

SUPPORTING TABLES
OAK RIDGE NATIONAL LABORATORY: 2000

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

| | Women | | | | | Men | | | | | Total |
|----------------|-----------|------------|------------|------------|-------------|-----------|------------|-------------|-------------|-------------|-------------|
| | Age Group | | | | Total | Age Group | | | | Total | |
| | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Job Category | | | | | | | | | | | |
| Administrative | 16 | 108 | 228 | 196 | 548 | 2 | 3 | 6 | 6 | 17 | 565 |
| Management | 0 | 7 | 38 | 23 | 68 | 1 | 30 | 149 | 212 | 392 | 460 |
| Professional | 4 | 73 | 153 | 75 | 305 | 6 | 60 | 177 | 144 | 387 | 692 |
| Engineering | 1 | 25 | 25 | 9 | 60 | 16 | 141 | 297 | 261 | 715 | 775 |
| Scientists | 5 | 26 | 49 | 36 | 116 | 10 | 122 | 194 | 253 | 579 | 695 |
| Technicians | 12 | 36 | 52 | 24 | 124 | 12 | 69 | 99 | 61 | 241 | 365 |
| Crafts | 1 | 2 | 8 | 3 | 14 | 0 | 31 | 172 | 183 | 386 | 400 |
| Laborers | 0 | 11 | 31 | 30 | 72 | 16 | 39 | 66 | 51 | 172 | 244 |
| Operators | 0 | 0 | 2 | 2 | 4 | 1 | 16 | 27 | 23 | 67 | 71 |
| Unknown | 9 | 33 | 52 | 33 | 127 | 15 | 17 | 42 | 40 | 114 | 241 |
| Total | 48 | 321 | 638 | 431 | 1438 | 79 | 528 | 1229 | 1234 | 3070 | 4508 |

Appendix B. Most Common Job Titles in Each Job Category

| | | |
|----------------------------------|-------------------------------------|---|
| ADMINISTRATIVE | CIVIL ENGINEERS | OTHER TECHNICIANS |
| ADMINISTRATIVE ASSISTANTS | ELECTRICAL ENGINEERS | |
| OFFICE CLERKS (GENERAL) | ENVIRONMENTAL ENGINEERS | CRAFTS |
| OFFICE CLERKS (SPECIALIZED) | INDUSTRIAL ENGINEERS | CARPENTERS |
| OTHER GENERAL ADMIN, SEC, CLERK | MECHANICAL ENGINEERS | ELECTRICIANS |
| SECRETARIES | NUCLEAR ENGINEERS | HEATING, AIR CONDITIONING & REFRIGERATION |
| TYPISTS AND WORD PROCESSORS | OTHER ENGINEERS | MACHINISTS |
| | PETROLEUM/MINING ENGINEERS | MASONS |
| MANAGEMENT | PLANT ENGINEERS | MILLWRIGHTS |
| FIRST LINE SUPERVISORS | QUALITY ASSURANCE/CONTROL ENGINEERS | OTHER CRAFTS |
| GENERAL MANAGERS AND EXECUTIVES | SAFETY ENGINEERS | PAINTERS |
| PROJECT AND PROGRAM MANAGERS | | PLUMBERS AND PIPEFITTERS |
| | SCIENTISTS | VEHICLE & MOBILE EQUIPMENT MECHANICS |
| PROFESSIONAL | CHEMISTS | WELDERS |
| ACCOUNTANTS AND AUDITORS | COMPUTER SCIENTISTS | |
| BUYERS, PROCUREMENT, CONTRACTING | ENVIRONMENTAL SCIENTISTS | LABORERS |
| COMMUNICATIONS SPECIALISTS | GEOLOGISTS | FIREFIGHTERS |
| COMPLIANCE INSPECTORS | LIFE SCIENTISTS | FOOD SERVICE WORKERS |
| COMPUTER SYSTEMS ANALYSTS | MATERIALS SCIENTISTS | HANDLERS, HELPERS, & LABORERS (SPECIALIZED) |
| ESTIMATORS, PLANNERS, SCHEDULERS | MATHEMATICIANS | HANDLERS, HELPERS, LABORERS (GENERAL) |
| HEALTH PHYSICISTS | OTHER SCIENTISTS | JANITORS AND CLEANERS |
| INDUSTRIAL HYGIENISTS | PHYSICISTS | LAUNDRY WORKERS |
| LAWYERS | SOCIAL SCIENTISTS | LIGHT VEHICLE DRIVERS |
| OTHER PROFESSIONAL ADMIN | | OTHER LABORERS |
| PERSONNEL RELATIONS SPECIALISTS | TECHNICIANS | OPERATORS |
| PHYSICIAN ASST, NURSES, OTHER | COMPUTER OPERATORS/CODERS | CHEMICAL SYSTEMS OPERATORS |
| PHYSICIANS | DRAFTERS | MATERIAL MOVING EQUIP OPERATORS |
| SAFEGUARDS/SECURITY SPECIALISTS | ENGINEERING TECHNICIANS | NUCLEAR PLANT OPERATORS |
| TECHNICAL WRITERS AND EDITORS | ENVIRONMENTAL SCIENCES TECHNICIANS | OTHER OPERATORS |
| TRAINERS | HEALTH PHYSICS TECHNICIANS | |
| | INDUSTRIAL SAFETY & HEALTH TECH | UNKNOWN |
| ENGINEERING | LABORATORY TECHNICIANS | ALL MISSING JOB TITLES |
| CHEMICAL ENGINEERS | MEDIA TECHNICIANS | |

Oak Ridge National Laboratory 2000

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

| | Women | | | | | Men | | | | | Total |
|----------------|------------|------------|------------|------|-------|------------|------------|------------|------|-------|-------|
| | Age Group | | | | Total | Age Group | | | | Total | |
| | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Job Category | | | | | | | | | | | |
| Administrative | 3 | 10 | 25 | 31 | 69 | 0 | 0 | 3 | 0 | 3 | 72 |
| Management | 0 | 0 | 3 | 3 | 6 | 0 | 2 | 7 | 17 | 26 | 32 |
| Professional | 0 | 3 | 16 | 5 | 24 | 0 | 1 | 12 | 11 | 24 | 48 |
| Engineering | 0 | 2 | 1 | 1 | 4 | 0 | 4 | 18 | 6 | 28 | 32 |
| Scientists | 0 | 2 | 0 | 2 | 4 | 0 | 2 | 4 | 15 | 21 | 25 |
| Technicians | 1 | 6 | 10 | 2 | 19 | 0 | 7 | 11 | 12 | 30 | 49 |
| Crafts | 0 | 1 | 3 | 1 | 5 | 0 | 6 | 45 | 52 | 103 | 108 |
| Laborers | 0 | 6 | 13 | 10 | 29 | 2 | 9 | 17 | 16 | 44 | 73 |
| Operators | 0 | 0 | 2 | 0 | 2 | 1 | 3 | 4 | 5 | 13 | 15 |
| Unknown | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 2 | 0 | 3 | 4 |
| Total | 4 | 30 | 74 | 55 | 163 | 4 | 34 | 123 | 134 | 295 | 458 |

Oak Ridge National Laboratory 2000

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

| | Women | | | | | Men | | | | | Total |
|----------------|------------|------------|------------|-----------|------------|------------|------------|------------|------------|------------|------------|
| | Age Group | | | | Total | Age Group | | | | Total | |
| | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Job Category | | | | | | | | | | | |
| Administrative | 3 | 13 | 30 | 37 | 83 | 0 | 0 | 3 | 0 | 3 | 86 |
| Management | 0 | 0 | 3 | 3 | 6 | 0 | 2 | 7 | 23 | 32 | 38 |
| Professional | 0 | 3 | 16 | 5 | 24 | 0 | 1 | 14 | 11 | 26 | 50 |
| Engineering | 0 | 2 | 1 | 2 | 5 | 0 | 4 | 21 | 6 | 31 | 36 |
| Scientists | 0 | 2 | 0 | 3 | 5 | 0 | 2 | 6 | 16 | 24 | 29 |
| Technicians | 1 | 9 | 13 | 3 | 26 | 0 | 8 | 14 | 18 | 40 | 66 |
| Crafts | 0 | 2 | 5 | 1 | 8 | 0 | 8 | 60 | 72 | 140 | 148 |
| Laborers | 0 | 9 | 18 | 14 | 41 | 2 | 11 | 22 | 18 | 53 | 94 |
| Operators | 0 | 0 | 2 | 0 | 2 | 1 | 3 | 6 | 6 | 16 | 18 |
| Unknown | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 3 | 0 | 4 | 5 |
| Total | 4 | 40 | 89 | 68 | 201 | 4 | 39 | 156 | 170 | 369 | 570 |

Oak Ridge National Laboratory 2000

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

| | Women | | | | | Men | | | | | Total |
|--------------------|-----------|---------|---------|------|-------|-----------|---------|---------|------|-------|-------|
| | Age Group | | | | Total | Age Group | | | | Total | |
| | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| # of Calendar Days | | | | | | | | | | | |
| < 15 | 4 | 20 | 45 | 26 | 95 | 3 | 27 | 72 | 84 | 186 | 281 |
| 15 - 28 | 0 | 6 | 14 | 14 | 34 | 0 | 4 | 29 | 28 | 61 | 95 |
| 29 - 42 | 0 | 3 | 9 | 11 | 23 | 0 | 3 | 20 | 23 | 46 | 69 |
| 43 - 56 | 0 | 3 | 11 | 6 | 20 | 0 | 1 | 14 | 12 | 27 | 47 |
| 57 - 91 | 0 | 2 | 6 | 4 | 12 | 1 | 2 | 13 | 18 | 34 | 46 |
| 92 - 182 | 0 | 6 | 2 | 5 | 13 | 0 | 2 | 7 | 5 | 14 | 27 |
| 183 + | 0 | 0 | 2 | 2 | 4 | 0 | 0 | 1 | 0 | 1 | 5 |
| Total | 4 | 40 | 89 | 68 | 201 | 4 | 39 | 156 | 170 | 369 | 570 |

Oak Ridge National Laboratory 2000

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

| | Women | | | | | | | | | | |
|--------------------------|--------------------------|-----------------|------------------------|------------------|-----------------|------------------|--------|---------------|----------------|--------------|-------|
| | Job Category | | | | | | | | | | Total |
| | Admin- istra- tive | Manag- ement | Profe- ssion- al | Engin- eering | Scien- tists | Techn- icians | Crafts | Labor- ers | Opera- tors | Unkno- wn | |
| # of Calendar Days | | | | | | | | | | | |
| < 15 | 34 | 3 | 12 | 2 | 1 | 16 | 5 | 20 | 2 | 0 | 95 |
| 15 - 28 | 17 | 0 | 7 | 0 | 0 | 4 | 0 | 5 | 0 | 1 | 34 |
| 29 - 42 | 11 | 1 | 2 | 2 | 2 | 1 | 1 | 3 | 0 | 0 | 23 |
| 43 - 56 | 6 | 1 | 3 | 1 | 1 | 1 | 2 | 5 | 0 | 0 | 20 |
| 57 - 91 | 5 | 0 | 0 | 0 | 1 | 1 | 0 | 5 | 0 | 0 | 12 |
| 92 - 182 | 7 | 1 | 0 | 0 | 0 | 3 | 0 | 2 | 0 | 0 | 13 |
| 183 + | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 |
| Total | 83 | 6 | 24 | 5 | 5 | 26 | 8 | 41 | 2 | 1 | 201 |

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Oak Ridge National Laboratory 2000

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

| | Men | | | | | | | | | | |
|--------------------------|--------------------------|-----------------|------------------------|------------------|-----------------|------------------|--------|---------------|----------------|--------------|-------|
| | Job Category | | | | | | | | | | Total |
| | Admin- istra- tive | Manag- ement | Profe- ssion- al | Engin- eering | Scien- tists | Techn- icians | Crafts | Labor- ers | Opera- tors | Unkno- wn | |
| # of Calendar Days | | | | | | | | | | | |
| < 15 | 2 | 15 | 7 | 19 | 13 | 26 | 70 | 23 | 10 | 1 | 186 |
| 15 - 28 | 1 | 12 | 4 | 4 | 3 | 5 | 19 | 11 | 1 | 1 | 61 |
| 29 - 42 | 0 | 2 | 7 | 4 | 5 | 4 | 17 | 5 | 1 | 1 | 46 |
| 43 - 56 | 0 | 1 | 4 | 0 | 3 | 0 | 12 | 6 | 1 | 0 | 27 |
| 57 - 91 | 0 | 1 | 3 | 4 | 0 | 5 | 13 | 6 | 1 | 1 | 34 |
| 92 - 182 | 0 | 1 | 1 | 0 | 0 | 0 | 9 | 1 | 2 | 0 | 14 |
| 183 + | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Total | 3 | 32 | 26 | 31 | 24 | 40 | 140 | 53 | 16 | 4 | 369 |

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|--|-----------------------------|------------|------------|------------|----------|------------|------------|------------|------------|----------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| INFECTIOUS & PARASITIC DISEASES (DIS) | 001-139 | 0 | 3 | 2 | 2 | 7 | 1 | 4 | 6 | 5 | 16 | 23 |
| -Other Bacterial Dis | 030-041 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 1 | 1 | 3 |
| -Polio & Other Viral CNS Dis | 045-049 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| -Viral Dis with Exanthem | 050-057 | 0 | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 2 | 4 | 6 |
| -Other Viral Dis & Chlamydiae | 070-079 | 0 | 2 | 1 | 0 | 3 | 1 | 2 | 3 | 2 | 8 | 11 |
| -Mycoses | 110-118 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| -Other Infections & Parasitic Dis | 130-136 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| MALIGNANT NEOPLASMS | 140-208, 230-234 | 0 | 1 | 6 | 2 | 9 | 0 | 0 | 1 | 1 | 2 | 11 |
| -Digestive & Peritoneal | 150-159 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Bone, Connective Tissue, Skin | 170-173, 176 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| -Breast | 174-175 | 0 | 1 | 2 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 5 |
| -Genitouri- nary | 179-189 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |

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

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Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|---|-----------------------------|------------|------------|------------|----------|------------|------------|------------|------------|----------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Carcinoma in situ | 230-234 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| BENIGN & UNCERTAIN NEOPLASMS | 210-229, 235-239 | 0 | 0 | 1 | 2 | 3 | 0 | 0 | 1 | 3 | 4 | 7 |
| ENDOCRINE/- METABOLIC/- IMMUNITY | 240-279 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 7 | 7 |
| -Other Endocrine Gland Dis | 250-259 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 5 | 5 |
| -Other Metabolic & Immunity Disorders | 270-279 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| BLOOD & BLOOD- FORMING ORGANS | 280-289 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 2 |
| MENTAL DISORDERS | 290-319 | 1 | 2 | 3 | 3 | 9 | 0 | 1 | 7 | 6 | 14 | 23 |
| -Psychoses | 290-299 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 3 |
| -Non- Psychotic Disorders | 300-302, 306-316 | 1 | 2 | 2 | 3 | 8 | 0 | 0 | 6 | 4 | 10 | 18 |
| -Alcohol Dependence | 303 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Drug Dependence | 304-305 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 1 | 0 | 4 | 3 | 8 | 0 | 2 | 13 | 7 | 22 | 30 |

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

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Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|---|------------------|------------|------------|------------|-----------|------------|------------|------------|------------|-----------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Other Disorders of Central NS | 340-349 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 4 | 5 |
| -Disorders of Peripheral NS | 350-359 | 0 | 0 | 2 | 1 | 3 | 0 | 2 | 4 | 4 | 10 | 13 |
| -Disorders of Eye | 360-379 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 5 | 1 | 6 | 8 |
| -Dis of Ear & Mastoid | 380-389 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 1 | 1 | 2 | 4 |
| CIRCULATORY SYSTEM | 390-459 | 0 | 0 | 4 | 6 | 10 | 0 | 0 | 22 | 27 | 49 | 59 |
| -Hypertens- ive Dis | 401-405 | 0 | 0 | 2 | 3 | 5 | 0 | 0 | 14 | 11 | 25 | 30 |
| -Ischemic Heart Dis | 410-414 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 11 | 11 |
| -Dis of Pulmonary Circulation | 415-417 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| -Other Heart Dis | 420-429 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 4 | 4 | 5 |
| -Cerebrova- scular Dis | 430-438 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| -Dis of Veins, Lymphatics, Other | 451-459 | 0 | 0 | 2 | 1 | 3 | 0 | 0 | 7 | 0 | 7 | 10 |
| RESPIRATORY SYSTEM | 460-519 | 1 | 13 | 22 | 29 | 65 | 0 | 12 | 46 | 38 | 96 | 161 |

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

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Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|---|------------------|------------|------------|------------|----------|------------|------------|------------|------------|-----------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Acute Respiratory Infections | 460-466 | 0 | 1 | 4 | 6 | 11 | 0 | 1 | 1 | 3 | 5 | 16 |
| -Other Dis Upper Respiratory Tract | 470-478 | 1 | 4 | 3 | 3 | 11 | 0 | 1 | 17 | 17 | 35 | 46 |
| -Pneumonia & Influenza | 480-487 | 0 | 3 | 7 | 7 | 17 | 0 | 9 | 16 | 8 | 33 | 50 |
| -Chronic Obstructive Dis | 490-496 | 0 | 5 | 8 | 13 | 26 | 0 | 1 | 11 | 9 | 21 | 47 |
| -Other Respiratory Dis | 510-519 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 2 |
| DIGESTIVE SYSTEM | 520-579 | 1 | 3 | 14 | 2 | 20 | 1 | 3 | 15 | 20 | 39 | 59 |
| -Oral Cavity, Saliva Glands, Jaw | 520-529 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 1 | 4 | 5 |
| -Esophagus, Stomach, Duodenum | 530-537 | 0 | 1 | 3 | 1 | 5 | 0 | 0 | 3 | 0 | 3 | 8 |
| -Appendici- tis | 540-543 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 3 | 3 |
| -Hernia | 550-553 | 0 | 1 | 2 | 1 | 4 | 0 | 0 | 5 | 7 | 12 | 16 |
| -Enteritis, Colitis | 555-558 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 1 | 1 | 2 | 5 |
| -Other Intestinal Dis | 560-569 | 0 | 0 | 3 | 0 | 3 | 0 | 2 | 2 | 6 | 10 | 13 |

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

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Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|--|------------------|------------|------------|------------|-----------|------------|------------|------------|------------|-----------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Other Digestive Dis | 570-579 | 0 | 1 | 3 | 0 | 4 | 0 | 0 | 2 | 3 | 5 | 9 |
| GENITOURIN- ARY SYSTEM | 580-629 | 1 | 2 | 14 | 5 | 22 | 0 | 3 | 6 | 11 | 20 | 42 |
| -Nephritis, Nephrosis | 580-589 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| -Other Urinary Dis | 590-599 | 0 | 0 | 4 | 0 | 4 | 0 | 1 | 3 | 5 | 9 | 13 |
| -Male Genital Organ Dis | 600-608 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 5 | 10 | 10 |
| -Other Female Disorders | 617-629 | 1 | 2 | 10 | 5 | 18 | 0 | 0 | 0 | 0 | 0 | 18 |
| SKIN & SUBCUTANEO- US TISSUE | 680-709 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 2 | 1 | 3 | 5 |
| -Infections | 680-686 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 |
| -Other Inflammato- ry Conditions | 690-698 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Other | 700-709 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| MUSCULOSKE- LETAL & CONNECTIVE TISSUE | 710-739 | 0 | 11 | 18 | 19 | 48 | 0 | 13 | 32 | 52 | 97 | 145 |
| -Arthropat- hies | 710-719 | 0 | 5 | 6 | 7 | 18 | 0 | 7 | 14 | 22 | 43 | 61 |
| -Dorsopath- ies | 720-724 | 0 | 4 | 8 | 5 | 17 | 0 | 3 | 12 | 24 | 39 | 56 |

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

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Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|--|------------------|------------|------------|------------|----------|------------|------------|------------|------------|-----------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Rheumatis- m, Excluding Back | 725-729 | 0 | 2 | 3 | 4 | 9 | 0 | 3 | 6 | 4 | 13 | 22 |
| -Other Dis & Acquired Deformities | 730-739 | 0 | 0 | 1 | 3 | 4 | 0 | 0 | 0 | 2 | 2 | 6 |
| CONGENITAL ANOMALIES | 740-759 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 |
| SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS | 780-799 | 0 | 0 | 3 | 1 | 4 | 0 | 0 | 7 | 5 | 12 | 16 |
| -Symptoms | 780-789 | 0 | 0 | 3 | 1 | 4 | 0 | 0 | 7 | 5 | 12 | 16 |
| INJURY & POISONING | 800-999 | 0 | 10 | 14 | 7 | 31 | 3 | 8 | 31 | 28 | 70 | 101 |
| -Fracture - Skull | 800-804 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| -Fracture - Neck, Trunk | 805-809 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 3 | 3 | 6 | 8 |
| -Fracture - Upper Limb | 810-819 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 1 | 3 | 4 |
| -Fracture - Lower Limb | 820-829 | 0 | 0 | 4 | 1 | 5 | 0 | 0 | 4 | 9 | 13 | 18 |
| -Dislocati- on | 830-839 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 2 | 3 |
| -Sprains & Strains - Back | 846-847 | 0 | 2 | 4 | 0 | 6 | 0 | 6 | 10 | 4 | 20 | 26 |
| -Sprains & Strains - Other | 840-845, 848 | 0 | 4 | 1 | 0 | 5 | 0 | 0 | 7 | 3 | 10 | 15 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|---|------------------|------------|------------|------------|----------|------------|------------|------------|------------|----------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Internal Injury - Thorax, Abdomen, Pelvis | 860-869 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| -Open Wound Head, Neck, Trunk | 870-879 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Open Wound Upper Limb | 880-887 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 2 |
| -Open Wound Lower Limb | 890-897 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Late Effects of Accident | 905-909 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 2 |
| -Contusion | 920-924 | 0 | 1 | 1 | 3 | 5 | 2 | 1 | 0 | 0 | 3 | 8 |
| -Burns | 940-949 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| -Complicat- ions & Unspecified Injuries | 958-959 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| -Unspecifi- ed Effects External Causes | 990-995 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 4 | 4 | 5 |
| -Complicat- ions of Surgical/M- edical Care | 996-999 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 | 3 |
| HEALTH STATUS/HEA- LTH SERVICE CONTACT | V01-V82 | 0 | 0 | 3 | 0 | 3 | 1 | 1 | 2 | 0 | 4 | 7 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al | |
|---|------------------|------------|------------|------------|-----------|------------|------------|------------|------------|------------|------------|------------|---|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | | |
| -Health Services Reproducti- on/Develop- ment | V20-V29 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 2 |
| -Health Status | V40-V49 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Specific Procedures- /Aftercare | V50-V59 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 3 |
| -Examinati- on & Investigat- ion | V70-V82 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Total | | 5 | 46 | 109 | 82 | 242 | 6 | 47 | 197 | 209 | 459 | 701 | |

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

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|--|---------------------|------------|------------|------------|------|------------|------------|------------|------------|------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| INFECTIOUS & PARASITIC DISEASES (DIS) | 001-139 | 0 | 23 | 20 | 25 | 68 | 7 | 38 | 64 | 76 | 185 | 253 |
| MALIGNANT NEOPLASMS | 140-208, 230-234 | 0 | 173 | 334 | 458 | 965 | 0 | 0 | 21 | 37 | 58 | 1023 |
| BENIGN & UNCERTAIN NEOPLASMS | 210-229, 235-239 | 0 | 0 | 21 | 119 | 140 | 0 | 0 | 12 | 104 | 116 | 256 |
| ENDOCRINE / - METABOLIC / - IMMUNITY | 240-279 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 94 | 44 | 138 | 138 |
| BLOOD & BLOOD- FORMING ORGANS | 280-289 | 0 | 0 | 0 | 7 | 7 | 0 | 0 | 7 | 0 | 7 | 14 |
| MENTAL DISORDERS | 290-319 | 10 | 118 | 61 | 206 | 395 | 0 | 8 | 217 | 180 | 405 | 800 |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 10 | 0 | 126 | 272 | 408 | 0 | 9 | 332 | 245 | 586 | 994 |
| CIRCULATORY SYSTEM | 390-459 | 0 | 0 | 233 | 414 | 647 | 0 | 0 | 804 | 982 | 1786 | 2433 |
| RESPIRATORY SYSTEM | 460-519 | 11 | 122 | 364 | 379 | 876 | 0 | 117 | 603 | 460 | 1180 | 2056 |
| DIGESTIVE SYSTEM | 520-579 | 13 | 72 | 339 | 50 | 474 | 7 | 91 | 319 | 377 | 794 | 1268 |
| GENITOURIN- ARY SYSTEM | 580-629 | 10 | 84 | 420 | 182 | 696 | 0 | 44 | 76 | 239 | 359 | 1055 |
| SKIN & SUBCUTANEO- US TISSUE | 680-709 | 0 | 10 | 7 | 0 | 17 | 0 | 0 | 20 | 10 | 30 | 47 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | Men | | | | | Tot- al |
|--|------------------|------------|------------|------------|------|------------|------------|------------|------------|------|------------|------------|
| | | Age Group | | | | Tot- al | Age Group | | | | Tot- al | |
| | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| MUSCULOSKE- LETAL & CONNECTIVE TISSUE | 710-739 | 0 | 584 | 403 | 921 | 1908 | 0 | 453 | 1677 | 2055 | 4185 | 6093 |
| CONGENITAL ANOMALIES | 740-759 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 127 | 85 | 212 | 212 |
| SYMPTOMS, SIGNS, & ILL-DEFINED CONDITIONS | 780-799 | 0 | 0 | 84 | 18 | 102 | 0 | 0 | 196 | 56 | 252 | 354 |
| INJURY & POISONING | 800-999 | 0 | 283 | 479 | 450 | 1212 | 77 | 84 | 1068 | 631 | 1860 | 3072 |

*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.

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | | | | | | |
|--|------------------------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| INFECTIOUS & PARASITIC DISEASES (DIS) | 001-139 | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 7 |
| -Other Bacterial Dis | 030-041 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 |
| -Viral Dis with Exanthem | 050-057 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| -Other Viral Dis & Chlamydiae | 070-079 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 3 |
| MALIGNANT NEOPLASMS | 140-208, 230- 234 | 4 | 1 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 9 |
| -Digestive & Peritoneal | 150-159 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| -Breast | 174-175 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| -Genitourina- ry | 179-189 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| -Carcinoma in situ | 230-234 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| BENIGN & UNCERTAIN NEOPLASMS | 210-229, 235- 239 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 3 |
| BLOOD & BLOOD FORMING ORGANS | 280-289 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| MENTAL DISORDERS | 290-319 | 4 | 0 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 9 |
| -Non- Psychotic Disorders | 300-302, 306- 316 | 4 | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 8 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | | | | | | |
|---|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-----------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Alcohol Dependence | 303 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 8 |
| -Other Disorders of Central NS | 340-349 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Disorders of Peripheral NS | 350-359 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| -Disorders of Eye | 360-379 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| -Dis of Ear & Mastoid | 380-389 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| CIRCULATORY SYSTEM | 390-459 | 6 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 10 |
| -Hypertensive Dis | 401-405 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 5 |
| -Other Heart Dis | 420-429 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Cerebrovasc- ular Dis | 430-438 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Dis of Veins, Lymphatics, Other | 451-459 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| RESPIRATORY SYSTEM | 460-519 | 24 | 1 | 9 | 2 | 0 | 14 | 0 | 14 | 1 | 0 | 65 |
| -Acute Respiratory Infections | 460-466 | 5 | 0 | 2 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 11 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | | | | | | Total |
|---|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-----------|
| | | Job Category | | | | | | | | | | |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Other Dis Upper Respiratory Tract | 470-478 | 4 | 0 | 1 | 0 | 0 | 5 | 0 | 1 | 0 | 0 | 11 |
| -Pneumonia & Influenza | 480-487 | 6 | 1 | 5 | 1 | 0 | 2 | 0 | 2 | 0 | 0 | 17 |
| -Chronic Obstructive Dis | 490-496 | 9 | 0 | 1 | 1 | 0 | 5 | 0 | 9 | 1 | 0 | 26 |
| DIGESTIVE SYSTEM | 520-579 | 10 | 0 | 4 | 0 | 0 | 2 | 0 | 4 | 0 | 0 | 20 |
| -Oral Cavity, Saliva Glands, Jaw | 520-529 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Esophagus, Stomach, Duodenum | 530-537 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| -Hernia | 550-553 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 |
| -Enteritis, Colitis | 555-558 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 3 |
| -Other Intestinal Dis | 560-569 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| -Other Digestive Dis | 570-579 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 4 |
| GENITOURINARY SYSTEM | 580-629 | 8 | 1 | 5 | 1 | 2 | 1 | 0 | 2 | 2 | 0 | 22 |
| -Other Urinary Dis | 590-599 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 |
| -Other Female Disorders | 617-629 | 6 | 1 | 4 | 1 | 2 | 1 | 0 | 1 | 2 | 0 | 18 |

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

(Continued)

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

| | | Women | | | | | | | | | | | |
|---|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|----------|-----------|
| | | Job Category | | | | | | | | | | Total | |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | | |
| SKIN & SUBCUTANEOUS TISSUE | 680-709 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 |
| -Other Inflammatory Conditions | 690-698 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Other | 700-709 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| MUSCULOSKELE- TAL & CONNECTIVE TISSUE | 710-739 | 23 | 1 | 2 | 2 | 2 | 3 | 6 | 9 | 0 | 0 | 0 | 48 |
| -Arthropathi- es | 710-719 | 7 | 1 | 0 | 2 | 1 | 1 | 3 | 3 | 0 | 0 | 0 | 18 |
| -Dorsopathies | 720-724 | 9 | 0 | 1 | 0 | 1 | 2 | 2 | 2 | 0 | 0 | 0 | 17 |
| -Rheumatism, Excluding Back | 725-729 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 9 |
| -Other Dis & Acquired Deformities | 730-739 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 |
| SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS | 780-799 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 4 |
| -Symptoms | 780-789 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 4 |
| INJURY & POISONING | 800-999 | 15 | 1 | 2 | 0 | 0 | 4 | 5 | 4 | 0 | 0 | 0 | 31 |
| -Fracture - Neck, Trunk | 805-809 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 |
| -Fracture - Upper Limb | 810-819 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

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

(Continued)

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

| | | Women | | | | | | | | | | |
|---|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|----------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Fracture - Lower Limb | 820-829 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5 |
| -Dislocation | 830-839 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Sprains & Strains - Back | 846-847 | 1 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 6 |
| -Sprains & Strains - Other | 840-845, 848 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 5 |
| -Open Wound - Head, Neck, Trunk | 870-879 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| -Open Wound - Lower Limb | 890-897 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Late Effects of Accident | 905-909 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Contusion | 920-924 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 5 |
| -Burns | 940-949 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Unspecified Effects - External Causes | 990-995 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Complicatio- ns of Surgical/Med- ical Care | 996-999 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| HEALTH STATUS/HEALTH SERVICE CONTACT | V01-V82 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | | | | | | |
|--|---------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|------------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Health Services Reproduction- /Development | V20-V29 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Health Status | V40-V49 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| -Specific Procedures/A- ftercare | V50-V59 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Total | | 105 | 8 | 26 | 5 | 5 | 31 | 13 | 45 | 3 | 1 | 242 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Men | | | | | | | | | | |
|--|------------------------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| INFECTIOUS & PARASITIC DISEASES (DIS) | 001-139 | 0 | 2 | 0 | 0 | 2 | 1 | 8 | 2 | 0 | 1 | 16 |
| -Other Bacterial Dis | 030-041 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| -Polio & Other Viral CNS Dis | 045-049 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| -Viral Dis with Exanthem | 050-057 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 4 |
| -Other Viral Dis & Chlamydiae | 070-079 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 2 | 0 | 1 | 8 |
| -Mycoses | 110-118 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| -Other Infections & Parasitic Dis | 130-136 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| MALIGNANT NEOPLASMS | 140-208, 230- 234 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 |
| -Bone, Connective Tissue, Skin | 170-173, 176 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| -Genitourina- ry | 179-189 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| BENIGN & UNCERTAIN NEOPLASMS | 210-229, 235- 239 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 4 |
| ENDOCRINE/ME- TABOLIC/IMMU- NITY | 240-279 | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 0 | 1 | 0 | 7 |

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

(Continued)

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

| | | Men | | | | | | | | | | |
|---|----------------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-----------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Other Endocrine Gland Dis | 250-259 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 5 |
| -Other Metabolic & Immunity Disorders | 270-279 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 |
| BLOOD & BLOOD FORMING ORGANS | 280-289 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| MENTAL DISORDERS | 290-319 | 0 | 0 | 0 | 1 | 3 | 3 | 5 | 1 | 1 | 0 | 14 |
| -Psychoses | 290-299 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 3 |
| -Non- Psychotic Disorders | 300-302, 306- 316 | 0 | 0 | 0 | 0 | 3 | 1 | 5 | 0 | 1 | 0 | 10 |
| -Drug Dependence | 304-305 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 1 | 0 | 2 | 2 | 0 | 0 | 10 | 6 | 1 | 0 | 22 |
| -Other Disorders of Central NS | 340-349 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 |
| -Disorders of Peripheral NS | 350-359 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 4 | 1 | 0 | 10 |
| -Disorders of Eye | 360-379 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 6 |
| -Dis of Ear & Mastoid | 380-389 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Men | | | | | | | | | | |
|---|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| CIRCULATORY SYSTEM | 390-459 | 1 | 8 | 3 | 3 | 2 | 9 | 19 | 3 | 1 | 0 | 49 |
| -Hypertensive Dis | 401-405 | 0 | 5 | 0 | 1 | 1 | 4 | 10 | 3 | 1 | 0 | 25 |
| -Ischemic Heart Dis | 410-414 | 0 | 1 | 1 | 1 | 1 | 3 | 4 | 0 | 0 | 0 | 11 |
| -Dis of Pulmonary Circulation | 415-417 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| -Other Heart Dis | 420-429 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 4 |
| -Cerebrovasc- ular Dis | 430-438 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Dis of Veins, Lymphatics, Other | 451-459 | 1 | 1 | 1 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 7 |
| RESPIRATORY SYSTEM | 460-519 | 1 | 9 | 3 | 8 | 5 | 17 | 38 | 11 | 4 | 0 | 96 |
| -Acute Respiratory Infections | 460-466 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | 5 |
| -Other Dis Upper Respiratory Tract | 470-478 | 0 | 5 | 2 | 2 | 2 | 6 | 12 | 3 | 3 | 0 | 35 |
| -Pneumonia & Influenza | 480-487 | 1 | 3 | 0 | 4 | 2 | 4 | 14 | 4 | 1 | 0 | 33 |
| -Chronic Obstructive Dis | 490-496 | 0 | 1 | 1 | 1 | 0 | 5 | 10 | 3 | 0 | 0 | 21 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Men | | | | | | | | | | |
|--|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-----------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Other Respiratory Dis | 510-519 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 |
| DIGESTIVE SYSTEM | 520-579 | 0 | 7 | 6 | 5 | 2 | 3 | 9 | 5 | 0 | 2 | 39 |
| -Oral Cavity, Saliva Glands, Jaw | 520-529 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 4 |
| -Esophagus, Stomach, Duodenum | 530-537 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| -Appendicitis | 540-543 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 |
| -Hernia | 550-553 | 0 | 1 | 3 | 3 | 1 | 0 | 1 | 2 | 0 | 1 | 12 |
| -Enteritis, Colitis | 555-558 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 2 |
| -Other Intestinal Dis | 560-569 | 0 | 4 | 1 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 10 |
| -Other Digestive Dis | 570-579 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 5 |
| GENITOURINARY SYSTEM | 580-629 | 0 | 2 | 3 | 2 | 0 | 0 | 8 | 5 | 0 | 0 | 20 |
| -Nephritis, Nephrosis | 580-589 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Other Urinary Dis | 590-599 | 0 | 1 | 2 | 0 | 0 | 0 | 4 | 2 | 0 | 0 | 9 |
| -Male Genital Organ Dis | 600-608 | 0 | 0 | 1 | 2 | 0 | 0 | 4 | 3 | 0 | 0 | 10 |

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

(Continued)

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

| | | Men | | | | | | | | | | |
|---|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| SKIN & SUBCUTANEOUS TISSUE | 680-709 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 3 |
| -Infections | 680-686 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| -Other | 700-709 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| MUSCULOSKELE- TAL & CONNECTIVE TISSUE | 710-739 | 0 | 6 | 6 | 6 | 7 | 13 | 40 | 12 | 6 | 1 | 97 |
| -Arthropathi- es | 710-719 | 0 | 1 | 3 | 5 | 1 | 6 | 17 | 5 | 4 | 1 | 43 |
| -Dorsopathies | 720-724 | 0 | 5 | 2 | 1 | 6 | 6 | 13 | 4 | 2 | 0 | 39 |
| -Rheumatism, Excluding Back | 725-729 | 0 | 0 | 1 | 0 | 0 | 1 | 8 | 3 | 0 | 0 | 13 |
| -Other Dis & Acquired Deformities | 730-739 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| CONGENITAL ANOMALIES | 740-759 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 3 |
| SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS | 780-799 | 0 | 0 | 0 | 1 | 0 | 2 | 7 | 1 | 1 | 0 | 12 |
| -Symptoms | 780-789 | 0 | 0 | 0 | 1 | 0 | 2 | 7 | 1 | 1 | 0 | 12 |
| INJURY & POISONING | 800-999 | 0 | 6 | 5 | 5 | 8 | 6 | 20 | 13 | 7 | 0 | 70 |
| -Fracture - Skull | 800-804 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |

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

(Continued)

Oak Ridge National Laboratory 2000

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

| | | Men | | | | | | | | | | |
|--|---------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Fracture - Neck, Trunk | 805-809 | 0 | 0 | 1 | 0 | 2 | 0 | 2 | 0 | 1 | 0 | 6 |
| -Fracture - Upper Limb | 810-819 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 3 |
| -Fracture - Lower Limb | 820-829 | 0 | 3 | 0 | 1 | 0 | 1 | 7 | 1 | 0 | 0 | 13 |
| -Dislocation | 830-839 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 |
| -Sprains & Strains - Back | 846-847 | 0 | 2 | 1 | 3 | 1 | 1 | 5 | 6 | 1 | 0 | 20 |
| -Sprains & Strains - Other | 840-845, 848 | 0 | 0 | 3 | 1 | 1 | 0 | 1 | 3 | 1 | 0 | 10 |
| -Internal Injury - Thorax, Abdomen, Pelvis | 860-869 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| -Open Wound - Upper Limb | 880-887 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 |
| -Late Effects of Accident | 905-909 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| -Contusion | 920-924 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 3 |
| -Burns | 940-949 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| -Complicatio- ns & Unspecified Injuries | 958-959 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |

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

(Continued)

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

| | | Men | | | | | | | | | | |
|---|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|------------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| -Unspecified Effects - External Causes | 990-995 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 4 |
| -Complicatio- ns of Surgical/Med- ical Care | 996-999 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 |
| HEALTH STATUS/HEALTH SERVICE CONTACT | V01-V82 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 4 |
| -Health Services Reproduction- /Development | V20-V29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| -Specific Procedures/A- ftercare | V50-V59 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 |
| -Examination & Investigation | V70-V82 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Total | | 3 | 40 | 28 | 36 | 33 | 58 | 172 | 62 | 23 | 4 | 459 |

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

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | | | | | | |
|--|----------------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| INFECTIOUS & PARASITIC DISEASES (DIS) | 001-139 | 25 | 0 | 12 | 0 | 0 | 8 | 0 | 23 | 0 | 0 | 68 |
| MALIGNANT NEOPLASMS | 140-208, 230- 234 | 814 | 37 | 0 | 0 | 0 | 69 | 0 | 45 | 0 | 0 | 965 |
| BENIGN & UNCERTAIN NEOPLASMS | 210-229, 235- 239 | 0 | 0 | 0 | 0 | 81 | 0 | 38 | 21 | 0 | 0 | 140 |
| BLOOD & BLOOD FORMING ORGANS | 280-289 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| MENTAL DISORDERS | 290-319 | 244 | 0 | 16 | 0 | 0 | 102 | 0 | 33 | 0 | 0 | 395 |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 136 | 190 | 0 | 0 | 0 | 0 | 0 | 82 | 0 | 0 | 408 |
| CIRCULATORY SYSTEM | 390-459 | 401 | 182 | 0 | 0 | 0 | 41 | 0 | 8 | 0 | 15 | 647 |
| RESPIRATORY SYSTEM | 460-519 | 405 | 14 | 78 | 21 | 0 | 130 | 0 | 219 | 9 | 0 | 876 |
| DIGESTIVE SYSTEM | 520-579 | 172 | 0 | 96 | 0 | 0 | 18 | 0 | 188 | 0 | 0 | 474 |
| GENITOURINARY SYSTEM | 580-629 | 258 | 48 | 164 | 43 | 84 | 10 | 0 | 79 | 10 | 0 | 696 |
| SKIN & SUBCUTANEOUS TISSUE | 680-709 | 0 | 0 | 10 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 17 |

*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)

Oak Ridge National Laboratory 2000

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

| | | Women | | | | | | | | | | |
|---|---------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| MUSCULOSKELE- TAL & CONNECTIVE TISSUE | 710-739 | 818 | 12 | 46 | 64 | 57 | 207 | 70 | 634 | 0 | 0 | 1908 |
| SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS | 780-799 | 46 | 0 | 9 | 0 | 0 | 0 | 47 | 0 | 0 | 0 | 102 |
| INJURY & POISONING | 800-999 | 606 | 182 | 51 | 0 | 0 | 166 | 24 | 183 | 0 | 0 | 1212 |

*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)

Oak Ridge National Laboratory 2000

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

| | | Men | | | | | | | | | | |
|--|----------------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| INFECTIOUS & PARASITIC DISEASES (DIS) | 001-139 | 0 | 18 | 0 | 0 | 54 | 7 | 75 | 14 | 0 | 17 | 185 |
| MALIGNANT NEOPLASMS | 140-208, 230- 234 | 0 | 0 | 0 | 0 | 37 | 0 | 0 | 21 | 0 | 0 | 58 |
| BENIGN & UNCERTAIN NEOPLASMS | 210-229, 235- 239 | 0 | 0 | 0 | 0 | 69 | 0 | 47 | 0 | 0 | 0 | 116 |
| ENDOCRINE/ME- TABOLIC/IMMU- NITY | 240-279 | 0 | 0 | 0 | 13 | 47 | 22 | 48 | 0 | 8 | 0 | 138 |
| BLOOD & BLOOD FORMING ORGANS | 280-289 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 |
| MENTAL DISORDERS | 290-319 | 0 | 0 | 0 | 58 | 39 | 121 | 172 | 8 | 7 | 0 | 405 |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 14 | 0 | 54 | 28 | 0 | 0 | 224 | 225 | 41 | 0 | 586 |
| CIRCULATORY SYSTEM | 390-459 | 28 | 180 | 267 | 60 | 88 | 292 | 812 | 49 | 10 | 0 | 1786 |
| RESPIRATORY SYSTEM | 460-519 | 11 | 122 | 37 | 74 | 45 | 166 | 568 | 114 | 43 | 0 | 1180 |
| DIGESTIVE SYSTEM | 520-579 | 0 | 65 | 156 | 100 | 23 | 58 | 265 | 91 | 0 | 36 | 794 |
| GENITOURINARY SYSTEM | 580-629 | 0 | 108 | 61 | 16 | 0 | 0 | 115 | 59 | 0 | 0 | 359 |
| SKIN & SUBCUTANEOUS TISSUE | 680-709 | 0 | 0 | 0 | 13 | 0 | 0 | 17 | 0 | 0 | 0 | 30 |

*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)

Oak Ridge National Laboratory 2000

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

| | | Men | | | | | | | | | | |
|---|---------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|--------------|-------|
| | | Job Category | | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | Unkn- own | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | | |
| MUSCULOSKELE- TAL & CONNECTIVE TISSUE | 710-739 | 0 | 259 | 280 | 115 | 140 | 306 | 1703 | 1068 | 223 | 91 | 4185 |
| CONGENITAL ANOMALIES | 740-759 | 0 | 0 | 0 | 66 | 0 | 0 | 85 | 61 | 0 | 0 | 212 |
| SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS | 780-799 | 0 | 0 | 0 | 83 | 0 | 16 | 128 | 18 | 7 | 0 | 252 |
| INJURY & POISONING | 800-999 | 0 | 101 | 168 | 81 | 59 | 202 | 646 | 457 | 146 | 0 | 1860 |

*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.

Oak Ridge National Laboratory 2000

Appendix K. 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 | 16 | 7.4 | 2.8 | 19.8 |
| Malignant Neoplasms | 140-208, 230-234 | 2 | 0.4 | 0.1 | 1.5 |
| -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 | 1 | 0.2 | 0.0 | 1.4 |
| -Nervous System | 191-192 | 0 | 0 | 0 | 0 |
| -Leukemia, Lymphoma | 200-208 | 0 | 0 | 0 | 0 |
| Benign Neoplasms & Other | 210-229, 235-239 | 4 | 0.8 | 0.3 | 2.0 |
| Endocrine & Metabolic Diseases | 240-279 | 7 | 1.3 | 0.6 | 2.8 |
| Blood & Blood-Forming Organs | 280-289 | 1 | 0.2 | 0.0 | 1.3 |
| Mental Disorders | 290-319 | 14 | 2.9 | 1.7 | 4.9 |
| -Alcoholism | 303 | 0 | 0 | 0 | 0 |
| -Drug Abuse | 304-305 | 1 | 0.4 | 0.1 | 2.9 |
| Nervous System & Sense Organs | 320-389 | 22 | 4.8 | 3.1 | 7.4 |
| Circulatory System | 390-459 | 49 | 10.5 | 7.8 | 14.0 |
| -Hypertension | 401 | 25 | 4.9 | 3.3 | 7.3 |
| -Acute Myocardial Infarction | 410 | 1 | 0.4 | 0.1 | 2.8 |
| -Ischemic Disease, not M.I. | 411-414, 429.2 | 10 | 2.1 | 1.1 | 4.0 |
| -Cerebrovascular Disease | 430-438 | 1 | 0.4 | 0.1 | 2.8 |
| Respiratory System | 460-519 | 96 | 22.0 | 17.8 | 27.3 |
| -Upper Respiratory | 460-465, 470-478 | 39 | 8.4 | 6.0 | 11.7 |
| -Pneumonia/Bronchitis | 466, 480-487 | 34 | 8.5 | 5.9 | 12.2 |
| -Chronic Respiratory Conditions | 490-496 | 21 | 4.6 | 2.9 | 7.2 |
| Digestive System | 520-579 | 39 | 12.0 | 6.4 | 22.5 |
| -Hernias | 550-553 | 12 | 2.5 | 1.4 | 4.4 |
| -Gallbladder Disease | 574-575 | 3 | 0.6 | 0.2 | 1.8 |
| Genitourinary System | 580-629 | 20 | 4.6 | 2.9 | 7.4 |
| -Benign Prostatic Hypertrophy | 600 | 0 | 0 | 0 | 0 |
| Skin & Subcutaneous Tissue | 680-709 | 3 | 0.6 | 0.2 | 1.7 |
| Musculoskeletal System | 710-739 | 97 | 23.2 | 18.7 | 28.6 |
| -Dorsopathies | 720-724 | 39 | 9.4 | 6.8 | 13.2 |
| Congenital Anomalies | 740-759 | 3 | 0.6 | 0.2 | 1.7 |
| Certain Perinatal Conditions | 760-779 | 0 | 0 | 0 | 0 |
| Symptoms, Signs, & Ill Defined Cond | 780-799 | 12 | 2.3 | 1.3 | 4.0 |
| Injury & Poisoning | 800-999 | 70 | 25.2 | 15.3 | 41.6 |
| -Fractures, All Sites | 800-829 | 23 | 4.4 | 2.9 | 6.6 |
| -Dislocations | 830-839 | 2 | 0.4 | 0.1 | 1.5 |
| -Sprains & Strains | 840-848 | 30 | 6.9 | 4.7 | 10.1 |
| -Intracranial Injuries | 850-854 | 0 | 0 | 0 | 0 |
| -Internal Injuries | 860-869 | 1 | 0.2 | 0.0 | 1.3 |
| -Open Wounds | 870-897 | 2 | 0.6 | 0.1 | 2.6 |
| -Other Injuries | 900-999 | 12 | 12.8 | 5.0 | 33.1 |
| Health Status/Health Serv Contact | V01-V82 | 4 | 4.3 | 0.9 | 22.0 |
| -Family History of Health Problems | V10-V19 | 0 | 0 | 0 | 0 |
| -Circumstances Reproduction/Develop | V20-V28 | 1 | 3.6 | 0.5 | 25.3 |
| -Specific Procedure/Aftercare | V50-V59 | 2 | 0.4 | 0.1 | 1.5 |
| Total | | 459 | 122.9 | 104.7 | 144.4 |

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

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

Oak Ridge National Laboratory 2000

Appendix K. 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 | 7 | 3.7 | 1.7 | 8.0 |
| Malignant Neoplasms | 140-208, 230-234 | 9 | 3.8 | 2.0 | 7.5 |
| -Digestive Organs | 150-159 | 1 | 0.4 | 0.1 | 2.5 |
| -Respiratory System | 160-165 | 0 | 0 | 0 | 0 |
| -Breast | 174-175 | 5 | 2.4 | 1.0 | 5.9 |
| -Genitourinary | 179-189 | 1 | 0.4 | 0.1 | 2.5 |
| -Nervous System | 191-192 | 0 | 0 | 0 | 0 |
| -Leukemia, Lymphoma | 200-208 | 0 | 0 | 0 | 0 |
| Benign Neoplasms & Other | 210-229, 235-239 | 3 | 2.5 | 0.6 | 9.8 |
| Endocrine & Metabolic Diseases | 240-279 | 0 | 0 | 0 | 0 |
| Blood & Blood-Forming Organs | 280-289 | 1 | 0.5 | 0.1 | 3.7 |
| Mental Disorders | 290-319 | 9 | 9.8 | 2.9 | 32.7 |
| -Alcoholism | 303 | 1 | 0.4 | 0.1 | 2.5 |
| -Drug Abuse | 304-305 | 0 | 0 | 0 | 0 |
| Nervous System & Sense Organs | 320-389 | 8 | 8.8 | 2.4 | 33.2 |
| Circulatory System | 390-459 | 10 | 4.5 | 2.4 | 8.5 |
| -Hypertension | 401 | 5 | 2.3 | 0.9 | 5.5 |
| -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 | 1 | 0.5 | 0.1 | 3.7 |
| Respiratory System | 460-519 | 65 | 40.7 | 28.2 | 58.7 |
| -Upper Respiratory | 460-465, 470-478 | 22 | 17.4 | 8.4 | 36.2 |
| -Pneumonia/Bronchitis | 466, 480-487 | 17 | 10.3 | 5.9 | 18.1 |
| -Chronic Respiratory Conditions | 490-496 | 26 | 12.9 | 8.7 | 19.2 |
| Digestive System | 520-579 | 20 | 15.0 | 6.5 | 34.4 |
| -Hernias | 550-553 | 4 | 1.9 | 0.7 | 5.2 |
| -Gallbladder Disease | 574-575 | 4 | 1.7 | 0.6 | 4.8 |
| Genitourinary System | 580-629 | 22 | 14.8 | 6.5 | 33.6 |
| -Endometriosis | 617 | 3 | 6.7 | 1.2 | 37.4 |
| -Ovarian Cysts | 620.0-620.2 | 0 | 0 | 0 | 0 |
| -Female Genital Pain/Bleeding | 625-626 | 3 | 1.2 | 0.4 | 3.9 |
| Pregnancy & Childbirth*** | 630-639 | 0 | 0 | 0 | 0 |
| Skin & Subcutaneous Tissue | 680-709 | 2 | 1.0 | 0.2 | 4.3 |
| Musculoskeletal System | 710-739 | 48 | 28.0 | 20.2 | 38.8 |
| -Dorsopathies | 720-724 | 17 | 10.3 | 5.8 | 18.1 |
| Congenital Anomalies | 740-759 | 0 | 0 | 0 | 0 |
| Certain Perinatal Conditions | 760-779 | 0 | 0 | 0 | 0 |
| Symptoms, Signs, & Ill Defined Cond | 780-799 | 4 | 1.6 | 0.6 | 4.3 |
| Injury & Poisoning | 800-999 | 31 | 16.3 | 11.1 | 24.1 |
| -Fractures, All Sites | 800-829 | 8 | 4.6 | 2.0 | 10.8 |
| -Dislocations | 830-839 | 1 | 0.4 | 0.1 | 2.5 |
| -Sprains & Strains | 840-848 | 11 | 5.7 | 3.1 | 10.6 |
| -Intracranial Injuries | 850-854 | 0 | 0 | 0 | 0 |
| -Internal Injuries | 860-869 | 0 | 0 | 0 | 0 |
| -Open Wounds | 870-897 | 2 | 1.0 | 0.2 | 4.3 |
| -Other Injuries | 900-999 | 9 | 4.6 | 2.4 | 9.0 |
| Health Status/Health Serv Contact | V01-V82 | 3 | 1.1 | 0.3 | 3.3 |
| -Family History of Health Problems | V10-V19 | 0 | 0 | 0 | 0 |
| -Circumstances Reproduction/Develop | V20-V28 | 1 | 0.4 | 0.1 | 2.5 |
| -Specific Procedure/Aftercare | V50-V59 | 1 | 0.4 | 0.1 | 2.5 |
| Total | | 242 | 152.2 | 124.1 | 186.7 |

* 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.

Oak Ridge National Laboratory 2000

Appendix K. 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 | 6.1 | 2.8 | 13.1 |
| Malignant Neoplasms | 140-208, 230-234 | 11 | 1.5 | 0.8 | 2.8 |
| -Digestive Organs | 150-159 | 1 | 0.1 | 0.0 | 0.9 |
| -Respiratory System | 160-165 | 0 | 0 | 0 | 0 |
| -Breast | 174-175 | 5 | 0.8 | 0.3 | 1.9 |
| -Genitourinary | 179-189 | 2 | 0.3 | 0.1 | 1.1 |
| -Nervous System | 191-192 | 0 | 0 | 0 | 0 |
| -Leukemia, Lymphoma | 200-208 | 0 | 0 | 0 | 0 |
| Benign Neoplasms & Other | 210-229, 235-239 | 7 | 1.1 | 0.5 | 2.5 |
| Endocrine & Metabolic Diseases | 240-279 | 7 | 0.9 | 0.4 | 2.0 |
| Blood & Blood-Forming Organs | 280-289 | 2 | 0.3 | 0.1 | 1.1 |
| Mental Disorders | 290-319 | 23 | 5.4 | 2.4 | 12.6 |
| -Alcoholism | 303 | 1 | 0.1 | 0.0 | 0.9 |
| -Drug Abuse | 304-305 | 1 | 0.3 | 0.0 | 1.8 |
| Nervous System & Sense Organs | 320-389 | 30 | 6.4 | 3.1 | 13.2 |
| Circulatory System | 390-459 | 59 | 8.9 | 6.7 | 11.6 |
| -Hypertension | 401 | 30 | 4.1 | 2.8 | 5.9 |
| -Acute Myocardial Infarction | 410 | 1 | 0.3 | 0.0 | 2.2 |
| -Ischemic Disease, not M.I. | 411-414, 429.2 | 10 | 1.6 | 0.8 | 3.0 |
| -Cerebrovascular Disease | 430-438 | 2 | 0.5 | 0.1 | 2.0 |
| Respiratory System | 460-519 | 161 | 27.9 | 22.5 | 34.7 |
| -Upper Respiratory | 460-465, 470-478 | 61 | 11.6 | 7.6 | 17.9 |
| -Pneumonia/Bronchitis | 466, 480-487 | 51 | 8.6 | 6.4 | 11.5 |
| -Chronic Respiratory Conditions | 490-496 | 47 | 7.3 | 5.4 | 9.8 |
| Digestive System | 520-579 | 59 | 13.2 | 8.0 | 21.8 |
| -Hernias | 550-553 | 16 | 2.4 | 1.4 | 4.0 |
| -Gallbladder Disease | 574-575 | 7 | 1.0 | 0.5 | 2.2 |
| Genitourinary System | 580-629 | 42 | 8.3 | 4.7 | 14.8 |
| -Benign Prostatic Hypertrophy | 600 | 0 | 0 | 0 | 0 |
| -Endometriosis | 617 | 3 | 2.5 | 0.4 | 14.4 |
| -Ovarian Cysts | 620.0-620.2 | 0 | 0 | 0 | 0 |
| -Female Genital Pain/Bleeding | 625-626 | 3 | 0.4 | 0.1 | 1.2 |
| Pregnancy & Childbirth*** | 630-639 | 0 | 0 | 0 | 0 |
| Skin & Subcutaneous Tissue | 680-709 | 5 | 0.8 | 0.3 | 1.9 |
| Musculoskeletal System | 710-739 | 145 | 24.5 | 20.6 | 29.2 |
| -Dorsopathies | 720-724 | 56 | 9.8 | 7.4 | 13.0 |
| Congenital Anomalies | 740-759 | 3 | 0.4 | 0.1 | 1.2 |
| Certain Perinatal Conditions | 760-779 | 0 | 0 | 0 | 0 |
| Symptoms, Signs, & Ill Defined Cond | 780-799 | 16 | 2.1 | 1.3 | 3.4 |
| Injury & Poisoning | 800-999 | 101 | 21.9 | 15.1 | 31.8 |
| -Fractures, All Sites | 800-829 | 31 | 4.4 | 3.0 | 6.3 |
| -Dislocations | 830-839 | 3 | 0.4 | 0.1 | 1.1 |
| -Sprains & Strains | 840-848 | 41 | 6.7 | 4.8 | 9.2 |
| -Intracranial Injuries | 850-854 | 0 | 0 | 0 | 0 |
| -Internal Injuries | 860-869 | 1 | 0.1 | 0.0 | 0.9 |
| -Open Wounds | 870-897 | 4 | 0.8 | 0.3 | 2.1 |
| -Other Injuries | 900-999 | 21 | 9.6 | 4.3 | 21.3 |
| Health Status/Health Serv Contact | V01-V82 | 7 | 3.1 | 0.7 | 12.9 |
| -Family History of Health Problems | V10-V19 | 0 | 0 | 0 | 0 |
| -Circumstances Reproduction/Develop | V20-V28 | 2 | 2.3 | 0.4 | 15.0 |
| -Specific Procedure/Aftercare | V50-V59 | 3 | 0.4 | 0.1 | 1.1 |
| Total | | 701 | 132.8 | 117.0 | 150.6 |

* 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.

Oak Ridge National Laboratory 2000

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

| Diagnostic Category | Administrative 565 Person-Years | | | | Management 460 Person-Years | | | | Professional 692 Person-Years | | | |
|---|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|
| | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * |
| All Diagnostic Categories | 72 | 1.2 | 0.9 | 1.6 | 32 | 0.6 | 0.4 | 0.9 | 48 | 0.6 | 0.5 | 0.8 |
| Infectious & Parasitic Diseases | 2 | 0.7 | 0.1 | 4.9 | 1 | 0.5 | 0.1 | 3.3 | 1 | 0.3 | 0.03 | 2.3 |
| Mental Disorders | 4 | 1.3 | 0.3 | 4.9 | 0 | | | | 1 | 0.3 | 0.03 | 2.3 |
| Nervous System & Sense Organs | 5 | 2.1 | 0.6 | 6.8 | 2 | 0.7 | 0.2 | 2.7 | 1 | 0.2 | 0.03 | 1.6 |
| Circulatory System | 7 | 2.4 | 0.8 | 7.4 | 9 | 1.4 | 0.7 | 2.9 | 3 | 0.4 | 0.1 | 1.2 |
| Respiratory System | 23 | 1.0 | 0.6 | 1.6 | 9 | 0.7 | 0.3 | 1.3 | 11 | 0.4 | 0.2 | 0.8 |
| Digestive System | 9 | 1.7 | 0.7 | 4.1 | 3 | 0.5 | 0.2 | 1.7 | 9 | 1.1 | 0.5 | 2.3 |
| Genitourinary System | 8 | 1.0 | 0.4 | 2.4 | 3 | 0.8 | 0.2 | 2.6 | 8 | 1.2 | 0.5 | 2.6 |
| Musculoskeletal & Connective Tissue | 20 | 1.6 | 0.8 | 3.0 | 6 | 0.4 | 0.2 | 1.0 | 8 | 0.4 | 0.2 | 0.8 |
| Symptoms, Signs, & Ill-Defined Conditions | 2 | 1.5 | 0.2 | 11.9 | 0 | | | | 1 | 0.4 | 0.04 | 3.1 |
| Injury & Poisoning | 10 | 1.3 | 0.6 | 3.1 | 6 | 0.7 | 0.3 | 1.6 | 7 | 0.6 | 0.3 | 1.2 |
| -Fracture-Lower Limb | 2 | 1.5 | 0.2 | 9.4 | 2 | 0.9 | 0.2 | 4.4 | 1 | 0.4 | 0.04 | 3.1 |
| -Sprains & Strains-Back | 1 | 0.4 | 0.05 | 3.9 | 2 | 0.9 | 0.2 | 4.1 | 1 | 0.3 | 0.04 | 1.9 |
| -Sprains & Strains-Other | 2 | 1.2 | 0.2 | 7.5 | 0 | | | | 3 | 1.2 | 0.4 | 4.1 |

| Diagnostic Category | Engineering 775 Person-Years | | | | Scientists 695 Person-Years | | | | Technicians 365 Person-Years | | | |
|---|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|
| | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * |
| All Diagnostic Categories | 32 | 0.4 | 0.3 | 0.5 | 25 | 0.3 | 0.2 | 0.5 | 49 | 1.5 | 1.1 | 2.0 |
| Infectious & Parasitic Diseases | 0 | | | | 2 | 0.6 | 0.1 | 2.8 | 2 | 1.2 | 0.3 | 5.3 |
| Mental Disorders | 1 | 0.3 | 0.04 | 2.8 | 1 | 0.4 | 0.05 | 2.9 | 2 | 1.3 | 0.3 | 5.5 |
| Nervous System & Sense Organs | 2 | 0.4 | 0.1 | 1.7 | 0 | | | | 0 | | | |
| Circulatory System | 3 | 0.3 | 0.1 | 0.8 | 2 | 0.2 | 0.05 | 0.8 | 8 | 2.7 | 1.3 | 5.7 |
| Respiratory System | 8 | 0.3 | 0.2 | 0.7 | 5 | 0.2 | 0.1 | 0.6 | 25 | 2.8 | 1.8 | 4.4 |
| Digestive System | 5 | 0.5 | 0.2 | 1.4 | 2 | 0.2 | 0.1 | 1.0 | 5 | 1.2 | 0.5 | 3.1 |
| Genitourinary System | 3 | 0.5 | 0.2 | 1.7 | 2 | 0.4 | 0.1 | 1.4 | 1 | 0.3 | 0.03 | 2.4 |
| Musculoskeletal & Connective Tissue | 7 | 0.3 | 0.1 | 0.7 | 6 | 0.3 | 0.1 | 0.7 | 11 | 1.3 | 0.7 | 2.4 |
| Symptoms, Signs, & Ill-Defined Conditions | 1 | 0.3 | 0.04 | 2.5 | 0 | | | | 2 | 2.1 | 0.5 | 9.1 |
| Injury & Poisoning | 4 | 0.2 | 0.1 | 0.7 | 4 | 0.3 | 0.1 | 0.8 | 8 | 1.4 | 0.7 | 2.9 |
| -Fracture-Lower Limb | 1 | 0.3 | 0.04 | 2.4 | 0 | | | | 1 | 1.0 | 0.1 | 7.2 |
| -Sprains & Strains-Back | 2 | 0.4 | 0.1 | 1.7 | 1 | 0.2 | 0.03 | 1.8 | 3 | 1.6 | 0.5 | 5.6 |
| -Sprains & Strains-Other | 1 | 0.3 | 0.04 | 2.5 | 1 | 0.4 | 0.05 | 3.5 | 0 | | | |

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

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

***CI = Confidence Limit

(Continued)

Oak Ridge National Laboratory 2000

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

| Diagnostic Category | Crafts 400 Person-Years | | | | Laborers 244 Person-Years | | | | Operators 71 Person-Years | | | |
|---|---|------|-------------------------------|-----------------------|---|------|-------------------------------|---------------------------|---|------|-------------------------------|-----------------------|
| | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Upper 95% CI*** | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Upper 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Upper 95% CI*** |
| All Diagnostic Categories | 108 | 3.6 | 2.8 | 4.5 | 73 | 3.5 | 2.7 | 4.5 | 15 | 2.3 | 1.4 | 3.8 |
| Infectious & Parasitic Diseases | 7 | 7.4 | 2.5 | 21.6 | 4 | 4.3 | 1.4 | 13.5 | 0 | | | |
| Mental Disorders | 4 | 4.7 | 1.3 | 17.6 | 4 | 5.8 | 1.8 | 18.3 | 1 | 4.9 | 0.6 | 37.9 |
| Nervous System & Sense Organs | 7 | 3.7 | 1.5 | 9.2 | 8 | 8.3 | 3.6 | 18.8 | 1 | 2.5 | 0.3 | 18.8 |
| Circulatory System | 15 | 3.2 | 1.7 | 6.0 | 3 | 1.2 | 0.4 | 3.8 | 1 | 1.1 | 0.2 | 8.3 |
| Respiratory System | 29 | 3.8 | 2.4 | 6.1 | 20 | 3.2 | 2.0 | 5.1 | 5 | 2.8 | 1.1 | 6.8 |
| Digestive System | 8 | 2.0 | 0.9 | 4.5 | 8 | 3.4 | 1.6 | 7.2 | 0 | | | |
| Genitourinary System | 7 | 3.4 | 1.4 | 8.4 | 7 | 4.1 | 1.8 | 9.2 | 1 | 2.1 | 0.3 | 14.9 |
| Musculoskeletal & Connective Tissue | 33 | 4.4 | 2.8 | 6.8 | 20 | 3.8 | 2.3 | 6.1 | 5 | 2.9 | 1.2 | 7.1 |
| Symptoms, Signs, & Ill-Defined Conditions | 7 | 8.1 | 2.8 | 23.8 | 1 | 1.4 | 0.2 | 10.2 | 1 | 4.5 | 0.6 | 34.3 |
| Injury & Poisoning | 20 | 3.6 | 2.1 | 6.1 | 14 | 4.1 | 2.3 | 7.4 | 3 | 2.6 | 0.8 | 8.3 |
| -Fracture-Lower Limb | 7 | 7.7 | 2.5 | 23.7 | 2 | 2.9 | 0.6 | 13.1 | 0 | | | |
| -Sprains & Strains-Back | 6 | 3.6 | 1.4 | 8.8 | 5 | 5.2 | 1.9 | 14.4 | 1 | 2.5 | 0.3 | 18.6 |
| -Sprains & Strains-Other | 2 | 1.4 | 0.3 | 5.8 | 5 | 10.5 | 3.6 | 30.6 | 1 | 5.1 | 0.6 | 40.7 |

| Diagnostic Category | Unknown 241 Person-Years | | | | Total Persons with 1+ Even t |
|---|---|------|-------------------------------|---------------------------|---|
| | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Upper 95% CI** * | |
| All Diagnostic Categories | 4 | 0.2 | 0.1 | 0.4 | 458 |
| Infectious & Parasitic Diseases | 1 | 0.9 | 0.1 | 6.0 | 20 |
| Mental Disorders | 0 | | | | 18 |
| Nervous System & Sense Organs | 0 | | | | 26 |
| Circulatory System | 1 | 0.4 | 0.1 | 3.3 | 52 |
| Respiratory System | 0 | | | | 135 |
| Digestive System | 2 | 0.7 | 0.2 | 2.9 | 51 |
| Genitourinary System | 0 | | | | 40 |
| Musculoskeletal & Connective Tissue | 1 | 0.2 | 0.02 | 1.2 | 117 |
| Symptoms, Signs, & Ill-Defined Conditions | 0 | | | | 15 |
| Injury & Poisoning | 0 | | | | 76 |
| -Fracture-Lower Limb | 0 | | | | 16 |
| -Sprains & Strains-Back | 0 | | | | 22 |
| -Sprains & Strains-Other | 0 | | | | 15 |

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

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

***CI = Confidence Limit

Appendix M. Sentinel Health Events for Occupations (SHEO)

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

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

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

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

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

(Continued)

Appendix M. Sentinel Health Events for Occupations (SHEO)

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

(Continued)

Appendix M. Sentinel Health Events for Occupations (SHEO)

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

Oak Ridge National Laboratory 2000

OSHA Data

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

| | Women | | | | Men | | | | | Total |
|----------------|------------|------------|------|-------|------------|------------|------------|------|-------|-------|
| | Age Group | | | Total | Age Group | | | | Total | |
| | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Job Category | | | | | | | | | | |
| Administrative | 4 | 6 | 1 | 11 | 0 | 0 | 0 | 1 | 1 | 12 |
| Management | 0 | 0 | 3 | 3 | 0 | 0 | 1 | 2 | 3 | 6 |
| Professional | 1 | 2 | 3 | 6 | 0 | 1 | 4 | 0 | 5 | 11 |
| Engineering | 0 | 1 | 0 | 1 | 0 | 0 | 4 | 2 | 6 | 7 |
| Scientists | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 4 | 4 |
| Technicians | 1 | 4 | 2 | 7 | 0 | 1 | 3 | 0 | 4 | 11 |
| Crafts | 0 | 2 | 0 | 2 | 0 | 3 | 22 | 17 | 42 | 44 |
| Laborers | 1 | 9 | 5 | 15 | 1 | 4 | 9 | 6 | 20 | 35 |
| Operators | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 3 | 4 |
| Total | 7 | 24 | 15 | 46 | 1 | 10 | 45 | 32 | 88 | 134 |

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

Oak Ridge National Laboratory 2000

OSHA Data

Appendix 0. Total Number of Workdays Lost or with Restricted Activity from OSHA Events by Gender and Age

| | Women | | | Men | | | Total | | |
|-----------|-------------|-------------------|-----------|-------------|-------------------|-----------|-------------|-------------------|-----------|
| | # of Events | Days Restr- icted | Days Lost | # of Events | Days Restr- icted | Days Lost | # of Events | Days Restr- icted | Days Lost |
| Age Group | | | | | | | | | |
| 16 - 29 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 30 - 39 | 7 | 10 | 164 | 10 | 65 | 87 | 17 | 75 | 251 |
| 40 - 49 | 27 | 94 | 199 | 48 | 197 | 262 | 75 | 291 | 461 |
| 50 + | 16 | 31 | 91 | 35 | 378 | 423 | 51 | 409 | 514 |
| Total | 50 | 135 | 454 | 94 | 640 | 772 | 144 | 775 | 1226 |

Oak Ridge National Laboratory 2000

OSHA Data

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

| | Women | | | Men | | | Total | | |
|----------------|-------------|-------------------|-----------|-------------|-------------------|-----------|-------------|-------------------|-----------|
| | # of Events | Days Restr- icted | Days Lost | # of Events | Days Restr- icted | Days Lost | # of Events | Days Restr- icted | Days Lost |
| Job Category | | | | | | | | | |
| Administrative | 12 | 21 | 212 | 1 | 0 | 0 | 13 | 21 | 212 |
| Management | 3 | 4 | 0 | 3 | 0 | 2 | 6 | 4 | 2 |
| Professional | 6 | 9 | 0 | 5 | 44 | 11 | 11 | 53 | 11 |
| Engineering | 1 | 0 | 0 | 6 | 2 | 2 | 7 | 2 | 2 |
| Scientists | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 0 | 0 |
| Technicians | 7 | 6 | 15 | 4 | 9 | 0 | 11 | 15 | 15 |
| Crafts | 2 | 5 | 151 | 46 | 304 | 436 | 48 | 309 | 587 |
| Laborers | 17 | 88 | 76 | 22 | 233 | 288 | 39 | 321 | 364 |
| Operators | 2 | 2 | 0 | 3 | 48 | 33 | 5 | 50 | 33 |
| Total | 50 | 135 | 454 | 94 | 640 | 772 | 144 | 775 | 1226 |

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

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | Men | | | | | Total |
|--|------------------|------------|------------|-----------|-----------|------------|------------|------------|----------|-----------|-----------|
| | | Age Group | | | Total | Age Group | | | | Total | |
| | | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM code | | | | | | | | | | |
| MENTAL DISORDERS | 290-319 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Non-Psychotic Disorders | 300-302, 306-316 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 1 | 1 | 1 | 3 | 0 | 1 | 5 | 3 | 9 | 12 |
| -Disorders of Peripheral NS | 350-359 | 1 | 1 | 1 | 3 | 0 | 1 | 4 | 2 | 7 | 10 |
| -Disorders of Eye | 360-379 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 2 |
| SKIN & SUBCUTANEOUS TISSUE | 680-709 | 0 | 2 | 0 | 2 | 0 | 1 | 1 | 0 | 2 | 4 |
| -Infections | 680-686 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| -Other Inflammatory Conditions | 690-698 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 2 |
| -Other | 700-709 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| MUSCULOSKELETAL & CONNECTIVE TISSUE | 710-739 | 1 | 7 | 11 | 19 | 0 | 1 | 12 | 7 | 20 | 39 |
| -Arthropathies | 710-719 | 0 | 1 | 2 | 3 | 0 | 0 | 1 | 0 | 1 | 4 |
| -Dorsopathies | 720-724 | 0 | 1 | 3 | 4 | 0 | 0 | 3 | 2 | 5 | 9 |
| -Rheumatism, Excluding Back | 725-729 | 1 | 5 | 6 | 12 | 0 | 1 | 8 | 5 | 14 | 26 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | Men | | | | | Total |
|---|----------------|------------|------------|-----------|-----------|------------|------------|------------|-----------|-----------|------------|
| | | Age Group | | | Total | Age Group | | | | Total | |
| | | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM code | | | | | | | | | | |
| SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS | 780-799 | 3 | 2 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 6 |
| -Symptoms | 780-789 | 3 | 2 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 6 |
| INJURY & POISONING | 800-999 | 11 | 27 | 13 | 51 | 1 | 13 | 45 | 34 | 93 | 144 |
| -Fracture - Upper Limb | 810-819 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 2 |
| -Fracture - Lower Limb | 820-829 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 2 | 2 | 4 |
| -Dislocation | 830-839 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 2 | 3 |
| -Sprains & Strains - Back | 846-847 | 3 | 4 | 2 | 9 | 0 | 3 | 8 | 10 | 21 | 30 |
| -Sprains & Strains - Other | 840-845, 848 | 1 | 7 | 2 | 10 | 0 | 1 | 9 | 8 | 18 | 28 |
| -Open Wound - Head, Neck, Trunk | 870-879 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 3 |
| -Open Wound - Upper Limb | 880-887 | 0 | 2 | 1 | 3 | 0 | 3 | 6 | 1 | 10 | 13 |
| -Open Wound - Lower Limb | 890-897 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Superficial Injury | 910-919 | 1 | 1 | 0 | 2 | 0 | 2 | 4 | 2 | 8 | 10 |
| -Contusion | 920-924 | 3 | 5 | 4 | 12 | 0 | 4 | 7 | 7 | 18 | 30 |
| -Foreign Body Entering Orifice | 930-939 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 7 | 7 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | Men | | | | | Total |
|---------------------------------------|---------------|------------|------------|------|-------|------------|------------|------------|------|-------|-------|
| | | Age Group | | | Total | Age Group | | | | Total | |
| | | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Diagnostic Category | ICD-9-CM code | | | | | | | | | | |
| -Burns | 940-949 | 0 | 1 | 1 | 2 | 1 | 0 | 1 | 0 | 2 | 4 |
| -Complications & Unspecified Injuries | 958-959 | 2 | 2 | 1 | 5 | 0 | 0 | 0 | 1 | 1 | 6 |
| -Toxic Effects - Non medicinal | 980-989 | 0 | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 3 |
| Total | | 17 | 39 | 26 | 82 | 1 | 16 | 63 | 44 | 124 | 206 |

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

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | |
|---------------------------------------|----------------------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|
| | | Age Group | | | | | |
| | | 30 - 39 | | 40 - 49 | | 50 + | |
| | | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost |
| Diagnostic Category | ICD-9-CM Codes | | | | | | |
| -Non- Psychotic Disorders | 300-302, 306- 316 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Disorders of Peripheral NS | 350-359 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Other Inflammatory Conditions | 690-698 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Other | 700-709 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Arthropathi- es | 710-719 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Dorsopathies | 720-724 | 0 | 0 | 0 | 0 | 20 | 76 |
| -Rheumatism, Excluding Back | 725-729 | 0 | 0 | 41 | 9 | 9 | 76 |
| -Symptoms | 780-789 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Fracture - Lower Limb | 820-829 | 0 | 0 | 8 | 35 | 0 | 15 |
| -Dislocation | 830-839 | 6 | 74 | 0 | 0 | 0 | 0 |
| -Sprains & Strains - Back | 846-847 | 0 | 0 | 18 | 4 | 0 | 0 |
| -Sprains & Strains - Other | 840-845, 848 | 4 | 90 | 17 | 0 | 7 | 0 |
| -Open Wound - Head, Neck, Trunk | 870-879 | 0 | 0 | 3 | 151 | 0 | 0 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | |
|--|----------------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|
| | | Age Group | | | | | |
| | | 30 - 39 | | 40 - 49 | | 50 + | |
| | | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost |
| Diagnostic Category | ICD-9-CM Codes | | | | | | |
| -Open Wound - Upper Limb | 880-887 | 0 | 0 | 5 | 0 | 0 | 0 |
| -Open Wound - Lower Limb | 890-897 | 0 | 0 | 3 | 151 | 0 | 0 |
| -Superficial Injury | 910-919 | 0 | 0 | 2 | 0 | 0 | 0 |
| -Contusion | 920-924 | 0 | 0 | 2 | 0 | 4 | 0 |
| -Burns | 940-949 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Complicatio- ns & Unspecified Injuries | 958-959 | 0 | 0 | 41 | 0 | 4 | 0 |
| -Toxic Effects - Non medicinal | 980-989 | 0 | 0 | 0 | 0 | 0 | 0 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Men | | | | | | | |
|--------------------------------------|----------------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|
| | | Age Group | | | | | | | |
| | | 16 - 29 | | 30 - 39 | | 40 - 49 | | 50 + | |
| | | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost |
| Diagnostic Category | ICD-9-CM Codes | | | | | | | | |
| -Disorders of Peripheral NS | 350-359 | 0 | 0 | 48 | 64 | 44 | 25 | 0 | 240 |
| -Disorders of Eye | 360-379 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Infections | 680-686 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Other Inflammatory Conditions | 690-698 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Arthropathi- es | 710-719 | 0 | 0 | 0 | 0 | 5 | 21 | 0 | 0 |
| -Dorsopathies | 720-724 | 0 | 0 | 0 | 0 | 49 | 92 | 0 | 180 |
| -Rheumatism, Excluding Back | 725-729 | 0 | 0 | 48 | 64 | 39 | 39 | 20 | 240 |
| -Fracture - Upper Limb | 810-819 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 |
| -Fracture - Lower Limb | 820-829 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 39 |
| -Dislocation | 830-839 | 0 | 0 | 0 | 0 | 5 | 25 | 0 | 0 |
| -Sprains & Strains - Back | 846-847 | 0 | 0 | 14 | 19 | 16 | 5 | 235 | 49 |
| -Sprains & Strains - Other | 840-845, 848 | 0 | 0 | 0 | 4 | 32 | 55 | 74 | 59 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Men | | | | | | | |
|--|----------------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|
| | | Age Group | | | | | | | |
| | | 16 - 29 | | 30 - 39 | | 40 - 49 | | 50 + | |
| | | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost |
| Diagnostic Category | ICD-9-CM Codes | | | | | | | | |
| -Open Wound - Head, Neck, Trunk | 870-879 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Open Wound - Upper Limb | 880-887 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 |
| -Superficial Injury | 910-919 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| -Contusion | 920-924 | 0 | 0 | 0 | 0 | 23 | 55 | 35 | 38 |
| -Foreign Body Entering Orifice | 930-939 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Burns | 940-949 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Complicatio- ns & Unspecified Injuries | 958-959 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 20 |

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

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | Men | | | | | Total |
|---|-----------|------------|------------|------|-------|------------|------------|------------|------|-------|-------|
| | | Age Group | | | Total | Age Group | | | | Total | |
| | | 30 - 39 | 40 - 49 | 50 + | | 16 - 29 | 30 - 39 | 40 - 49 | 50 + | | |
| Type of Accident | E Codes | | | | | | | | | | |
| Motor Vehicle Nontraffic | E820-E825 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 3 |
| Accidental Poisoning - Non-medicinal | E860-E869 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| Falls | E880-E888 | 1 | 5 | 4 | 10 | 0 | 2 | 3 | 4 | 9 | 19 |
| Natural/Envi- ronmental Factors | E900-E909 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 2 | 3 |
| Submersion/S- uffocation/F- oreign Bodies | E910-E915 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 6 | 6 |
| Other Accidents | E916-E928 | 6 | 17 | 11 | 34 | 1 | 8 | 37 | 29 | 75 | 109 |

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

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | |
|--|-----------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|
| | | Age Group | | | | | |
| | | 30 - 39 | | 40 - 49 | | 50 + | |
| | | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost |
| Type of Accident | E Codes | | | | | | |
| Motor Vehicle Nontraffic | E820-E825 | 0 | 0 | 0 | 0 | 0 | 0 |
| Accidental Poisoning - Non-medicinal | E860-E869 | 0 | 0 | 0 | 0 | 0 | 0 |
| Falls | E880-E888 | 0 | 0 | 13 | 188 | 11 | 15 |
| Natural/Envi- ronmental Factors | E900-E909 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Accidents | E916-E928 | 10 | 164 | 81 | 11 | 20 | 76 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Men | | | | | | | |
|---|-----------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|---------------------------|--------------|
| | | Age Group | | | | | | | |
| | | 16 - 29 | | 30 - 39 | | 40 - 49 | | 50 + | |
| | | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost |
| Type of Accident | E Codes | | | | | | | | |
| Motor Vehicle Nontraffic | E820-E825 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| Falls | E880-E888 | 0 | 0 | 0 | 0 | 2 | 2 | 31 | 22 |
| Natural/Envi- ronmental Factors | E900-E909 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Submersion/S- uffocation/F- oreign Bodies | E910-E915 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Accidents | E916-E928 | 0 | 0 | 65 | 87 | 195 | 260 | 344 | 401 |

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

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | | | | |
|--|----------------------|-------------------------------|----------------------|------------------------|-----------------------|-----------------------|-------------|---------------|----------------|-------|
| | | Job Category | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | |
| MENTAL DISORDERS | 290-319 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -Non- Psychotic Disorders | 300-302, 306- 316 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 3 |
| -Disorders of Peripheral NS | 350-359 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 3 |
| SKIN & SUBCUTANEOUS TISSUE | 680-709 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| -Other Inflammatory Conditions | 690-698 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| -Other | 700-709 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| MUSCULOSKELE- TAL & CONNECTIVE TISSUE | 710-739 | 4 | 1 | 5 | 0 | 4 | 0 | 4 | 1 | 19 |
| -Arthropathi- es | 710-719 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 3 |
| -Dorsopathies | 720-724 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 4 |
| -Rheumatism, Excluding Back | 725-729 | 2 | 0 | 4 | 0 | 3 | 0 | 3 | 0 | 12 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | | | | |
|---|----------------|-------------------------------|----------------------|------------------------|-----------------------|-----------------------|-------------|---------------|----------------|-----------|
| | | Job Category | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | |
| SYMPTOMS, SIGNS, & ILL- DEFINED CONDITIONS | 780-799 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 6 |
| -Symptoms | 780-789 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 6 |
| INJURY & POISONING | 800-999 | 13 | 6 | 2 | 1 | 5 | 6 | 17 | 1 | 51 |
| -Fracture - Lower Limb | 820-829 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| -Dislocation | 830-839 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| -Sprains & Strains - Back | 846-847 | 4 | 1 | 1 | 0 | 1 | 0 | 2 | 0 | 9 |
| -Sprains & Strains - Other | 840-845, 848 | 1 | 0 | 0 | 0 | 2 | 0 | 7 | 0 | 10 |
| -Open Wound - Head, Neck, Trunk | 870-879 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| -Open Wound - Upper Limb | 880-887 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 3 |
| -Open Wound - Lower Limb | 890-897 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| -Superficial Injury | 910-919 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| -Contusion | 920-924 | 3 | 4 | 1 | 0 | 0 | 3 | 1 | 0 | 12 |
| -Burns | 940-949 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | | | | |
|--|---------------|-------------------------------|----------------------|------------------------|-----------------------|-----------------------|-------------|---------------|----------------|-------|
| | | Job Category | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | |
| -Complicatio- ns & Unspecified Injuries | 958-959 | 2 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 5 |
| -Toxic Effects - Non medicinal | 980-989 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 3 |
| Total | | 23 | 7 | 9 | 1 | 9 | 6 | 25 | 2 | 82 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Men | | | | | | | | | Total |
|--|----------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|-------|
| | | Job Category | | | | | | | | | |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | |
| NERVOUS SYSTEM (NS) & SENSE ORGANS | 320-389 | 0 | 0 | 1 | 0 | 0 | 0 | 5 | 3 | 0 | 9 |
| -Disorders of Peripheral NS | 350-359 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 3 | 0 | 7 |
| -Disorders of Eye | 360-379 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| SKIN & SUBCUTANEOUS TISSUE | 680-709 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 |
| -Infections | 680-686 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| -Other Inflammatory Conditions | 690-698 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| MUSCULOSKELE- TAL & CONNECTIVE TISSUE | 710-739 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 5 | 0 | 20 |
| -Arthropathi- es | 710-719 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| -Dorsopathies | 720-724 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 5 |
| -Rheumatism, Excluding Back | 725-729 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 3 | 0 | 14 |
| INJURY & POISONING | 800-999 | 1 | 4 | 4 | 7 | 3 | 8 | 44 | 19 | 3 | 93 |
| -Fracture - Upper Limb | 810-819 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Men | | | | | | | | | |
|--|---------------|-------------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|------------|
| | | Job Category | | | | | | | | | Total |
| | | Admi- nist- rati- ve | Mana- geme- nt | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | |
| Diagnostic Category | ICD-9-CM Code | | | | | | | | | | |
| -Fracture - Lower Limb | 820-829 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| -Dislocation | 830-839 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 |
| -Sprains & Strains - Back | 846-847 | 0 | 2 | 0 | 0 | 1 | 2 | 7 | 7 | 2 | 21 |
| -Sprains & Strains - Other | 840-845, 848 | 1 | 0 | 2 | 2 | 0 | 1 | 8 | 4 | 0 | 18 |
| -Open Wound - Head, Neck, Trunk | 870-879 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| -Open Wound - Upper Limb | 880-887 | 0 | 1 | 2 | 1 | 0 | 0 | 4 | 1 | 1 | 10 |
| -Superficial Injury | 910-919 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 1 | 0 | 8 |
| -Contusion | 920-924 | 0 | 1 | 0 | 1 | 1 | 3 | 9 | 3 | 0 | 18 |
| -Foreign Body Entering Orifice | 930-939 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 0 | 7 |
| -Burns | 940-949 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| -Complicatio- ns & Unspecified Injuries | 958-959 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Total | | 1 | 4 | 5 | 7 | 4 | 9 | 63 | 28 | 3 | 124 |

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

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | | | | | | | | | | | |
|--------------------------------------|----------------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|
| | | Job Category | | | | | | | | | | | | | | | |
| | | Administ- rative | | Managemen- t | | Professi- onal | | Engineer- ing | | Technici- ans | | Crafts | | Laborers | | Operators | |
| | | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost |
| Diagnostic Category | ICD-9-CM Codes | | | | | | | | | | | | | | | | |
| -Non- Psychotic Disorders | 300-302, 306- 316 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Disorders of Peripheral NS | 350-359 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Other Inflammatory Conditions | 690-698 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Other | 700-709 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Arthropathi- es | 710-719 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Dorsopathies | 720-724 | 9 | 76 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| -Rheumatism, Excluding Back | 725-729 | 9 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 0 | 0 | 0 |
| -Symptoms | 780-789 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Fracture - Lower Limb | 820-829 | 8 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Dislocation | 830-839 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 74 | 0 | 0 |
| -Sprains & Strains - Back | 846-847 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 2 | 0 | 0 |
| -Sprains & Strains - Other | 840-845, 848 | 4 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 18 | 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)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | | | | | | | | | | | |
|--|----------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|------------------------------|--------------|
| | | Job Category | | | | | | | | | | | | | | | |
| | | Administ- rative | | Managemen- t | | Professi- onal | | Engineer- ing | | Technici- ans | | Crafts | | Laborers | | Operators | |
| | | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost | Days Res- tri- cted | Days Lost |
| Diagnostic Category | ICD-9-CM Codes | | | | | | | | | | | | | | | | |
| -Open Wound - Head, Neck, Trunk | 870-879 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 151 | 0 | 0 | 0 | 0 |
| -Open Wound - Upper Limb | 880-887 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 |
| -Open Wound - Lower Limb | 890-897 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 151 | 0 | 0 | 0 | 0 |
| -Superficial Injury | 910-919 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| -Contusion | 920-924 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| -Burns | 940-949 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Complicatio- ns & Unspecified Injuries | 958-959 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 0 | 0 | 0 |
| -Toxic Effects - Non medicinal | 980-989 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Men | | | | | | | | | | | | | | | | | |
|--------------------------------|----------------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|
| | | Job Category | | | | | | | | | | | | | | | | | |
| | | Administ-rative | | Managem-ent | | Professi-onal | | Engineer-ing | | Scientis-ts | | Technici-ans | | Crafts | | Laborers | | Operators | |
| | | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost |
| Diagnostic Category | ICD-9-CM Codes | | | | | | | | | | | | | | | | | | |
| -Disorders of Peripheral NS | 350-359 | 0 | 0 | 0 | 0 | 44 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 124 | 0 | 194 | 0 | 0 |
| -Disorders of Eye | 360-379 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Infections | 680-686 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Other Inflammatory Conditions | 690-698 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Arthropathies | 710-719 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 21 | 0 | 0 |
| -Dorsopathies | 720-724 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 92 | 0 | 180 | 0 | 0 |
| -Rheumatism, Excluding Back | 725-729 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107 | 163 | 0 | 180 | 0 | 0 |
| -Fracture - Upper Limb | 810-819 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 |
| -Fracture - Lower Limb | 820-829 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 39 | 0 | 0 | 0 | 0 |
| -Dislocation | 830-839 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 3 | 23 | 0 | 0 | 0 | 0 |
| -Sprains & Strains - Back | 846-847 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 5 | 206 | 33 | 48 | 33 |
| -Sprains & Strains - Other | 840-845, 848 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 91 | 114 | 6 | 4 | 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)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Men | | | | | | | | | | | | | | | | | |
|---------------------------------------|----------------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|
| | | Job Category | | | | | | | | | | | | | | | | | |
| | | Administrative | | Management | | Professional | | Engineering | | Scientists | | Technicians | | Crafts | | Laborers | | Operators | |
| | | Days Restricted | Days Lost | Days Restricted | Days Lost | Days Restricted | Days Lost | Days Restricted | Days Lost | Days Restricted | Days Lost | Days Restricted | Days Lost | Days Restricted | Days Lost | Days Restricted | Days Lost | Days Restricted | Days Lost |
| Diagnostic Category | ICD-9-CM Codes | | | | | | | | | | | | | | | | | | |
| -Open Wound - Head, Neck, Trunk | 870-879 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Open Wound - Upper Limb | 880-887 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| -Superficial Injury | 910-919 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 |
| -Contusion | 920-924 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 55 | 19 | 36 | 0 | 0 |
| -Foreign Body Entering Orifice | 930-939 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Burns | 940-949 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -Complications & Unspecified Injuries | 958-959 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 20 | 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.

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | | | | | |
|--|-----------|--------------------------|----------------------|------------------------|-----------------------|-----------------------|-------------|---------------|----------------|-------|----|
| | | Job Category | | | | | | | | Total | |
| | | Admi- nist- rative | Mana- gemen- t | Prof- essi- onal | Engi- neer- ing | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | | |
| Type of Accident | E CODES | | | | | | | | | | |
| Motor Vehicle Nontraffic | E820-E825 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Accidental Poisoning - Non-medicinal | E860-E869 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Falls | E880-E888 | 3 | 2 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 10 |
| Natural/Envi- ronmental Factors | E900-E909 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Other Accidents | E916-E928 | 7 | 1 | 5 | 1 | 6 | 0 | 12 | 2 | 2 | 34 |

| | | Men | | | | | | | | | | |
|---|-----------|--------------------------|----------------------|------------------------|-----------------------|----------------------|-----------------------|-------------|---------------|----------------|-------|----|
| | | Job Category | | | | | | | | | Total | |
| | | Admi- nist- rative | Mana- gemen- t | Prof- essi- onal | Engi- neer- ing | Scie- ntis- ts | Tech- nici- ans | Craf- ts | Labo- rers | Oper- ators | | |
| Type of Accident | E CODES | | | | | | | | | | | |
| Motor Vehicle Nontraffic | E820-E825 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| Falls | E880-E888 | 0 | 1 | 0 | 2 | 1 | 1 | 4 | 0 | 0 | 0 | 9 |
| Natural/Envi- ronmental Factors | E900-E909 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| Submersion/S- uffocation/F- oreign Bodies | E910-E915 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 0 | 0 | 6 |
| Other Accidents | E916-E928 | 1 | 2 | 5 | 4 | 3 | 3 | 37 | 18 | 2 | 2 | 75 |

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

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Women | | | | | | | | | | | | | | | |
|--------------------------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|
| | | Job Category | | | | | | | | | | | | | | | |
| | | Administ-rative | | Manageme-nt | | Professi-onal | | Engineer-ing | | Technici-ans | | Crafts | | Laborers | | Operators | |
| | | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost |
| Type of Accident | E Codes | | | | | | | | | | | | | | | | |
| Motor Vehicle Nontraffic | E820-E825 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Accidental Poisoning - Non-medicinal | E860-E869 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Falls | E880-E888 | 8 | 37 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 5 | 151 | 7 | 0 | 0 | |
| Natural/Environmental Factors | E900-E909 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Other Accidents | E916-E928 | 13 | 175 | 0 | 0 | 9 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 81 | 76 | 2 | |

*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)

Oak Ridge National Laboratory 2000

OSHA Data

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

| | | Men | | | | | | | | | | | | | | | | | |
|---------------------------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-----------|
| | | Job Category | | | | | | | | | | | | | | | | | |
| | | Administ-rative | | Manageme-nt | | Professi-onal | | Engineer-ing | | Scientis-ts | | Technici-ans | | Crafts | | Laborers | | Operators | |
| | | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost | Days Res-tri-cted | Days Lost |
| Type of Accident | E Codes | | | | | | | | | | | | | | | | | | |
| Motor Vehicle Nontraffic | E820-E825 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 |
| Falls | E880-E888 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 31 | 20 | 0 | 0 | 0 | 0 |
| Natural/Environmental Factors | E900-E909 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Submersion/Suffocation/Foreign Bodies | E910-E915 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Accidents | E916-E928 | 0 | 0 | 0 | 0 | 44 | 11 | 0 | 0 | 0 | 0 | 9 | 0 | 270 | 416 | 233 | 288 | 48 | 33 |

*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.

Oak Ridge National Laboratory 2000

Appendix Y. 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 | Upper95% 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 | 9 | 1.9 | 1.0 | 3.8 |
| Circulatory System | 390-459 | 0 | 0 | 0 | 0 |
| -Hypertension | 401 | 0 | 0 | 0 | 0 |
| -Acute Myocardial Infarction | 410 | 0 | 0 | 0 | 0 |
| -Ischemic Disease, not M.I. | 411-414, 429.2 | 0 | 0 | 0 | 0 |
| -Cerebrovascular Disease | 430-438 | 0 | 0 | 0 | 0 |
| Respiratory System | 460-519 | 0 | 0 | 0 | 0 |
| -Upper Respiratory | 460-465, 470-478 | 0 | 0 | 0 | 0 |
| -Pneumonia/Bronchitis | 466, 480-487 | 0 | 0 | 0 | 0 |
| -Chronic Respiratory Conditions | 490-496 | 0 | 0 | 0 | 0 |
| Digestive System | 520-579 | 0 | 0 | 0 | 0 |
| -Hernias | 550-553 | 0 | 0 | 0 | 0 |
| -Gallbladder Disease | 574-575 | 0 | 0 | 0 | 0 |
| Genitourinary System | 580-629 | 0 | 0 | 0 | 0 |
| -Benign Prostatic Hypertrophy | 600 | 0 | 0 | 0 | 0 |
| Skin & Subcutaneous Tissue | 680-709 | 2 | 0.6 | 0.1 | 2.6 |
| Musculoskeletal System | 710-739 | 20 | 4.0 | 2.5 | 6.2 |
| -Dorsopathies | 720-724 | 5 | 0.9 | 0.4 | 2.3 |
| Congenital Anomalies | 740-759 | 0 | 0 | 0 | 0 |
| Certain Perinatal Conditions | 760-779 | 0 | 0 | 0 | 0 |
| Symptoms, Signs, & Ill Defined Cond | 780-799 | 0 | 0 | 0 | 0 |
| Injury & Poisoning | 800-999 | 93 | 24.5 | 17.4 | 34.4 |
| -Fractures, All Sites | 800-829 | 4 | 0.8 | 0.3 | 2.0 |
| -Dislocations | 830-839 | 2 | 0.4 | 0.1 | 1.5 |
| -Sprains & Strains | 840-848 | 39 | 8.8 | 6.3 | 12.3 |
| -Intracranial Injuries | 850-854 | 0 | 0 | 0 | 0 |
| -Internal Injuries | 860-869 | 0 | 0 | 0 | 0 |
| -Open Wounds | 870-897 | 12 | 3.1 | 1.7 | 5.7 |
| -Other Injuries | 900-999 | 36 | 11.4 | 5.9 | 22.0 |
| 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 | | 124 | 30.9 | 23.4 | 40.9 |

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

Oak Ridge National Laboratory 2000

Appendix Y. 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 | Upper95% 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 | 1 | 0.7 | 0.1 | 4.7 |
| -Alcoholism | 303 | 0 | 0 | 0 | 0 |
| -Drug Abuse | 304-305 | 0 | 0 | 0 | 0 |
| Nervous System & Sense Organs | 320-389 | 3 | 1.5 | 0.5 | 4.9 |
| 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 | 2 | 0.7 | 0.2 | 2.8 |
| Musculoskeletal System | 710-739 | 19 | 10.0 | 6.0 | 16.6 |
| -Dorsopathies | 720-724 | 4 | 3.0 | 0.9 | 9.8 |
| Congenital Anomalies | 740-759 | 0 | 0 | 0 | 0 |
| Certain Perinatal Conditions | 760-779 | 0 | 0 | 0 | 0 |
| Symptoms, Signs, & Ill Defined Cond | 780-799 | 6 | 3.2 | 1.4 | 7.3 |
| Injury & Poisoning | 800-999 | 51 | 24.8 | 18.4 | 33.3 |
| -Fractures, All Sites | 800-829 | 2 | 0.9 | 0.2 | 3.6 |
| -Dislocations | 830-839 | 1 | 0.7 | 0.1 | 4.7 |
| -Sprains & Strains | 840-848 | 19 | 9.7 | 5.8 | 16.3 |
| -Intracranial Injuries | 850-854 | 0 | 0 | 0 | 0 |
| -Internal Injuries | 860-869 | 0 | 0 | 0 | 0 |
| -Open Wounds | 870-897 | 5 | 1.9 | 0.8 | 4.7 |
| -Other Injuries | 900-999 | 24 | 11.5 | 7.6 | 17.4 |
| Health Status/Health Serv Contact | V01-V82 | 0 | 0 | 0 | 0 |
| -Family History of Health Problems | V10-V19 | 0 | 0 | 0 | 0 |
| -Circumstances Reproduction/Develop | V20-V28 | 0 | 0 | 0 | 0 |
| -Specific Procedure/Aftercare | V50-V59 | 0 | 0 | 0 | 0 |
| Total | | 82 | 40.9 | 32.3 | 51.7 |

* 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.

Oak Ridge National Laboratory 2000

Appendix Y. 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 | Upper95% 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 | 1 | 0.3 | 0.0 | 1.8 |
| -Alcoholism | 303 | 0 | 0 | 0 | 0 |
| -Drug Abuse | 304-305 | 0 | 0 | 0 | 0 |
| Nervous System & Sense Organs | 320-389 | 12 | 1.8 | 1.0 | 3.2 |
| Circulatory System | 390-459 | 0 | 0 | 0 | 0 |
| -Hypertension | 401 | 0 | 0 | 0 | 0 |
| -Acute Myocardial Infarction | 410 | 0 | 0 | 0 | 0 |
| -Ischemic Disease, not M.I. | 411-414, 429.2 | 0 | 0 | 0 | 0 |
| -Cerebrovascular Disease | 430-438 | 0 | 0 | 0 | 0 |
| Respiratory System | 460-519 | 0 | 0 | 0 | 0 |
| -Upper Respiratory | 460-465, 470-478 | 0 | 0 | 0 | 0 |
| -Pneumonia/Bronchitis | 466, 480-487 | 0 | 0 | 0 | 0 |
| -Chronic Respiratory Conditions | 490-496 | 0 | 0 | 0 | 0 |
| Digestive System | 520-579 | 0 | 0 | 0 | 0 |
| -Hernias | 550-553 | 0 | 0 | 0 | 0 |
| -Gallbladder Disease | 574-575 | 0 | 0 | 0 | 0 |
| Genitourinary System | 580-629 | 0 | 0 | 0 | 0 |
| -Benign Prostatic Hypertrophy | 600 | 0 | 0 | 0 | 0 |
| -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 | 4 | 0.6 | 0.2 | 1.7 |
| Musculoskeletal System | 710-739 | 39 | 5.5 | 4.0 | 7.7 |
| -Dorsopathies | 720-724 | 9 | 1.4 | 0.7 | 2.7 |
| Congenital Anomalies | 740-759 | 0 | 0 | 0 | 0 |
| Certain Perinatal Conditions | 760-779 | 0 | 0 | 0 | 0 |
| Symptoms, Signs, & Ill Defined Cond | 780-799 | 6 | 1.1 | 0.5 | 2.6 |
| Injury & Poisoning | 800-999 | 144 | 24.5 | 19.3 | 31.0 |
| -Fractures, All Sites | 800-829 | 6 | 0.8 | 0.4 | 1.8 |
| -Dislocations | 830-839 | 3 | 0.5 | 0.1 | 1.6 |
| -Sprains & Strains | 840-848 | 58 | 9.2 | 7.0 | 12.1 |
| -Intracranial Injuries | 850-854 | 0 | 0 | 0 | 0 |
| -Internal Injuries | 860-869 | 0 | 0 | 0 | 0 |
| -Open Wounds | 870-897 | 17 | 2.7 | 1.6 | 4.5 |
| -Other Injuries | 900-999 | 60 | 11.3 | 7.3 | 17.5 |
| Health Status/Health Serv Contact | V01-V82 | 0 | 0 | 0 | 0 |
| -Family History of Health Problems | V10-V19 | 0 | 0 | 0 | 0 |
| -Circumstances Reproduction/Develop | V20-V28 | 0 | 0 | 0 | 0 |
| -Specific Procedure/Aftercare | V50-V59 | 0 | 0 | 0 | 0 |
| Total | | 206 | 33.8 | 28.0 | 40.7 |

* 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.

Oak Ridge National Laboratory 2000

OSHA Data

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

| Diagnostic Category | Administrative 565 Person-Years | | | | Management 460 Person-Years | | | | Professional 692 Person-Years | | | |
|--|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|
| | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * |
| All Diagnostic Categories | 12 | 0.6 | 0.3 | 1.0 | 6 | 0.4 | 0.2 | 0.9 | 11 | 0.5 | 0.3 | 0.9 |
| Nervous System & Sense Organs | 1 | 0.8 | 0.1 | 7.3 | 0 | | | | 3 | 2.2 | 0.5 | 8.8 |
| Musculoskeletal & Connective Tissue | 3 | 0.3 | 0.1 | 1.2 | 1 | 0.3 | 0.04 | 2.0 | 5 | 0.9 | 0.3 | 2.3 |
| Injury & Poisoning | 7 | 0.4 | 0.2 | 1.0 | 6 | 0.5 | 0.2 | 1.2 | 5 | 0.3 | 0.1 | 0.7 |
| -Sprains & Strains-Back | 2 | 0.6 | 0.1 | 3.1 | 3 | 1.0 | 0.3 | 3.3 | 1 | 0.2 | 0.02 | 1.6 |
| -Sprains & Strains-Other | 2 | 0.5 | 0.1 | 1.7 | 0 | | | | 2 | 0.4 | 0.1 | 1.6 |
| -Open Wound-Upper Limb | 0 | | | | 1 | 0.8 | 0.1 | 6.2 | 2 | 1.0 | 0.2 | 4.4 |
| -Contusion | 2 | 0.6 | 0.1 | 3.1 | 3 | 1.6 | 0.5 | 5.4 | 1 | 0.3 | 0.03 | 2.3 |

| Diagnostic Category | Engineering 775 Person-Years | | | | Scientists 695 Person-Years | | | | Technicians 365 Person-Years | | | |
|--|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|
| | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * |
| All Diagnostic Categories | 7 | 0.3 | 0.1 | 0.6 | 4 | 0.2 | 0.1 | 0.5 | 11 | 1.1 | 0.6 | 2.0 |
| Nervous System & Sense Organs | 0 | | | | 0 | | | | 0 | | | |
| Musculoskeletal & Connective Tissue | 0 | | | | 0 | | | | 4 | 1.7 | 0.6 | 5.0 |
| Injury & Poisoning | 7 | 0.3 | 0.2 | 0.8 | 3 | 0.2 | 0.1 | 0.5 | 9 | 1.2 | 0.6 | 2.3 |
| -Sprains & Strains-Back | 0 | | | | 1 | 0.2 | 0.03 | 1.4 | 3 | 1.5 | 0.5 | 4.9 |
| -Sprains & Strains-Other | 2 | 0.4 | 0.1 | 1.7 | 0 | | | | 3 | 1.5 | 0.5 | 5.1 |
| -Open Wound-Upper Limb | 2 | 0.8 | 0.2 | 3.0 | 0 | | | | 0 | | | |
| -Contusion | 1 | 0.3 | 0.03 | 2.1 | 1 | 0.3 | 0.04 | 2.4 | 1 | 0.7 | 0.1 | 5.4 |

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

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

***CI = Confidence Limit

(Continued)

Oak Ridge National Laboratory 2000

OSHA Data

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

| Diagnostic Category | Crafts 400 Person-Years | | | | Laborers 244 Person-Years | | | | Operators 71 Person-Years | | | |
|--|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|---|------|-------------------------------|-------------------------------|
| | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * |
| All Diagnostic Categories | 44 | 6.1 | 4.0 | 9.2 | 35 | 6.5 | 4.4 | 9.6 | 4 | 2.0 | 0.7 | 5.4 |
| Nervous System & Sense Organs | 5 | 9.6 | 2.5 | 37.1 | 2 | 4.1 | 0.9 | 18.4 | 0 | | | |
| Musculoskeletal & Connective Tissue | 13 | 13.1 | 5.0 | 34.0 | 7 | 4.5 | 2.0 | 10.3 | 1 | 2.3 | 0.3 | 16.1 |
| Injury & Poisoning | 33 | 5.6 | 3.5 | 8.9 | 28 | 7.0 | 4.5 | 10.9 | 4 | 2.6 | 1.0 | 7.0 |
| -Sprains & Strains-Back | 7 | 3.4 | 1.4 | 8.5 | 8 | 8.0 | 3.5 | 18.6 | 2 | 4.7 | 1.1 | 20.0 |
| -Sprains & Strains-Other | 8 | 4.7 | 1.8 | 11.9 | 11 | 12.9 | 5.9 | 28.0 | 0 | | | |
| -Open Wound-Upper Limb | 4 | 5.0 | 1.4 | 17.6 | 3 | 5.0 | 1.3 | 18.7 | 1 | 4.2 | 0.5 | 33.0 |
| -Contusion | 7 | 7.4 | 2.7 | 20.4 | 3 | 3.4 | 1.0 | 11.6 | 0 | | | |

| Diagnostic Category | Unknown 241 Person-Years | | | | Tota l Pers ons with 1+ Even t |
|--|---|------|-------------------------------|-------------------------------|---|
| | Pers ons with 1+ Even t* | RR** | Low er 95% CI** * | Uppe r 95% CI** * | |
| All Diagnostic Categories | 0 | | | | 134 |
| Nervous System & Sense Organs | 0 | | | | 11 |
| Musculoskeletal & Connective Tissue | 0 | | | | 34 |
| Injury & Poisoning | 0 | | | | 102 |
| -Sprains & Strains-Back | 0 | | | | 27 |
| -Sprains & Strains-Other | 0 | | | | 28 |
| -Open Wound-Upper Limb | 0 | | | | 13 |
| -Contusion | 0 | | | | 19 |

* 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