

Supplemental Table 1. Demographic Characteristics among non-cancer survivors (n=7,913) and cancer survivors (n= 1,007), Behavioral Risk Factor Surveillance System, Arizona, 2019

Characteristic	Non-Cancer Survivors				Cancer Survivors				p-value**
	n ^a	N ^b	%	95% CI ^b	n ^a	N ^b	%	95% CI ^b	
Total	7,913	5,208,000	92.5	91.6- 93.3	1,007	425,000	7.5	6.7- 8.4	
Sex									<0.01**
Male	3,672	2,608,000	50.1	48.2- 52.0*	410	171,000	40.2	34.2- 46.1*	
Female	4,241	2,600,000	49.9	48.0- 51.8*	597	254,000	59.8	53.9- 65.8*	
Age Group (years):	7,913	5,207,000			1,007	425,000			<0.01**
18-24	478	686,000	13.2	11.7- 14.7					
25-34	785	972,000	18.7	17.0- 20.3					
35-44	890	881,000	16.9	15.4- 18.4*	20	25,000	5.8	2.2- 9.4*	
45-54	1,109	821,000	15.8	14.4- 17.1	66	44,000	10.4	6.3- 14.5	
55-64	1,589	794,000	15.2	14.0- 16.5	148	75,000	17.7	12.8- 22.6	
65+	3,062	1,054,000	20.2	19.1- 21.4*	755	257,000	60.5	54.1- 66.9*	
Race/ Ethnicity:	7,913	5,207,000			1,007	425,000			<0.01**
White, Non-Hispanic	5,547	2,979,000	57.2	55.3- 59.1*	845	307,000	72.4	65.7- 79.1*	
Hispanic	1,224	1,507,000	28.9	27.0- 30.9	81	87,000	20.5	13.7- 27.3	
Black, Non-Hispanic	183	235,000	4.5	3.7- 5.4	20	13,000	3.1	1.1- 5.0	
American Indian/ Alaska Native, Non-Hispanic	602	200,000	3.8	3.2- 4.4	25	7,000	1.7	0.1- 3.3	
Asian, Non-Hispanic	82	188,000	3.6	2.6- 4.6					
Other Race, Non-Hispanic+	275	99,000	1.9	1.5- 2.3	33	8,000	1.9	0.8- 2.9	
Marital Status:	7,832	5,170,000			1,003	424,000			0.58
Married/ Member of unmarried couple	4,298	2,836,000	54.9	53.0- 56.8	540	240,000	56.6	50.7- 62.6	
Not Married	3,534	2,334,000	45.1	43.2- 47.0	463	184,000	43.4	37.4- 49.3	
Education Level:	7,879	5,194,000			1,006	425,000			0.22
Did Not Graduate High School	589	711,000	13.7	12.1- 15.3	60	73,000	17.1	10.3- 23.9	
High School Graduate	1,927	1,336,000	25.7	24.0- 27.4	218	89,000	20.8	16.6- 25.1	

Greater than High School Graduate	5,363	3,147,000	60.6	58.7- 62.5	728	264,000	62.1	55.7- 68.4	
Veteran Status:	7,868	5,182,000			1,001	421,000			<0.01**
Veteran	1,172	565,000	10.9	9.9- 11.9*	248	83,000	19.7	15.8- 23.7*	
Non-Veteran	6,696	4,617,000	89.1	88.1- 90.1*	753	338,000	80.3	76.3- 84.2*	
Employment Status:	7,761	5,078,000			996	418,000			<0.01**
Employed (Wages, self-employed)	3,491	2,947,000	58.0	56.2- 59.9*	206	114,000	27.4	21.2- 33.6*	
Out of Work/ Unable to Work	924	555,000	10.9	9.8- 12.1*	118	75,000	18.0	12.6- 23.4*	
Other (Homemaker, Student, Retired)	3,346	1,576,000	31.1	29.4- 32.7*	672	228,000	54.6	48.5- 60.8*	
Annual Household Income:	6,421	4,188,000			805	341,000			0.26
Less than \$15,000	669	367,000	8.8	7.6- 9.9	71	28,000	8.2	4.3- 12.2	
\$15,000 to less than \$25,000	1,091	739,000	17.6	15.9- 19.4	136	66,000	19.4	13.9- 25.0	
\$25,000 to less than \$35,000	711	466,000	11.1	9.7- 12.5	77	30,000	8.8	5.7- 12.0	
\$35,000 to less than \$50,000	959	588,000	14.0	12.6- 15.5	140	65,000	18.9	13.8- 24.1	
Greater than \$50,000	2,991	2,028,000	48.4	46.4- 50.5	381	152,000	44.6	37.9- 51.3	

Notes:

^a Unweighted number of respondents.

^b Weighted population numbers and prevalence. Rounded to nearest thousands.

*Statistically significant difference between cancer survivors and non-cancer survivors, based on Chi test statistic.

** Statistically significant based on multivariable logistic regression models adjusted for sex, age, and race/ethnicity

Grayed out cells represent a sample size <20

+ Other Race, Non-Hispanic can include any of the following: NHPI only, non-Hispanic, Other race only, non-Hispanic, or multiracial, non-Hispanic

Supplemental Table 2. Comorbidities and risk factors among non-cancer survivors (n=7,913) and cancer survivors (n= 1,007), Behavioral Risk Factor Surveillance System, Arizona, 2019

Characteristic	Non-Cancer Survivors				Cancer Survivors				p-value**
	n ^a	N ^b	%	95% CI ^b	n ^a	N ^b	%	95% CI ^b	
Total	7,913	5,207,000	92.5	91.6- 93.3	1,007	425,000	7.5	6.7- 8.4	
Ever diagnosed with angina or coronary heart disease	7,824	5,168,000			997	420,000			0.02**
Yes	674	291,000	5.6	4.9- 6.3*	160	69,000	16.4	11.8- 21.1*	
No	7,150	4,877,000	94.4	93.7- 95.1*	837	351,000	83.6	78.9- 88.2*	
Ever told you have high blood pressure	7,888	5,193,000			1,005	424,000			0.03**
Yes	3,129	1,598,000	30.8	29.1- 32.4*	579	227,000	53.6	47.6- 59.5*	
No	4,759	3,595,000	69.2	67.6- 70.9*	426	197,000	46.4	40.5- 52.4*	
Ever diagnosed with stroke	7,900	5,196,000			1,005	425,000			<0.01**
Yes	327	156,000	3.0	2.4- 3.6*	76	39,000	9.2	5.4- 13.1*	
No	7,573	5,040,000	97.0	96.4-97.6*	929	385,000	90.8	86.9- 94.6*	
Ever told had asthma	7,883	5,194,000			1,003	424,000			<0.01**
Yes	1,178	774,000	14.9	13.6- 16.2	170	81,000	19.1	14.6- 23.6	
No	6,705	4,410,000	85.1	83.8- 86.4	833	343,000	80.9	76.4- 85.4	
Ever told you have COPD, emphysema, or chronic bronchitis	7,870	5,181,000			1,003	424,000			<0.01**
Yes	672	295,000	5.7	4.9- 6.4*	162	79,000	18.8	14.1- 23.4*	
No	7,198	4,886,000	94.3	93.6- 95.1*	841	344,000	81.2	76.6- 85.8*	
Ever told you have kidney disease	7,894	5,193,000			1,002	424,000			<0.01**
Yes	356	180,000	3.5	2.9- 4.0*	108	54,000	12.6	8.6- 16.7*	
No	7,538	5,013,000	96.5	96.0- 97.1*	894	370,000	87.4	83.3- 91.4*	
Ever told you have diabetes	7,903	5,205,000			1,005	425,000			0.12
Yes	1,080	528,000	10.1	9.1- 11.1*	180	88,000	20.6	15.2- 26.0*	
No	6,823	4,677,000	89.9	88.9- 90.9*	825	337,000	79.4	74.0- 84.8*	

Ever told you have arthritis	7,871	5,176,000			1,002	423,000			<0.01**
Yes	2,510	1,124,000	21.7	20.4- 23.1*	495	199,000	47.0	41.2- 52.8*	
No	5,361	4,052,000	78.3	76.9- 79.6*	507	224,000	53.0	47.2- 58.8*	
Obesity	7,227	4,645,000			940	384,000			0.07
Underweight	142	101,000	2.2	1.6- 2.8	22	20,000	5.1	0.0-10.4	
Normal Weight	2,290	1,495,000	32.2	30.3- 34.0	329	106,000	27.5	23.1-32.0	
Overweight	2,568	1,570,000	33.8	31.9- 35.7*	368	160,000	41.6	35.8- 47.5*	
Obesity	2,227	1,479,000	31.8	30.0- 33.7	221	99,000	25.7	20.7- 30.7	
Smoking Status	7,475	4,861,000			974	410,000			0.02**
Current	1,004	724,000	14.9	13.4- 16.3	109	63,000	15.5	10.6- 20.3	
Former	2,234	1,222,000	25.1	23.6- 26.7*	417	167,000	40.6	35.0- 46.2*	
Never	4,237	2,915,000	60.0	58.1- 61.8*	448	180,000	43.9	37.9- 50.0*	
Binge Drinking	7,303				960				0.06
Yes	886	751,000	15.8	14.3-17.3*	52	23,000	5.7	2.7-8.7*	
No	6,417	4,007,000	84.2	82.7-85.7*	908	378,000	94.3	91.3-97.3*	
Multiple Chronic Conditions	7,859	5,166,000			1,000	423,000			<0.01*
0	2,869	2,459,000	47.6	45.7-49.5*	150	71,000	16.8	11.3-22.3*	
1	2,217	1,460,000	28.3	26.5-30.0	272	114,000	27.0	22.0-31.8	
2	1,472	659,000	12.8	11.7-13.8*	269	94,000	22.3	18.0-26.5*	
3 or more	1,301	589,000	11.4	10.4-12.4*	309	144,000	34.0	28.3-39.6*	

Notes:

^a- Unweighted number of respondents

^b- Weighted population numbers and prevalence. Rounded to nearest thousands.

*Statistically significant difference between cancer survivors and non-cancer survivors, based on Chi test statistic.

** Statistically significant based on multivariable logistic regression models adjusted for sex, age, and race/ethnicity

+ = Multiple Chronic Conditions variable includes: Angina/Coronary Heart Disease; Hypertension; Stroke; Asthma; COPD/Emphysema/Chronic Bronchitis; Kidney Disease; Diabetes; Arthritis

Supplemental Table 3. Health care characteristics among non-cancer survivors (n=7,913) and cancer survivors (n=1,007), Behavioral Risk Factor Surveillance System, Arizona, 2019

Characteristic	Total Non-Cancer Survivors				Total Cancer Survivors				p value**
	n ^a	N ^b	%	95% CI ^b	n ^a	N ^b	%	95% CI ^b	
Total	7,913	5,207,000	92.5	91.6- 93.3	1,007	425,000	7.5	6.7- 8.4	
General Health Status	7,894	5,195,000			1,005	424,000			<0.01**
Excellent/ Very Good/ Good	6,372	4,278,000	82.4	80.9- 83.8*	710	278,000	65.5	59.7- 71.2*	
Fair/Poor	1,522	917,000	17.6	16.2- 19.1*	295	147,000	34.5	28.8- 40.3*	
Healthcare Coverage	7,871	5,159,000			1,003	414,000			0.31
Yes	7,092	4,361,000	84.5	83.0- 86.1*	973	390,000	94.4	91.1- 97.6*	
No	779	798,000	15.5	13.9- 17.0*	30	23,000	5.6	2.4- 8.9*	
Personal doctor/ primary health care provider	7,874	5,167,000			1,003	424,000			0.77
0	1,719	1,554,000	30.1	28.2- 31.9*	82	59,000	13.9	8.1- 19.8*	
1	5,633	3,317,000	64.2	62.3- 66.1*	831	336,000	79.2	73.4- 85.1*	
>1	522	295,000	5.7	4.9- 6.6	90	29,000	6.8	4.6- 9.1	
Could not see doctor because of cost	7,885	5,195,000			1,004	424,000			0.09
Yes	899	720,000	13.9	12.5- 15.3	86	55,000	13.0	7.5- 18.5	
No	6,986	4,474,000	86.1	84.7- 87.5	918	369,000	87.0	81.5- 92.5	
Last Routine Checkup	7,820	5,139,000			997	420,000			0.95
<1 Yr	6,124	3,731,000	72.6	70.8- 74.4*	900	356,000	84.8	79.0- 90.6*	
1-2 Yrs	797	611,000	11.9	10.6- 13.1*	60	31,000	7.3	4.4- 10.3*	
>2 Yrs	899	797,000	15.5	14.0- 17.0*	37	33,000	7.9	2.4- 13.4*	

Notes:

^a- Unweighted number of respondents

^b- Weighted population numbers and prevalence. Rounded to nearest thousands.

*Statistically significant difference between cancer survivors and non-cancer survivors, based on Chi test statistic.

** Statistically significant based on multivariable logistic regression models adjusted for sex, age, and race/ethnicity