

Health Knowledge, Insurance, and Other Factors' Influence on Breast and Prostate Cancer Screening Behavior

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Supplemental Tables

Table B.1. Characteristics of Female Workshop Participants Ages 40 to 64 and Follow-Up Survey Respondents (women ages 40 to 64 without a mammogram in the past year)

Characteristic	Workshop Participants Ages 40 to 64		Follow-Up Survey Respondents		Percentage Point Difference
	N	%	N	%	
Total	618	100.0	100	100.0	
Race					
Asian	94	15.2	16	16.0	0.8
Black/African American	100	16.2	18	18.0	1.8
White	233	37.7	30	30.0	-7.7
Other	33	5.3	4	4.0	-1.3
Unknown	166	26.9	32	32.0	5.1
Ethnicity					
Hispanic/Latina	326	52.8	55	55.0	2.2
Not Hispanic/Latina	279	45.1	44	44.0	-1.1
Unknown	13	2.1	1	1.0	-1.1
Language of Demographic Form					
English	206	33.3	29	29.0	-4.3
Portuguese	99	16.0	8	8.0	-8.0
Spanish	222	35.9	47	47.0	11.1
Vietnamese	91	14.7	16	16.0	1.3
Country of Birth					
Born in United States	125	20.2	21	21.0	0.8
Born in U.S. territories	95	15.4	14	14.0	-1.4
Born in Other Country	376	60.8	62	62.0	1.2
5 years or Fewer in U.S.	15	4.0	2	3.2	-0.8
More than 5 Years in U.S.	64	17.0	17	27.4	10.4
Unknown Length of Time in U.S.	297	79.0	43	69.4	-9.3
Unknown	22	3.6	3	3.0	-0.6
Health Insurance					
Yes	579	93.7	93	93.0	-0.7
Private	168	27.2	25	25.0	-2.2
Medicare	37	6.0	6	6.0	0.0
Medicaid, MassHealth, or CommonHealth	318	51.5	53	53.0	1.5
Free Care or Safety Net	63	10.2	10	10.0	-0.2
Unknown Insurance Type	19	3.1	3	3.0	-0.1
No	29	4.7	6	6.0	1.3
Unknown	10	1.6	1	1.0	-0.6

Table B.1 (continued)

Characteristic	Workshop Participants Ages 40 to 64		Follow-Up Survey Respondents		Percentage Point Difference
	N	%	N	%	
Education					
8th Grade or Less	162	26.2	25	25.0	-1.2
Some High School but Did Not Graduate	85	13.8	18	18.0	4.2
High School/GED/Training Program	195	31.6	25	25.0	-6.6
College/Graduate School	141	22.8	26	26.0	3.2
Some College/Other/Unknown	35	5.7	6	6.0	0.3
Have Regular Health Care Provider					
Yes	524	84.8	86	86.0	1.2
No	79	12.8	13	13.0	0.2
Unknown	15	2.4	1	1.0	-1.4

Note: Participants who reported more than one race or type of health insurance are reported in more than one category. Thus, the sum of these categories might be greater than 100 percent.

Table B.2. Breast Knowledge on Pre-Tests and Post-Tests Among Women Ages 40 to 64, by Demographic Characteristics and Interactions with Health Care Providers

	Number	Pre-Test	Post-Test	Percentage with Increased Score	Percentage with Decreased Score	Percentage with No Change in Score
		Mean Score	Mean Score			
Total	564	4.0	4.7	43.4	5.0	51.6
Race						
Asian	87	4.2	4.7	36.8	5.7	57.5
Black/African American	91	4.1	4.5	33.0	7.7	59.3
White	214	3.9	4.8	53.3	2.8	43.9
Other	29	3.8	4.7	62.1	6.9	31.0
Unknown	151	4.1	4.7	37.7	5.3	57.0
Ethnicity						
Hispanic/Latina	295	4.0	4.7	42.7	5.1	52.2
Not Hispanic/Latina	256	4.1	4.7	44.1	5.1	50.8
Unknown	13	4.0	4.9	46.2	0.0	53.8
Language of Demographic Form						
English	189	4.1	4.6	38.6	4.2	57.1
Portuguese	94	3.9	4.9	58.5	1.1	40.4
Spanish	197	3.9	4.7	43.7	7.1	49.2
Vietnamese	84	4.2	4.7	36.9	6.0	57.1
Country of Birth						
Born in United States	112	4.1	4.7	44.6	2.7	52.7
Born in U.S. Territories	87	3.9	4.5	43.7	9.2	47.1
Born in Other Country	346	4.1	4.8	42.8	4.3	52.9
Unknown	19	3.9	4.5	47.4	10.5	42.1
Health Insurance						
Yes	529	4.0	4.7	44.2	4.2	51.6
Private	158	4.1	4.8	48.1	1.9	50.0
Medicare	33	4.1	4.7	36.4	0.0	63.6
Medicaid, MassHealth, or CommonHealth	282	3.9	4.6	44.3	6.0	49.6
Free Care or Safety Net	59	4.1	4.8	44.1	1.7	54.2
Unknown Insurance Type	18	4.5	4.7	16.7	5.6	77.8
No	26	4.2	4.7	38.5	7.7	53.8
Unknown	9	4.7	4.2	11.1	44.4	44.4

Table B.2 (continued)

	Number	Pre-Test		Post-Test		Percentage with Decreased Score	Percentage with No Change in Score
		Mean Score	Mean Score	Percentage with Increased Score	Percentage with Increased Score		
Education							
8th grade or Less	146	3.9	4.7	50.0	4.8	45.2	
Some High School but Did Not Graduate	75	3.9	4.6	45.3	4.0	50.7	
High school/GED/Training Program	180	4.1	4.8	41.7	3.9	54.4	
College/Graduate School	134	4.1	4.7	40.3	4.5	55.2	
Some College/Other/Unknown	29	4.2	4.4	31.0	17.2	51.7	
Have Regular Health Care Provider							
Yes	475	4.1	4.7	43.2	4.4	52.4	
No	77	3.9	4.7	48.1	6.5	45.5	
Unknown	12	4.3	4.6	25.0	16.7	58.3	

Notes: 54 participants were excluded because they did not answer all questions on both the pre- and post-tests.

Participants who reported more than one race or type of health insurance are reported in more than one category. Thus, the sum of these categories might be greater than 100 percent.

Table B.3. Knowledge Retention, by Pre- to Post-test Knowledge Change Among Follow-Up Survey Respondents (Women Ages 40 to 64 Without a Mammogram in the Past Year)

	Pre-Test to Post-Test Knowledge Change			
	Total	Increased knowledge	Decreased Knowledge	No change
Total	89	40	5	44
Percentage of Total				
Pre-Test to Follow-up Knowledge Change				
Increased knowledge	34.8	57.5	20.0	15.9
Decreased knowledge	28.1	15.0	40.0	38.6
No change	37.1	27.5	40.0	45.5
Post-Test to Follow-up Knowledge Change				
Increased knowledge	12.4	2.5	60.0	15.9
Decreased knowledge	48.3	65.0	0.0	38.6
No change	39.3	32.5	40.0	45.5

Table B.4. Receipt of Mammograms Among Women Ages 40 to 64, by Demographic Characteristics and Regular Health Care Provider

	Number	Most Recent Mammogram (%)				
		≤ 1 Year Ago	1–2 Years Ago	> 2 Years Ago	Never	Unknown
		Percentage				
Total	618	53.1	21.2	15.4	8.4	1.9
Race						
Asian	94	63.8	16.0	6.4	12.8	1.1
Black/African American	100	52.0	23.0	14.0	10.0	1.0
White	233	48.1	20.6	23.2	7.3	0.9
Other	33	48.5	15.2	24.2	9.1	3.0
Unknown	166	53.0	25.3	10.2	7.2	4.2
Ethnicity						
Hispanic/Latina	326	53.4	23.0	12.6	8.0	3.1
Not Hispanic/Latina	279	53.0	17.9	19.0	9.3	0.7
Unknown	13	46.2	46.2	7.7	0.0	0.0
Language of Demographic Form						
English	206	51.9	20.4	17.5	9.2	1.0
Portuguese	99	34.3	21.2	30.3	11.1	3.0
Spanish	222	57.7	23.9	10.8	5.0	2.7
Vietnamese	91	64.8	16.5	5.5	12.1	1.1
Health Insurance						
Yes	579	54.4	21.6	15.2	7.9	0.9
Private	168	40.5	26.2	26.2	6.0	1.2
Medicare	37	54.1	24.3	18.9	2.7	0.0
Medicaid, MassHealth, or CommonHealth	318	60.1	19.8	10.4	8.8	0.9
Free Care or Safety Net	63	58.7	19.0	9.5	12.7	0.0
Unknown Insurance Type	19	73.7	15.8	5.3	5.3	0.0
No	29	31.0	17.2	24.1	20.7	6.9
Unknown	10	40.0	10.0	0.0	0.0	50.0
Education						
8 th Grade or Less	162	60.5	19.8	8.0	8.6	3.1
Some High School but Did Not Graduate	85	60.0	24.7	9.4	5.9	0.0
High school/GED/Training Program	195	47.7	19.5	22.1	10.3	0.5
College/Graduate School	141	50.4	25.5	17.0	7.1	0.0
Some College/Other/Unknown	35	42.9	11.4	20.0	8.6	17.1
Have Regular Health Care Provider						
Yes	524	56.3	22.3	13.9	6.5	1.0
No	79	35.4	13.9	27.8	22.8	0.0
Unknown	15	33.3	20.0	0.0	0.0	46.7

Note: Participants who reported more than one race or type of health insurance are reported in more than one category. Thus, the sum of these categories might be greater than 100 percent.

Table B.5. Receipt of Mammogram After Workshop by Characteristics and Screening Decision Factors Among Follow-Up Survey Respondents (women ages 40 to 64 without a mammogram in the past year at the time of the workshop)

	Mammogram After Workshop			
	Number	Yes	Scheduled	No
Total	100	45.0	19.0	36.0
Race				
Asian	16	43.8	12.5	43.8
Black/African American	18	22.2	27.8	50.0
White	30	56.7	16.7	26.7
Other	4	50.0	25.0	25.0
Unknown	32	46.9	18.8	34.4
Ethnicity				
Hispanic/Latina	55	45.5	16.4	38.2
Not Hispanic/Latina	44	45.5	20.5	34.1
Unknown	1	0.0	100.0	0.0
Language of Demographic Form				
English	29	44.8	27.6	27.6
Portuguese	8	37.5	12.5	50.0
Spanish	47	46.8	17.0	36.2
Vietnamese	16	43.8	12.5	43.8
Country of Birth				
Born in United States	21	52.4	23.8	23.8
Born in U.S. Territories	14	64.3	14.3	21.4
Born in Other Country	62	40.3	17.7	41.9
Unknown	3	0.0	33.3	66.7
Health Insurance				
Yes	93	46.2	19.4	34.4
Private	25	44.0	16.0	40.0
Medicare	6	50.0	50.0	0.0
Medicaid, MassHealth, or CommonHealth	53	45.3	17.0	37.7
Free Care or Safety Net	10	50.0	20.0	30.0
Unknown Insurance Type	3	66.7	33.3	0.0
No	6	16.7	16.7	66.7
Unknown	1	100.0	0.0	0.0
Education				
8th Grade or Less	25	52.0	20.0	28.0
Some High School but Did Not Graduate	18	33.3	11.1	55.6
High school/GED/Training Program	25	36.0	28.0	36.0
College/Graduate School	26	46.2	19.2	34.6
Some College/Other/Unknown	6	83.3	0.0	16.7
Have Regular Health Care Provider				
Yes	86	48.8	18.6	32.6
No	13	23.1	23.1	53.8
Unknown	1	0.0	0.0	100.0
Most Recent Mammogram				
1–2 Years Ago	53	47.2	20.8	32.1
> 2–3 Years Ago	14	50.0	21.4	28.6
> 3–5 Years Ago	6	66.7	16.7	16.7
> 5 Years Ago	6	0.0	33.3	66.7
Never	21	42.9	9.5	47.6

Note: Participants who reported more than one race or type of health insurance are reported in more than one category. Thus, the sum of these categories might be greater than 100 percent.

Table B.6. Receipt of Mammograms, Screening Decision Factors, and Breast Health Knowledge Among Follow-Up Survey Respondents (women ages 40 to 64 without a mammogram in the past year at the time of the workshop)

	N	Respondents with Knowledge Change (percentage)								
		Correct Answers (percentage)			Pre-Test to Post-Test		Post-Test to Follow-Up		Pre-Test to Follow-Up	
		Pre-Test	Post-Test	Follow-Up Test	Increase in Score	Decrease in Score	Increase in Score	Decrease in Score	Increase in Score	Decrease in Score
Total	89	4.0	4.6	4.0	44.9	5.6	12.4	48.3	34.8	28.1
Receipt of Mammogram After Workshop, N = 89										
Yes	42	4.0	4.5	4.1	40.5	9.5	14.3	45.2	33.3	28.6
No	47	4.0	4.7	4.0	48.9	2.1	10.6	51.1	36.2	27.7
Appointment for a mammogram, N = 47										
Has not scheduled mammogram	29	3.9	4.7	4.0	48.3	0.0	10.3	51.7	41.4	24.1
Has scheduled mammogram	18	4.1	4.7	3.9	50.0	5.6	11.1	50.0	27.8	33.3

Note: 11 participants were excluded because they did not answer all questions on the pre-test, post-test, and follow-up test.

Table B.7. Reasons for Getting or Not Getting a Screening Six Months After the Workshop Among Breast Health Follow-Up Survey Respondents (women ages 40 to 64 without a mammogram in the past year)

	Total N	% of Total
Receipt of Mammogram After Workshop	100	45.0
Workshop Attendance Influenced the Decision to Get a Mammogram	45	77.8
Workshop Attendance Influenced the Decision to Schedule a Mammogram	19	79.0
Reason for Not Having Mammogram After Workshop		
I didn't think I needed one	36	58.3
My health care provider never brought the topic up/other	36	16.7
Too busy/other conflicts	36	13.9
I didn't have insurance or couldn't afford to get a mammogram	36	11.1
I thought a mammogram would hurt or I do not like getting mammograms	36	5.6
I am too young to have a mammogram	36	5.6

Table B.8. Breast Health Knowledge Change During Workshops Among Women Ages 40 to 64: Stepwise Regression Results (N = 618)

	Coefficient	p-Value
Pre-Test Score	-0.84	< 0.0001
Site (reference value = YWCA of Southeastern Massachusetts)		
CBO1	-1.07	< 0.001
CBO2	-0.50	< 0.001
CBO3	-0.53	< 0.001
CBO4	-0.66	< 0.001
CBO5	-0.28	< 0.001
CBO6	-0.41	< 0.001
CBO7	0.36	0.030
CBO8	-0.55	< 0.001
Race^a		
Black/African American	-0.19	0.007
Ethnicity (reference value = Hispanic/Latina)		
Unknown	0.26	0.100
Language of Demographic Form (reference value = Spanish)		
Vietnamese	-0.50	< 0.001
Insurance Status (reference value = yes)		
Unknown	-0.55	0.004
Education (reference value = high school/GED/training program)		
Some College/Other/Unknown	-0.19	0.085
Country of Birth (reference value = born in other country)		
Born in U.S. Territories	-0.15	0.048
Unknown	-0.42	0.001

Note: R-squared = 0.76. Significance value for entry and removal from the model = 0.15. Factors not chosen during the stepwise regression included insurance status and type, screening history, and whether a woman had a regular health care provider.

^a There is no reference value for variables that were not mutually exclusive.

Table P.1. Characteristics of Black Male Workshop Participants Ages 40 to 64 and Follow-Up Survey Respondents (men ages 40 and older)

Characteristic	Black Men Ages 40 to 64		Follow-Up Survey Respondents		Percentage Point Difference
	N	%	N	%	
Total	246	100.0	127	100.0	
Age					
40 to 64	246	100.0	120	94.5	-5.5
65 and Older	0	0.0	7	5.5	5.5
Race					
Black/African American	246	100.0	116	91.3	-8.7
White	0	0.0	6	4.7	4.7
Other	0	0.0	2	1.6	1.6
Unknown	0	0.0	3	2.4	2.4
Ethnicity					
Hispanic/Latino	7	2.8	7	5.5	2.7
Not Hispanic/Latino	226	91.9	112	88.2	-3.7
Unknown	13	5.3	8	6.3	1.0
Language of Demographic Form					
English	194	78.9	103	81.1	2.2
Haitian Creole	47	19.1	20	15.7	-3.4
Spanish or Portuguese	5	2.0	4	3.1	1.1
Country of Birth					
Born in United States	86	35.0	45	35.4	0.4
Born in U.S. Territories	14	5.7	13	10.2	4.5
Born in Other Country	130	52.8	60	47.2	-5.6
5 Years or Fewer in U.S.	6	4.6	4	6.7	2.1
More than 5 years in U.S.	6	4.6	5	8.3	3.7
Unknown Length of Time in U.S.	118	90.8	51	85.0	-5.8
Unknown	16	6.5	9	7.1	0.6
Health Insurance					
Yes	219	89.0	113	89.0	0.0
Private	85	34.6	32	25.2	-9.4
Medicare	19	7.7	17	13.4	5.7
Medicaid, MassHealth, or CommonHealth	92	37.4	56	44.1	6.7
Free Care or Safety Net	17	6.9	7	5.5	-1.4
Unknown Insurance Type	11	4.5	6	4.7	0.2
No	19	7.7	11	8.7	1.0
Unknown	8	3.3	3	2.4	-0.9

Table P.1. (continued)

Characteristic	Black Men Ages 40 to 64		Follow-Up Survey Respondents		Percentage Point Difference
	N	%	N	%	
Education					
8th Grade or Less	17	6.9	9	7.1	0.2
Some High School but Did Not Graduate	32	13.0	15	11.8	-1.2
High School/ GED/Training Program	83	33.7	41	32.3	-1.4
College	111	45.1	56	44.1	-1.0
Other/Unknown	3	1.2	6	4.7	3.5
Have Regular Health Care Provider					
Yes	189	76.8	99	78.0	1.2
No	49	19.9	24	18.9	-1.0
Unknown	8	3.3	4	3.1	-0.2
Discussed Prostate Screening with Health Care Provider					
Yes	138	56.1	71	55.9	-0.2
No	90	36.6	46	36.2	-0.4
Unknown	18	7.3	10	7.9	0.6
Most Recent Prostate Cancer Screening					
≤ 1 Year Ago	99	40.2	52	40.9	0.7
1–2 Years Ago	29	11.8	14	11.0	-0.8
2–3 Years Ago	9	3.7	6	4.7	1.0
3–5 Years Ago	10	4.1	5	3.9	-0.2
> 5 Years Ago	13	5.3	8	6.3	1.0
Never	78	31.7	39	30.7	-1.0
Unknown	8	3.3	3	2.4	-0.9
Ever Received PSA Test					
Yes	128	52.0	67	52.8	0.8
No	105	42.7	53	41.7	-1.0
Unknown	13	5.3	7	5.5	0.2
Ever Received DRE					
Yes	153	62.2	79	62.2	0.0
No	84	34.1	45	35.4	1.3
Unknown	9	3.7	3	2.4	-1.3

Note: Participants who reported more than one type of health insurance are reported in more than one category. Thus, the sum of this category might be greater than 100 percent.

Table P.2. Prostate Knowledge on Pre-Tests and Post-Tests Among Black Men Ages 40 to 64, by Demographic Characteristics and Interactions with Health Care Providers

	Number	Pre-Test	Post-Test	Percentage with Increased Score	Percentage with Decreased Score	Percentage with No Change in Score
		Mean Score	Mean Score			
Total	202	3.6	4.3	42.6	10.4	47.0
Ethnicity						
Hispanic/Latino	6	3.8	4.2	33.3	16.7	50.0
Not Hispanic/Latino	186	3.6	4.3	42.5	10.8	46.8
Unknown	10	3.6	4.5	50.0	0.0	50.0
Language of Demographic Form						
English	154	3.7	4.4	46.8	7.1	46.1
Haitian Creole	43	3.5	3.8	32.6	20.9	46.5
Spanish or Portuguese	5	3.6	3.4	0.0	20.0	80.0
Country of Birth						
Born in United States	61	4.1	4.4	26.2	11.5	62.3
Born in U.S. Territories	13	3.9	4.5	61.5	7.7	30.8
Born in Other Country	113	3.4	4.2	51.3	10.6	38.1
Unknown	15	3.3	3.7	26.7	6.7	66.7
Health Insurance						
Yes	181	3.7	4.3	40.3	11.0	48.6
Private	74	3.7	4.2	39.2	8.1	52.7
Medicare	16	3.9	4.4	43.8	6.3	50.0
Medicaid, MassHealth, or CommonHealth	75	3.8	4.4	37.3	13.3	49.3
Free Care or Safety Net	14	3.4	3.8	50.0	14.3	35.7
Unknown Insurance Type	6	3.7	4.7	66.7	16.7	16.7
No	15	2.5	3.9	66.7	6.7	26.7
Unknown	6	3.3	4.7	50.0	0.0	50.0
Education						
8th Grade or Less	13	3.5	3.6	23.1	23.1	53.8
Some High School but Did Not Graduate	29	3.7	4.2	48.3	13.8	37.9
High School/GED/Training Program	70	3.4	4.4	57.1	8.6	34.3
College	87	3.8	4.3	33.3	9.2	57.5
Other/unknown	3	4.0	4.0	0.0	0.0	100.0
Have Regular Health Care Provider						
Yes	153	3.7	4.3	41.8	11.1	47.1
No	43	3.3	4.0	46.5	9.3	44.2
Unknown	6	3.5	4.7	33.3	0.0	66.7

Note: 44 participants were excluded because they did not answer all questions on the pre- and post-tests. Participants who reported more than one type of health insurance are reported in more than one category. Thus, the sum of this category might be greater than 100 percent.

Table P.3. Knowledge Retention, by Pre- to Post-Test Knowledge Change Among Follow-Up Survey Respondents (men ages 40 and older)

	Pre-Test to Post-Test Knowledge Change			
	Total	Increased knowledge	Decreased Knowledge	No Change
Total	102	36	15	51
	Percentage of Total			
Pre-Test to Follow-Up Knowledge Change				
Increased knowledge	41.2	66.7	33.4	25.5
Decreased knowledge	27.5	8.3	33.3	39.2
No change	31.3	25.0	33.3	35.3
Post-Test to Follow-Up Knowledge Change				
Increased knowledge	22.5	0.0	66.7	25.5
Decreased knowledge	43.1	63.9	6.6	39.2
No change	34.4	36.1	26.7	35.3

Table P.4. Receipt of Prostate Cancer Screening Among Black Men Ages 40 to 64, by Demographic Characteristics and Interactions with Health Care Providers

	Number	Prostate Cancer Screening (%)		
		Yes	No	Unknown
		Percentage		
Total	246	65.0	31.7	3.3
Ethnicity				
Hispanic/Latino	7	100.0	0.0	0.0
Not Hispanic/Latino	226	65.0	32.7	2.2
Unknown	13	46.2	30.8	23.1
Language of Demographic Form				
English	194	64.9	30.9	4.1
Haitian Creole	47	66.0	34.0	0.0
Spanish or Portuguese	5	60.0	40.0	0.0
Health Insurance				
Yes	219	70.8	28.8	0.5
Private	85	81.2	17.6	1.2
Medicare	19	68.4	31.6	0.0
Medicaid, MassHealth, or CommonHealth	92	64.1	35.9	0.0
Free Care or Safety Net	17	58.8	41.2	0.0
Unknown Insurance Type	11	63.6	36.4	0.0
No	19	26.3	73.7	0.0
Unknown	8	0.0	12.5	87.5
Education				
8th Grade or Less	17	58.8	35.3	5.9
Some High School but Did Not Graduate	32	46.9	46.9	6.3
High school/GED/Training Program	83	55.4	41.0	3.6
College	111	79.3	19.8	0.9
Other/unknown	3	33.3	33.3	33.3
Have Regular Health Care Provider				
Yes	189	76.2	23.3	0.5
No	49	30.6	69.4	0.0
Unknown	8	12.5	0.0	87.5
Discussed Prostate Cancer Screening with Health Care Provider				
Yes	138	88.4	11.6	0.0
No	90	34.4	64.4	1.1
Unknown	18	38.9	22.2	38.9

Note: Participants who reported more than one type of health insurance are reported in more than one category. Thus, the sum of this category might be greater than 100 percent.

Table P.5. Prostate Cancer Screening and Discussion of Prostate Cancer Screening After Workshops, by Characteristics and Screening Decision Factors Among Follow-Up Survey Respondents (men ages 40 and older)

	Number	Spoke with Health Care Provider About Screening		Received or Scheduled a PSA or DRE Test	
		Yes	No	Yes	No
Total	127	58.3	41.7	55.9	44.1
Age					
40 to 64	120	56.7	43.3	55.0	45.0
65 and Older	7	85.7	14.3	71.4	28.6
Race					
Black/African American	116	59.5	40.5	57.8	42.2
White	6	66.7	33.3	66.7	33.3
Other	2	0.0	100.0	0.0	100.0
Unknown	3	33.3	66.7	0.0	100.0
Ethnicity					
Hispanic/Latino	7	42.9	57.1	28.6	71.4
Not Hispanic/Latino	112	58.0	42.0	55.4	44.6
Unknown	8	75.0	25.0	87.5	12.5
Language of Demographic Form					
English	103	61.2	38.8	61.2	38.8
Haitian Creole	20	55.0	45.0	40.0	60.0
Spanish or Portuguese	4	0.0	100.0	0.0	100.0
Country of Birth					
Born in United States	45	75.6	24.4	71.1	28.9
Born in U.S. territories	13	61.5	38.5	53.8	46.2
Born in Other Country	60	40.0	60.0	40.0	60.0
Unknown	9	88.9	11.1	88.9	11.1
Health Insurance					
Yes	113	60.2	39.8	58.4	41.6
Private	32	68.8	31.3	65.6	34.4
Medicare	17	64.7	35.3	64.7	35.3
Medicaid, MassHealth, or CommonHealth	56	58.9	41.1	57.1	42.9
Free Care or Safety Net	7	28.6	71.4	42.9	57.1
Unknown Insurance Type	6	50.0	50.0	33.3	66.7
No	11	36.4	63.6	27.3	72.7
Unknown	3	66.7	33.3	66.7	33.3
Education					
8th Grade or Less	9	11.1	88.9	44.4	55.6
Some High School but Did Not Graduate	15	46.7	53.3	40.0	60.0
High School/GED/Training Program	41	56.1	43.9	58.5	41.5
College	56	69.6	30.4	60.7	39.3
Other/unknown	6	66.7	33.3	50.0	50.0
Have Regular Health Care Provider					
Yes	99	58.6	41.4	56.6	43.4
No	24	54.2	45.8	50.0	50.0
Unknown	4	75.0	25.0	75.0	25.0
Discussed Prostate Screening with Health Care Provider Before Workshop					
Yes	71	62.0	38.0	63.4	36.6
No	46	50.0	50.0	43.5	56.5
Unknown	10	70.0	30.0	60.0	40.0

Table P.5. (continued)

	Number	Spoke with Health Care Provider About Screening		Received or Scheduled a PSA or DRE Test	
		Yes	No	Yes	No
Most Recent Prostate Cancer Screening					
≤ 1 Year Ago	52	67.3	32.7	67.3	32.7
>1–2 Years Ago	14	78.6	21.4	71.4	28.6
> 2–3 Years Ago	6	33.3	66.7	66.7	33.3
> 3-5 Years Ago	5	60.0	40.0	20.0	80.0
> 5 Years Ago	8	12.5	87.5	12.5	87.5
Never	39	48.7	51.3	43.6	56.4
Unknown	3	100.0	0.0	100.0	0.0
Ever Received PSA Test					
Yes	67	61.2	38.8	61.2	38.8
No	53	54.7	45.3	49.1	50.9
Unknown	7	57.1	42.9	57.1	42.9
Ever Received DRE					
Yes	79	62.0	38.0	60.8	39.2
No	45	48.9	51.1	44.4	55.6
Unknown	3	100.0	0.0	100.0	0.0

Note: Participants who reported more than one type of health insurance are reported in more than one category. Thus, the sum of this category might be greater than 100 percent.

Table P.6. Discussion with Health Care Providers, Prostate Cancer Screenings, Screening Decision Factors, and Prostate Health Knowledge Among Follow-Up Survey Respondents (men ages 40 and older)

	N	Correct Answers (Percentage)			Respondents with Knowledge Change (Percentage)					
					Pre-Test to Post-Test		Post-Test to Follow-Up		Pre-Test to Follow-Up	
		Pre-Test	Post-Test	Follow-Up Test	Increase in Score	Decrease in Score	Increase in Score	Decrease in Score	Increase in Score	Decrease in Score
Total	102	3.9	4.3	4.0	35.3	14.7	22.5	43.1	41.2	27.5
Received or Scheduled Prostate Cancer Screening After Workshop, N = 102										
Yes	60	3.9	4.5	4.2	41.7	11.7	23.3	43.3	46.7	21.7
No	42	3.9	4.1	3.8	26.2	19.0	21.4	42.9	33.3	35.7
Discussed Prostate Screening with Health Care Provider After Workshop, N = 102										
Yes	57	4.0	4.4	4.1	31.6	15.8	21.1	38.6	36.8	28.1
No	36	3.7	4.2	3.8	36.1	11.1	25.0	52.8	47.2	30.6
Unknown	9	3.7	4.6	4.2	55.6	22.2	22.2	33.3	44.4	11.1

Note: 25 participants were excluded because they did not answer all questions on the pre- and post tests and follow-up tests.

Table P.7. Reasons for Getting or Not Getting a Screening Six Months After the Workshop Among Prostate Health Follow-Up Survey Respondents (men ages 40 and older)

	Total N	% of Total
Discussion with Health Care Provider		
Discussed Prostate Screening with Health Care Provider After Workshop	127	58.3
Workshop Attendance Influenced the Decision to Talk to a Health Care Provider	74	93.2
Reason for Not Talking with Provider About Prostate Screening After Workshop		
I felt healthy so I didn't think I needed to get screened/ talk with a provider	53	35.9
I had already talked to a provider or had a screening before the workshop	53	22.6
I didn't think it was important/I wasn't aware of the risks/rates of prostate cancer	53	18.9
I wasn't due for an appointment with a provider	53	13.2
I didn't have insurance or couldn't afford to see a provider	53	11.3
I didn't think screening/ testing was worthwhile/effective	53	9.4
I didn't feel comfortable talking with a provider	53	7.6
My health care provider never brought the topic up	53	3.8
I was too young/just turned 40	53	3.8
I have an appointment scheduled soon to talk with a provider	53	3.8
Other	53	9.4
Prostate Cancer Screening After Workshop		
Receipt of PSA Test After Workshop	127	43.3
Receipt of DRE Test After Workshop	127	37.8
Appointment for PSA	127	8.3
Workshop Influenced Decision to Schedule PSA	6	50.0
Reason for Not Having or Scheduling PSA Test After Workshop, N = 66		
I had already talked to a provider or been screened or my provider did not think it was necessary	18	27.3
I wasn't due for an appointment with a provider	17	25.8
I felt healthy so I didn't think I needed to get screened/talk with a provider	16	24.2
I didn't think it was important/I wasn't aware of the risks/rates of prostate cancer	10	15.2
I didn't have insurance or couldn't afford to see a provider	9	13.6
I was too young/just turned 40	4	6.1
My health care provider never brought the topic up	4	6.1
I didn't think screening/ testing was worthwhile/effective	4	6.1
I didn't feel comfortable getting screened/tested	2	3.0
Other	7	10.6

Table P.8. Prostate Health Knowledge Change Among Black Men Ages 40 to 64 During Workshops: Stepwise Regression Results (N = 202)

	Coefficient	p-Value
Pre-Test Score	-0.77	< 0.001
Site (reference value = the Center for Culturally Fluent Leadership)		
CBO1	0.89	< 0.001
CBO9	0.73	< 0.001
CBO10	-1.04	< 0.001
Language of Demographic Form (reference value = English)		
Spanish or Portuguese	-0.65	0.033
Education (reference value = college)		
Eighth Grade or Less	-0.51	0.011
High School/GED/Training Program	0.17	0.086
Country of Birth (reference value = born in other country)		
Unknown	-0.38	0.034
Discussed Prostate Screening with Health Care Provider (reference value = yes)		
No	-0.15	0.125

Note: R-squared = 0.73. Significance value for entry and removal from the model = 0.15. Factors not chosen during the stepwise regression included health insurance status and type, screening history, and whether a man had a regular health care provider.