Table 1. Sociodemographic characteristics of survivors of various cancers

	Thyroid	Colon	Lung	Cervical	Breast	Prostate	Ovarian
N (%)	1195 (2.0)	3074 (5.2)	1252 (2.1)	3512 (6.0)	10314 (17.6)	5713 (9.8)	1304 (2.2)
Age (mean, SD)	59.1 (13.9)	70.5 (12.8)	68.9 (11.7)	53.7 (15.2)	67.4 (13.2)	72.2 (9.6)	60.2 (15.5)
Sex							
Female	979 (81.9)	1810 (58.9)	772 (61.7)	3512 (99.6)	10248 (99.4)		1304 (99.8)
Male	216 (18.1)	1264 (41.1)	480 (38.3)		66 (0.6)	5713 (99.8)	
Race, Ethnicity							
White only, Non-Hispanic	1018 (85.2)	2597 (84.5)	1073 (85.7)	2867 (81.3)	8801 (85.3)	4713 (82.4)	1067 (81.6)
Black only, Non-Hispanic	55 (4.6)	210 (6.8)	86 (6.9)	202 (5.7)	638 (6.2)	523 (9.1)	80 (6.1)
Hispanic	62 (5.2)	109 (3.6)	26 (2.1)	194 (5.5)	355 (3.4)	193 (3.4)	62 (4.7)
Other race only, Non-Hispanic	41 (3.4)	66 (2.2)	33 (2.6)	138 (3.9)	275 (2.7)	148 (2.6)	43 (3.3)
Multi-racial, Non-Hispanic	12 (1.0)	49 (1.6)	20 (1.6)	106 (3.0)	160 (1.6)	72 (1.3)	46 (3.5)
Marital status							
Married	715 (59.8)	1479 (48.1)	560 (44.7)	1510 (42.8)	4642 (45)	3877 (67.7)	558 (42.7)
Other	480 (40.2)	1595 (51.9)	692 (55.3)	2016 (57.2)	5672 (55)	1846 (32.3)	749 (57.3)
Education							
Less than High School	66 (5.5)	405 (13.2)	212 (16.9)	424 (12.0)	832 (8.1)	646 (11.3)	159 (12.2)
High School	336 (28.1)	1057 (34.4)	468 (37.4)	1164 (33.0)	3248 (31.5)	1566 (27.4)	429 (32.8)
Some College	356 (29.8)	816 (26.6)	326 (26.0)	1169 (33.2)	2962 (28.7)	1241 (21.7)	375 (28.7)
College	432 (36.2)	786 (25.6)	242 (19.3)	764 (21.7)	3258 (31.6)	2263 (39.5)	341 (26.1)
Income							
Less than $15,000	114 (9.5)	403 (13.1)	190 (15.2)	666 (18.9)	1159 (11.2)	397 (6.9)	227 (17.4)
$15,000 to less than $25,000	173 (14.5)	666 (21.7)	279 (22.3)	743 (21.1)	1946 (18.9)	917 (16.0)	295 (22.6)
$25,000 to less than $35,000	112 (9.4)	401 (13.0)	189 (15.1)	400 (11.3)	1287 (12.5)	754 (13.2)	132 (10.1)
$35,000 to less than $50,000	144 (12.1)	408 (13.3)	151 (12.1)	449 (12.7)	1392 (13.5)	959 (16.8)	173 (13.2)

$50,000 or more	502 (42.0)	709 (23.1)	223 (17.8)	890 (25.2)	2755 (26.7)	2091 (36.5)	293 (22.4)
Health care coverage							
Have health care coverage	700 (58.6)	796 (25.9)	359 (28.7)	2147 (60.9)	3605 (35.0)	1060 (18.5)	640 (49.0)
Do not have health care coverage	54 (4.5)	75 (2.4)	28 (2.2)	506 (14.4)	332 (3.2)	84 (1.5)	138 (10.6)
Don't know/Not sure/Refused	441 (36.9)	2203 (71.7)	865 (69.1)	873 (24.8)	6377 (61.8)	4579 (80.0)	529 (40.4)

Table 2: Odds of Reporting Poor Health-Related Quality of Life among Cancer Survivors

Cancer Site	Income	OR[1] [95% CI^1]	OR[2] [95% CI^2]	OR[3] [95% CI^3]
Thyroid	Less than $15,000*	Ref	Ref	Ref
n = 1195	$15,000 to less than $25,000	0.30 [0.11, 0.81]	0.56 [0.22, 1.42]	0.61 [0.22, 1.70]
	$25,000 to less than $35,000	0.30 [0.09, 1.06]	0.53 [0.16, 1.73]	0.37 [0.11, 1.26]
	$35,000 to less than $50,000	0.14 [0.04, 0.51]	0.45 [0.16, 1.24]	0.50 [0.16, 1.53]
	$50,000 or more	0.13 [0.04, 0.40]	0.21 [0.08, 0.57]	0.51 [0.18, 1.46]
Colon	Less than $15,000	Ref	Ref	Ref
n = 3074	$15,000 to less than $25,000	0.64 [0.35, 1.17]	0.64 [0.32, 1.28]	0.85 [0.39, 1.85]
	$25,000 to less than $35,000	0.39 [0.18, 0.86]	0.59 [0.25, 1.40]	0.36 [0.13, 1.02]
	$35,000 to less than $50,000	0.33 [0.15, 0.69]	0.54 [0.25, 1.19]	0.58 [0.24, 1.37]
	$50,000 or more	0.19 [0.09, 0.40]	0.20 [0.09, 0.42]	0.43 [0.18, 1.01]
Lung	Less than $15,000	Ref	Ref	Ref
n = 1252	$15,000 to less than $25,000	0.48 [0.22, 1.03]	0.40 [0.15, 1.07]	0.54 [0.15, 1.90]
	$25,000 to less than $35,000	0.36 [0.14, 0.89]	1.7 [0.46, 5.95]	0.58 [0.14, 2.33]
	$35,000 to less than $50,000	0.30 [0.11, 0.78]	0.22 [0.06, 0.72]	0.09 [0.02, 0.55]
	$50,000 or more	0.20 [0.08, 0.50]	0.41 [0.13, 1.24]	0.05 [0.01, 0.34]
Cervical	Less than $15,000	Ref	Ref	Ref
n = 3512	$15,000 to less than $25,000	0.44 [0.31, 0.63]	0.53 [0.38, 0.74]	0.74 [0.53, 1.03]
	$25,000 to less than $35,000	0.21 [0.13, 0.35]	0.36 [0.23, 0.55]	0.40 [0.26, 0.60]
	$35,000 to less than $50,000	0.18 [0.11, 0.30]	0.22 [0.14, 0.34]	0.28 [0.18, 0.43]
	$50,000 or more	0.09 [0.06, 0.16]	0.19 [0.12, 0.28]	0.27 [0.18, 0.39]
Breast	Less than $15,000	Ref	Ref	Ref

		OR[1] and 95% CI[^1]	OR[2] and 95% CI[^2]	OR[3] and 95% CI[^3]
n = 10314	$15,000 to less than $25,000	0.49 [0.34, 0.70]	0.52 [0.36, 0.75]	0.69 [0.47, 1.02]
	$25,000 to less than $35,000	0.28 [0.18, 0.44]	0.35 [0.23, 0.54]	0.31 [0.20, 0.50]
	$35,000 to less than $50,000	0.21 [0.13, 0.33]	0.29 [0.19, 0.43]	0.30 [0.19, 0.46]
	$50,000 or more	0.16 [0.10, 0.25]	0.20 [0.13, 0.30]	0.23 [0.15, 0.35]
Prostate	Less than $15,000	Ref	Ref	Ref
n = 5713	$15,000 to less than $25,000	1.70 [0.70, 4.10]	0.99 [0.40, 2.48]	0.41 [0.12, 1.34]
	$25,000 to less than $35,000	0.54 [0.20, 1.52]	0.52 [0.20, 1.41]	0.14 [0.04, 0.53]
	$35,000 to less than $50,000	0.41 [0.15, 1.13]	0.40 [0.16, 0.99]	0.32 [0.11, 0.95]
	$50,000 or more	0.14 [0.05, 0.39]	0.36 [0.15, 0.88]	0.19 [0.06, 0.57]
Ovarian	Less than $15,000	Ref	Ref	Ref
n = 1304	$15,000 to less than $25,000	0.33 [0.17, 0.64]	0.67 [0.36, 1.25]	0.40 [0.20, 0.81]
	$25,000 to less than $35,000	0.38 [0.16, 0.89]	0.42 [0.19, 0.95]	0.47 [0.20, 1.13]
	$35,000 to less than $50,000	0.33 [0.14, 0.75]	0.30 [0.14, 0.68]	0.14 [0.06, 0.35]
	$50,000 or more	0.27 [0.13, 0.60]	0.39 [0.19, 0.81]	0.20 [0.09, 0.45]

[1,2,3] : Adjusted odds ratio
^ 95% Confidence Interval
* Reference Group
OR[1] and 95% CI[^1]: Odds of reporting "poor" self-perceived health status
OR[2] and 95% CI[^2]: Odds of reporting more than two weeks per month of bad physical health days
OR[3] and 95% CI[^3]: Odds of reporting more than two weeks per month of bad mental health days

Supplementary Table 1. Health Related Quality of Life based sociodemographic characteristics of cancer survivors

N (%)	General Health			Physical Health			Mental Health		
	Good	Not good	p-value	Good	Not good	p-value	Good	Not good	p-value
Age (mean, SD)	66.3 (13.5)	67.3 (13.4)	< .01	66.9 (13.4)	66.0 (13.7)	< .01	67.6 (13.1)	59.2 (14.5)	< .01
Sex									
Female	12,569 (67.5%)	6,066 (32.5%)	0.36	14,443 (69.7%)	4,192 (74.0%)	< .01	16,076 (69.0%)	2,559 (82.6%)	< .01
Male	5,186 (66.9%)	2,570 (33.1%)		6,286 (30.3%)	1,470 (26.0%)		7,218 (31.0%)	538 (17.4%)	
Race, Ethnicity									
White only, Non-Hispanic	15,319 (86.3%)	6,817 (78.9%)	< .01	17,562 (84.7%)	4,574 (80.8%)	< .01	19,704 (84.6%)	2,432 (78.5%)	< .01
Black only, Non-Hispanic	1,007 (5.7%)	787 (9.1%)		1,382 (6.7%)	412 (7.3%)		1,572 (6.8%)	222 (7.2%)	
Hispanic	535 (3.0%)	466 (5.4%)		705 (3.4%)	296 (5.2%)		813 (3.5%)	188 (6.1%)	
Other race only, Non-Hispanic	621 (3.5%)	374 (4.3%)		769 (3.7%)	226 (4.0%)		847 (3.6%)	148 (4.8%)	
Multi-racial, Non-Hispanic	273 (3.5%)	192 (2.2%)		311 (1.5%)	154 (2.7%)		358 (1.5%)	107 (3.5%)	
Marital status									
Married	9,532 (71.5%)	3,809 (28.5%)	< .01	10,895 (52.6%)	2,446 (43.2%)	< .01	12,093 (51.9%)	1,248 (40.3%)	< .01
Other	8,223 (63.0%)	4,827 (37.0%)		9,834 (47.4%)	3,216 (56.8%)		11,201 (48.1%)	1,849 (59.7%)	
Education									
Less than High School	1,181 (6.7%)	1,563 (18.1%)	< .01	1,781 (8.6%)	963 (17.0%)	< .01	2,261 (9.7%)	483 (15.6%)	< .01
High School	5,115 (28.8%)	3,153 (36.5%)		6,352 (30.6%)	1,916 (33.8%)		7,242 (31.1%)	1,026 (33.1%)	
Some College	4,969 (28.0%)	2,276 (26.4%)		5,622 (27.1%)	1,623 (28.7%)		6,288 (27.0%)	957 (30.9%)	
College	6,462 (36.4%)	1,624 (18.8%)		6,936 (33.5%)	1,150 (20.3%)		7,460 (32.0%)	626 (20.2%)	
Don't know/ Refused	28 (0.2%)	20 (0.2%)		38 (0.2%)	10 (0.2%)		43 (0.2%)	5 (0.2%)	
Income									
Less than $15,000	1,333 (7.5%)	1,823 (21.1%)	< .01	1,903 (9.2%)	1,253 (22.1%)	< .01	2,364 (10.2%)	792 (25.6%)	< .01
$15,000 to less than $25,000	2,844 (16.0%)	2,175 (25.2%)		3,619 (17.5%)	1,400 (24.7%)		4,286 (18.4%)	733 (23.7%)	
$25,000 to less than $35,000	2,204 (12.4%)	1,071 (12.4%)		2,612 (12.6%)	663 (11.7%)		2,930 (12.6%)	345 (11.1%)	
$35,000 to less than $50,000	2,714 (15.3%)	962 (11.1%)		3,063 (14.8%)	613 (10.8%)		3,356 (14.4%)	320 (10.3%)	
$50,000 or more	6,171 (34.8%)	1,292 (15.0%)		6,535 (31.5%)	928 (16.4%)		6,919 (29.7%)	544 (17.6%)	
Don't know/ Refused	2,489 (14.0%)	1,313 (15.2%)		2,997 (14.5%)	805 (14.2%)		3,439 (14.8%)	363 (11.7%)	

Health care coverage

Have health care coverage	6,478 (36.5%)	2,829 (32.8%)	< .01	7,207 (34.8%)	2,100 (37.1%)	< .01	7,709 (33.1%)	1,598 (51.6%)	< .01
Do not have health care coverage	689 (3.9%)	528 (6.1%)		848 (4.1%)	369 (6.5%)		835 (3.6%)	382 (12.3%)	
Don't know/Not sure/Refused	10,588 (59.6%)	5,279 (61.1%)		14,674 (61.1%)	3,193 (56.4%)		14,750 (63.3%)	1,117 (36.1%)	