

**Appendix A.** Work Force by Gender, Age, and Occupation

	Women						Men						Total
	Age Group					Total	Age Group					Total	
	16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Occupational Group													
Office Management and Administration	263	637	647	243	26	1816	135	469	774	395	56	1829	3645
Engineering, Scientific, and Health Care	90	138	76	28	1	333	231	886	989	566	109	2781	3114
Technical Support	100	635	460	99	5	1299	307	1964	1823	455	34	4583	5882
Service	3	7	6	1	0	17	19	32	14	7	5	77	94
Crafts and Manual Labor	18	80	48	13	1	160	158	396	424	210	16	1204	1364
Nuclear Specialties	5	57	54	6	0	122	13	126	191	65	13	408	530
Power Operator	0	2	6	1	0	9	1	19	38	15	0	73	82
<b>Total</b>	<b>479</b>	<b>1556</b>	<b>1297</b>	<b>391</b>	<b>33</b>	<b>3756</b>	<b>864</b>	<b>3892</b>	<b>4253</b>	<b>1713</b>	<b>233</b>	<b>10955</b>	<b>14711</b>

**Appendix B.** Most Common Job Titles in Each Occupational Group

**OFFICE MANAGEMENT AND ADMINISTRATION**

ACCOUNTING/BUSINESS  
ADMINISTRATIVE SUPERVISORS  
ADMINISTRATIVE SUPPORT  
ADMINISTRATIVE/SECRETARIAL  
EXECUTIVES  
HUMAN RESOURCES  
MID LEVEL ADMIN MANAGERS  
MID LEVEL BUS, FIN, & ACCTG MG  
MIDDLE MANAGEMENT  
MISCELLANEOUS CLERICAL  
OFFICE & CLERICAL  
PROCUREMENT  
PROGRAM & PLANNING SERVICES  
STAFF MANAGERS  
STUDENT SUPPORT  
TRAINING/TOTAL QUALITY  
UP LEVEL ADMIN MANAGERS  
UPPER LVL BUS, FIN, & ACCTG MG  
UPPER MANAGEMENT

**ENGINEERING, SCIENTIFIC, AND HEALTH CARE**

COOP/INTERN  
ENGINEERS  
FELLOW/ADVISORY ENGINEERS  
FELLOW/ADVISORY SCIENTISTS  
LEGAL & HEALTH SERVICES  
LEGAL & HEALTH SUPPORT  
MID LEVEL ENGG MANAGERS  
PRINCIPAL ENGINEERS  
PRINCIPAL SCIENTISTS  
PROFESSIONAL  
SCIENTISTS  
SENIOR ENGINEERS  
SENIOR PROFESSIONAL  
SENIOR SCIENTISTS  
UPPER LEVEL ENGG MANAGERS

**TECHNICAL SUPPORT**

COMMUNICATIONS/PR  
COMPUTER  
ELECTRICAL & INSTRU MECHANIC  
EQUIPMENT REPAIR MECHANIC  
FACILITY SUPERVISORS  
MAINTENANCE MECHANIC  
MID LEVEL QA/HP SFTY & PS MGRS  
MID LEVEL TECHNICAL MANAGERS

MID LEVEL WORKS ENGG MANAGERS  
MID LEVEL WORKS OPS MANAGERS  
MISCELLANEOUS TECHNICIAN  
OPER/TECH SPEC SUPP  
OPERATIONS SUPERVISORS  
PROCEDURE WRITERS  
PRODUCTION OPERATOR  
TECHNICAL SERVICES  
TECHNICAL SUPPORT  
TECHNICIAN  
TRAINEE  
UP LEVEL QA/HP SAFETY & PS MGR  
UPPER LEVEL TECHNICAL MANAGERS  
WORKS ENGG SUPERVISORS

**SERVICE**

FIRE & SAFETY SERVICES  
GENERAL SERVICE OPERATOR

**CRAFTS AND MANUAL LABOR**

APPRENTICES  
CRAFT SUPERVISION  
GENERAL FOREMAN  
HELPERS/OILERS  
JOURNEYMEN  
WORKING FOREMAN

**NUCLEAR SPECIALTIES**

EQUIPMENT OPERATOR  
QA/HP SUPERVISORS  
QA/SAFETY/HP SUPP SPECIALISTS

**POWER OPERATOR**

POWER OPERATOR

**Appendix C.** Work Force Demographics**Part 1.** Percentage of Men in Different Age Groups, 1994 to 1996

Year	16-29	30-39	40-49	50+
1994	16	38	32	14
1995	12	38	34	16
1996	8	35	39	18

**Part 2.** Percentage of Women in Different Age Groups, 1994 to 1996

Year	16-29	30-39	40-49	50+
1994	24	42	26	8
1995	18	43	30	9
1996	13	41	35	11

**Part 3.** Percentage of Men in Different Occupational Groups, 1994 to 1996

Year	Office Management and Administration	Engineering, Scientific, and Health Care	Technical Support	Service	Crafts and Manual Labor	Nuclear Specialties	Power Operator
1994	39	29	7	1	14	9	1
1995	37	23	15	1	14	9	1
1996	16	25	42	1	11	4	1

**Part 4.** Percentage of Women in Different Occupational Groups, 1994 to 1996

Year	Office Management and Administration	Engineering, Scientific, and Health Care	Technical Support	Service	Crafts and Manual Labor	Nuclear Specialties	Power Operator
1994	58	16	13	2	3	7	1
1995	60	9	18	1	3	8	1
1996	48	9	34	<1	4	3	<1

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

	Women						Men						Total
	Age Group					Total	Age Group					Total	
	16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Occupational Group													
Office Management and Administration	17	58	83	42	3	203	2	22	58	30	4	116	319
Engineering, Scientific, and Health Care	4	6	7	7	0	24	4	33	47	44	6	134	158
Technical Support	15	82	93	20	0	210	15	120	135	39	2	311	521
Service	0	0	1	1	0	2	1	0	0	2	0	3	5
Crafts and Manual Labor	3	3	3	1	0	10	8	19	33	19	1	80	90
Nuclear Specialties	0	6	12	1	0	19	0	10	17	8	2	37	56
Power Operator	0	0	0	0	0	0	0	3	1	2	0	6	6
<b>Total</b>	<b>39</b>	<b>155</b>	<b>199</b>	<b>72</b>	<b>3</b>	<b>468</b>	<b>30</b>	<b>207</b>	<b>291</b>	<b>144</b>	<b>15</b>	<b>687</b>	<b>1155</b>

**Appendix E.** Total Number of Absences by Gender, Age, and Occupation\*

	Women						Men						Total
	Age Group					Total	Age Group					Total	
	16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Occupational Group													
Office Management and Administration	23	70	101	48	5	247	2	22	69	34	5	132	379
Engineering, Scientific, and Health Care	4	7	10	9	0	30	4	34	54	47	7	146	176
Technical Support	18	111	116	24	0	269	16	137	158	46	2	359	628
Service	0	0	1	1	0	2	1	0	0	2	0	3	5
Crafts and Manual Labor	3	3	4	2	0	12	8	22	39	20	1	90	102
Nuclear Specialties	0	7	14	1	0	22	0	12	21	8	2	43	65
Power Operator	0	0	0	0	0	0	0	3	1	2	0	6	6
<b>Total</b>	<b>48</b>	<b>198</b>	<b>246</b>	<b>85</b>	<b>5</b>	<b>582</b>	<b>31</b>	<b>230</b>	<b>342</b>	<b>159</b>	<b>17</b>	<b>779</b>	<b>1361</b>

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

	Women						Men						Total
	Age Group					Total	Age Group					Total	
	16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
# of Calendar Days													
< 15	30	94	122	40	3	289	17	135	203	83	8	446	735
15 - 28	11	34	51	17	2	115	13	53	75	34	7	182	297
29 - 42	2	30	33	12	0	77	0	20	25	13	1	59	136
43 - 56	2	27	27	7	0	63	0	10	16	18	0	44	107
57 - 91	2	9	8	5	0	24	0	7	14	8	1	30	54
92 - 182	1	2	3	3	0	9	1	5	7	3	0	16	25
183 +	0	2	2	1	0	5	0	0	2	0	0	2	7
Total	48	198	246	85	5	582	31	230	342	159	17	779	1361

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

	Women							Men							
	Occupational Group							Occupational Group							
	Off- ice Man- age- ment and Adm- ini- str- ati- on	Eng- ine- ring, Sci- ent- ifi- c, and Hea- lth Care	Tec- hni- cal Sup- port	Ser- vice	Cra- fts and Man- ual Lab- or	Nuc- lear Spe- cia- lti- es	Tot- al	Off- ice Man- age- ment and Adm- ini- str- ati- on	Eng- ine- ring, Sci- ent- ifi- c, and Hea- lth Care	Tec- hni- cal Sup- port	Ser- vice	Cra- fts and Man- ual Lab- or	Nuc- lear Spe- cia- lti- es	Pow- er Ope- rat- or	Tot- al
# of Calendar Days															
< 15	129	17	124	0	6	13	289	63	80	213	1	58	28	3	446
15 - 28	49	6	50	1	4	5	115	38	39	79	1	14	9	2	182
29 - 42	35	3	37	0	1	1	77	11	6	30	1	8	3	0	59
43 - 56	22	1	37	0	1	2	63	10	12	16	0	4	1	1	44
57 - 91	7	0	17	0	0	0	24	8	6	12	0	3	1	0	30
92 - 182	4	1	3	1	0	0	9	2	1	9	0	3	1	0	16
183 +	1	2	1	0	0	1	5	0	2	0	0	0	0	0	2
<b>Total</b>	<b>247</b>	<b>30</b>	<b>269</b>	<b>2</b>	<b>12</b>	<b>22</b>	<b>582</b>	<b>132</b>	<b>146</b>	<b>359</b>	<b>3</b>	<b>90</b>	<b>43</b>	<b>6</b>	<b>779</b>

\*Only those gender/occupational combinations with at least one occurrence appear in this table.



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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
<b>INFEC- TIOUS &amp; PARAS- ITIC DISEA- SES (DIS)</b>	<b>001- 139</b>	<b>1</b>	<b>10</b>	<b>14</b>	<b>3</b>	<b>0</b>	<b>28</b>	<b>0</b>	<b>17</b>	<b>17</b>	<b>8</b>	<b>0</b>	<b>42</b>	<b>70</b>
-Inte- stinal Infec- tious Dis	001- 009	0	4	4	0	0	8	0	0	3	0	0	3	11
-TUBE- RCULO- SIS	010- 018	0	0	0	0	0	0	0	0	1	0	0	1	1
-Other Bacte- rial Dis	030- 041	1	2	5	1	0	9	0	3	3	4	0	10	19
-Viral Dis with Exant- hem	050- 057	0	0	1	0	0	1	0	5	2	0	0	7	8
-Other Viral Dis & Chlam- ydiae	070- 079	0	3	3	2	0	8	0	9	6	2	0	17	25
-Rick- ettsi- oses & Other Arthr- opod	080- 088	0	0	1	0	0	1	0	0	1	0	0	1	2

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code ory													
-Myco- ses	110- 118	0	0	0	0	0	0	0	0	1	2	0	3	3
-Other Infec- tions & Paras- itic Dis	130- 136	0	1	0	0	0	1	0	0	0	0	0	0	1
<b>MALIG- NANT NEOPL- ASMS</b>	<b>140- 208, 230- 234</b>	<b>2</b>	<b>4</b>	<b>11</b>	<b>5</b>	<b>0</b>	<b>22</b>	<b>1</b>	<b>1</b>	<b>10</b>	<b>7</b>	<b>0</b>	<b>19</b>	<b>41</b>
-Lip, Oral Cavit- y, Phary- nx	140- 149	0	0	2	0	0	2	0	0	0	0	0	0	2
-Dige- stive & Perit- oneal	150- 159	0	1	0	1	0	2	0	1	1	2	0	4	6
-Resp- irato- ry & Intra- thora- cic	160- 165	0	0	0	1	0	1	0	0	0	0	0	0	1
-Bone, Conne- ctive Tissu- e, Skin	170- 173, 176	0	0	0	0	0	0	0	0	3	0	0	3	3

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code ory													
-Brea- st	174- 175	0	1	4	1	0	6	0	0	0	0	0	0	6
-Geni- tourinary	179- 189	1	1	0	0	0	2	0	0	4	3	0	7	9
-Other & Unspe- cified Sites	190, 193- 199	0	0	5	2	0	7	0	0	1	1	0	2	9
-Lymph- hatic & Hemat- opoietic	200- 208	0	1	0	0	0	1	1	0	1	1	0	3	4
-Carc- inoma in situ	230- 234	1	0	0	0	0	1	0	0	0	0	0	0	1
<b>BENIGN &amp; UNCER- TAIN NEOPL- ASMS</b>	<b>210- 229, 235- 239</b>	<b>1</b>	<b>27</b>	<b>22</b>	<b>7</b>	<b>0</b>	<b>57</b>	<b>0</b>	<b>2</b>	<b>10</b>	<b>2</b>	<b>0</b>	<b>14</b>	<b>71</b>
<b>ENDOC- RINE/- METAB- OLIC/- IMMUN- ITY</b>	<b>240- 279</b>	<b>1</b>	<b>13</b>	<b>7</b>	<b>5</b>	<b>0</b>	<b>26</b>	<b>2</b>	<b>2</b>	<b>10</b>	<b>8</b>	<b>0</b>	<b>22</b>	<b>48</b>

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
-Thyr- oid Gland Disor- ders	240- 246	0	4	2	4	0	10	0	0	0	0	0	0	10
-Other Endoc- rine Gland Dis	250- 259	0	1	1	0	0	2	1	1	6	6	0	14	16
-Other Metab- olic & Immun- ity Disor- ders	270- 279	1	8	4	1	0	14	1	1	4	2	0	8	22
<b>BLOOD &amp; BLOOD- FORMI- NG ORGANS</b>	<b>280- 289</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>8</b>	<b>11</b>
<b>MENTAL DISOR- DERS</b>	<b>290- 319</b>	<b>6</b>	<b>4</b>	<b>17</b>	<b>3</b>	<b>0</b>	<b>30</b>	<b>2</b>	<b>13</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>28</b>	<b>58</b>
-Psc- hoses	290- 299	3	3	6	1	0	13	0	1	4	0	0	5	18
-Non- Psych- otic Disor- ders	300- 302, 306- 316	3	1	11	2	0	17	2	12	5	3	0	22	39
-Drug Depen- dence	304- 305	0	0	0	0	0	0	0	0	1	0	0	1	1

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code ory													
<b>NERVO- US SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320- 389</b>	<b>3</b>	<b>15</b>	<b>10</b>	<b>6</b>	<b>0</b>	<b>34</b>	<b>2</b>	<b>7</b>	<b>20</b>	<b>10</b>	<b>3</b>	<b>42</b>	<b>76</b>
-Other Disor- ders of Centr- al NS	340- 349	0	3	4	1	0	8	0	2	4	0	0	6	14
-Disor- ders of Perip- heral NS	350- 359	1	5	3	2	0	11	0	1	7	5	1	14	25
-Disor- ders of Eye	360- 379	0	1	2	3	0	6	0	3	7	2	0	12	18
-Dis of Ear & Masto- id	380- 389	2	6	1	0	0	9	2	1	2	3	2	10	19
<b>CIRCU- LATORY SYSTEM</b>	<b>390- 459</b>	<b>1</b>	<b>10</b>	<b>19</b>	<b>4</b>	<b>0</b>	<b>34</b>	<b>3</b>	<b>18</b>	<b>40</b>	<b>48</b>	<b>5</b>	<b>114</b>	<b>148</b>
-Chro- nic Rheum- atic Heart Dis	393- 398	0	0	0	0	0	0	2	1	0	0	0	3	3

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
-Hype- rtens- ive Dis	401- 405	0	5	7	1	0	13	0	1	5	5	0	11	24
-Isch- emic Heart Dis	410- 414	0	0	2	0	0	2	0	1	20	30	5	56	58
-Dis of Pulmo- nary Circu- lation	415- 417	0	0	1	0	0	1	0	2	0	0	0	2	3
-Other Heart Dis	420- 429	0	0	4	0	0	4	0	8	5	6	0	19	23
-Cere- brova- scular Dis	430- 438	0	1	1	1	0	3	0	0	4	1	0	5	8
-Dis of Arter- ies & Capil- laries	440- 448	0	0	0	0	0	0	0	0	1	3	0	4	4
-Dis of Veins, Lymph- atics, Other	451- 459	1	4	4	2	0	11	1	5	5	3	0	14	25
<b>RESPI- RATORY SYSTEM</b>	<b>460- 519</b>	<b>18</b>	<b>46</b>	<b>74</b>	<b>31</b>	<b>2</b>	<b>171</b>	<b>12</b>	<b>51</b>	<b>102</b>	<b>39</b>	<b>5</b>	<b>209</b>	<b>380</b>

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
-Acute Respi- ratory Infec- tions	460- 466	4	7	8	5	0	24	2	7	18	5	0	32	56
-Other Dis Upper Respi- ratory Tract	470- 478	6	17	25	6	1	55	3	16	20	8	0	47	102
-Pneu- monia & Influ- enza	480- 487	3	8	20	8	1	40	4	19	35	11	3	72	112
-Chro- nic Obstr- uctive Dis	490- 496	3	12	15	10	0	40	1	8	26	12	2	49	89
-Other Respi- ratory Dis	510- 519	2	2	6	2	0	12	2	1	3	3	0	9	21
<b>DIGES- TIVE SYSTEM</b>	<b>520- 579</b>	<b>8</b>	<b>34</b>	<b>38</b>	<b>8</b>	<b>0</b>	<b>88</b>	<b>4</b>	<b>32</b>	<b>51</b>	<b>24</b>	<b>6</b>	<b>117</b>	<b>205</b>
-Oral Cavit- y, Saliva Gland- s, Jaw	520- 529	3	1	5	0	0	9	0	2	0	0	0	2	11

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
-Esop- hagus, Stoma- ch, Duode- num	530- 537	0	6	8	0	0	14	2	2	5	3	2	14	28
-Appe- ndici- tis	540- 543	0	1	0	0	0	1	0	4	3	0	0	7	8
-Hern- ia	550- 553	0	5	5	4	0	14	0	11	24	12	1	48	62
-Ente- ritis, Colit- is	555- 558	3	3	1	1	0	8	1	2	7	0	1	11	19
-Other Intes- tinal Dis	560- 569	2	4	7	2	0	15	0	7	6	5	1	19	34
-Other Diges- tive Dis	570- 579	0	14	12	1	0	27	1	4	6	4	1	16	43
<b>GENIT- OURIN- ARY SYSTEM</b>	<b>580- 629</b>	<b>12</b>	<b>53</b>	<b>50</b>	<b>12</b>	<b>1</b>	<b>128</b>	<b>1</b>	<b>12</b>	<b>30</b>	<b>3</b>	<b>3</b>	<b>49</b>	<b>177</b>
-Neph- ritis, Nephr- osis	580- 589	0	0	0	0	0	0	0	0	1	0	0	1	1
-Other Urina- ry Dis	590- 599	4	4	4	2	1	15	1	9	11	3	2	26	41

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

(CONTINUED)



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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
-Male Genit- al Organ Dis	600- 608	0	0	0	0	0	0	0	2	18	0	1	21	21
-Brea- st Disor- ders	610- 611	0	4	1	1	0	6	0	1	0	0	0	1	7
-Pelv- ic Infla- mmato- ry Dis	614- 616	3	7	4	1	0	15	0	0	0	0	0	0	15
-Other Female Disor- ders	617- 629	5	38	41	8	0	92	0	0	0	0	0	0	92
<b>PREGN- ANCY &amp; CHILD- BIRTH</b>	<b>630- 677</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>
-Ecto- pic & Molar Pregn- ancy	630- 633	1	0	0	0	0	1	0	0	0	0	0	0	1
-Preg- nancy with Abort- ive Outco- me	634- 639	1	6	4	0	0	11	0	0	0	0	0	0	11

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code ory													
<b>SKIN &amp; SUBCU- TANEO- US TISSUE</b>	<b>680- 709</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>3</b>	<b>7</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>17</b>	<b>24</b>
-Infe- ctions	680- 686	0	2	0	0	0	2	2	2	4	3	0	11	13
-Other Infla- mmato- ry Condi- tions	690- 698	0	0	0	0	0	0	0	1	0	0	0	1	1
-Other	700- 709	0	2	3	0	0	5	1	4	0	0	0	5	10
<b>MUSCU- LOSKE- LETAL &amp; CONNE- CTIVE TISSUE</b>	<b>710- 739</b>	<b>4</b>	<b>38</b>	<b>50</b>	<b>23</b>	<b>4</b>	<b>119</b>	<b>2</b>	<b>71</b>	<b>69</b>	<b>25</b>	<b>2</b>	<b>169</b>	<b>288</b>
-Arth- ropat- hies	710- 719	1	8	9	4	0	22	0	18	12	5	0	35	57
-Dors- opath- ies	720- 724	2	18	24	14	3	61	2	44	41	13	2	102	163
-Rheu- matis- m, Exclu- ding Back	725- 729	1	11	13	3	0	28	0	6	13	6	0	25	53

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code Category													
-Other Dis & Acqui- red Defor- mities	730- 739	0	1	4	2	1	8	0	3	3	1	0	7	15
<b>CONGE- NITAL ANOMA- LIES</b>	<b>740- 759</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>4</b>
<b>SYMPT- OMS, SIGNS, &amp; ILL- DEFIN- ED COND.</b>	<b>780- 799</b>	<b>6</b>	<b>29</b>	<b>18</b>	<b>9</b>	<b>0</b>	<b>62</b>	<b>2</b>	<b>12</b>	<b>36</b>	<b>16</b>	<b>1</b>	<b>67</b>	<b>129</b>
-Symp- toms	780- 789	3	25	18	8	0	54	2	12	36	16	1	67	121
-Non- Speci- fic Abnor- mal Findi- ngs	790- 796	3	4	0	0	0	7	0	0	0	0	0	0	7
-Ill- Defin- ed & Unkno- wn Causes	797- 799	0	0	0	1	0	1	0	0	0	0	0	0	1
<b>INJURY AND POISO- NING</b>	<b>800- 999</b>	<b>4</b>	<b>14</b>	<b>24</b>	<b>14</b>	<b>0</b>	<b>56</b>	<b>4</b>	<b>45</b>	<b>46</b>	<b>18</b>	<b>1</b>	<b>114</b>	<b>170</b>

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
-Frac- ture - Skull	800- 804	0	0	1	0	0	1	0	0	1	1	0	2	3
-Frac- ture - Neck, Trunk	805- 809	0	0	2	1	0	3	0	5	2	1	0	8	11
-Frac- ture - Upper Limb	810- 819	0	1	3	0	0	4	0	3	6	2	0	11	15
-Frac- ture - Lower Limb	820- 829	0	0	2	4	0	6	1	1	4	1	0	7	13
-Disl- ocati- on	830- 839	0	0	1	3	0	4	0	6	6	4	0	16	20
-Spra- ins & Strai- ns - Back	846- 847	0	4	1	1	0	6	0	6	3	3	0	12	18
-Spra- ins & Strai- ns - Other	840- 845, 848	0	2	2	2	0	6	0	10	4	3	0	17	23
-Intr- acran- ial Injury	850- 854	1	0	0	0	0	1	0	2	1	0	0	3	4

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
-Inte- rnal Injury Thora- x, Abdom- en, Pelvis	860- 869	0	0	0	0	0	0	0	1	0	0	0	1	1
-Open Wound Head, Neck, Trunk	870- 879	0	0	1	0	0	1	0	1	0	0	1	2	3
-Open Wound Upper Limb	880- 887	0	0	1	0	0	1	0	1	0	2	0	3	4
-Open Wound Lower Limb	890- 897	0	0	0	0	0	0	0	0	1	0	0	1	1
-Late Effec- ts	905- 909	0	1	0	0	0	1	1	2	1	0	0	4	5
-Supe- rfici- al Injury	910- 919	0	0	0	0	0	0	0	3	0	0	0	3	3
-Cont- usion	920- 924	0	0	0	0	0	0	1	1	5	0	0	7	7

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
-Fore- ign Body Enter- ing Orifi- ce	930- 939	0	0	1	0	0	1	0	0	0	0	0	0	1
-Burns	940- 949	0	0	3	0	0	3	0	0	1	0	0	1	4
-Comp- licat- ions & Unspe- cified Injur- ies	958- 959	1	1	2	0	0	4	0	2	1	0	0	3	7
-Pois- oning Medic- inal/- Biolo- gical	960- 979	0	0	0	0	0	0	0	0	1	0	0	1	1
-Unsp- ecifi- ed Effec- ts - Exter- nal Causes	990- 995	1	2	1	1	0	5	1	0	4	0	0	5	10
-Comp- licat- ions of Surgi- cal/M- edical Care	996- 999	1	3	3	2	0	9	0	1	5	1	0	7	16

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

(CONTINUED)

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

		Women						Men						Tot- al
		Age Group					Tot- al	Age Group					Tot- al	
		16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagn- ostic Categ- ory	ICD-9- CM Code													
<b>HEALTH STATU- S/HEA- LTH SERVI- CE CONTA- CT</b>	<b>V01- V82</b>	<b>1</b>	<b>6</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>9</b>	<b>23</b>
-Pers- onal & Family Histo- ry	V10- V19	0	1	1	0	0	2	0	0	0	2	0	2	4
-Heal- th Servi- ces Repro- ducti- on/De- velop- ment	V20- V29	1	4	1	0	0	6	0	3	1	0	0	4	10
-Heal- th Status	V40- V49	0	1	1	0	0	2	0	0	1	0	0	1	3
-Spec- ific Proce- dures- /Afte- rcare	V50- V59	0	0	3	1	0	4	0	0	1	1	0	2	6
<b>Total</b>		<b>70</b>	<b>315</b>	<b>368</b>	<b>131</b>	<b>7</b>	<b>891</b>	<b>39</b>	<b>297</b>	<b>462</b>	<b>219</b>	<b>27</b>	<b>1044</b>	<b>1935</b>

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

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

Diagnostic Category	Women						Men						Total
	Age Group					Total	Age Group					Total	
	16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Infections/Parasites	13	97	161	83	0	354	0	280	239	144	0	663	1017
Cancers	80	344	251	387	0	1062	16	25	203	292	0	536	1598
Benign Growths	60	918	824	281	0	2083	0	29	200	25	0	254	2337
Endocrine/Metabolic	41	392	562	45	0	1040	24	11	139	150	0	324	1364
Blood	0	135	8	0	0	143	15	28	83	25	12	163	306
Mental	166	104	423	58	0	751	16	190	323	90	0	619	1370
Nervous System	83	456	192	79	0	810	20	87	418	160	23	708	1518
Heart/Circulatory	10	270	390	191	0	861	167	333	854	1460	133	2947	3808
Lung/Respiratory	145	617	912	295	21	1990	136	480	808	349	61	1834	3824
Digestive	117	1049	722	386	0	2274	38	532	813	400	67	1850	4124
Genitourinary	177	1354	1463	378	8	3380	7	108	431	41	24	611	3991
Miscarriage	26	85	38	0	0	149	0	0	0	0	0	0	149
Skin	0	49	30	0	0	79	33	119	55	62	0	269	348
Muscles and Skeleton	80	1074	1560	497	34	3245	31	1692	2239	680	36	4678	7923

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

(CONTINUED)



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

	Women						Men						Tot- al
	Age Group					Tot- al	Age Group					Tot- al	
	16 - 29	30 - 39	40 - 49	50 - 59	60 +		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Diagnos- tic Category													
Existing Birth Condi- tion	0	0	0	0	0	0	0	69	210	0	0	279	279
Unspeci- fied Symptoms	59	361	300	195	0	915	43	133	592	232	17	1017	1932
Injury and Poisoni- ng	41	272	622	326	0	1261	61	1170	1023	328	27	2609	3870

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

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

		Women							Total
		Occupational Group							
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	<b>15</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>28</b>	
-Intestinal Infectious Dis	001-009	5	0	2	0	0	1	8	
-Other Bacterial Dis	030-041	4	0	5	0	0	0	9	
-Viral Dis with Exanthem	050-057	1	0	0	0	0	0	1	
-Other Viral Dis & Chlamydiae	070-079	4	0	4	0	0	0	8	
-Rickettsios- es & Other Arthropod	080-088	0	0	1	0	0	0	1	
-Other Infections & Parasitic Dis	130-136	1	0	0	0	0	0	1	
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230- 234</b>	<b>6</b>	<b>9</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>	
-Lip, Oral Cavity, Pharynx	140-149	0	0	2	0	0	0	2	
-Digestive & Peritoneal	150-159	0	1	1	0	0	0	2	

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

(CONTINUED)

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

		Women							Total
		Occupational Group							
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
-Respiratory & Intrathoracic	160-165	0	0	1	0	0	0	0	1
-Breast	174-175	3	3	0	0	0	0	0	6
-Genitourina- ry	179-189	1	0	1	0	0	0	0	2
-Other & Unspecified Sites	190, 193-199	1	5	1	0	0	0	0	7
-Lymphatic & Hematopoietic	200-208	1	0	0	0	0	0	0	1
-Carcinoma in situ	230-234	0	0	1	0	0	0	0	1
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235- 239</b>	<b>27</b>	<b>4</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>57</b>
<b>ENDOCRINE/ME- TABOLIC/IMMU- NITY</b>	<b>240-279</b>	<b>6</b>	<b>0</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>26</b>
-Thyroid Gland Disorders	240-246	2	0	8	0	0	0	0	10
-Other Endocrine Gland Dis	250-259	1	0	1	0	0	0	0	2

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

(CONTINUED)

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

		Women						
		Occupational Group						Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	
Diagnostic Category	ICD-9-CM Code							
-Other Metabolic & Immunity Disorders	270-279	3	0	10	0	0	1	14
<b>BLOOD &amp; BLOOD FORMING ORGANS</b>	<b>280-289</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>MENTAL DISORDERS</b>	<b>290-319</b>	<b>16</b>	<b>1</b>	<b>11</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>30</b>
-Psychoses	290-299	8	0	5	0	0	0	13
-Non- Psychotic Disorders	300-302, 306- 316	8	1	6	0	1	1	17
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	<b>15</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>34</b>
-Other Disorders of Central NS	340-349	2	0	5	0	0	1	8
-Disorders of Peripheral NS	350-359	4	0	4	0	1	2	11
-Disorders of Eye	360-379	4	0	2	0	0	0	6
-Dis of Ear & Mastoid	380-389	5	0	4	0	0	0	9
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	<b>9</b>	<b>1</b>	<b>19</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>34</b>

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

(CONTINUED)

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

		Women							Total
		Occupational Group							
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
-Hypertensive Dis	401-405	4	0	8	1	0	0	13	
-Ischemic Heart Dis	410-414	1	0	1	0	0	0	2	
-Dis of Pulmonary Circulation	415-417	0	0	1	0	0	0	1	
-Other Heart Dis	420-429	1	0	3	0	0	0	4	
-Cerebrovasc- ular Dis	430-438	1	0	1	1	0	0	3	
-Dis of Veins, Lymphatics, Other	451-459	2	1	5	0	0	3	11	
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	<b>76</b>	<b>5</b>	<b>80</b>	<b>0</b>	<b>4</b>	<b>6</b>	<b>171</b>	
-Acute Respiratory Infections	460-466	14	1	8	0	0	1	24	
-Other Dis Upper Respiratory Tract	470-478	28	1	22	0	2	2	55	
-Pneumonia & Influenza	480-487	18	2	17	0	1	2	40	

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

(CONTINUED)

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

		Women							Total
		Occupational Group							
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
-Chronic Obstructive Dis	490-496	13	0	26	0	1	0	40	
-Other Respiratory Dis	510-519	3	1	7	0	0	1	12	
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>33</b>	<b>10</b>	<b>42</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>88</b>	
-Oral Cavity, Saliva Glands, Jaw	520-529	3	2	3	0	0	1	9	
-Esophagus, Stomach, Duodenum	530-537	8	0	6	0	0	0	14	
-Appendicitis	540-543	1	0	0	0	0	0	1	
-Hernia	550-553	8	0	5	0	0	1	14	
-Enteritis, Colitis	555-558	1	5	2	0	0	0	8	
-Other Intestinal Dis	560-569	5	1	8	0	0	1	15	
-Other Digestive Dis	570-579	7	2	18	0	0	0	27	
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>53</b>	<b>3</b>	<b>69</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>128</b>	

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

(CONTINUED)

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

		Women							Total
		Occupational Group							
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
-Other Urinary Dis	590-599	6	0	9	0	0	0	0	15
-Breast Disorders	610-611	1	0	5	0	0	0	0	6
-Pelvic Inflammatory Dis	614-616	6	0	8	0	0	0	1	15
-Other Female Disorders	617-629	40	3	47	1	0	0	1	92
<b>PREGNANCY &amp; CHILDBIRTH</b>	<b>630-677</b>	<b>5</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>12</b>
-Ectopic & Molar Pregnancy	630-633	0	0	0	0	1	0	0	1
-Pregnancy with Abortive Outcome	634-639	5	2	3	0	1	0	0	11
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>7</b>
-Infections	680-686	0	0	2	0	0	0	0	2
-Other	700-709	1	0	3	0	0	0	1	5
<b>MUSCULOSKELE- TAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>49</b>	<b>8</b>	<b>54</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>6</b>	<b>119</b>

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

(CONTINUED)

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

		Women							Total
		Occupational Group							
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
-Arthropathi- es	710-719	4	3	10	0	1	4	22	
-Dorsopathies	720-724	26	3	30	0	1	1	61	
-Rheumatism, Excluding Back	725-729	14	1	12	0	0	1	28	
-Other Dis & Acquired Deformities	730-739	5	1	2	0	0	0	8	
<b>SYMPTOMS, SIGNS, &amp; ILL- DEFINED COND.</b>	<b>780-799</b>	<b>16</b>	<b>0</b>	<b>38</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>62</b>	
-Symptoms	780-789	13	0	34	2	1	4	54	
-Non-Specific Abnormal Findings	790-796	3	0	3	0	1	0	7	
-Ill-Defined & Unknown Causes	797-799	0	0	1	0	0	0	1	
<b>INJURY AND POISONING</b>	<b>800-999</b>	<b>30</b>	<b>3</b>	<b>20</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>56</b>	
-Fracture - Skull	800-804	1	0	0	0	0	0	1	
-Fracture - Neck, Trunk	805-809	1	0	2	0	0	0	3	

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

(CONTINUED)



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

		Women							Total
		Occupational Group							
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
-Fracture - Upper Limb	810-819	2	0	1	0	0	0	1	4
-Fracture - Lower Limb	820-829	4	0	2	0	0	0	0	6
-Dislocation	830-839	2	1	1	0	0	0	0	4
-Sprains & Strains - Back	846-847	0	1	5	0	0	0	0	6
-Sprains & Strains - Other	840-845, 848	4	0	1	0	1	0	0	6
-Intracranial Injury	850-854	1	0	0	0	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	1	0	0	0	0	0	0	1
-Open Wound - Upper Limb	880-887	1	0	0	0	0	0	0	1
-Late Effects	905-909	0	0	1	0	0	0	0	1
-Foreign Body Entering Orifice	930-939	1	0	0	0	0	0	0	1
-Burns	940-949	1	0	2	0	0	0	0	3

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

(CONTINUED)

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

		Women							Total
		Occupational Group							
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies		
Diagnostic Category	ICD-9-CM Code								
-Complicatio- ns & Unspecified Injuries	958-959	2	0	1	0	1	0	4	
-Unspecified Effects - External Causes	990-995	4	0	1	0	0	0	5	
-Complicatio- ns of Surgical/Med- ical Care	996-999	5	1	3	0	0	0	9	
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01 - V82</b>	<b>4</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>14</b>	
-Personal & Family History	V10-V19	1	0	1	0	0	0	2	
-Health Services Reproduction- /Development	V20-V29	0	0	5	0	1	0	6	
-Health Status	V40-V49	1	0	1	0	0	0	2	
-Specific Procedures/A- ftercare	V50-V59	2	0	2	0	0	0	4	
<b>Total</b>		<b>364</b>	<b>46</b>	<b>426</b>	<b>5</b>	<b>15</b>	<b>35</b>	<b>891</b>	

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
<b>INFECTIOUS &amp; PARASITIC DISEASES (DIS)</b>	<b>001-139</b>	<b>6</b>	<b>13</b>	<b>19</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>42</b>
-Intestinal Infectious Dis	001-009	0	0	2	0	1	0	0	3
-Tuberculosis	010-018	0	1	0	0	0	0	0	1
-Other Bacterial Dis	030-041	1	2	5	0	0	1	1	10
-Viral Dis with Exanthem	050-057	0	3	4	0	0	0	0	7
-Other Viral Dis & Chlamydiae	070-079	3	6	7	0	0	1	0	17
-Rickettsios- es & Other Arthropod	080-088	0	0	1	0	0	0	0	1
-Mycoses	110-118	2	1	0	0	0	0	0	3
<b>MALIGNANT NEOPLASMS</b>	<b>140-208, 230- 234</b>	<b>6</b>	<b>6</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>19</b>
-Digestive & Peritoneal	150-159	1	2	0	0	0	1	0	4
-Bone, Connective Tissue, Skin	170-173, 176	2	0	1	0	0	0	0	3

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Genitourina- ry	179-189	2	1	3	0	1	0	0	7
-Other & Unspecified Sites	190, 193-199	1	1	0	0	0	0	0	2
-Lymphatic & Hematopoietic	200-208	0	2	1	0	0	0	0	3
<b>BENIGN &amp; UNCERTAIN NEOPLASMS</b>	<b>210-229, 235- 239</b>	<b>3</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>14</b>
<b>ENDOCRINE/ME- TABOLIC/IMMU- NITY</b>	<b>240-279</b>	<b>4</b>	<b>5</b>	<b>7</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>22</b>
-Other Endocrine Gland Dis	250-259	3	3	7	0	1	0	0	14
-Other Metabolic & Immunity Disorders	270-279	1	2	0	0	4	1	0	8
<b>BLOOD &amp; BLOOD FORMING ORGANS</b>	<b>280-289</b>	<b>2</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>
<b>MENTAL DISORDERS</b>	<b>290-319</b>	<b>5</b>	<b>3</b>	<b>18</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>28</b>
-Psychoses	290-299	0	0	5	0	0	0	0	5

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Non- Psychotic Disorders	300-302, 306- 316	5	3	12	0	2	0	0	22
-Drug Dependence	304-305	0	0	1	0	0	0	0	1
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	<b>4</b>	<b>9</b>	<b>22</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>42</b>
-Other Disorders of Central NS	340-349	1	2	3	0	0	0	0	6
-Disorders of Peripheral NS	350-359	2	3	7	0	1	1	0	14
-Disorders of Eye	360-379	1	2	6	0	3	0	0	12
-Dis of Ear & Mastoid	380-389	0	2	6	0	2	0	0	10
<b>CIRCULATORY SYSTEM</b>	<b>390-459</b>	<b>29</b>	<b>25</b>	<b>43</b>	<b>0</b>	<b>8</b>	<b>8</b>	<b>1</b>	<b>114</b>
-Chronic Rheumatic Heart Dis	393-398	0	0	3	0	0	0	0	3
-Hypertensive Dis	401-405	4	2	2	0	2	1	0	11
-Ischemic Heart Dis	410-414	16	17	17	0	4	2	0	56

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Dis of Pulmonary Circulation	415-417	0	0	1	0	0	1	0	2
-Other Heart Dis	420-429	1	3	10	0	1	3	1	19
-Cerebrovasc- ular Dis	430-438	2	1	2	0	0	0	0	5
-Dis of Arteries & Capillaries	440-448	3	0	1	0	0	0	0	4
-Dis of Veins, Lymphatics, Other	451-459	3	2	7	0	1	1	0	14
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	<b>23</b>	<b>32</b>	<b>110</b>	<b>3</b>	<b>15</b>	<b>24</b>	<b>2</b>	<b>209</b>
-Acute Respiratory Infections	460-466	3	6	15	0	4	4	0	32
-Other Dis Upper Respiratory Tract	470-478	7	9	21	3	1	6	0	47
-Pneumonia & Influenza	480-487	6	10	43	0	5	7	1	72
-Chronic Obstructive Dis	490-496	6	7	26	0	4	5	1	49

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Other Respiratory Dis	510-519	1	0	5	0	1	2	0	9
<b>DIGESTIVE SYSTEM</b>	<b>520-579</b>	<b>22</b>	<b>29</b>	<b>50</b>	<b>0</b>	<b>11</b>	<b>5</b>	<b>0</b>	<b>117</b>
-Oral Cavity, Saliva Glands, Jaw	520-529	0	1	1	0	0	0	0	2
-Esophagus, Stomach, Duodenum	530-537	0	2	8	0	3	1	0	14
-Appendicitis	540-543	1	3	3	0	0	0	0	7
-Hernia	550-553	13	14	16	0	2	3	0	48
-Enteritis, Colitis	555-558	3	1	5	0	2	0	0	11
-Other Intestinal Dis	560-569	2	6	7	0	3	1	0	19
-Other Digestive Dis	570-579	3	2	10	0	1	0	0	16
<b>GENITOURINARY SYSTEM</b>	<b>580-629</b>	<b>9</b>	<b>8</b>	<b>22</b>	<b>0</b>	<b>5</b>	<b>4</b>	<b>1</b>	<b>49</b>
-Nephritis, Nephrosis	580-589	0	0	1	0	0	0	0	1
-Other Urinary Dis	590-599	2	5	13	0	4	1	1	26

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Male Genital Organ Dis	600-608	7	2	8	0	1	3	0	21
-Breast Disorders	610-611	0	1	0	0	0	0	0	1
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	<b>3</b>	<b>3</b>	<b>7</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>17</b>
-Infections	680-686	1	2	4	0	4	0	0	11
-Other Inflammatory Conditions	690-698	1	0	0	0	0	0	0	1
-Other	700-709	1	1	3	0	0	0	0	5
<b>MUSCULOSKELE- TAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	<b>31</b>	<b>33</b>	<b>69</b>	<b>1</b>	<b>28</b>	<b>6</b>	<b>1</b>	<b>169</b>
-Arthropathi- es	710-719	8	8	13	0	6	0	0	35
-Dorsopathies	720-724	20	21	40	1	14	6	0	102
-Rheumatism, Excluding Back	725-729	1	0	16	0	7	0	1	25
-Other Dis & Acquired Deformities	730-739	2	4	0	0	1	0	0	7

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

(CONTINUED)



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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- ration	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
<b>CONGENITAL ANOMALIES</b>	<b>740-759</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>SYMPTOMS, SIGNS, &amp; ILL- DEFINED COND.</b>	<b>780-799</b>	<b>8</b>	<b>5</b>	<b>38</b>	<b>1</b>	<b>9</b>	<b>2</b>	<b>4</b>	<b>67</b>
-Symptoms	780-789	8	5	38	1	9	2	4	67
<b>INJURY AND POISONING</b>	<b>800-999</b>	<b>25</b>	<b>11</b>	<b>59</b>	<b>0</b>	<b>11</b>	<b>8</b>	<b>0</b>	<b>114</b>
-Fracture - Skull	800-804	2	0	0	0	0	0	0	2
-Fracture - Neck, Trunk	805-809	5	0	3	0	0	0	0	8
-Fracture - Upper Limb	810-819	5	1	4	0	0	1	0	11
-Fracture - Lower Limb	820-829	2	0	3	0	0	2	0	7
-Dislocation	830-839	3	3	6	0	3	1	0	16
-Sprains & Strains - Back	846-847	0	0	8	0	4	0	0	12
-Sprains & Strains - Other	840-845, 848	2	1	10	0	3	1	0	17
-Intracranial Injury	850-854	1	1	1	0	0	0	0	3

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Internal Injury - Thorax, Abdomen, Pelvis	860-869	0	0	1	0	0	0	0	1
-Open Wound - Head, Neck, Trunk	870-879	0	2	0	0	0	0	0	2
-Open Wound - Upper Limb	880-887	0	1	2	0	0	0	0	3
-Open Wound - Lower Limb	890-897	1	0	0	0	0	0	0	1
-Late Effects	905-909	3	1	0	0	0	0	0	4
-Superficial Injury	910-919	0	0	3	0	0	0	0	3
-Contusion	920-924	0	0	7	0	0	0	0	7
-Burns	940-949	0	0	1	0	0	0	0	1
-Complicatio- ns & Unspecified Injuries	958-959	0	1	2	0	0	0	0	3
-Poisoning - Medicinal/Bi- ological	960-979	0	0	1	0	0	0	0	1

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Unspecified Effects - External Causes	990-995	0	0	5	0	0	0	0	5
-Complicatio- ns of Surgical/Med- ical Care	996-999	1	0	2	0	1	3	0	7
<b>HEALTH STATUS/HEALTH SERVICE CONTACT</b>	<b>V01 - V82</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>
-Personal & Family History	V10-V19	0	0	2	0	0	0	0	2
-Health Services Reproduction- /Development	V20-V29	1	1	2	0	0	0	0	4
-Health Status	V40-V49	1	0	0	0	0	0	0	1
-Specific Procedures/A- ftercare	V50-V59	1	0	1	0	0	0	0	2
<b>Total</b>		<b>183</b>	<b>189</b>	<b>487</b>	<b>5</b>	<b>106</b>	<b>64</b>	<b>10</b>	<b>1044</b>

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

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

Diagnostic Category	Women						
	Occupational Group						Total
	Office Man- age- ment and Admi- nist- ration	Engi- neer- ing, Sci- entif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	
Infections/Parasites	147	0	199	0	0	8	354
Cancers	353	379	330	0	0	0	1062
Benign Growths	994	106	869	0	0	114	2083
Endocrine/Metabolic	264	0	771	0	0	5	1040
Blood	143	0	0	0	0	0	143
Mental	379	15	299	0	50	8	751
Nervous System	237	0	306	0	8	259	810
Heart/Circulatory	146	24	526	132	0	33	861
Lung/Respiratory	907	212	802	0	33	36	1990
Digestive	708	321	1204	0	0	41	2274
Genitourinary	1167	346	1796	28	0	43	3380
Miscarriage	41	20	51	0	37	0	149
Skin	5	0	60	0	0	14	79
Muscles and Skeleton	1175	356	1343	0	42	329	3245
Unspecified Symptoms	226	0	495	160	14	20	915
Injury and Poisoning	597	32	586	0	28	18	1261

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

(CONTINUED)

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

	Men							
	Occupational Group							Total
	Office Man- age- ment and Admi- nist- ration	Engi- neer- ing, Sci- entif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category								
Infections/Parasites	181	150	281	0	7	33	11	663
Cancers	116	191	126	0	48	55	0	536
Benign Growths	64	98	85	0	0	7	0	254
Endocrine/Metabolic	82	123	70	0	39	10	0	324
Blood	88	0	75	0	0	0	0	163
Mental	76	77	452	0	14	0	0	619
Nervous System	40	110	408	0	128	22	0	708
Heart/Circulatory	784	808	1132	0	108	60	55	2947
Lung/Respiratory	249	330	928	8	117	177	25	1834
Digestive	368	437	784	0	156	105	0	1850
Genitourinary	189	97	213	0	62	30	20	611
Skin	53	32	112	0	72	0	0	269
Muscles and Skeleton	674	960	2132	34	652	209	17	4678
Existing Birth Condition	0	189	69	0	0	21	0	279
Unspecified Symptoms	165	45	622	28	77	17	63	1017
Injury and Poisoning	556	192	1395	0	332	134	0	2609

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

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

Diagnostic Category	Office Management and Administration 3,645 Person-Years				Engineering, Scientific, and Health Care 3,114 Person-Years				Technical Support 5,882 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	319	0.9	0.8	1.0	158	0.7	0.6	0.8	521	1.3	1.2	1.5
Infectious & Parasitic Diseases	21	1.2	0.7	2.0	12	1.0	0.5	1.9	28	1.1	0.7	1.8
Malignant Neoplasms	10	1.0	0.5	2.0	8	1.6	0.7	3.7	10	1.0	0.4	2.0
Benign & Uncertain Neoplasms	29	1.0	0.6	1.7	8	1.1	0.5	2.4	27	1.1	0.7	1.8
Endocrine/Metabolic/Immunity	8	0.5	0.2	1.0	5	0.6	0.2	1.6	22	1.9	1.0	3.5
Blood & Blood-Forming Organs	5	3.5	0.8	16.2	0				5	1.8	0.5	6.2
Mental Disorders	14	0.9	0.5	1.7	4	0.5	0.2	1.4	24	1.9	1.0	3.5
Nervous System & Sense Organs	19	0.8	0.4	1.5	8	0.5	0.3	1.2	32	1.6	1.0	2.5
Circulatory System	32	1.1	0.8	1.7	22	0.8	0.5	1.2	46	1.3	0.9	1.9
Respiratory System	77	0.8	0.6	1.0	32	0.5	0.4	0.8	137	0.6	1.2	2.0
Digestive System	44	0.8	0.5	1.1	34	1.0	0.7	1.5	80	1.4	1.0	1.9
Genitourinary System	40	0.7	0.4	1.0	11	0.6	0.3	1.1	67	1.9	1.3	2.7
Pregnancy & Childbirth	4	0.7	0.2	2.4	2	2.0	0.5	8.9	3	0.7	0.2	2.6
Skin & Subcutaneous Tissue	4	0.6	0.2	1.7	3	0.6	0.2	1.9	12	1.5	0.6	3.4
Musculoskeletal & Connective Tissue	65	0.9	0.7	1.2	33	0.7	0.5	1.1	98	1.1	0.8	1.4
Symptoms, Signs, & Ill-Defined Cond.	21	0.6	0.4	0.9	4	0.2	0.1	0.5	58	2.4	1.6	3.6
Injury & Poisoning	39	1.2	0.8	1.7	12	0.4	0.2	0.8	57	1.2	0.9	1.8
Fracture-Upper Limb	6	2.2	0.8	6.2	1	0.3	0.04	2.5	5	0.8	0.3	2.3
Dislocation	5	1.0	0.3	2.9	4	0.9	0.3	2.7	7	0.8	0.3	2.3
Sprains & Strains-Back	0				1	0.3	0.1	1.9	10	3.3	1.1	10.1
Sprains & Strains-Other	6	1.2	0.4	3.5	1	0.2	0.02	1.4	10	1.1	0.5	2.7
Unspecified Effects-External Causes	4	1.5	0.3	8.4	0				6	2.9	0.7	11.9
Complications of Surgical/Medical Care	6	1.2	0.4	4.1	1	0.4	0.05	2.7	4	0.6	0.2	1.9

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

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

\*\*\* CI = Confidence Limit

(CONTINUED)

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

Diagnostic Category	Service 94 Person-Years				Crafts and Manual Labor 1,364 Person-Years				Nuclear Specialties 530 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	5	0.8	0.3	1.9	90	1.0	0.8	1.2	56	1.4	1.0	1.8
Infectious & Parasitic Diseases	0				1	0.2	0.02	1.3	3	1.2	0.4	3.9
Malignant Neoplasms	0				1	0.4	0.05	2.9	1	0.9	0.1	6.9
Benign & Uncertain Neoplasms	0				0				4	1.6	0.6	4.5
Endocrine/Metabolic/Immunity	0				5	1.6	0.6	4.3	2	1.3	0.3	5.6
Blood & Blood-Forming Organs	0				0				0			
Mental Disorders	0				2	0.6	0.1	2.4	1	0.6	0.1	4.5
Nervous System & Sense Organs	0				6	1.1	0.5	2.6	3	1.2	0.4	4.0
Circulatory System	1	1.7	0.2	12.0	6	0.5	0.2	1.2	5	1.1	0.5	2.8
Respiratory System	1	0.6	0.1	4.4	16	0.7	0.4	1.1	20	2.0	1.3	3.2
Digestive System	0				10	0.7	0.3	1.3	8	1.2	0.6	2.5
Genitourinary System	1	1.6	0.2	11.2	5	0.6	0.2	1.6	4	0.9	0.3	2.3
Pregnancy & Childbirth	0				2	4.7	1.0	21.7	0			
Skin & Subcutaneous Tissue	0				4	1.9	0.6	5.9	1	1.2	0.2	9.0
Musculoskeletal & Connective Tissue	1	0.8	0.1	5.8	25	1.4	0.9	2.1	10	1.2	0.6	2.2
Symptoms, Signs, & Ill-Defined Cond.	3	6.4	2.0	20.4	7	0.9	0.4	1.9	4	1.1	0.4	3.0
Injury & Poisoning	0				13	1.2	0.7	2.2	7	1.6	0.7	3.4
Fracture-Upper Limb	0				0				2	4.0	0.9	18.0
Dislocation	0				3	1.8	0.5	6.1	1	1.4	0.2	10.8
Sprains & Strains-Back	0				4	4.2	1.2	14.2	0			
Sprains & Strains-Other	0				4	2.3	0.8	6.8	1	1.3	0.2	9.7
Unspecified Effects-External Causes	0				0				0			
Complications of Surgical/Medical Care	0				1	1.0	0.1	7.6	3	7.0	1.9	25.4

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

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

\*\*\* CI = Confidence Limit

(CONTINUED)

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

Diagnostic Category	Power Operator 82 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	6	1.0	0.4	2.2	1,155
Infectious & Parasitic Diseases	1	2.7	0.4	19.5	66
Malignant Neoplasms	0				30
Benign & Uncertain Neoplasms	0				68
Endocrine/Metabolic/Immunity	0				42
Blood & Blood-Forming Organs	0				10
Mental Disorders	0				45
Nervous System & Sense Organs	0				68
Circulatory System	1	1.3	0.2	9.5	113
Respiratory System	2	1.3	0.3	5.4	285
Digestive System	0				176
Genitourinary System	1	2.0	0.3	14.6	129
Pregnancy & Childbirth	0				11
Skin & Subcutaneous Tissue	0				24
Musculoskeletal & Connective Tissue	1	0.8	0.1	5.6	233
Symptoms, Signs, & Ill- Defined Cond.	2	3.8	0.9	15.7	99
Injury & Poisoning	0				128
Fracture-Upper Limb	0				14
Dislocation	0				20
Sprains & Strains-Back	0				15
Sprains & Strains-Other	0				22
Unspecified Effects- External Causes	0				10
Complications of Surgical/Medical Care	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 occupational categories.

\*\*\* CI = Confidence Limit



Savannah River 1996

Figure 14. Age-Adjusted Rates per 1,000 for All Diagnostic Categories Combined for Men by Occupation, 1994 to 1996

Year	Office Management and Administration			Engineers, Scientists, and Health Care			Technical Support			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	126	138	152	133	148	163	228	271	322	156	233	347
1995	62	71	81	77	89	103	82	100	122	41	88	185
1996	71	85	102	51	60	70	94	109	126	52	128	314

Year	Crafts and Manual Labor			Nuclear Specialties			Power Operator		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	268	304	344	281	416	616	105	163	251
1995	153	219	313	80	100	126	76	121	192
1996	68	87	111	87	116	156	62	117	219

Figure 15. Age-Adjusted Rates per 1,000 for All Diagnostic Categories Combined for Women by Occupation, 1994 to 1996

Year	Office Management and Administration			Engineers, Scientists, and Health Care			Technical Support			Service		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	418	455	496	322	381	452	550	657	786	328	442	595
1995	158	176	195	170	236	326	183	218	260	130	211	342
1996	173	198	225	140	194	268	270	309	354	243	671	1854

Year	Crafts and Manual Labor			Nuclear Specialties			Power Operator		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	439	547	682	415	501	605	261	456	797
1995	154	204	270	280	363	471	21	111	596
1996	77	140	254	151	257	438	0	0	0

Savannah River 1996

Figure 16. Age-Adjusted Rates per 1,000 for Selected Diagnostic Categories by Gender, 1993 to 1996  
Rate per 1,000

Year	All Diagnostic Categories			Cancer			Heart/Circulatory		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	178	187	197	1	2	4	11	14	16
1995	88	94	102	3	4	7	10	12	16
1996	82	88	96	1	2	3	9	11	14

Year	Lung/Respiratory			Injury and Poisoning		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	50	54	60	14	17	20
1995	12	14	17	12	15	18
1996	15	18	22	7	9	11

Rate per 1,000

Year	All Diagnostic Categories			Cancer			Heart/Circulatory		
	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1994	450	482	517	1	2	4	8	12	16
1995	185	200	217	1	3	6	6	8	12
1996	212	232	254	4	6	10	5	7	11

Year	Lung/Respiratory			Injury and Poisoning		
	Lower	Mid	Upper	Lower	Mid	Upper
1994	119	135	153	28	37	50
1995	30	36	43	15	18	23
1996	41	50	62	11	16	21

**Appendix M. Occupational Sentinel Absences (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 Absences [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 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 - Definitely 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
354M	Carpal tunnel syndrome	Nonproduction
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	Nonproduction

(CONTINUED)

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	Nonproduction
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	Nonproduction
073	Ornithosis	
082.0	Rocky Mountain spotted fever	
100.8	Leptospirosis	
115	Histoplasmosis	Nonproduction
117.1	Sporotrichosis	
147	Malignant neoplasm of nasopharynx	Nonproduction
160.0	Malignant neoplasm of nasal cavities	Nonproduction
161	Malignant neoplasm of larynx	Production
162	Malignant neoplasm of trachea, bronchus, and lung	Production
170	Malignant neoplasm of bone	Production

(CONTINUED)

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	Nonproduction
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	Nonproduction
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)	Nonproduction
493.0, 507.8	Extrinsic asthma	Nonproduction
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	

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

	Women					Men						Total
	Age Group				Total	Age Group					Total	
	16 - 29	30 - 39	40 - 49	50 - 59		16 - 29	30 - 39	40 - 49	50 - 59	60 +		
Occupational Group												
Office Management and Administration	2	1	3	4	10	0	0	2	4	0	6	16
Engineering, Scientific, and Health Care	0	1	2	1	4	1	1	4	0	1	7	11
Technical Support	3	10	8	1	22	1	26	18	3	0	48	70
Service	0	0	0	0	0	0	0	1	0	0	1	1
Crafts and Manual Labor	1	3	1	0	5	11	24	19	7	1	62	67
Nuclear Specialties	0	0	1	0	1	0	1	2	1	0	4	5
Power Operator	0	0	0	0	0	0	0	0	1	0	1	1
<b>Total</b>	<b>6</b>	<b>15</b>	<b>15</b>	<b>6</b>	<b>42</b>	<b>13</b>	<b>52</b>	<b>46</b>	<b>16</b>	<b>2</b>	<b>129</b>	<b>171</b>

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

**Appendix O.** 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	6	10	0	13	29	0	19	39	0
30 - 39	15	91	37	52	185	41	67	276	78
40 - 49	16	137	181	47	446	83	63	583	264
50 - 59	7	14	0	17	4	28	24	18	28
60 +	0	0	0	2	0	0	2	0	0
Total	44	252	218	131	664	152	175	916	370

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

	Women			Men			Total		
	# of Events	Days Restr- icted	Days Lost	# of Events	Days Restr- icted	Days Lost	# of Events	Days Restr- icted	Days Lost
Occupational Group									
Office Management and Administration	10	0	0	6	0	22	16	0	22
Engineering, Scientific, and Health Care	5	14	0	7	3	0	12	17	0
Technical Support	22	149	177	49	303	120	71	452	297
Service	0	0	0	1	0	0	1	0	0
Crafts and Manual Labor	6	84	41	63	358	0	69	442	41
Nuclear Specialties	1	5	0	4	0	10	5	5	10
Power Operator	0	0	0	1	0	0	1	0	0
Total	44	252	218	131	664	152	175	916	370

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

		Women					Men					Total	
		Age Group				Total	Age Group				Total		
		16 - 29	30 - 39	40 - 49	50 - 59		16 - 29	30 - 39	40 - 49	50 - 59			60 +
Diagnostic Category	ICD-9-CM Code												
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	0	1	0	1	0	1	3	1	0	5	6
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	1	0	0	1	1
-Disorders of Eye	360-379	0	0	1	0	1	0	1	2	1	0	4	5
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	0	0	1	1	2	0	0	0	0	0	0	2
-Chronic Obstructive Dis	490-496	0	0	1	1	2	0	0	0	0	0	0	2
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	1	1	0	1	3	0	0	2	0	0	2	5
-Other Inflammatory Conditions	690-698	1	1	0	1	3	0	0	2	0	0	2	5
<b>MUSCULOSKELETAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	0	2	2	4	1	5	2	2	0	10	14
-Arthropathies	710-719	0	0	0	2	2	0	0	0	1	0	1	3
-Dorsopathies	720-724	0	0	1	0	1	0	3	1	1	0	5	6
-Rheumatism, Excluding Back	725-729	0	0	1	0	1	1	2	1	0	0	4	5
<b>SYMPTOMS, SIGNS, &amp; ILL-DEFINED COND.</b>	<b>780-799</b>	0	1	0	0	1	0	1	1	0	0	2	3
-Symptoms	780-789	0	1	0	0	1	0	1	1	0	0	2	3

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

(CONTINUED)



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

		Women					Men					Total	
		Age Group				Total	Age Group				Total		
		16 - 29	30 - 39	40 - 49	50 - 59		16 - 29	30 - 39	40 - 49	50 - 59			60 +
Diagnostic Category	ICD-9-CM Code												
<b>INJURY AND POISONING</b>	<b>800-999</b>	<b>6</b>	<b>14</b>	<b>13</b>	<b>4</b>	<b>37</b>	<b>13</b>	<b>51</b>	<b>44</b>	<b>15</b>	<b>2</b>	<b>125</b>	<b>162</b>
-Fracture - Skull	800-804	0	0	0	0	0	0	0	1	0	0	1	1
-Fracture - Upper Limb	810-819	0	0	0	1	1	0	1	3	0	0	4	5
-Fracture - Lower Limb	820-829	0	1	1	0	2	1	0	1	0	0	2	4
-Sprains & Strains - Back	846-847	0	1	3	1	5	3	6	6	1	2	18	23
-Sprains & Strains - Other	840-845, 848	0	3	1	0	4	0	12	8	3	0	23	27
-Intracranial Injury	850-854	0	0	0	0	0	0	1	1	0	0	2	2
-Open Wound - Head, Neck, Trunk	870-879	1	2	1	0	4	0	4	6	0	0	10	14
-Open Wound - Upper Limb	880-887	1	2	1	0	4	3	7	4	7	0	21	25
-Open Wound - Lower Limb	890-897	0	1	0	0	1	0	0	0	0	0	0	1
-Superficial Injury	910-919	1	1	1	1	4	1	4	3	1	0	9	13
-Contusion	920-924	0	1	0	0	1	1	3	2	0	0	6	7
-Foreign Body Entering Orifice	930-939	0	0	0	0	0	2	4	2	2	0	10	10
-Burns	940-949	1	0	2	1	4	2	7	7	0	0	16	20

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

(CONTINUED)

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

		Women					Men					Total	
		Age Group				Total	Age Group				Total		
		16 - 29	30 - 39	40 - 49	50 - 59		16 - 29	30 - 39	40 - 49	50 - 59			60 +
Diagnostic Category	ICD-9-CM Code												
-Complications & Unspecified Injuries	958-959	1	0	2	0	3	0	0	0	0	0	0	3
-Toxic Effects - Nonmedicinal	980-989	1	0	1	0	2	0	1	0	0	0	1	3
-Unspecified Effects - External Causes	990-995	0	2	0	0	2	0	1	0	1	0	2	4
<b>Total</b>		<b>7</b>	<b>16</b>	<b>17</b>	<b>8</b>	<b>48</b>	<b>14</b>	<b>58</b>	<b>52</b>	<b>18</b>	<b>2</b>	<b>144</b>	<b>192</b>

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

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 - 59	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Diagnostic Category	ICD-9-CM Codes								
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	10	0	0	0	0	0	14	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	3	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	5	0	0	0
-Symptoms	780-789	0	0	19	0	0	0	0	0
-Fractures - Upper Limb	810-819	0	0	0	0	0	0	0	0
-Fractures - Lower Limb	820-829	0	0	37	30	0	0	0	0
-Back Sprains and Strains	846-847	0	0	0	7	122	181	0	0
-Other Sprains and Strains	840-845, 848	0	0	70	30	2	0	0	0
-Open Wounds Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0

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

(CONTINUED)

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

		Women							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 - 59	
		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 Wounds Upper Limb	880-887	0	0	0	0	0	0	0	0
-Open Wounds Lower Limb	890-897	0	0	0	0	0	0	0	0
-Superficial Injuries	910-919	0	0	0	0	0	0	0	0
-Bruises	920-924	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	5	0	0	0
-Unspecified Injuries	958-959	0	0	0	0	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0	0	0	0	0
-Adverse Reactions to External Causes	990-995	0	0	2	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)

**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 - 59		60 +	
		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	0	0	0	0	0	0
-Disorders of Eye	360-379	0	0	0	0	1	0	1	1	0	0
-Other Inflammatory Conditions	690-698	0	0	0	0	3	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	23	30	0	2	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	3	4	0	0	0	0	0
-Symptoms	780-789	0	0	0	0	84	60	0	0	0	0
-Fractures - Skull	800-804	0	0	0	0	0	0	0	0	0	0
-Fractures - Upper Limb	810-819	0	0	0	0	67	0	0	0	0	0
-Fractures - Lower Limb	820-829	0	0	0	0	0	1	0	0	0	0
-Back Sprains and Strains	846-847	6	0	41	1	21	0	3	0	0	0
-Other Sprains and Strains	840-845, 848	0	0	107	7	162	20	0	27	0	0
-Intracranial Injuries	850-854	0	0	0	1	84	60	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)

**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 - 59		60 +	
		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 Wounds Head, Neck, Trunk	870-879	0	0	0	0	11	0	0	0	0	0
-Open Wounds Upper Limb	880-887	23	0	13	0	0	0	0	0	0	0
-Superficial Injuries	910-919	0	0	1	0	0	0	0	0	0	0
-Bruises	920-924	0	0	0	0	118	0	0	0	0	0
-Foreign Bodies Entering Orifice	930-939	0	0	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	0	0	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0	0	0	0	0	0	0
-Adverse Reactions to External Causes	990-995	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/age combinations with at least one occurrence appear in this table.

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

		Women				Men				Total	
		Age Group			Total	Age Group					Total
		16 - 29	30 - 39	40 - 49		16 - 29	30 - 39	40 - 49	50 - 59		
Type of Accident	E Codes										
Accidental Poisoning - Nonmedicinal	E860-E869	0	1	0	1	0	0	0	0	0	1
Natural/Environmental Factors	E900-E909	1	0	1	2	0	1	1	1	3	5
Submersion/Suffocation/Foreign Bodies	E910-E915	0	0	0	0	2	4	2	2	10	10
Other Accidents	E916-E928	0	0	1	1	0	1	1	1	3	4
Adverse Effect - Medicinal/Biological	E930-E949	0	1	0	1	0	1	0	0	1	2

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

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

		Women					
		Age Group					
		16 - 29		30 - 39		40 - 49	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes						
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	0	0	5	0
Adverse Effect - Medicinal/Biological	E930-E949	0	0	2	0	0	0

\*OSHA events with >1 E code in the same accident type were counted only once.

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

(CONTINUED)



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

		Men							
		Age Group							
		16 - 29		30 - 39		40 - 49		50 - 59	
		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								
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	0	0	1	0	1	1
Adverse Effect - Medicinal/Bi- ological	E930-E949	0	0	0	0	0	0	0	0

\*OSHA events with >1 E code in the same accident type were counted only once.

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

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

		Women					
		Occupational Group					Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	
Diagnostic Category	ICD-9-CM Code						
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	0	1	0	0	1
-Disorders of Eye	360-379	0	0	1	0	0	1
<b>RESPIRATORY SYSTEM</b>	<b>460-519</b>	1	1	0	0	0	2
-Chronic Obstructive Dis	490-496	1	1	0	0	0	2
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	1	1	1	0	3
-Other Inflammatory Conditions	690-698	0	1	1	1	0	3
<b>MUSCULOSKELE- TAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	0	2	1	0	1	4
-Arthropathi- es	710-719	0	2	0	0	0	2
-Dorsopathies	720-724	0	0	1	0	0	1
-Rheumatism, Excluding Back	725-729	0	0	0	0	1	1

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

(CONTINUED)

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

		Women					
		Occupational Group					Total
		Office Management and Administration	Engineering, Scientific, and Health Care	Technical Support	Crafts and Manual Labor	Nuclear Specialties	
Diagnostic Category	ICD-9-CM Code						
<b>SYMPTOMS, SIGNS, &amp; ILL- DEFINED COND.</b>	<b>780-799</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>
-Symptoms	780-789	0	0	1	0	0	1
<b>INJURY AND POISONING</b>	<b>800-999</b>	<b>11</b>	<b>2</b>	<b>19</b>	<b>5</b>	<b>0</b>	<b>37</b>
-Fracture - Upper Limb	810-819	1	0	0	0	0	1
-Fracture - Lower Limb	820-829	1	0	1	0	0	2
-Sprains & Strains - Back	846-847	1	0	3	1	0	5
-Sprains & Strains - Other	840-845, 848	0	0	2	2	0	4
-Open Wound - Head, Neck, Trunk	870-879	0	1	3	0	0	4
-Open Wound - Upper Limb	880-887	0	0	3	1	0	4
-Open Wound - Lower Limb	890-897	0	0	1	0	0	1
-Superficial Injury	910-919	3	0	1	0	0	4

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

(CONTINUED)

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

		Women					
		Occupational Group					Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	
Diagnostic Category	ICD-9-CM Code						
-Contusion	920-924	0	0	0	1	0	1
-Burns	940-949	2	1	1	0	0	4
-Complicatio- ns & Unspecified Injuries	958-959	2	0	1	0	0	3
-Toxic Effects - Nonmedicinal	980-989	1	0	1	0	0	2
-Unspecified Effects - External Causes	990-995	0	0	2	0	0	2
<b>Total</b>		<b>12</b>	<b>6</b>	<b>23</b>	<b>6</b>	<b>1</b>	<b>48</b>

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- ration	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
<b>NERVOUS SYSTEM (NS) &amp; SENSE ORGANS</b>	<b>320-389</b>	0	0	1	0	3	1	0	<b>5</b>
-Disorders of Peripheral NS	350-359	0	0	0	0	0	1	0	1
-Disorders of Eye	360-379	0	0	1	0	3	0	0	4
<b>SKIN &amp; SUBCUTANEOUS TISSUE</b>	<b>680-709</b>	0	1	1	0	0	0	0	<b>2</b>
-Other Inflammatory Conditions	690-698	0	1	1	0	0	0	0	2
<b>MUSCULOSKELE- TAL &amp; CONNECTIVE TISSUE</b>	<b>710-739</b>	3	0	4	0	2	1	0	<b>10</b>
-Arthropathi- es	710-719	1	0	0	0	0	0	0	1
-Dorsopathies	720-724	2	0	3	0	0	0	0	5
-Rheumatism, Excluding Back	725-729	0	0	1	0	2	1	0	4
<b>SYMPTOMS, SIGNS, &amp; ILL- DEFINED COND.</b>	<b>780-799</b>	0	0	1	0	1	0	0	<b>2</b>

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- ration	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Symptoms	780-789	0	0	1	0	1	0	0	2
<b>INJURY AND POISONING</b>	<b>800-999</b>	<b>5</b>	<b>6</b>	<b>47</b>	<b>1</b>	<b>63</b>	<b>2</b>	<b>1</b>	<b>125</b>
-Fracture - Skull	800-804	1	0	0	0	0	0	0	1
-Fracture - Upper Limb	810-819	0	0	1	0	3	0	0	4
-Fracture - Lower Limb	820-829	0	0	1	0	1	0	0	2
-Sprains & Strains - Back	846-847	0	1	8	0	9	0	0	18
-Sprains & Strains - Other	840-845, 848	1	1	13	0	7	1	0	23
-Intracranial Injury	850-854	0	0	2	0	0	0	0	2
-Open Wound - Head, Neck, Trunk	870-879	1	0	4	0	5	0	0	10
-Open Wound - Upper Limb	880-887	2	2	6	0	10	0	1	21
-Superficial Injury	910-919	0	0	3	0	5	1	0	9

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

(CONTINUED)

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

		Men							
		Occupational Group							Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Engi- neer- ing, Scie- ntif- ic, and Heal- th Care	Tech- nical Supp- ort	Serv- ice	Craf- ts and Manu- al Labor	Nucl- ear Spec- ialt- ies	Power Oper- ator	
Diagnostic Category	ICD-9-CM Code								
-Contusion	920-924	0	0	2	0	4	0	0	6
-Foreign Body Entering Orifice	930-939	0	0	1	0	9	0	0	10
-Burns	940-949	0	1	6	1	8	0	0	16
-Toxic Effects - Nonmedicinal	980-989	0	0	0	0	1	0	0	1
-Unspecified Effects - External Causes	990-995	0	1	0	0	1	0	0	2
<b>Total</b>		<b>8</b>	<b>7</b>	<b>54</b>	<b>1</b>	<b>69</b>	<b>4</b>	<b>1</b>	<b>144</b>

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

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

		Women									
		Occupational Group									
		Office Management and Administration		Engineering, Scientific, and Health Care		Technical Support		Crafts and Manual Labor		Nuclear Specialties	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes										
-Disorders of Eye	360-379	0	0	0	0	0	0	0	0	0	0
-Chronic Obstructive Diseases	490-496	0	0	0	0	0	0	0	0	0	0
-Other Inflammatory Conditions	690-698	0	0	14	0	10	0	0	0	0	0
-Arthropathies	710-719	0	0	0	0	0	0	0	0	0	0
-Dorsopathies	720-724	0	0	0	0	3	0	0	0	0	0
-Rheumatism, Excluding Back	725-729	0	0	0	0	0	0	0	0	5	0
-Symptoms	780-789	0	0	0	0	19	0	0	0	0	0
-Fractures - Upper Limb	810-819	0	0	0	0	0	0	0	0	0	0
-Fractures - Lower Limb	820-829	0	0	0	0	37	30	0	0	0	0
-Back Sprains and Strains	846-847	0	0	0	0	65	147	57	41	0	0
-Other Sprains and Strains	840-845, 848	0	0	0	0	45	30	27	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/occupational combinations with at least one occurrence appear in this table.

(CONTINUED)



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

		Women									
		Occupational Group									
		Office Management and Administration		Engineering, Scientific, and Health Care		Technical Support		Crafts and Manual Labor		Nuclear Specialties	
		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 Wounds Head, Neck, Trunk	870-879	0	0	0	0	0	0	0	0	0	0
-Open Wounds Upper Limb	880-887	0	0	0	0	0	0	0	0	0	0
-Open Wounds Lower Limb	890-897	0	0	0	0	0	0	0	0	0	0
-Superficial Injuries	910-919	0	0	0	0	0	0	0	0	0	0
-Bruises	920-924	0	0	0	0	0	0	0	0	0	0
-Burns	940-949	0	0	0	0	5	0	0	0	0	0
-Unspecified Injuries	958-959	0	0	0	0	0	0	0	0	0	0
-Adverse Reactions to Nonmedical Substances	980-989	0	0	0	0	0	0	0	0	0	0
-Adverse Reactions to External Causes	990-995	0	0	0	0	2	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/occupational combinations with at least one occurrence appear in this table.

(CONTINUED)

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

		Men													
		Occupational Group													
		Office Management and Administration		Engineering, Scientific, and Health Care		Technical Support		Service		Crafts and Manual Labor		Nuclear Specialties		Power Operator	
		Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost	Days Restricted	Days Lost
Diagnostic Category	ICD-9-CM Codes														
-Disorders of Peripheral NS	350-359	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Disorders of Eye	360-379	0	0	0	0	1	1	0	0	1	0	0	0	0	
-Other Inflammatory Conditions	690-698	0	0	0	0	3	0	0	0	0	0	0	0	0	
-Arthropathies	710-719	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Dorsopathies	720-724	0	2	0	0	23	30	0	0	0	0	0	0	0	
-Rheumatism, Excluding Back	725-729	0	0	0	0	4	0	0	0	0	0	0	3	0	
-Symptoms	780-789	0	0	0	0	84	60	0	0	0	0	0	0	0	
-Fractures - Skull	800-804	0	0	0	0	0	0	0	0	0	0	0	0	0	
-Fractures - Upper Limb	810-819	0	0	0	0	0	0	0	0	67	0	0	0	0	
-Fractures - Lower Limb	820-829	0	0	0	0	0	1	0	0	0	0	0	0	0	
-Back Sprains and Strains	846-847	0	0	0	0	37	1	0	0	34	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/occupational combinations with at least one occurrence appear in this table.

(CONTINUED)

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

		Men													
		Occupational Group													
		Office Management and Administration		Engineering, Scientific, and Health Care		Technical Support		Service		Crafts and Manual Labor		Nuclear Specialties		Power Operator	
		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														
-Other Sprains and Strains	840-845, 848	0	20	3	0	135	27	0	0	131	0	0	7	0	0
-Intracranial Injuries	850-854	0	0	0	0	84	61	0	0	0	0	0	0	0	0
-Open Wounds Head, Neck, Trunk	870-879	0	0	0	0	11	0	0	0	0	0	0	0	0	0
-Open Wounds Upper Limb	880-887	0	0	0	0	4	0	0	0	32	0	0	0	0	0
-Superficial Injuries	910-919	0	0	0	0	1	0	0	0	0	0	0	0	0	0
-Bruises	920-924	0	0	0	0	0	0	0	0	118	0	0	0	0	0
-Foreign Bodies Entering Orifice	930-939	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
-Adverse Reactions to Nonmedical Substances	980-989	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/occupational combinations with at least one occurrence appear in this table.

(CONTINUED)

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

		Men													
		Occupational Group													
		Office Management and Administration		Engineering, Scientific, and Health Care		Technical Support		Service		Crafts and Manual Labor		Nuclear Specialties		Power Operator	
		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														
-Adverse Reactions to External Causes	990-995	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/occupational combinations with at least one occurrence appear in this table.

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

		Women		
		Occupation- al Group		Total
		Offi- ce Mana- geme- nt and Admi- nist- rati- on	Tech- nical Supp- ort	
Type of Accident	E CODES			
Accidental Poisoning - Nonmedicinal	E860-E869	0	1	1
Natural/Envi- ronmental Factors	E900-E909	1	1	2
Other Accidents	E916-E928	0	1	1
Adverse Effect - Medicinal/Bi- ological	E930-E949	0	1	1

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

(CONTINUED)

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

		Men			
		Occupational Group			Total
		Engineering, Scientific, and Health Care	Technical Support	Crafts and Manual Labor	
Type of Accident	E CODES				
Natural/Environmental Factors	E900-E909	0	1	2	3
Submersion/Suffocation/ Foreign Bodies	E910-E915	0	1	9	10
Other Accidents	E916-E928	0	2	1	3
Adverse Effect - Medicinal/Biological	E930-E949	1	0	0	1

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

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

		Women			
		Occupational Group			
		Office Management and Administration		Technical Support	
		Days Restricted	Days Lost	Days Restricted	Days Lost
Type of Accident	E Codes				
Accidental Poisoning - Nonmedicinal	E860-E869	0	0	0	0
Natural/Environmental Factors	E900-E909	0	0	0	0
Other Accidents	E916-E928	0	0	5	0
Adverse Effect - Medicinal/Biological	E930-E949	0	0	2	0

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

(CONTINUED)

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

		Men					
		Occupational Group					
		Engineering, Scientific, and Health Care		Technical Support		Crafts and Manual Labor	
		Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost	Days Res- tri- cted	Days Lost
Type of Accident	E Codes						
Natural/Envi- ronmental Factors	E900-E909	0	0	0	0	0	0
Submersion/S- uffocation/F- oreign Bodies	E910-E915	0	0	0	0	0	0
Other Accidents	E916-E928	0	0	1	1	1	0
Adverse Effect - Medicinal/Bi- ological	E930-E949	0	0	0	0	0	0

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



Savannah River 1996

Figure 35. Age-Adjusted Rates per 1,000 for All Diagnostic Categories Combined for Men by Occupation, 1995 to 1997  
Rate per 1,000

	Office Management and Administration			Engineers, Scientists, and Health Care			Technical Support			Service		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	3	5	8	2	4	7	3	6	10	1	10	67
1996	2	3	7	1	3	8	6	8	12	2	16	115
1997												

	Crafts and Manual Labor			Nuclear Specialties			Power Operator		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	9	16	27	9	15	25	4	20	98
1996	44	59	80	2	7	21	2	13	94
1997									

Figure 36. Age-Adjusted Rates per 1,000 for All Diagnostic Categories Combined for Women by Occupation, 1995 to 1997  
Rate per 1,000

	Office Management and Administration			Engineers, Scientists, and Health Care			Technical Support			Service		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	2	5	9	<1	1	9	10	21	42	1	9	63
1996	4	8	15	12	29	70	10	18	33	0	0	0
1997												

	Crafts and Manual Labor			Nuclear Specialties			Power Operator		
Year	Lower	Mid	Upper	Lower	Mid	Upper	Lower	Mid	Upper
1995	0	0	0	2	6	17	2	18	126
1996	12	33	94	1	4	30	0	0	0
1997									

Figure 37. Age-Adjusted Rates per 1,000 for Injury and Poisoning by Gender, 1995 to 1997  
Rate per 1,000

	Injury and Poisoning Men			Injury and Poisoning Women		
Year	Lower	Mid	Upper	Lower	Mid	Upper
1995	5	6	9	4	6	10
1996	9	12	15	7	10	14
1997						

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

Diagnostic Category	Office Management and Administration 3,645 Person-Years				Engineering, Scientific, and Health Care 3,114 Person-Years				Technical Support 5,882 Person-Years			
	Persons with 1+ Event*	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event*	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event*	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	16	0.3	0.1	0.5	11	0.3	0.1	0.5	70	1.0	0.7	1.4
Musculoskeletal & Connective Tissue	2	0.6	0.2	2.3	1	0.4	0.1	2.4	5	1.0	0.3	3.4
Injury & Poisoning	13	0.3	0.1	0.5	8	0.2	0.1	0.4	62	1.1	0.8	1.5
Sprains & Strains-Back	1	0.1	0.005	1.3	1	0.1	0.01	1.3	11	1.7	0.7	3.9
Sprains & Strains-Other	1	0.2	0.02	1.2	1	0.1	0.02	1.1	14.0	1.7	0.7	4.0
Open Wound-Head, Neck, Trunk	1	0.3	0.04	1.5	1	0.3	0.1	2.2	7	1.3	0.5	3.5
Open Wound-Upper Limb	2	0.3	0.1	1.2	2	0.3	0.1	1.1	9	0.9	0.4	2.1
Superficial Injury	3	0.8	0.1	3.8	0				4	0.7	0.2	2.2
Burns	2	0.2	0.03	1.8	2	0.4	0.1	1.8	7	0.7	0.3	1.9

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

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

\*\*\* CI = Confidence Limit

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

Diagnostic Category	Service 94 Person-Years				Crafts and Manual Labor 1,364 Person-Years				Nuclear Specialties 530 Person-Years			
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***
All Diagnostic Categories	1	0.9	0.1	6.1	67	6.9	5.0	9.6	5	0.8	0.3	2.0
Musculoskeletal & Connective Tissue	0				2	2.1	0.4	10.5	2	5.8	1.3	27.1
Injury & Poisoning	1	1.0	0.1	6.9	61	7.3	5.2	10.4	2	0.4	0.1	1.5
Sprains & Strains-Back	0				9	7.1	2.9	17.1	0			
Sprains & Strains-Other	0				8	4.4	1.9	10	1	1.1	0.1	7.9
Open Wound-Head, Neck, Trunk	0				5	6.6	2.1	21.2	0			
Open Wound-Upper Limb	0				11	7.1	3.1	16.4	0			
Superficial Injury	0				5	7.8	2.2	28.0	1	2.5	0.3	20.4
Burns	1	7.2	1.0	51.6	8	6.9	2.7	17.7	0			

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

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

\*\*\* CI = Confidence Limit

(CONTINUED)

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

Diagnostic Category	Power Operator 82 Person-Years				Total Persons with 1+ Event
	Persons with 1+ Event *	RR**	Lower 95% CI***	Upper 95% CI***	
All Diagnostic Categories	1	1.1	0.2	7.8	171
Musculoskeletal & Connective Tissue	0				12
Injury & Poisoning	1	1.2	0.2	8.9	148
Sprains & Strains-Back	0				22
Sprains & Strains-Other	0				25
Open Wound-Head, Neck, Trunk	0				14
Open Wound-Upper Limb	1	7.4	1.0	56.4	25
Superficial Injury	0				13
Burns	0				20

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

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

\*\*\* CI = Confidence Limit