

Supplementary tables

Table S1. Associations among the rates of incidence by race with age, stage, grade, ER status, PR status and marital status in the population of 413,437 patients analyzed

	Race groups						
	All Patients	Caucasian	African American	Native American	Asian	Hawaiian/ Pacific Islander	
All Patients	413,437	341,210	38,462	1,937	27,656	4,172	
Age							
20	539	354	119	3	53	10	p = 0 (Chi square)
30	8,851	6,483	1,382	54	813	119	
40	59,448	45,745	7,141	376	5,253	933	
50	92,983	74,360	9,727	516	7,192	1,188	
60	111,960	92,657	10,163	553	7,486	1,101	
70	72,464	62,055	5,519	287	4,094	509	
80	56,126	49,610	3,690	123	2,432	271	
90+	11,066	9,946	721	25	333	41	
Stage							
I	205,540	174,851	14,570	834	13,315	1,970	p = 0 (Chi Square)
II	151,959	122,530	16,475	777	10,490	1,687	
III	55,938	43,829	7,417	326	3,851	515	
Grade							
1	77,777	67,926	4,272	325	4,544	710	p = 0 (Chi Square)
2	177,756	149,476	13,492	792	12,125	1,871	
3	157,904	123,808	20,698	820	10,987	1,591	
ER Status							
+	323,937	272,897	24,422	1,471	21,794	3,353	p = 0 (Chi Square)
-	89,500	68,313	14,040	466	5,862	819	
PR Status							
+	281,703	237,739	20,501	1,314	19,234	2,915	p = 0 (Chi Square)
-	131,734	103,471	17,961	623	8,422	1,257	
Marital Status							
Single	53,491	38,657	10,605	336	3,373	520	p = 0 (Chi Square)
Married	247,073	208,943	15,131	1,054	19,005	2,940	
Separated	3,868	2,699	868	32	232	37	
Divorced	44,232	36,026	5,843	274	1,833	256	
Widowed	64,773	54,885	6,015	241	3,213	419	

Table S2. Associations among rates of incidence by age with stage, grade, ER status, PR status and marital status in the 413,437 patients analyzed

	Age groups (years)									
	All Patients	20	30	40	50	60	70	80	90+	
All Patients	413,437	539	8,851	59,448	92,983	111,960	72,464	56,126	11,066	
Stage										
I	205,540	148	2,405	22,516	42,543	59,118	42,151	31,645	5,014	p = 0 (Chi Square)
II	151,959	276	4,334	26,128	36,603	39,018	22,839	18,359	4,402	
III	55,938	115	2,112	10,804	13,837	13,824	7,474	6,122	1,650	
Grade										
1	77,777	21	476	6,734	16,493	22,535	16,655	12,705	2,158	p = 0 (Chi Square)
2	177,756	172	2,646	22,918	38,035	48,670	33,388	26,740	5,187	
3	157,904	346	5,729	29,796	38,455	40,755	22,421	16,681	3,721	
ER Status										
+	323,937	346	5,318	42,454	70,293	88,413	60,179	47,615	9,319	p = 0 (Chi Square)
-	89,500	193	3,533	16,994	22,690	23,547	12,285	8,511	1,747	
PR Status										
+	281,703	298	4,736	39,251	62,804	75,055	51,551	40,278	7,730	p = 0 (Chi Square)
-	131,734	241	3,336	4,115	15,848	20,197	20,913	30,179	36,905	
Marital Status										
Single	53,491	373	2,771	11,479	14,780	13,358	5,997	3,892	841	p = 0 (Chi Square)
Married	247,073	148	5,440	40,886	63,111	73,003	40,886	21,783	1,816	
Separated	3,868	6	105	814	1,181	1,079	453	200	30	
Divorced	44,232	12	495	5,689	11,458	14,912	7,567	3,676	423	
Widowed	64,773	0	40	580	2,453	9,608	17,561	26,575	7,956	

Table S3. Associations among rates of incidence by stage with grade, ER status, PR status and marital status in the 413,437 patients analyzed

	Stage				
	All Patients	I	II	III	
All Patients	413,437	205,540	151,959	55,938	
Grade					
1	77,777	57,144	17,646	2,987	p = 0 (Chi Square)
2	177,756	95,307	62,379	20,070	
3	157,904	53,089	71,934	32,881	
ER Status					
+	323,937	172,402	112,648	38,887	p = 0 (Chi Square)
-	89,500	33,138	39,311	17,051	
PR Status					
+	281,703	151,259	97,644	32,800	p = 0 (Chi Square)
-	131,734	54,281	54,315	23,138	
Marital Status					
Single	53,491	23,191	21,531	8,769	p = 0 (Chi Square)
Married	247,073	125,800	89,630	31,643	
Separated	3,868	1,576	1,563	729	
Divorced	44,232	21,146	16,659	6,427	
Widowed	64,773	33,827	22,576	8,370	

Table S4. Associations among rates of incidence by grade with ER status, PR status and marital status in the 413,437 patients analyzed

	Grade				
	All Patients	1	2	3	
All Patients	413,437	77,777	177,756	157,904	
ER Status					
+	323,937	75,282	159,685	88,970	p = 0 (Chi Square)
-	89,500	2,495	18,071	68,934	
PR Status					
+	281,703	67,457	140,347	73,899	p = 0 (Chi Square)
-	131,734	10,320	37,409	84,005	
Marital Status					
Single	53,491	8,857	22,120	22,514	p < 10 ⁻¹⁵⁰ (Chi Square)
Married	247,073	46,714	105,640	94,719	
Separated	3,868	618	1,517	1,733	
Divorced	44,232	8,242	18,496	17,494	
Widowed	64,773	13,346	29,983	21,444	

Table S5. Associations among rates of incidence by ER and PR status with marital status at presentation in the 413,437 patients analyzed

Hormone Status	All Patients	Single	Married	Separated	Divorced	Widowed
All Patients	413,437	53,491	247,073	3,868	44,232	64,773
ER+	323,937	40,926	193,031	2,814	33,897	53,269
ER-	89,500	12,565	54,042	1,054	10,335	11,504
					p < 10 ⁻¹⁵⁰ (Chi Square)	
PR+	281,703	35,621	169,145	2,430	29,384	45,123
PR-	131,734	17,870	77,928	1,438	14,848	19,650
					p < 10 ⁻⁵⁰ (Chi Square)	

Table S6. Associations among rates of incidence by ER status with PR status at presentation in the 413,437 patients analyzed

Hormone Status	All Patients	PR+	PR-
All Patients	413,437	281,703	131,734
ER+	323,937	274,288	49,649
ER-	89,500	7,415	82,085
		p = 0 (Chi Square)	

Table S7. Number of patients in cells stratified by **three variables: age**, (10 yr. increments), **stage**, and **ER status**, or **age, stage and PR status**.

Age	Stage	Number of patients (Caucasian /African American)	African Americans/ Caucasians (Ratio to population)	Number of patients (Caucasian /African American)	African Americans/ Caucasians (Ratio to population)	Number of patients (Caucasian /African American)	African Americans/ Caucasians (Ratio to population)	Number of patients (Caucasian /African American)	African Americans/ Caucasians (Ratio to population)
		ER+		ER-		PR+		PR-	
	All patients		0.089 (0.79)		0.206 (1.82)		0.086 (0.76)		0.174 (1.54)
40	I	14055/1367	0.097 (0.86)	3909/ 656	0.168 (1.49)	13262 1223	0.092 (0.81)	4702/ 800	0.170 (1.50)
50	I	28981/2294	0.079 (0.70)	6096/1142	0.187 (1.65)	26321/2016	0.077 (0.68)	8756/1420	0.162 (1.43)
60	I	42533/3041	0.071 (0.63)	7594/1293	0.170 (1.50)	36736/2512	0.068 (0.60)	13391/1822	0.136 (1.20)
70	I	32167/1982	0.062 (0.49)	4577/ 629	0.137 (1.21)	27831/1660	0.060 (0.53)	8913/ 951	0.107 (0.95)
80	I	25305/1291	0.051 (0.45)	3136/ 329	0.105 (0.93)	21638/1065	0.049 (0.43)	6803/ 555	0.082 (0.73)
40	II	13706/1875	0.137 (1.21)	6052/1583	0.262 (2.32)	12637/1652	0.131 (1.16)	7121/1806	0.254 (2.25)
50	II	21218/2391	0.113 (1.00)	7449/1961	0.263 (2.33)	18939/2046	0.108 (0.96)	9728/2306	0.237 (2.10)
60	II	24346/2428	0.100 (0.85)	7286/1636	0.225 (1.99)	20610/1974	0.096 (0.85)	11022/2090	0.190 (1.68)
70	II	15481/1409	0.091 (0.81)	3747/ 662	0.177 (1.57)	13150/1166	0.089 (0.79)	6078/ 905	0.149 (1.32)
80	II	13217/1057	0.080 (0.71)	2744/ 406	0.148 (1.31)	11097/ 883	0.080 (0.71)	4864/ 580	0.119 (1.05)
40	III	5501/ 897	0.164 (1.45)	2522/ 763	0.303 (2.68)	4973/ 772	0.155 (1.37)	3050/ 888	0.291 (2.58)
50	III	7444/1068	0.143 (1.27)	3172/ 871	0.275 (2.43)	6427/ 871	0.136 (1.20)	4189/1068	0.255 (2.26)
60	III	7835/1021	0.130 (1.15)	3063/ 744	0.243 (2.15)	6358/ 794	0.125 (1.11)	4540/ 971	0.214 (1.89)
70	III	4534/ 547	0.121 (1.07)	1549/ 290	0.187 (1.65)	3804/ 439	0.115 (1.02)	2279/ 398	0.175 (1.55)
80	III	3981/ 392	0.098 (0.87)	1227/ 215	0.175 (1.55)	3259/ 287	0.088 (0.79)	1949/ 320	0.164 (1.45)

Table S8. Number of patients in cells stratified by **four variables: age**, (10 yr. increments), **stage, grade** and **ER status**, or **age, stage, grade** and **PR status**.

Age	Stage	Number of patients (Caucasian /African American)	African Americans/ Caucasians (Ratio to population)	Number of patients (Caucasian /African American)	African Americans/ Caucasians (Ratio to population)	Number of patients (Caucasian /African American)	African Americans/ Caucasians (Ratio to population)	Number of patients (Caucasian /African American)	African Americans/ Caucasians (Ratio to population)
		ER+		ER-		PR+		PR-	
	All patients		0.089 (0.79)		0.206 (1.82)		0.086 (0.76)		0.174 (1.54)
Grade 1									
40	I	3559/ 259	0.073 (0.65)	146/ 16	0.110 (0.97)	3421/ 238	0.070 (0.62)	284/ 37	0.130 (1.15)
50	I	9509/ 548	0.058 (0.51)	326/ 39	0.120 (1.06)	8813/ 497	0.056 (0.50)	1022/ 90	0.088 (0.78)
60	I	14388/ 784	0.054 (0.48)	400/ 44	0.110 (0.97)	12676/ 662	0.052 (0.46)	2112/ 166	0.079 (0.70)
70	I	11201/ 559	0.050 (0.44)	293/ 33	0.113 (1.00)	9867/ 480	0.049 (0.43)	1627/ 112	0.069 (0.61)
80	I	8676/ 376	0.043 (0.38)	220/ 16	0.073 (0.65)	7560/ 305	0.040 (0.35)	1336/ 87	0.065 (0.57)
40	II	1430/ 168	0.117 (1.04)	68/ 9	0.132 (1.17)	1378/ 161	0.117 (1.04)	120/ 16	0.133 (1.18)
50	II	3485/ 292	0.084 (0.74)	112/ 18	0.161 (1.42)	3257/ 265	0.081 (0.72)	340/ 45	0.132 (1.17)
60	II	4170/ 306	0.073 (0.65)	134/ 11	0.082 (0.73)	3697/ 255	0.069 (0.61)	607/ 62	0.102 (0.90)
70	II	2775/ 187	0.067 (0.59)	87/ 12	0.138 (1.22)	2482/ 161	0.065 (0.58)	380/ 38	0.100 (0.88)
80	II	2162/ 147	0.068 (0.60)	64/ 4	0.063 (0.56)	1908/ 127	0.067 (0.59)	318/ 24	0.075 (0.66)
40	III	284/ 42	0.148 (1.31)	18/ 3	0.167 (1.48)	267/ 40	0.150 (1.33)	35/ 5	0.143 (1.27)
50	III	608/ 73	0.120 (1.06)	30/ 10	0.333 (2.95)	563/ 65	0.115 (1.02)	75/ 18	0.240 (2.12)
60	III	623/ 64	0.103 (0.91)	42/ 4	0.095 (0.84)	549/ 52	0.095 (0.84)	116/ 16	0.138 (1.22)
70	III	379/ 33	0.087 (0.77)	16/ 3	0.188 (1.66)	333/ 29	0.087 (0.77)	62/ 7	0.113 (1.00)
80	III	355/ 31	0.087 (0.77)	24/ 2	0.083 (0.73)	294/ 28	0.095 (0.84)	85/ 5	0.059 (0.52)
Grade 2									
40	I	7120/ 644	0.090 (0.80)	820/ 115	0.140 (1.24)	6733/ 592	0.088 (0.78)	1207/ 167	0.138 (1.22)
50	I	14161/1078	0.076 (0.67)	1503/ 242	0.161 (1.42)	12952/ 959	0.074 (0.65)	2712/ 361	0.133 (1.18)
60	I	21043/1529	0.073 (0.65)	2104/ 333	0.158 (1.40)	18277/1278	0.070 (0.62)	4870/ 584	0.120 (1.06)
70	I	16134/1019	0.063 (0.56)	1476/ 180	0.122 (1.08)	14023/ 851	0.061 (0.54)	3587/ 348	0.097 (0.86)
80	I	12821/ 683	0.053 (0.47)	1113/ 111	0.100 (0.88)	10973/ 570	0.052 (0.46)	2961/ 224	0.076 (0.67)
40	II	6588/ 773	0.117 (1.04)	806/ 183	0.227 (2.00)	6175/ 687	0.111 (0.98)	1219/ 269	0.221 (1.96)
50	II	10462/1010	0.097 (0.86)	1167/ 223	0.191 (1.69)	9547/ 887	0.093 (0.82)	2082/ 346	0.166 (1.47)
60	II	12323/1121	0.091 (0.81)	1238/ 253	0.204 (1.81)	10630/ 925	0.087 (0.77)	2931/ 449	0.153 (1.35)
70	II	8043/ 661	0.082 (0.73)	708/ 106	0.150 (1.33)	6921/ 551	0.080 (0.71)	1830/ 216	0.118 (1.04)
80	II	7086/ 510	0.072 (0.64)	624/ 97	0.155 (1.37)	6086/ 445	0.073 (0.65)	1624/ 162	0.100 (0.88)
40	III	2356/ 335	0.142 (1.26)	383/ 103	0.269 (2.38)	2161/ 282	0.130 (1.15)	578/ 156	0.270 (2.39)
50	III	3392/ 427	0.126 (1.12)	509/ 87	0.179 (1.58)	3010/ 353	0.117 (1.04)	891/ 161	0.181 (1.60)
60	III	3669/ 409	0.111 (0.98)	479/ 109	0.228 (2.02)	3041/ 320	0.105 (0.93)	1107/ 198	0.179 (1.58)
70	III	2169/ 224	0.103 (0.91)	294/ 47	0.160 (1.42)	1864/ 182	0.098 (0.87)	599/ 89	0.149 (1.32)
80	III	1873/ 168	0.090 (0.80)	226/ 41	0.181 (1.60)	1570/ 118	0.075 (0.66)	529/ 91	0.172 (1.52)
Grade 3									
40	I	3376/ 464	0.137 (1.21)	2943/ 525	0.178 (1.58)	3108/ 393	0.126 (1.12)	3211/ 596	0.186 (1.65)
50	I	5311/ 668	0.126 (1.12)	4267 861	0.202 (1.79)	4556/ 560	0.123 (1.09)	5022/ 969	0.193 (1.71)
60	I	7102/ 728	0.103 (0.91)	5090/ 916	0.180 (1.59)	5783/ 572	0.099 (0.88)	6409/1072	0.167 (1.48)
70	I	4832/ 404	0.084 (0.74)	2808/ 416	0.148 (1.31)	3941/ 329	0.083 (0.73)	3699/ 491	0.133 (1.18)
80	I	3808/ 232	0.061 (0.54)	1803/ 202	0.112 (0.99)	3105/ 190	0.061 (0.54)	2506/ 244	0.097 (0.86)
40	II	5688/ 934	0.164 (1.45)	5178/1391	0.269 (2.38)	5084/ 804	0.158 (1.40)	5782/1521	0.263 (2.33)
50	II	7271/1089	0.150 (1.33)	6170/1720	0.279 (2.47)	6135/ 894	0.146 (1.29)	7306/1915	0.262 (2.32)
60	II	7853/1001	0.127 (1.12)	5914/1372	0.232 (2.05)	6283/ 794	0.126 (1.12)	7484/1579	0.211 (1.87)
70	II	4663/ 561	0.120 (1.06)	2952/ 544	0.184 (1.63)	3747/ 454	0.121 (1.07)	3868/ 651	0.168 (1.49)
80	II	3969/ 400	0.101 (0.89)	2056/ 305	0.148 (1.31)	3103/ 311	0.100 (0.88)	2922/ 394	0.135 (1.19)
40	III	2861/ 520	0.182 (1.61)	2121/ 657	0.310 (2.74)	2545/ 450	0.177 (1.57)	2437/ 727	0.298 (2.64)
50	III	3444/ 568	0.165 (1.46)	2633/ 774	0.294 (2.60)	2854/ 453	0.159 (1.41)	3223/ 889	0.276 (2.44)
60	III	3543/ 548	0.155 (1.37)	2542/ 631	0.248 (2.19)	2768/ 422	0.152 (1.35)	3317/ 757	0.228 (2.02)
70	III	1986/ 290	0.146 (1.29)	1239/ 240	0.194 (1.72)	1607/ 228	0.142 (1.26)	1618/ 302	0.187 (1.65)
80	III	1753/ 193	0.110 (0.97)	977/ 172	0.176 (1.56)	1395/ 141	0.101 (0.89)	1335/ 224	0.168 (1.49)

Table S9a. Number of patients in cells stratified by **four variables: age**, (10 yr. increments), **stage**, **marital status (single, married or separated)** and **ER status**, or **age, stage, marital status (single, married or separated)** and **PR status**.

Age	Stage	Number of patients (Caucasian /African American)	Frequency of African Americans compared to Caucasians	Number of patients (Caucasian /African American)	Frequency of African Americans compared to Caucasians	Number of patients (Caucasian /African American)	Frequency of African Americans compared to Caucasians	Number of patients (Caucasian /African American)	Frequency of African Americans compared to Caucasians
		ER+		ER-		PR+		PR-	
	All patients		0.089 (0.79)		0.206 (1.82)		0.086 (0.76)		0.174 (1.54)
Single									
40	I	2388/ 514	0.215 (1.90)	519/ 231	0.445 (3.94)	2252/ 458	0.203 (1.80)	655/ 287	0.438 (3.88)
50	I	3897/ 711	0.182 (1.61)	707/ 344	0.487 (4.31)	3542/ 619	0.175 (1.55)	1062/ 436	0.411 (3.64)
60	I	4401/ 680	0.155 (1.37)	663/ 275	0.415 (3.67)	3783/ 549	0.145 (1.28)	1281/ 406	0.317 (2.81)
70	I	2351/ 314	0.134 (1.19)	282/ 78	0.277 (2.45)	2024/ 261	0.129 (1.14)	609/ 131	0.215 (1.90)
80	I	1533/ 166	0.108 (0.96)	190/ 41	0.216 (1.91)	1323/ 130	0.098 (0.87)	400/ 77	0.193 (1.71)
40	II	2370/ 753	0.318 (2.81)	1019/ 619	0.607 (5.37)	2187/ 654	0.299 (2.65)	1202/ 718	0.597 (5.28)
50	II	3173/ 765	0.241 (2.13)	948/ 629	0.664 (5.88)	2841/ 653	0.230 (2.04)	1280/ 741	0.579 (5.12)
60	II	2873/ 599	0.208 (1.84)	719/ 381	0.530 (4.69)	2421/ 482	0.199 (1.76)	1171/ 498	0.425 (3.76)
70	II	1290/ 228	0.177 (1.57)	261/ 86	0.330 (2.92)	1071/ 186	0.174 (1.54)	480/ 128	0.267 (2.36)
80	II	916/ 156	0.170 (1.50)	166/ 54	0.325 (2.88)	770/ 136	0.177 (1.57)	312/ 74	0.237 (2.10)
40	III	979/ 361	0.369 (3.27)	431/ 309	0.717 (6.35)	893/ 314	0.352 (3.12)	517/ 356	0.689 (6.10)
50	III	1255/ 380	0.303 (2.68)	462/ 303	0.656 (5.81)	1086/ 299	0.275 (2.43)	631/ 384	0.609 (5.39)
60	III	914/ 270	0.295 (2.61)	340/ 212	0.624 (5.52)	720/ 216	0.300 (2.65)	534/ 266	0.498 (4.41)
70	III	384/ 107	0.279 (2.47)	128/ 48	0.375 (3.32)	312/ 86	0.276 (2.44)	200/ 69	0.345 (3.05)
80	III	308/ 51	0.166 (1.47)	72/ 28	0.389 (3.44)	241/ 42	0.174 (1.54)	139/ 37	0.266 (2.35)
Married									
40	I	10025/ 650	0.065 (0.58)	2941/ 328	0.112 (0.99)	9437/ 580	0.061 (0.54)	3529/ 398	0.113 (1.00)
50	I	20802/1050	0.050 (0.44)	4449/ 538	0.121 (1.07)	18927/ 922	0.049 (0.43)	6324/ 666	0.105 (0.93)
60	I	29265/1338	0.046 (0.41)	5328/ 583	0.109 (0.96)	25294/1117	0.044 (0.39)	9299/ 804	0.086 (0.76)
70	I	19174/ 689	0.036 (0.32)	2803/ 247	0.088 (0.78)	16621/ 579	0.035 (0.31)	5356/ 357	0.067 (0.59)
80	I	10588/ 303	0.029 (0.26)	1299/ 92	0.071 (0.63)	9082/ 254	0.028 (0.25)	2805/ 141	0.050 (0.44)
40	II	9705/ 887	0.091 (0.81)	4265/ 696	0.163 (1.44)	8913/ 798	0.090 (0.80)	5057/ 785	0.155 (1.37)
50	II	14726/1039	0.071 (0.63)	5227/ 869	0.166 (1.47)	13167/ 883	0.067 (0.59)	6786/1025	0.151 (1.34)
60	II	16004/ 999	0.062 (0.55)	4840/ 668	0.138 (1.22)	13602/ 821	0.060 (0.53)	7242/ 846	0.117 (1.04)
70	II	8752/ 459	0.052 (0.46)	2115/ 235	0.111 (0.98)	7446/ 387	0.052 (0.46)	3421/ 307	0.090 (0.80)
80	II	5004/ 224	0.045 (0.40)	1025/ 94	0.092 (0.81)	4196/ 195	0.046 (0.41)	1833/ 123	0.067 (0.59)
40	III	3842/ 387	0.101 (0.89)	1752/ 324	0.185 (1.64)	3458/ 332	0.096 (0.85)	2136/ 379	0.177 (1.57)
50	III	4921/ 436	0.089 (0.79)	2114/ 340	0.161 (1.42)	4264/ 366	0.086 (0.76)	2771/ 410	0.148 (1.31)
60	III	5000/ 374	0.075 (0.66)	1921/ 277	0.144 (1.27)	4107/ 295	0.072 (0.64)	2814/ 356	0.127 (1.12)
70	III	2443/ 147	0.060 (0.53)	803/ 95	0.118 (1.04)	2063/ 122	0.059 (0.52)	1183/ 120	0.101 (0.89)
80	III	1402/ 84	0.060 (0.53)	402/ 46	0.114 (1.01)	1153/ 60	0.052 (0.46)	651/ 70	0.108 (0.96)

Table S9b. Number of patients in cells stratified by four variables: **age**, (10 yr. increments), **stage**, **marital status (divorced or widowed)** and **ER status**, or **age, stage, marital status (divorced or widowed)** and **PR status**.

Age	Stage	Number of patients (Caucasian /African American)	Frequency of African Americans compared to Caucasians	Number of patients (Caucasian /African American)	Frequency of African Americans compared to Caucasians	Number of patients (Caucasian /African American)	Frequency of African Americans compared to Caucasians	Number of patients (Caucasian /African American)	Frequency of African Americans compared to Caucasians
		ER+		ER-		PR+		PR-	
	All patients		0.089 (0.79)		0.206 (1.82)		0.086 (0.76)		0.174 (1.54)
Divorced									
40	I	1372/ 155	0.113 (1.00)	381/ 76	0.199 (1.76)	1312/ 144	0.110 (0.97)	441/ 87	0.197 (1.74)
50	I	3349/ 384	0.115 (1.02)	707/ 206	0.291 (2.58)	3008/ 352	0.117 (1.04)	1048/ 238	0.227 (2.01)
60	I	5373/ 582	0.108 (0.96)	920/ 270	0.293 (2.59)	4620/ 475	0.103 (0.91)	1673/ 377	0.225 (1.99)
70	I	3162/ 302	0.096 (0.85)	435/ 94	0.216 (1.91)	2746/ 255	0.093 (0.82)	851/ 141	0.166 (1.47)
80	I	1549/ 126	0.081 (0.72)	235/ 32	0.136 (1.20)	1303/ 108	0.083 (0.73)	481/ 50	0.104 (0.92)
40	II	1344/ 177	0.132 (1.17)	619/ 203	0.328 (2.90)	1273/ 150	0.118 (1.04)	690/ 230	0.333 (2.95)
50	II	2580/ 427	0.166 (1.47)	984/ 352	0.358 (3.17)	2290/ 369	0.161 (1.42)	1274/ 410	0.322 (2.85)
60	II	3258/ 465	0.143 (1.27)	1030/ 315	0.306 (2.71)	2735/ 377	0.138 (1.22)	1553/ 403	0.259 (2.29)
70	II	1600/ 237	0.148 (1.31)	438/ 122	0.279 (2.47)	1345/ 186	0.138 (1.22)	693/ 173	0.250 (2.21)
80	II	883/ 106	0.120 (1.06)	186/ 38	0.204 (1.81)	737/ 89	0.121 (1.07)	332/ 55	0.166 (1.47)
40	III	537/ 104	0.194 (1.72)	276/ 81	0.293 (2.59)	501/ 91	0.182 (1.61)	312/ 94	0.301 (2.66)
50	III	959/ 163	0.170 (1.50)	446/ 160	0.359 (3.18)	817/ 131	0.160 (1.42)	588/ 192	0.327 (2.89)
60	III	1117/ 204	0.183 (1.62)	476/ 141	0.296 (2.62)	896/ 152	0.170 (1.50)	697/ 193	0.277 (2.45)
70	III	511/ 90	0.176 (1.56)	193/ 44	0.228 (2.02)	426/ 71	0.167 (1.48)	278/ 63	0.227 (2.01)
80	III	254/ 47	0.185 (1.64)	83/ 24	0.289 (2.56)	207/ 35	0.169 (1.50)	130/ 36	0.277 (2.45)
Widowed									
40	I	113/ 22	0.195 (1.73)	26/ 8	0.308 (2.73)	108/ 17	0.157 (1.39)	31/ 13	0.419 (3.71)
50	I	663/ 99	0.149 (1.32)	161/ 32	0.199 (1.76)	600/ 77	0.128 (1.13)	224/ 54	0.241 (2.13)
60	I	3189/ 380	0.119 (1.05)	632/ 136	0.215 (1.90)	2788/ 316	0.113 (1.00)	1033/ 200	0.194 (1.72)
70	I	7334/ 634	0.086 (0.76)	1036/ 204	0.197 (1.74)	6312/ 529	0.084 (0.74)	2058/ 309	0.150 (1.33)
80	I	11562/ 680	0.059 (0.52)	1403/ 160	0.114 (1.01)	9867/ 559	0.057 (0.50)	3098/ 281	0.091 (0.81)
40	II	136/ 21	0.154 (1.36)	54/ 20	0.370 (3.27)	123/ 19	0.154 (1.36)	67/ 22	0.328 (2.90)
50	II	486/ 90	0.185 (1.64)	209/ 70	0.335 (2.96)	419/ 81	0.193 (1.71)	276/ 79	0.286 (2.53)
60	II	1999/ 307	0.154 (1.36)	630/ 212	0.337 (2.98)	1679/ 244	0.145 (1.28)	950/ 275	0.289 (2.56)
70	II	3753/ 462	0.123 (1.09)	904/ 208	0.230 (2.04)	3212/ 388	0.121 (1.07)	1445/ 282	0.195 (1.73)
80	II	6372/ 558	0.088 (0.78)	1360/ 218	0.160 (1.42)	5356/ 452	0.084 (0.74)	2376/ 324	0.136 (1.20)
40	III	60/ 15	0.250 (2.21)	23/ 22	0.957 (8.47)	54/ 11	0.204 (1.81)	29/ 26	0.900 (7.96)
50	III	205/ 46	0.224 (1.98)	101/ 44	0.436 (3.86)	173/ 38	0.220 (1.95)	133/ 52	0.391 (3.46)
60	III	739/ 142	0.192 (1.70)	289/ 89	0.308 (2.73)	593/ 107	0.180 (1.59)	435/ 124	0.285 (2.52)
70	III	1168/ 196	0.168 (1.49)	413/ 98	0.237 (2.10)	981/ 155	0.158 (1.40)	600/ 139	0.232 (2.05)
80	III	2006/ 204	0.102 (0.90)	663/ 117	0.176 (1.56)	1649/ 144	0.087 (0.77)	1020/ 177	0.174 (1.54)