

**Supplemental Table 1.** Number of patients in each age group by cancer status and type.

Cancer Type	Age				Total
	≤ 40 y	41-50	51-60y	> 60 y	
Breast	232	172	832	804	<b>2040</b>
Prostate	94	34	242	846	<b>1216</b>
Lymphoma	146	145	318	493	<b>1102</b>
Leukemia	224	117	272	353	<b>966</b>
Non-melanoma skin	61	35	180	281	<b>557</b>
Vulvovaginal and uterus	68	72	180	207	<b>527</b>
Melanoma	73	39	140	221	<b>473</b>
Head and neck	54	25	130	202	<b>411</b>
Multiple myeloma	41	34	87	161	<b>323</b>
Lung	27	6	67	223	<b>323</b>
Endocrine	52	30	114	88	<b>284</b>
Ovary	31	30	83	103	<b>247</b>
Kidney	27	15	75	101	<b>218</b>
Urothelial	20	5	33	145	<b>203</b>
Soft tissue	35	27	51	80	<b>193</b>
Liver	9	11	40	77	<b>137</b>
Pancreas	9	7	30	70	<b>116</b>
Unknown primary	8	8	18	38	<b>72</b>
Total (cancer)	<b>1211</b>	<b>812</b>	<b>2892</b>	<b>4493</b>	<b>9408</b>
No cancer	410	395	1614	876	<b>3295</b>
<b>Total</b>	<b>1621</b>	<b>1207</b>	<b>4506</b>	<b>5369</b>	<b>12703</b>