Appendix 2. Characteristics of study population among patients with the four most common cancers by age group

	Total					Age 18-64 Years					Age ≥ 65 Years				
	Breast	Lung	Prostate	Colorectal		Breast	Lung	Prostate	Colorectal		Breast	Lung	Prostate	Colorectal	
n= sample size	985	201	726	299		511	71	168	130		474	130	558	169	
N= population size	2,258,403	459,545	1,734,866	597,870	P^a	1,078,239	150,515	417,855	249,297	P^a	1,180,164	308,999	1,317,011	248,573	P^a
Age															
Total (mean)	65.0	67.6	70.9	67.4	< .001	54.6	54.9	56.8	53.9	< .001	74.5	73.8	75.3	77.1	< .001
18-39 (%)	2.5	1.6	0.8	3.5	< .001	5.3	4.9	3.3	8.3	0.679					
40-64 (%)	45.2	31.2	23.3	38.2		94.7	95.1	96.7	91.7						
65+ (%)	52.3	67.2	75.9	58.3							100.0	100.0	100.0	100.0	
Sex (%)					< .001					< .001					< .001
Men	0.2	48.6	100.0	55.2		0.2	46.3	100.0	52.2		0.2	49.7	100.0	57.3	
Women	99.8	51.5	0.0	44.9		99.8	53.7	0.0	47.8		99.8	50.3		42.7	
Race/ethnicity (%)					< .01					0.141					< .05
White, non-Hispanic	79.3	84.7	79.3	74.3		71.5	80.3	79.2	68.6		86.4	86.9	79.4	78.3	
Black, non-Hispanic	9.8	10.9	13.5	10.6		12.2	12.4	13.4	11.5		7.7	10.2	13.5	9.9	
Hispanic	7.1	2.9	4.9	10.7		11.3	5.9	4.5	13.9		3.4	1.5	5.0	8.5	
Other, non-Hispanic	3.8	1.4	2.3	4.4		5.0	1.4	2.9	6.0		2.6	1.4	2.1	3.3	
Married (%)	55.1	53.7	67.7	49.6	< .001	67.5	60.6	67.9	49.8	0.091	43.7	50.4	67.6	49.4	< .001
Education (%)[b]					< .001					0.068					< .01
< High School	6.9	18.2	8.5	14.5		5.3	14.2	5.5	11.4		8.4	20.3	9.4	16.9	
High School graduate	37.1	45.4	30.4	38.1		31.1	43.1	25.3	35.1		42.8	46.7	32.1	40.4	
Some college or more	56.0	36.4	61.2	47.4		63.7	42.7	69.2	53.5		48.8	33.0	58.5	42.7	
Poverty status (%)[c]					< .001					< .001					< .001
Poor/low income	27.7	47.5	23.8	43.0		21.0	46.6	17.1	42.6		33.7	48.1	25.9	43.2	
Middle income	27.8	33.3	26.6	29.7		29.3	30.9	20.2	24.0		26.4	34.4	28.7	33.8	
High income	44.5	19.2	49.6	27.3		49.6	22.5	62.7	33.4		39.9	17.5	45.4	23.0	
No. of chronic conditions (%)					< .05					0.265					0.515
0	16.9	7.5	12.5	14.5		28.8	9.6	22.6	24.8		6.1	6.5	9.2	7.2	
1	24.0	17.0	22.8	21.3		30.0	25.5	32.3	27.3		20.4	12.8	19.8	16.9	
≥2	58.1	75.5	64.7	64.2		41.2	64.9	45.1	47.8		73.5	80.7	71.0	75.9	
Health insurance (%)					< .001					< .01					< .01
Any private	71.6	47.3	66.1	54.0		81.2	63.2	80.8	61.0		62.9	39.5	61.5	49.0	
Public only	27.1	48.4	32.9	41.6		16.2	23.6	15.2	28.4		37.1	60.5	38.5	51.0	
Uninsured	1.3	4.3	1.0	4.4		2.6	13.2	3.9	10.6		0.0	0.0	0.0	0.0	
Age ≥ 65 years															< .01
Medicare only											29.0	39.0	33.7	36.7	
Medicare and private											61.2	39.5	60.1	49.0	
Medicare and public											8.1	21.5	4.8	14.4	
No Medicare and any private/public											1.7	0.0	1.4	0.0	

[a] P-values reflect ANOVA test for differences among patients with breast, lung, prostate, and colorectal cancer.

[b] Missing cases were not included.

[c] Poverty status was constructed by dividing family income by the applicable poverty line based on family size and composition: Poor/low income (less than 200%), middle income (200% to less than 400%), and high income (greater than or equal 400%).