

Supplemental Table 1. Prevalence of Life's Simple 7 factors by sex and Hispanic/Latino heritage in HCHS/SOL (Baseline 2008-2011).*

		Dominican	Central American	Cuban	Mexican	Puerto Rican	South American	Total
		%[95%CI]	%[95%CI]	%[95%CI]	%[95%CI]	%[95%CI]	%[95%CI]	%[95%CI]
Total								
Diet								
	Ideal	1.2[0.8,1.9]	1.2[0.7,2.0]	0.9[0.6,1.3]	3[2.4,3.8]	0.6[0.2,1.3]	2.2[1.3,3.8]	1.7[1.4,2.0]
	Intermediate	36.2[33.6,38.9]	32.8[30,35.8]	30.1[27.6,32.6]	44.5[42.7,46.3]	21.3[19.1,23.7]	34.9[31.9,38]	35.1[33.9,36.3]
	Poor	62.6[59.9,65.2]	66.0[63,68.8]	69.1[66.5,71.5]	52.5[50.7,54.4]	78.2[75.7,80.4]	62.9[59.7,66]	63.3[61.9,64.6]
Physical Activity								
	Ideal	64.6[60.8,68.3]	68.7[65.8,71.5]	55.7[53.0,58.3]	67.9[66.1,69.7]	68.1[65.4,70.7]	68.5[65.2,71.7]	65.2[64,66.4]
	Intermediate	16.1[13.7,18.8]	13.8[11.6,16.4]	11.9[10.6,13.4]	12.5[11.2,14]	13.1[11.2,15.3]	12.3[10.2,14.9]	12.9[12.1,13.7]
	Poor	19.3[16.9,21.9]	17.5[15.5,19.6]	32.5[30,35.1]	19.6[17.9,21.4]	18.8[16.9,20.8]	19.1[16.5,22.1]	21.9[20.8,23]
Smoking								
	Ideal	86.9[83.9,89.4]	83.5[81.1,85.7]	70[67.2,72.7]	81.1[79.4,82.7]	63.3[60.5,66.1]	84.4[80.7,87.4]	76.5[75.3,77.6]
	Intermediate	1.8[1.3,2.5]	2.3[1.5,3.5]	2.8[2.1,3.6]	2.3[1.9,2.8]	3[2.2,4.1]	2.4[1.4,4.2]	2.5[2.2,2.8]
	Poor	11.3[9.0,14.2]	14.2[12.2,16.6]	27.2[24.7,29.9]	16.6[15.1,18.2]	33.7[31.1,36.5]	13.2[10.6,16.3]	21.1[20,22.2]
Blood Pressure								
	Ideal	41.2[37.9,44.6]	46.1[43.6,48.7]	40.3[38.2,42.4]	52.5[50.4,54.6]	42.4[39.7,45.1]	53.9[50.4,57.4]	46.5[45.3,47.7]
	Intermediate	40.0[36.8,43.4]	34.6[32.2,37.2]	41.3[39.0,43.5]	35.7[33.8,37.6]	40.8[38,43.6]	33.5[30.5,36.6]	37.9[36.8,39.0]
	Poor	18.8[16.5,21.3]	19.3[17.1,21.6]	18.5[16.8,20.2]	11.8[10.5,13.3]	16.8[15.1,18.7]	12.6[10.4,15.1]	15.7[14.9,16.5]
Body Mass Index								
	Ideal	20.8[18.3,23.5]	22.6[19.9,25.6]	25.8[23.6,28.2]	20.8[19.3,22.4]	20.4[18.1,23]	27.8[23.9,32]	22.3[21.4,23.3]
	Intermediate	38.3[35.2,41.4]	39.0[35.8,42.2]	37.1[34.7,39.5]	40.3[38.1,42.5]	32.8[30.0,35.6]	41.9[38.0,46.0]	37.8[36.7,39.0]
	Poor	41.0[37.6,44.5]	38.4[35.6,41.3]	37.1[34.7,39.5]	38.9[36.7,41.2]	46.8[43.7,49.9]	30.3[26.8,34.1]	39.9[38.6,41.2]
Cholesterol								
	Ideal	55.5[52.3,58.6]	47.5[44.8,50.3]	47.6[45.6,49.7]	50.1[48.4,51.9]	54.4[51.7,57.2]	47.1[43.2,51]	50.6[49.5,51.6]
	Intermediate	32.6[29.8,35.6]	34.5[31.7,37.3]	33.4[31.4,35.4]	34.7[32.9,36.6]	34.7[32.1,37.3]	35.8[32.1,39.6]	34.2[33.1,35.2]

Poor	11.9[10.1,14.1]	18.0[15.7,20.6]	19.1[17.3,21]	15.2[13.9,16.5]	10.9[9.4,12.7]	17.2[14.9,19.7]	15.3[14.5,16.1]
Fasting Blood Glucose							
Ideal	67.3[64.3,70.1]	65.1[62.2,67.9]	66[63.7,68.2]	63.1[61.1,65.1]	62.6[59.8,65.4]	70.5[67,73.8]	64.4[63.2,65.6]
Intermediate	26.9[24.2,29.7]	27.4[24.8,30.2]	29.4[27.4,31.6]	29.3[27.4,31.3]	29.9[27.3,32.6]	25.8[22.6,29.3]	29.1[28.1,30.2]
Poor	5.9[4.6,7.5]	7.5[6.0,9.4]	4.5[3.7,5.6]	7.6[6.6,8.7]	7.5[6.5,8.7]	3.7[2.6,5.3]	6.4[6.0,7.0]

Male

Diet

Ideal	0.8[0.3,2.0]	1.4[0.6,2.9]	0.7[0.3,1.4]	2.6[1.7,4.0]	0.2[0.1,0.5]	1.6[0.6,4.2]	1.3[1.0,1.8]
Intermediate	33.6[29.5,38]	27.4[23.4,31.8]	31.2[27.7,34.9]	44.7[41.9,47.6]	19.3[16.3,22.8]	32.0[27.0,37.5]	33.8[32.0,35.6]
Poor	65.6[61.2,69.9]	71.3[66.9,75.2]	68.2[64.4,71.8]	52.6[49.7,55.6]	80.5[77.0,83.6]	66.4[60.9,71.5]	64.9[63.0,66.8]

Physical Activity

Ideal	74.1[69.6,78.2]	75.2[70.2,79.7]	65.4[61.5,69.1]	76.1[73.5,78.5]	76.4[73,79.5]	78.1[73.3,82.2]	73.7[72.1,75.1]
Intermediate	12.1[9.4,15.6]	11.0[7.8,15.4]	10.0[8.1,12.2]	9.4[7.8,11.4]	10.1[8.0,12.7]	11.0[8.0,15.0]	9.9[8.9,10.9]
Poor	13.7[11.0,17.0]	13.8[10.8,17.4]	24.6[21.4,28.2]	14.5[12.3,17.1]	13.5[11.3,16.1]	10.9[7.9,15]	16.5[15.2,17.9]

Smoking

Ideal	86.9[82.1,90.5]	76.0[71.7,79.9]	65.2[61.7,68.6]	73.8[71,76.5]	61.2[57.1,65.1]	80.2[74.4,85.0]	70.4[68.7,72.1]
Intermediate	2.1[1.2,3.8]	2.9[1.6,5.2]	3.3[2.3,4.7]	2.7[2.0,3.5]	3.6[2.4,5.4]	4.5[2.6,7.6]	3.2[2.6,3.8]
Poor	11[7.7,15.4]	21.1[17.5,25.1]	31.5[28.3,35]	23.5[21,26.3]	35.2[31.4,39.2]	15.3[11.2,20.6]	26.4[24.8,28.1]

Blood Pressure

Ideal	26.3[22,31.1]	40.3[35.9,44.9]	32.9[29.8,36.2]	41.5[38.6,44.4]	37.7[33.6,42.1]	47.0[41.4,52.7]	37.6[36.0,39.2]
Intermediate	50.6[45.3,55.8]	38.5[34.1,43.0]	48.0[44.7,51.3]	45.2[42.2,48.2]	45.8[41.8,49.9]	37.5[32.5,42.7]	45.6[43.9,47.3]
Poor	23.2[19.6,27.2]	21.2[18.3,24.5]	19[16.6,21.8]	13.3[11.2,15.8]	16.4[13.9,19.4]	15.5[12.0,19.8]	16.8[15.6,18.2]

Body Mass Index

Ideal	18.8[15.3,22.9]	24.7[20.3,29.8]	26.5[23.2,30.1]	18.2[16.2,20.4]	24.0[20.7,27.6]	23.1[18.8,28.2]	22.1[20.7,23.6]
Intermediate	43.5[38.3,49]	42.5[37.4,47.7]	38.8[35.6,42.0]	45.6[42.5,48.8]	35.2[31.1,39.4]	47.5[41.3,53.9]	41.5[39.7,43.3]

Cholesterol	Poor	37.7[32.4,43.3]	32.8[28.7,37.1]	34.8[31.6,38.1]	36.2[33.0,39.4]	40.9[36.8,45.1]	29.3[24.4,34.9]	36.4[34.7,38.2]
	Ideal	53.5[48.4,58.5]	47.7[42.8,52.6]	48.1[44.7,51.5]	48.4[45.8,51]	57.4[53.6,61.2]	45.2[39.5,51]	50.2[48.7,51.8]
	Intermediate	35.6[31.1,40.4]	35.1[30.8,39.6]	34.2[31.5,37.0]	35.3[33.1,37.5]	31.7[28.3,35.3]	38.3[32.4,44.5]	34.7[33.3,36.1]
Fasting Blood Glucose	Poor	10.9[7.9,14.9]	17.2[13.6,21.5]	17.7[15.1,20.6]	16.3[14.3,18.6]	10.9[8.6,13.8]	16.5[12.8,21.0]	15.1[14.0,16.3]
	Ideal	58.5[53.7,63.2]	60.6[55.7,65.4]	59.1[56.1,62.0]	56.1[53.1,59.1]	57.5[53.7,61.3]	63.7[58.3,68.7]	57.6[56.0,59.3]
	Intermediate	35[30.3,40.1]	30.8[26.5,35.5]	36.1[33.2,39.2]	35.4[32.4,38.5]	34.8[31.2,38.7]	30.9[26.1,36.2]	35.4[33.8,37.1]
	Poor	6.4[4.4,9.4]	8.6[6.3,11.5]	4.8[3.8,6.1]	8.5[7.0,10.3]	7.6[6.2,9.5]	5.4[3.4,8.5]	7.0[6.2,7.8]

Female

Diet

Ideal	1.6[1.0,2.5]	1.0 [0.5,2.2]	1.1[0.6,1.9]	3.3[2.5,4.4]	0.9[0.3,2.1]	2.3[1.2,4.3]	2.0 [1.6,2.4]
Intermediate	37.9[34.5,41.4]	36.8[33.3,40.4]	28.6[25.8,31.6]	44.2[41.9,46.5]	22.9[20.1,26.1]	37.7[33.4,42.2]	36.1[34.7,37.5]
Poor	60.6[57.1,63.9]	62.2[58.6,65.7]	70.3[67.4,73.1]	52.5[50.3,54.7]	76.2[73.1,79.1]	60[55.6,64.2]	61.9[60.5,63.3]

Physical Activity

Ideal	58.6[53.5,63.4]	62.5[58.8,66.0]	44.8[41.5,48.1]	60.9[58.5,63.2]	59.7[55.8,63.4]	60.4[55.4,65.2]	57.6[56.1,59.1]
Intermediate	18.6[15.5,22.3]	16.7[13.8,20.0]	14.0[12.0,16.3]	15.3[13.5,17.2]	16.4[13.4,19.8]	14.2[11.2,17.8]	15.7[14.6,16.9]
Poor	22.8[19.7,26.3]	20.8[18.2,23.8]	41.3[37.8,44.8]	23.8[21.7,26.2]	24.0[21.0,27.2]	25.4[21.5,29.8]	26.7[25.4,28.1]

Smoking

Ideal	86.9[82.7,90.2]	90.1[87.7,92]	75.3[72.3,78.1]	87.7[85.5,89.5]	65.3[61.6,68.7]	87.5[83.6,90.6]	82[80.7,83.2]
Intermediate	1.6[1.0,2.5]	1.6[0.9,2.8]	2.2[1.5,3.3]	1.9[1.4,2.6]	2.2[1.5,3.4]	0.6[0.2,2.2]	1.9[1.6,2.2]
Poor	11.5[8.3,15.7]	8.3[6.5,10.6]	22.4[19.7,25.4]	10.4[8.7,12.5]	32.5[29.2,36.0]	12.0[9.1,15.5]	16.1[15.0,17.4]

Blood Pressure

Ideal	50.9[47.2,54.6]	53.1[50.5,55.8]	48.8[46.3,51.3]	62.4[59.4,65.3]	48.3[45.2,51.4]	60.8[56.6,64.9]	55.1[53.6,56.6]
Intermediate	33.2[29.2,37.5]	29.5[26.7,32.4]	33.7[31.1,36.4]	27.1[24.7,29.7]	34.7[31.3,38.2]	28.7[25.0,32.7]	30.4[29.1,31.8]

	Poor	15.9[13.4,18.7]	17.4[14.8,20.4]	17.5[15.7,19.4]	10.5[9.1,12.1]	17.1[14.7,19.7]	10.5[8.2,13.3]	14.5[13.6,15.4]
Body Mass Index								
	Ideal	22.1[18.6,26.0]	21.4[18.2,25.0]	25.3[22.3,28.6]	23.1[20.8,25.7]	16.8[14.1,19.8]	32.5[27.0,38.6]	22.7[21.3,24.1]
	Intermediate	34.7[30.4,39.3]	35.7[32.4,39.2]	35.1[31.9,38.5]	35.8[33.2,38.5]	31[27.5,34.7]	36.6[31.8,41.7]	34.5[33.2,35.9]
	Poor	43.2[38.4,48.1]	42.9[39.0,46.9]	39.6[36.1,43.1]	41.1[38.2,44.0]	52.2[48.0,56.5]	30.9[26.5,35.6]	42.8[41.1,44.4]
Cholesterol								
	Ideal	56.6[52.9,60.3]	48.7[45.1,52.4]	47.3[44.6,50.1]	52.1[49.8,54.3]	52.5[48.9,55.9]	49.9[44.7,55.1]	51.3[50.0,52.6]
	Intermediate	30.7[27.2,34.5]	33.1[29.6,36.8]	32.5[29.9,35.1]	34.0[31.6,36.6]	37.0[33.4,40.7]	33.5[29,38.3]	33.6[32.2,35.0]
	Poor	12.7[10.4,15.3]	18.2[15,21.9]	20.2[18.2,22.4]	13.9[12.3,15.7]	10.6[8.7,12.8]	16.6[13.8,19.7]	15.1[14.2,16.1]
Fasting Blood Glucose								
	Ideal	73.0[69.5,76.3]	69.1[66.1,72]	73.9[71.3,76.4]	69.3[66.6,71.8]	67.8[64.3,71.0]	77.0[72.8,80.7]	70.6[69.2,72.1]
	Intermediate	21.5[18.8,24.4]	24.0[21.1,27.2]	21.8[19.7,24.1]	24.0[21.7,26.3]	24.7[21.9,27.7]	20.0[16.4,24.3]	23.4[22.1,24.7]
	Poor	5.5[3.9,7.8]	6.9[5.1,9.1]	4.3[3.2,5.6]	6.8[5.7,8.0]	7.6[6.1,9.4]	3.0[2.0,4.6]	6.0[5.4,6.7]

With the exception of fasting blood glucose prevalence estimates for males ($p=0.0037$) differences in estimated prevalences were significant at $p<0.001$ based on a global Rao-Scott survey adjusted χ^2 test that the estimated prevalences from a two-way (6×3) table are independent. CI indicates confidence interval.

Detailed descriptions of how criteria for Ideal, Intermediate, and Poor Life's Simple 7 of cardiovascular health are provided in Table 1.

*Age standardization is performed by applying weights based on a standard national census age distribution to the estimated prevalence in the HCHS/SOL data. By doing so we reduce the confounding effects of age when comparing prevalence across data sets with different age

Supplemental Table 2. HCHS/SOL (Baseline 2008-2011) overall and sex specific association of American Heart Association Life's Simple 7 (LS7) score with prevalent cardiovascular disease: Coronary Heart Disease, and Stroke/TIA.

	Coronary Heart Disease					
	Overall		Males		Females	
	Model1	Model2	Model1	Model2	Model1	Model2
	OR[95%CI]	OR[95%CI]	OR[95%CI]	OR[95%CI]	OR[95%CI]	OR[95%CI]
AHA LS7 (0-14)†	0.86***[0.82,0.90]	0.87***[0.83,0.92]	0.87***[0.82,0.93]	0.88***[0.82,0.94]	0.83***[0.78,0.88]	0.87***[0.82,0.93]
Sex						
Female	0.71**[0.58,0.88]	0.63***[0.51,0.78]				
Age						
18-44	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
45-54	1.79***[1.36,2.37]	1.48* [1.09,2.00]	1.99***[1.29,3.05]	1.69*[1.03,2.77]	1.53*[1.06,2.22]	1.31[0.90,1.91]
55-64	3.76***[2.87,4.93]	2.76***[1.98,3.84]	4.58***[3.03,6.92]	3.24***[1.85,5.70]	2.87***[1.92,4.30]	2.40***[1.59,3.61]
65+	5.42***[3.89,7.57]	3.02***[2.02,4.51]	6.93***[4.26,11.29]	3.76***[1.86,7.59]	3.97***[2.58,6.12]	2.51***[1.61,3.92]
Latino heritage						
Dominican		1.17[0.81,1.70]		0.88[0.51,1.52]		1.51[0.97,2.36]
Central American		0.93[0.67,1.31]		0.85[0.50,1.42]		1.03[0.65,1.64]
Cuban		1.19[0.87,1.64]		1.09[0.70,1.69]		1.3[0.83,2.04]
Mexican		1.00[1.00,1.00]		1.00[1.00,1.00]		1.00[1.00,1.00]
Puerto Rican		1.52* [1.10,2.10]		1.24[0.82,1.89]		1.90** [1.18,3.06]
South American		1.02[0.67,1.53]		0.67[0.34,1.31]		1.44[0.86,2.41]
Education						
Less than high school		1.00[1.00,1.00]		1.00[1.00,1.00]		1.00[1.00,1.00]
High school or equivalent		0.75* [0.58,0.97]		0.68*[0.47,0.99]		0.84[0.61,1.16]
Some college		0.91[0.71,1.15]		0.89[0.63,1.26]		0.94[0.65,1.38]
College or more		0.94[0.69,1.27]		0.92[0.61,1.37]		0.94[0.61,1.44]
Income						

<=\$20,000	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
\$20,001-\$50,000	0.61***[0.49,0.76]	0.78[0.55,1.11]	0.45***[0.32,0.64]
>=\$50,001	0.58* [0.38,0.89]	0.66[0.37,1.19]	0.54[0.24,1.22]
Not Reported	0.77[0.56,1.04]	0.95[0.54,1.67]	0.66* [0.45,0.96]
Marital Status			
Single	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
Married/Partner	1.22[0.92,1.61]	1.11[0.74,1.64]	1.3[0.86,1.98]
Separated/Divorced/Widowed	1.42* [1.08,1.86]	1.29[0.87,1.91]	1.55* [1.07,2.26]
Nativity/Years of US Residence			
US born	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
<5 Years	0.83[0.51,1.35]	1.23[0.63,2.40]	0.55[0.29,1.06]
5-15 Years	1.15[0.73,1.82]	1.65[0.78,3.48]	0.8[0.48,1.32]
15+ Years	1.4[0.97,2.00]	1.80*[1.05,3.10]	1.04[0.67,1.63]
Language preference			
Spanish	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
English	1.15[0.84,1.59]	1.4[0.84,2.35]	0.93[0.64,1.37]
Insurance Status			
Not Insured	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
Insured	2.02***[1.60,2.54]	2.07***[1.43,2.99]	1.88***[1.41,2.51]

	Stroke TIA					
	Overall		Males		Females	
	Model1	Model2	Model1	Model2	Model1	Model2
	OR[95%CI]	OR[95%CI]	OR[95%CI]	OR[95%CI]	OR[95%CI]	OR[95%CI]
AHA LS7 (0-14)	0.85***[0.79,0.92]	0.88** [0.81,0.95]	0.86*[0.76,0.97]	0.87*[0.77,0.97]	0.84***[0.78,0.90]	0.90** [0.83,0.97]
Sex						

Female	0.79[0.59,1.06]	0.71* [0.52,0.98]				
Age						
18-44	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
45-54	2.42***[1.52,3.85]	2.51***[1.55,4.05]	2.44**[1.25,4.75]	2.92**[1.45,5.90]	2.35**[1.28,4.33]	2.31** [1.25,4.25]
55-64	3.28***[2.07,5.19]	3.32***[2.02,5.46]	3.39***[1.81,6.38]	3.53***[1.72,7.24]	3.08***[1.67,5.69]	3.16***[1.73,5.80]
65+	7.03***[4.29,11.51]	5.73***[3.33,9.86]	8.10***[4.06,16.17]	6.68***[2.78,16.04]	5.96***[2.93,12.12]	5.09***[2.52,10.27]
Latino heritage						
Dominican		2.07* [1.19,3.60]		1.91[0.93,3.94]		2.60* [1.21,5.59]
Central American		2.15** [1.21,3.81]		1.3[0.53,3.18]		4.19***[2.20,7.97]
Cuban		1.79* [1.06,3.02]		1.04[0.47,2.29]		3.82***[2.06,7.08]
Mexican		1.00[1.00,1.00]		1.00[1.00,1.00]		1.00[1.00,1.00]
Puerto Rican		2.08** [1.23,3.52]		1.13[0.54,2.35]		4.53***[2.47,8.31]
South American		1.2[0.52,2.77]		0.22*[0.05,0.99]		3.11* [1.22,7.92]
Education						
Less than high school		1.00[1.00,1.00]		1.00[1.00,1.00]		1.00[1.00,1.00]
High school or equivalent		0.77[0.51,1.17]		0.91[0.51,1.60]		0.59* [0.35,0.98]
Some college		0.93[0.57,1.50]		0.7[0.31,1.59]		1.08[0.58,2.01]
College or more		0.82[0.47,1.43]		0.84[0.36,1.94]		0.78[0.39,1.57]
Income						
<=\$20,000		1.00[1.00,1.00]		1.00[1.00,1.00]		1.00[1.00,1.00]
\$20,001-\$50,000		0.7[0.44,1.10]		0.77[0.44,1.37]		0.6[0.32,1.14]
>=\$50,001		0.24***[0.11,0.55]		0.21*[0.06,0.73]		0.31* [0.11,0.84]
Not Reported		0.55* [0.34,0.90]		0.53[0.23,1.24]		0.59[0.33,1.07]
Marital Status						
Single		1.00[1.00,1.00]		1.00[1.00,1.00]		1.00[1.00,1.00]
Married/Partner		0.86[0.52,1.42]		0.6[0.32,1.10]		1.24[0.61,2.50]
Separated/Divorced/Widowed		1.15[0.74,1.78]		0.9[0.44,1.83]		1.49[0.86,2.58]

Nativity/Years of US Residence

US born	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
<5 Years	0.45[0.17,1.15]	0.53[0.13,2.08]	0.25* [0.08,0.79]
5-15 Years	0.51[0.26,1.01]	0.25*[0.08,0.83]	0.91[0.40,2.06]
15+ Years	0.56[0.29,1.09]	0.4[0.13,1.21]	0.76[0.37,1.55]

Language preference

Spanish	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
English	1.08[0.55,2.13]	0.66[0.21,2.12]	1.63[0.91,2.90]

Insurance Status

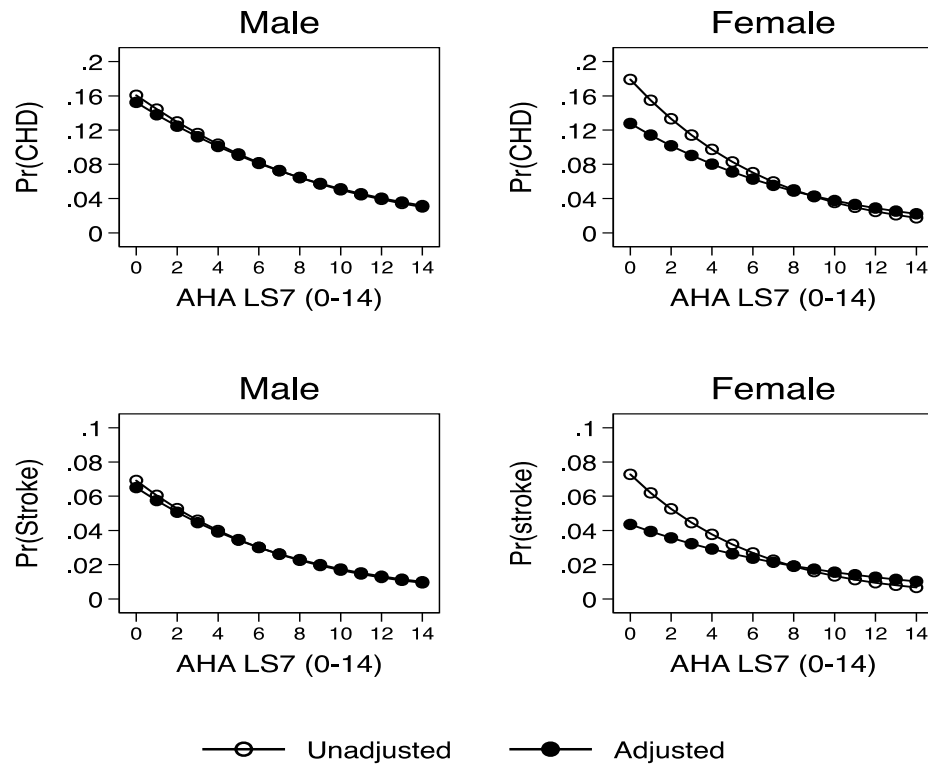
Not Insured	1.00[1.00,1.00]	1.00[1.00,1.00]	1.00[1.00,1.00]
Insured	1.91***[1.37,2.67]	2.41**[1.42,4.10]	1.38[0.86,2.24]

OR indicates odds ratio. CI indicates confidence interval.

***P<0.01, **P<0.01, *P<0.05 from survey data logistic regression models

†AHA LS7 (0-14) generated by summing across respondent indexed values on the individual trichotomous (i.e. 0=Poor, 1=Intermediate, and 2=Ideal). Higher LS7 scores indicate better cardiovascular health.

Supplemental Figure 1. HCHS/SOL (Baseline 2008-2011) predicted probabilities of cardiovascular outcomes (Coronary Heart Disease and Stroke/TIA) by American Heart Association Life's Simple 7 (LS7s) scores by sex.



Adjusted models include age, education, Latino heritage, income, marital status, nativity/years of US residence, language preference, and insurance.

AHA LS7 (0-14) generated by summing across respondent indexed values on the individual trichotomous (i.e. 0=Poor, 1=Intermediate, and 2=Ideal) higher LS7 scores indicate better cardiovascular health.