Injuries	860-869	2	0.2	0.0	0.8
- Open Wounds	870-897	6	1.4	0.5	4.0
- Other Injuries	900-999	16	2.4	1.2	4.7
Health Status/Health Serv Contact	V01-V82	3	0.3	0.1	1.0
- Family History of Health Problems	V10-V19	0	0	0	0
- Circumstances Reproduction/Develop	V20-V28	2	0.2	0.1	0.9
- Specific Procedure/Aftercare	V50-V59	1	0.1	0.0	0.6
Total		499	70.2	62.2	79.1

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

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

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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	5	2.3	0.8	6.8
Malignant Neoplasms	140-208, 230-234	1	0.3	0.0	2.4
- Digestive Organs	150-159	0	0	0	0
- Respiratory System	160-165	0	0	0	0
- Breast	174-175	1	0.3	0.0	2.4
- 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	4	1.4	0.5	3.6
Endocrine & Metabolic Diseases	240-279	3	1.8	0.5	6.9
Blood & Blood-Forming Organs	280-289	0	0	0	0
Mental Disorders	290-319	3	1.6	0.4	6.2
- Alcoholism	303	0	0	0	0
- Drug Abuse	304-305	0	0	0	0
Nervous System & Sense Organs	320-389	16	6.3	3.7	10.8
Circulatory System	390-459	6	2.0	0.9	4.5
- Hypertension	401	0	0	0	0
- Acute Myocardial Infarction	410	0	0	0	0
- Ischemic Disease, not M.I.	411-414, 429.2	1	0.3	0.0	2.0
- Cerebrovascular Disease	430-438	1	0.3	0.0	2.4
Respiratory System	460-519	43	16.2	11.5	22.7
- Upper Respiratory	460-465, 470-478	22	8.0	5.0	12.7
- Pneumonia/Bronchitis	466, 480-487	13	5.0	2.7	9.4
- Chronic Respiratory Conditions	490-496	7	2.9	1.2	6.9
Digestive System	520-579	23	7.6	5.1	11.6
- Hernias	550-553	5	1.8	0.7	4.3
- Gallbladder Disease	574-575	10	3.4	1.8	6.3
Genitourinary System	580-629	49	19.9	14.3	27.7
- Endometriosis	617	1	0.3	0.0	2.4
- Ovarian Cysts	620.0-620.2	1	0.4	0.1	2.9
- Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth***	630-639	2	0.6	0.2	2.5
Skin & Subcutaneous Tissue	680-709	3	1.0	0.3	3.2
Musculoskeletal System	710-739	66	31.4	23.7	41.6
- Dorsopathies	720-724	23	9.0	5.8	14.1
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	7	2.4	1.2	5.2
Injury & Poisoning	800-999	28	10.8	7.1	16.4
- Fractures, All Sites	800-829	11	4.4	2.3	8.5
- Dislocations	830-839	1	0.4	0.1	2.9
- Sprains & Strains	840-848	10	4.0	1.9	8.3
- Intracranial Injuries	850-854	0	0	0	0
- Internal Injuries	860-869	1	0.3	0.0	2.0
- Open Wounds	870-897	0	0	0	0
- Other Injuries	900-999	5	1.7	0.7	4.1
Health Status/Health Serv Contact	V01-V82	3	1.0	0.3	3.0
- 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	3	1.0	0.3	3.0
Total		262	106.6	92.7	122.6

* 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.

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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	23	2.1	1.3	3.6
Malignant Neoplasms	140-208, 230-234	10	1.0	0.5	2.0
- Digestive Organs	150-159	1	0.2	0.0	1.3
- Respiratory System	160-165	0	0	0	0
- Breast	174-175	1	0.1	0.0	0.7
- Genitourinary	179-189	3	0.2	0.1	0.7
- Nervous System	191-192	0	0	0	0
- Leukemia, Lymphoma	200-208	0	0	0	0
Benign Neoplasms & Other	210-229, 235-239	8	0.7	0.3	1.4
Endocrine & Metabolic Diseases	240-279	12	1.4	0.7	3.0
Blood & Blood-Forming Organs	280-289	1	0.1	0.0	0.7
Mental Disorders	290-319	14	1.6	0.8	3.1
- Alcoholism	303	0	0	0	0
- Drug Abuse	304-305	2	0.2	0.0	0.8
Nervous System & Sense Organs	320-389	41	3.6	2.6	4.9
Circulatory System	390-459	36	3.3	2.3	4.7
- Hypertension	401	4	0.3	0.1	0.8
- Acute Myocardial Infarction	410	2	0.2	0.0	0.6
- Ischemic Disease, not M.I.	411-414, 429.2	12	1.0	0.6	1.9
- Cerebrovascular Disease	430-438	1	0.1	0.0	0.7
Respiratory System	460-519	127	14.4	11.4	18.2
- Upper Respiratory	460-465, 470-478	67	8.4	6.1	11.7
- Pneumonia/Bronchitis	466, 480-487	38	3.9	2.6	5.8
- Chronic Respiratory Conditions	490-496	19	1.5	0.9	2.4
Digestive System	520-579	90	8.6	6.7	11.1
- Hernias	550-553	35	3.5	2.3	5.4
- Gallbladder Disease	574-575	22	1.8	1.2	2.8
Genitourinary System	580-629	74	7.8	5.8	10.5
- Benign Prostatic Hypertrophy	600	0	0	0	0
- Endometriosis	617	1	0.1	0.0	0.7
- Ovarian Cysts	620.0-620.2	1	0.1	0.0	0.6
- Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth***	630-639	2	0.2	0.0	0.7
Skin & Subcutaneous Tissue	680-709	9	0.7	0.4	1.4
Musculoskeletal System	710-739	166	17.9	14.8	21.7
- Dorsopathies	720-724	54	5.2	3.8	7.2
Congenital Anomalies	740-759	2	0.1	0.0	0.6
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	22	1.7	1.1	2.6
Injury & Poisoning	800-999	118	13.6	10.7	17.3
- Fractures, All Sites	800-829	37	4.2	2.7	6.4
- Dislocations	830-839	3	0.3	0.1	0.9
- Sprains & Strains	840-848	46	5.4	3.6	8.0
- Intracranial Injuries	850-854	2	0.5	0.1	2.8
- Internal Injuries	860-869	3	0.2	0.1	0.7
- Open Wounds	870-897	6	0.9	0.3	2.6
- Other Injuries	900-999	21	2.1	1.3	3.6
Health Status/Health Serv Contact	V01-V82	6	0.5	0.2	1.1
- Family History of Health Problems	V10-V19	0	0	0	0
- Circumstances Reproduction/Develop	V20-V28	2	0.2	0.0	0.7
- Specific Procedure/Aftercare	V50-V59	4	0.3	0.1	0.9
Total		761	79.3	72.4	86.9

* 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.

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

Diagnostic Category	Administration 2,340 Person-Years				Professional 2,211 Person-Years				Technical 834 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	184	1.1	1.0	1.4	125	0.9	0.7	1.1	77	1.5	1.2	1.9
Infectious & Parasitic Diseases	6	1.1	0.4	2.7	6	1.1	0.4	2.8	2	0.9	0.2	3.9
Endocrine/Metabolic/Immunity	3	1.0	0.3	3.5	3	1.0	0.3	3.9	3	3.4	0.9	12.9
Mental Disorders	3	0.8	0.2	3.7	6	2.4	0.8	7.4	2	1.6	0.4	7.0
Nervous System & Sense Organs	14	1.4	0.7	2.7	4	0.4	0.1	1.2	5	1.7	0.7	4.4
Circulatory System	8	1.0	0.5	2.3	9	1.3	0.6	2.7	3	1.2	0.4	4.0
Respiratory System	31	1.1	0.7	1.6	18	0.7	0.4	1.1	16	1.8	1.0	3.0
Digestive System	24	1.1	0.7	1.8	20	1.0	0.6	1.6	10	1.4	0.7	2.7
Genitourinary System	35	1.9	1.2	3.2	12	0.8	0.4	1.5	4	0.6	0.2	1.7
Musculoskeletal & Connective Tissue	38	0.9	0.6	1.4	38	1.2	0.8	1.8	24	2.1	1.3	3.2
Symptoms, Signs & Ill-Defined Condition	6	1.0	0.4	2.6	3	0.6	0.2	2.0	6	4.7	1.8	12.2
Injury & Poisoning	22	0.8	0.5	1.4	17	0.7	0.4	1.1	12	1.4	0.8	2.6
- Fracture- Upper Limb	4	1.4	0.3	6.9	1	0.3	0.04	3.0	1	1.0	0.1	7.9
- Fracture- Lower Limb	3	0.7	0.1	3.4	3	0.9	0.2	3.3	2	1.8	0.4	7.7
- Sprains & Strains- Back	6	1.5	0.6	4.1	0				4	3.8	1.2	12.2
- Sprains & Strains- Other	4	0.5	0.2	1.6	7	0.9	0.4	2.2	2	0.7	0.2	3.0

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

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

***CI = Confidence Limit

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Diagnostic Category	Service 381 Person-Years				Security 291 Person-Years				Crafts and Manual Labor 812 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	50	2.1	1.6	2.8	20	1.1	0.7	1.8	76	1.8	1.4	2.3
Infectious & Parasitic Diseases	2	2.5	0.6	10.9	0				6	3.9	1.5	10.2
Endocrine/Metabolic/Immunity	1	2.5	0.3	19.1	0				1	1.0	0.1	7.7
Mental Disorders	0				0				2	1.6	0.4	6.9
Nervous System & Sense Organs	4	2.5	0.9	7.0	4	4.3	1.5	12.0	4	1.7	0.6	5.1
Circulatory System	2	1.7	0.4	7.6	0				4	1.6	0.5	4.5
Respiratory System	9	2.0	1.0	4.0	5	1.6	0.7	4.0	21	2.9	1.7	4.8
Digestive System	7	2.0	0.9	4.4	2	0.8	0.2	3.0	10	1.5	0.8	2.8
Genitourinary System	7	2.5	1.1	5.5	1	0.6	0.1	4.4	2	0.6	0.1	2.3
Musculoskeletal & Connective Tissue	10	1.8	0.9	3.4	7	1.7	0.8	3.6	13	1.3	0.7	2.2
Symptoms, Signs & Ill-Defined Condition	1	1.2	0.2	8.9	0				2	1.4	0.3	6.4
Injury & Poisoning	11	2.8	1.5	5.3	3	1.0	0.3	3.2	21	2.9	1.8	4.9
- Fracture- Upper Limb	2	3.4	0.7	15.8	0				0			
- Fracture- Lower Limb	1	1.5	0.2	13.6	1	2.6	0.4	19.7	3	3.1	0.8	11.2
- Sprains & Strains- Back	1	1.5	0.2	11.0	1	2.4	0.3	18.7	4	4.1	1.2	14.6
- Sprains & Strains- Other	5	4.6	1.8	11.8	0				8	3.6	1.5	8.6

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

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

***CI = Confidence Limit

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

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

Diagnostic Category	Nuclear 294 Person-Years				Unknown 1,999 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	22	1.2	0.8	1.9	41	0.3	0.2	0.4	595
Infectious & Parasitic Diseases	1	1.4	0.2	10.2	0				23
Endocrine/Metabolic/Immunity	0				1	0.3	0.04	2.5	12
Mental Disorders	1	2.3	0.3	17.7	0				14
Nervous System & Sense Organs	1	0.9	0.1	7.0	1	0.1	0.02	0.7	37
Circulatory System	3	3.1	0.9	10.3	2	0.2	0.1	0.9	31
Respiratory System	2	0.6	0.1	2.4	5	0.2	0.1	0.5	107
Digestive System	3	1.1	0.3	3.5	9	0.4	0.2	0.8	85
Genitourinary System	6	3.5	1.5	8.2	2	0.1	0.03	0.5	69
Musculoskeletal & Connective Tissue	2	0.5	0.1	1.8	9	0.2	0.1	0.5	141
Symptoms, Signs & Ill-Defined Condition	0				2	0.4	0.1	1.7	20
Injury & Poisoning	3	1.0	0.3	3.1	8	0.3	0.2	0.7	97
- Fracture-Upper Limb	0				3	1.6	0.4	6.3	11
- Fracture-Lower Limb	1	2.6	0.3	20.0	0				14
- Sprains & Strains-Back	0				0				16
- Sprains & Strains-Other	0				3	0.4	0.1	1.4	29

* 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

Idaho National Engineering and Environmental Laboratory 2000
Appendix 0. 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, Sequoias	
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)

Idaho National Engineering and Environmental Laboratory 2000
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 immunodeficiency 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)

Idaho National Engineering and Environmental Laboratory 2000
Appendix 0. Sentinel Health Events for Occupations (SHE0)

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	

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Job Category	Women					Men					Total
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Administration	0	7	6	4	17	1	2	11	7	21	38
Professional	0	3	4	1	8	0	2	7	6	15	23
Technical	0	4	5	2	11	0	2	5	1	8	19
Service	1	0	4	2	7	2	4	3	2	11	18
Security	1	0	0	0	1	1	9	3	2	15	16
Crafts & Manual Labor	2	4	1	0	7	8	7	16	8	39	46
Nuclear	0	2	0	0	2	0	1	3	0	4	6
Total	4	20	20	9	53	12	27	48	26	113	166

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

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OSHA Data

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

	Women		Men		Total	
	Days	Events	Days	Events	Days	Events
Age Group	# of Days	# of Events	# of Days	# of Events	# of Days	# of Events
16 - 29	4	260	0	13	240	40
30 - 39	21	2020	120	29	1260	550
40 - 49	20	950	550	49	2442	350
50 +	9	0	720	26	840	1490
Total	54	3230	1390	117	4782	2430

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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	
	Days	# of Restr- Events, icted , Lost	Days	# of Restr- Events, icted , Lost	Days	# of Restr- Events, icted , Lost
Job Category						
Administration	17, 300,	310,	23, 400,	180,	40, 700,	490,
Professional	8, 350,	80,	15, 330,	910,	23, 680,	990,
Technical	12, 510,	410,	8, 822,	20,	20, 1332,	430,
Service	7, 550,	500,	11, 310,	320,	18, 860,	820,
Security	1, 0,	0,	15, 780,	620,	16, 780,	620,
Crafts & Manual Labor	7, 620,	0,	41, 2130,	380,	48, 2750,	380,
Nuclear	2, 900,	90,	4, 10,	0,	6, 910,	90,
Total	54, 3230,	1390,	117, 4782,	2430,	171, 8012,	3820,

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

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OSHA Data

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

Diagnostic Category	Women					Men					Total
	Age Group					Age Group					
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
NERVOUS SYSTEM (NS) & SENSE ORGANS - Disorders of Eye	0	1	0	0	1	0	0	1	0	1	2
DIGESTIVE SYSTEM - Hernia	0	0	0	0	0	0	0	0	1	1	2
MUSCULOSKELETAL & CONNECTIVE TISSUE - Rheumatism, Excluding Back	0	0	0	0	0	0	0	0	2	0	2
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS - Symptoms	0	0	0	0	0	2	0	0	0	2	2
INJURY & POISONING - Fracture - Upper Limb	4	20	22	9	55	12	30	45	25	112	167
- Fracture - Lower Limb	0	0	1	0	1	0	0	0	0	0	1
- Sprains & Strains - Back	1	3	5	1	10	4	3	14	2	23	33
- Sprains & Strains - Other	0	5	5	2	12	2	9	8	8	27	39

*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*

Diagnostic Category	Women					Men					Total
	Age Group					Age Group					
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
- Open Wound - , 870- 879											
Head, Neck, Trunk											
- Open Wound - , 880- 887											
Upper Limb											
- Open Wound - , 890- 897											
Lower Limb											
- Superficial Injury , 910- 919											
- Contusion , 920- 924											
- Foreign Body, 930- 939											
Entering Orifice											
- Burns , 940- 949											
- Complications & Unspecified Injuries											
- Unspecified Effects - External Causes , 990- 995											
Total	4	21	22	9	56	14	30	49	26	119	175

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

Idaho National Engineering and Environmental Laboratory 2000

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	Days	Days	Days	Res-	Res-	Res-	Res-	Days
	cted, Lost	cted, Lost	cted, Lost	cted, Lost	cted, Lost	cted, Lost	cted, Lost	cted, Lost	cted, Lost
Diagnostic Category									
- Disorders of, 360-379									
Eye	0	0	0	0	0	0	0	0	0
- Fracture - , 810-819									
Upper Limb	0	0	0	0	0	0	0	0	0
- Fracture - , 820-829									
Lower Limb	0	0	0	0	350	80	0	0	0
- Sprains & , 846-847									
Strains -									
Back	170	0	510	10	90	20	0	0	0
- Sprains & , 840-845, 848									
Strains -									
Other	0	0	1160	110	430	0	0	490	0
- Superficial , 910-919									
Injury	0	0	0	0	0	0	0	0	0
- Contusion , 920-924									
	90	0	70	0	0	0	0	0	0
- Burns , 940-949									
	0	0	0	0	0	0	0	0	0
- Complicatio-, 958-959									
ns &									
Unspecified									
Injuries	0	0	280	0	0	450	0	230	0
- Unspecified , 990-995									
Effects -									
External									
Causes	0	0	0	0	110	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)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

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,
,                               Men                               ,
,                               †ffffffffffffffffffffffffffffffffffff%
,                               ,                               ,
,                               Age Group                          ,
,                               †fffffffffff...ffffffffff...ffffffffff...ffffffffff%
,                               , 16 - 29 , 30 - 39 , 40 - 49 , 50 + ,
,                               †fffff...fffff^fffff...fffff^fffff...fffff^fffff...fffff%
,                               , Days, , Days, , Days, , Days, ,
,                               , Res-, , Res-, , Res-, , Res-, ,
,                               , tri - , Days, tri - , Days, tri - , Days, tri - , Days,
,                               , cted, Lost, cted, Lost, cted, Lost, cted, Lost,
†ffffffffffffffff...ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, Diagnostic , ICD-9-CM Codes, , , , , , , , ,
, Category , , , , , , , , ,
†ffffffffffffffff^ffffffffffffffff%
, - Disorders of, 360-379 , , , , , , , , ,
, Eye , , 0, 0, 0, 0, 0, 0, 0, 0,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Hernia , 550-553 , , 0, 0, 0, 0, 380, 0, 300, 80,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Rheumatism , 725-729 , , , , , , , , ,
, Excluding , , , , , , , , ,
, Back , , , 0, 0, 0, 0, 0, 0, 0, 0,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Symptoms , 780-789 , , 0, 0, 0, 0, 0, 0, 0, 0,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Fracture - , 810-819 , , , , , , , , ,
, Upper Limb , , , 0, 0, 0, 0, 122, 40, 0, 0,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Sprains & , 846-847 , , , , , , , , ,
, Strains - , , , , , , , , ,
, Back , , , 140, 40, 200, 10, 1080, 120, 190, 950,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Sprains & , 840-845, 848 , , , , , , , , ,
, Strains - , , , , , , , , ,
, Other , , , 100, 0, 990, 490, 290, 10, 210, 440,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Open Wound - , 870-879 , , , , , , , , ,
, Head, Neck, , , , , , , , ,
, Trunk , , , 0, 0, 0, 0, 0, 0, 0, 0,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Open Wound - , 880-887 , , , , , , , , ,
, Upper Limb , , , 0, 0, 10, 0, 0, 0, 0, 0,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Open Wound - , 890-897 , , , , , , , , ,
, Lower Limb , , , 0, 0, 0, 0, 0, 0, 0, 0,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Superficial , 910-919 , , , , , , , , ,
, Injury , , , 0, 0, 0, 0, 0, 0, 0, 0,
†ffffffffffffffff^ffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, - Contusion , 920-924 , , 0, 0, 60, 50, 0, 0, 60, 20,

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*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)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

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,
,                               Men                               ,
,                               †ffffffffffffffffffffffffffffffffffff%
,                               ,                               ,
,                               Age Group                               ,
,                               †ffffffffff...ffffffffff...ffffffffff...ffffffffff%
,                               , 16 - 29 , 30 - 39 , 40 - 49 , 50 + ,
,                               †fffff...fffff^fffff...fffff^fffff...fffff^fffff...fffff%
,                               , Days, , Days, , Days, , Days, ,
,                               , Res-, , Res-, , Res-, , Res-, ,
,                               , tri - , Days, tri - , Days, tri - , Days, tri - , Days,
,                               , cted, Lost, cted, Lost, cted, Lost, cted, Lost,
†ffffffffffffffffff...ffffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, Diagnostic , ICD- 9- CM Codes, , , , , , , , , ,
, Category , , , , , , , , , ,
†ffffffffffffffffff^ffffffffffffffffff% , , , , , , , , ,
, -Foreign Body, 930- 939 , , , , , , , , , ,
, Entering , , , , , , , , , ,
, Orifice , , 0, 0, 0, 0, 0, 0, 0, 0,
†ffffffffffffffffff^ffffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, -Burns , 940- 949 , 0, 0, 0, 0, 0, 0, 0, 0,
†ffffffffffffffffff^ffffffffffffffffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff^fffff%
, -Complicatio-, 958- 959 , , , , , , , , , ,
, ns & , , , , , , , , , ,
, Unspeci fied , , , , , , , , , ,
, Injuries , , 0, 0, 0, 0, 570, 180, 80, 0,
Šffffffffffffffffff<ffffffffffffffffff<fffff<fffff<fffff<fffff<fffff<fffff<fffff<fffff

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*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.

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Type of Accident	Women					Men					Total
	16 - 29	30 - 39	40 - 49	50 +	Total	16 - 29	30 - 39	40 - 49	50 +	Total	
Other E916-E928	1	8	10	4	23	2	3	12	5	22	45

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

Idaho National Engineering and Environmental Laboratory 2000

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	Days	Days	Days
		Res-	Res-	Res-	Res-
		tri -	tri -	tri -	tri -
		cted, Lost,	cted, Lost,	cted, Lost,	cted, Lost,
Type of Accident	E Codes				
Other	E916-E928				
		0,	0,	280,	0,
		0,	0,	450,	0,
		230,			

*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)

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 +					
Type of Accident	Days, Res-, tri-	Days, Res-, tri-	Days, Res-, tri-	Days, Res-, tri-	Days, Res-, tri-	Days, Res-, tri-	Days, Res-, tri-	Days, Res-, tri-	Days, Res-, tri-
Other E916-E928	0	0	0	0	570	180	80	0	0

*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.

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Women										
Job Category										
	Admi-	nist-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al Nucl-
	on	onal	nical	ice	urity	Labor	ear	Total		
Diagnostic Category										
NERVOUS SYSTEM (NS) & SENSE ORGANS	0	0	0	0	0	1	0	1		
- Disorders of, 360-379										
Eye	0	0	0	0	0	1	0	1		
INJURY & POISONING	18	8	12	8	1	6	2	55		
- Fracture -										
Upper Limb	0	1	0	0	0	0	0	1		
- Fracture -										
Lower Limb	0	1	0	0	0	0	0	1		
- Sprains & Strains -										
Back	3	1	1	3	0	2	0	10		
- Sprains & Strains -										
Other	2	0	3	5	0	1	1	12		
- Superficial										
Injury	0	0	1	0	0	0	1	2		
- Contusion										
920-924	0	0	1	0	0	2	0	3		
- Burns										
940-949	0	0	0	0	0	1	0	1		
- Complications & Unspecified Injuries										
958-959	12	5	5	0	1	0	0	23		

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

	Men	Women	Total
Diagnostic Category			
- Unspecified, 990-995	18	8	26
Effects -			
External Causes			
Total	18	8	26

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

	Men											
	Job Category											
	Admi-	nist-	Prof-	Manu-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-	
	on	onal	nical	ice	urity	Labor	ear	Total				
Diagnostic Category	ICD-9-CM Code											
NERVOUS SYSTEM (NS) & SENSE ORGANS	320-389											
- Disorders of	360-379											
Eye		0	0	0	0	0	0	1	0	1		
DIGESTIVE SYSTEM	520-579											
- Hernia	550-553											
MUSCULOSKELETAL & CONNECTIVE TISSUE	710-739											
- Rheumatism	725-729											
Excluding Back		0	0	0	2	0	0	0	0	2		
SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS	780-799											
- Symptoms	780-789											
INJURY & POISONING	800-999											
- Fracture - Upper Limb	810-819											
- Sprains & Strains - Back	846-847											
		4	4	1	3	0	10	1	23			

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

	Men									
	Job Category									
	Admi-	nist-	Prof-	rati-	essi-	Tech-	Serv-	Secu-	al	Nucl-
	on	onal	nical	ice	urity	Labor	ear	Total		
Diagnostic Category										
-Sprains & Strains - Other	3	2	0	3	7	12	0	27		
-Open Wound -, 870- 879										
Head, Neck, Trunk	2	1	0	0	0	2	0	5		
-Open Wound -, 880- 887										
Upper Limb	3	3	1	1	1	4	1	14		
-Open Wound -, 890- 897										
Lower Limb	0	0	0	0	0	1	0	1		
-Superficial Injury, 910- 919	0	0	1	1	3	1	0	6		
-Contusion, 920- 924	1	0	1	0	2	4	0	8		
-Foreign Body, 930- 939										
Entering Orifice	0	0	0	0	0	1	0	1		
-Burns, 940- 949	0	1	0	0	1	0	0	2		
-Complications & Unspecified Injuries	10	4	3	1	1	1	1	21		
Total	23	15	8	11	16	42	4	119		

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

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Women														
Job Category														
	Administration	Professional	Technical	Service	Security	Labor	Nuclear	Crafts &	Manual	Other	Unemployed	Retired	Reserve	Other
Diagnostic Category	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days
- Disorders of, 360-379	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Eye	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Fracture - 810-819	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Upper Limb	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Fracture - 820-829	0	0	350	80	0	0	0	0	0	0	0	0	0	0
- Lower Limb	0	0	350	80	0	0	0	0	0	0	0	0	0	0
- Sprains & 846-847	20	10	0	0	50	10	240	10	0	0	460	0	0	0
- Strains - Back	20	10	0	0	50	10	240	10	0	0	460	0	0	0
- Sprains & 840-845, 848	0	0	0	0	280	20	340	490	0	0	70	0	900	90
- Strains - Other	0	0	0	0	280	20	340	490	0	0	70	0	900	90
- Superficial 910-919	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Injury	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Contusion 920-924	0	0	0	0	70	0	0	0	0	0	90	0	0	0
- Burns 940-949	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Complications & 958-959	280	300	0	0	0	380	0	0	0	0	0	0	0	0
- Unspecified Injuries	280	300	0	0	0	380	0	0	0	0	0	0	0	0
- Unspecified 990-995	0	0	0	0	110	0	0	0	0	0	0	0	0	0
- Effects - External Causes	0	0	0	0	110	0	0	0	0	0	0	0	0	0

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Men															
Job Category															
	Administration	Professional	Technical	Service	Security	Labor	Nuclear	Crafts & Related	Manual						
Diagnostic Category	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted	Days, Restricted
- Disorders of, 360-379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Eye	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Hernia, 550-553	0	0	0	0	0	0	0	0	0	0	0	680	80	0	0
- Rheumatism, 725-729															
- Excluding Back	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Symptoms, 780-789	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Fracture - Upper Limb	0	0	0	0	102	20	0	0	0	0	0	20	20	0	0
- Sprains & Strains - Back	360	0	80	870	360	0	220	0	0	0	580	250	10	0	0
- Sprains & Strains - Other	0	40	0	0	0	0	80	320	720	570	790	10	0	0	0
- Open Wound -, Head, Neck, Trunk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Open Wound -, Upper Limb	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
- Open Wound -, Lower Limb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Superficial Injury	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Contusion	0	0	0	0	0	0	0	0	60	50	60	20	0	0	0

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

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„ffffffffffffffffffffffffffffffff.....fffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffff†
,
,                                     ,                               Men                               ,
,                                     ‡fffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffff‰
,                                     ,                               Job Category                               ,
,                                     ‡fffffffffff.....fffffffffff.....fffffffffff.....fffffffffff.....fffffffffff.....fffffffffff‰
,
,                                     ,                               ,                               , Crafts & ,                               ,
,                                     , Admini st - , Professi - ,                               ,                               , Manual ,                               ,
,                                     , ration , onal , Technical , Service , Security , Labor , Nuclear ,
,                                     ‡ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff‰
,                                     , Days, , Days, , Days, , Days, , Days, , Days, , Days, ,
,                                     , Res-, , Res-, , Res-, , Res-, , Res-, , Res-, , Res-, ,
,                                     , tri -, Days, tri -, Days, tri -, Days, tri -, Days, tri -, Days, tri -, Days, tri -, Days,
,                                     , cted, Lost, cted, Lost, cted, Lost, cted, Lost, cted, Lost, cted, Lost, cted, Lost,
‡ffffffffffffffff.....ffffffffffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff‰
, Diagnostic , ICD- 9- CM Codes, , , , , , , , , , , , , , , , , , , , , , , , , , ,
, Category , , , , , , , , , , , , , , , , , , , , , , , , , ,
‡ffffffffffffffff~ffffffffffffffff‰
, - Foreign Body, 930- 939 , , , , , , , , , , , , , , , , , , , , , , , ,
, Entering , , , , , , , , , , , , , , , , , , , , , , , ,
, Ori fice , , 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
‡ffffffffffffffff~ffffffffffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff‰
, - Burns , 940- 949 , 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
‡ffffffffffffffff~ffffffffffffffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff~ffff‰
, - Complicatio-, 958- 959 , , , , , , , , , , , , , , , , , , , , , , , ,
, ns & , , , , , , , , , , , , , , , , , , , , , , , ,
, Unspeci fied , , , , , , , , , , , , , , , , , , , , , , , ,
, Inj uries , , 40, 140, 250, 40, 360, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,

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

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Men		Women		Total	
Number	%	Number	%	Number	%
Type of Accident					
E CODES					
Other E916-E928					
12		5		5	
1				1	
23				23	

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

		Men									
		Job Category									
		%									
		Craf-									
		Admi -, ts &									
		nist -, Prof-, Manu-									
		rati -, essi -, Tech-, Serv-, Secu-, al , Nucl-									
		on , onal , nical, ice , rity , Labor, ear , Total,									
		%									
Type of	E CODES										
Acci dent											
		%									
Other	E916-E928										
Accidents		10,	4,	3,	1,	1,	2,	1,	22,		

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

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Women									
Job Category									
Administrative	Professional	Technical	Security	Reserve	Reserve	Reserve	Reserve	Reserve	Reserve
280	300	0	0	0	380	0	0	0	0

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

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Men														
Job Category														
	Administ-	Professi-	Technical	Service	Security	Labor	Nuclear	Crafts &	Manu-	al	Days	Res-	Days	Res-
Type of Accident														
Other E916-E928														
Accidents	40	140	250	40	360	0	0	0	0	0	0	0	0	0

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

Idaho National Engineering and Environmental Laboratory 2000

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 Among Women by Job Category from 1994 to 2000

Rate per 1,000 Women

Year	Administration			Professional			Technical			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	13	19	28	2	5	13	14	26	48	38	63	104
1995	6	10	18	3	10	36	5	13	34	8	27	90
1996	16	25	41	7	21	65	37	69	127	24	60	144
1997	21	31	46	12	30	77	26	54	111	36	71	137
1998	21	32	49	14	26	51	39	78	155	52	120	279
1999	21	30	44	13	24	46	14	35	91	21	45	99
2000	9	15	25	7	15	31	23	42	75	27	70	184

Year	Security			Crafts & Manual Labor			Nuclear			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	*	*	*	6	28	122	0	0	0	3	8	25
1995	0	0	0	0	0	0	0	0	0	9	16	28
1996	7	28	113	11	48	222	0	0	0	8	16	32
1997	7	29	117	41	94	216	6	25	100	0	0	0
1998	0	0	0	12	37	114	9	37	153	0	0	0
1999	0	0	0	17	57	188	1	9	66	<1	2	11
2000	20	141	998	45	102	233	5	19	74	0	0	0

*Service and Security are combined

Part 2. Age-Adjusted Rates for All OSHA-Recordable Diagnoses Among Men by Job Category from 1994 to 2000

Rate per 1,000 Men

Year	Administration			Professional			Technical			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	2	6	19	2	3	6	8	14	22	17	27	44
1995	1	2	5	<1	1	4	11	19	32	12	30	75
1996	7	11	17	2	4	8	17	29	49	37	67	120
1997	6	9	16	8	12	17	45	73	117	51	80	126
1998	10	16	26	5	8	13	26	40	64	46	82	145
1999	3	5	9	7	12	21	30	50	84	63	97	151
2000	8	19	43	3	6	10	4	9	18	22	42	79

Year	Security			Crafts & Manual Labor			Nuclear			Unknown		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	*	*	*	62	89	128	7	20	55	0	0	0
1995	5	10	20	7	16	39	<1	2	11	16	20	26
1996	18	31	55	47	70	105	<1	3	21	16	24	35
1997	19	38	77	79	101	130	9	19	40	0	0	0
1998	15	28	52	74	97	125	11	21	42	<1	<1	3
1999	29	126	544	58	79	107	1	5	22	0	0	0
2000	29	86	257	44	63	90	4	11	30	0	0	0

*Service and Security are combined

(Continued)

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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

Part 3. Age-Adjusted Rates for Injury by Gender from 1994 to 2000

Rate per 1,000

Year	Injury Men			Injury Women		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	10	12	16	9	13	18
1995	8	11	14	6	9	14
1996	16	20	26	13	20	31
1997	23	28	35	20	27	36
1998	20	25	31	23	31	41
1999	18	23	29	20	26	35
2000	14	19	25	16	22	30

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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	0.6
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	2	0.2	0.0	0.7
- Hernias	550-553	2	0.2	0.0	0.7
- 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	0	0	0	0
Musculoskeletal System	710-739	2	0.2	0.0	0.7
- Dorsopathies	720-724	0	0	0	0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	2	1.4	0.3	5.5
Injury & Poisoning	800-999	112	18.8	14.3	24.7
- Fractures, All Sites	800-829	4	0.4	0.1	1.1
- Dislocations	830-839	0	0	0	0
- Sprains & Strains	840-848	50	8.7	5.8	13.1
- Intracranial Injuries	850-854	0	0	0	0
- Internal Injuries	860-869	0	0	0	0
- Open Wounds	870-897	20	4.6	2.4	8.5
- Other Injuries	900-999	38	5.1	3.3	8.0
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		119	20.6	15.8	26.9

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

Idaho National Engineering and Environmental Laboratory 2000

OSHA Data

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	1	0.3	0.0	2.4
Circulatory System	390-459	0	0	0	0
- Hypertension	401	0	0	0	0
- Acute Myocardial Infarction	410	0	0	0	0
- Ischemic Disease, not M.I.	411-414, 429.2	0	0	0	0
- Cerebrovascular Disease	430-438	0	0	0	0
Respiratory System	460-519	0	0	0	0
- Upper Respiratory	460-465, 470-478	0	0	0	0
- Pneumonia/Bronchitis	466, 480-487	0	0	0	0
- Chronic Respiratory Conditions	490-496	0	0	0	0
Digestive System	520-579	0	0	0	0
- Hernias	550-553	0	0	0	0
- Gallbladder Disease	574-575	0	0	0	0
Genitourinary System	580-629	0	0	0	0
- Endometriosis	617	0	0	0	0
- Ovarian Cysts	620.0-620.2	0	0	0	0
- Female Genital Pain/Bleeding	625-626	0	0	0	0
Pregnancy & Childbirth**	630-639	0	0	0	0
Skin & Subcutaneous Tissue	680-709	0	0	0	0
Musculoskeletal System	710-739	0	0	0	0
- Dorsopathies	720-724	0	0	0	0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	0	0	0	0
Injury & Poisoning	800-999	55	21.7	16.0	29.5
- Fractures, All Sites	800-829	2	0.7	0.2	2.8
- Dislocations	830-839	0	0	0	0
- Sprains & Strains	840-848	22	8.5	5.2	13.7
- Intracranial Injuries	850-854	0	0	0	0
- Internal Injuries	860-869	0	0	0	0
- Open Wounds	870-897	0	0	0	0
- Other Injuries	900-999	31	12.6	8.3	19.0
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		56	22.1	16.3	29.9

* 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 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	2	0.2	0.0	0.7
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	2	0.1	0.0	0.6
- Hernias	550-553	2	0.1	0.0	0.6
- 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	0	0	0	0
Musculoskeletal System	710-739	2	0.1	0.0	0.5
- Dorsopathies	720-724	0	0	0	0
Congenital Anomalies	740-759	0	0	0	0
Certain Perinatal Conditions	760-779	0	0	0	0
Symptoms, Signs, & Ill Defined Cond	780-799	2	0.9	0.2	3.4
Injury & Poisoning	800-999	167	19.0	15.5	23.4
- Fractures, All Sites	800-829	6	0.4	0.2	1.0
- Dislocations	830-839	0	0	0	0
- Sprains & Strains	840-848	72	8.2	6.0	11.3
- Intracranial Injuries	850-854	0	0	0	0
- Internal Injuries	860-869	0	0	0	0
- Open Wounds	870-897	20	3.1	1.7	5.5
- Other Injuries	900-999	69	7.3	5.3	10.0
Health Status/Health Serv Contact	V01-V82	0	0	0	0
- Family Hi story 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		175	20.3	16.6	24.9

* 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	Administration 2,340 Person-Years				Professional 2,211 Person-Years				Technical 834 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	38	0.8	0.6	1.2	23	0.5	0.3	0.8	19	1.2	0.8	2.0
Injury & Poisoning	38	0.9	0.6	1.2	23	0.5	0.4	0.8	19	1.3	0.8	2.1
- Sprains & Strains- Back	6	0.7	0.3	1.6	5	0.6	0.2	1.5	2	0.6	0.2	2.7
- Sprains & Strains- Other	5	0.4	0.2	1.0	2	0.2	0.04	0.7	3	0.8	0.2	2.6
- Open Wound- Upper Limb	3	1.4	0.4	5.2	3	0.7	0.2	2.6	1	0.7	0.1	5.3
- Contusion	1	0.3	0.05	2.1	0				2	2.4	0.5	11.2
- Complications & Unspecified Injuries	22	2.2	1.2	3.9	9	0.9	0.4	1.9	8	2.2	1.0	4.7

Diagnostic Category	Service 381 Person-Years				Security 291 Person-Years				Crafts and Manual Labor 812 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	18	2.7	1.7	4.5	16	3.4	2.0	5.8	46	4.4	3.1	6.3
Injury & Poisoning	16	2.5	1.5	4.3	16	3.6	2.1	6.1	41	4.0	2.8	5.8
- Sprains & Strains- Back	6	5.0	2.0	12.3	0				12	6.3	2.9	13.6
- Sprains & Strains- Other	8	6.2	2.8	14.0	7	7.0	3.0	16.6	13	6.4	3.0	13.3
- Open Wound- Upper Limb	1	1.6	0.2	11.9	1	1.9	0.3	13.1	4	3.1	0.9	10.1
- Contusion	0				1	4.1	0.5	37.9	6	15.4	4.6	52.3
- Complications & Unspecified Injuries	1	0.5	0.1	3.9	2	1.7	0.4	7.2	1	0.3	0.04	2.3

Diagnostic Category	Nuclear 294 Person-Years				Unknown 1,999 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	6	1.1	0.5	2.6	0				166
Injury & Poisoning	6	1.2	0.5	2.7	0				159
- Sprains & Strains- Back	1	1.0	0.1	7.3	0				32
- Sprains & Strains- Other	1	0.8	0.1	5.8	0				39
- Open Wound- Upper Limb	1	2.2	0.3	16.5	0				14
- Contusion	0				0				10
- Complications & Unspecified Injuries	1	0.8	0.1	5.6	0				44

* 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