

**Table 4A: Florida 2005 BRFSS Data; Knowledge of symptoms by Demographics**

Demographic Groups	Correctly Answered 5/5 questions					p-value	Correctly answered 6/6 questions					p-value	Would Call 911 for Heart Attack or Stroke				
	Total Resp.	n	%	95% CI	Total Resp.		n	%	95% CI	Total Resp.	n		%	95% CI	p-value		
<b>Total</b>	7779	3622	44.2	42.6-45.8		7779	1582	19.5	18.3-20.7		7789	6796	86.9	85.7-88.1			
<b>Gender</b>																	
Male	2883	1195	39.3	36.8-41.8	<.0001	2883	538	17.7	15.8-19.5	0.0037	2889	2451	84.3	82.3-86.4	<.0001		
Female	4896	2427	48.7	46.7-50.6		4896	1044	21.3	19.7-22.8		4900	4345	89.3	88.0-90.5			
<b>Race</b>																	
White	6368	3097	47.3	45.6-49.1	<.0001	6368	1406	22.1	20.7-23.5	<.0001	6378	5573	87.8	86.6-89.0	0.0202		
African American	690	277	38.6	33.6-43.6		690	89	13.8	10.3-17.3		689	611	86.4	82.3-90.5			
Asian	58	19	36.0	21.0-51.1		58	5	10.1	0.0-20.3		58	55	95.7	90.1-100.0			
American Indian	81	34	35.3	17.4-53.2		81	13	19.4	2.9-35.8		81	65	80.8	67.4-94.2			
Other Race	502	175	33.1	27.2-38.9		502	60	9.9	6.6-13.2		502	433	81.5	75.6-87.3			
<b>Hispanic Origin</b>																	
Hispanic	979	330	30.4	26.6-34.2	<.0001	979	142	12.4	9.9-15.0	<.0001	981	840	82.8	79.2-86.4	0.0034		
-English Speaking	545	215	34.9	29.7-40.2	<.0001	545	91	13.0	9.7-16.3	<.0001	547	485	86.0	81.8-90.2	0.0015		
-Spanish Speaking	434	115	25.2	19.8-30.5		434	51	11.7	7.7-15.8		434	355	79.0	73.0-85.0			
Non-Hispanic	6753	3269	47.5	45.8-49.3		6753	1430	21.3	19.9-22.6		6762	5918	87.9	86.7-89.1			
<b>Age</b>																	
18-24	373	136	34.9	28.5-41.2	<.0001	373	46	9.8	6.3-13.4	<.0001	373	314	84.8	79.7-89.8	0.1389		
25-34	880	357	36.8	32.5-41.1		880	157	16.7	13.5-19.9		881	775	85.8	82.1-89.5			
35-44	1289	577	42.6	38.8-46.3		1289	292	22.2	19.1-25.3		1288	1158	88.2	85.3-91.0			
45-54	1419	745	50.8	47.2-54.3		1419	351	25.5	22.5-28.6		1421	1269	89.0	86.5-91.4			
55-64	1493	827	57.2	53.7-60.7		1493	380	25.7	22.7-28.7		1495	1302	88.5	86.4-90.6			
65-74	1216	582	47.4	43.6-51.2		1216	245	20.4	17.4-23.4		1220	1056	86.9	84.3-89.5			
75+	1046	368	35.8	32.0-39.5		1046	104	10.7	8.3-13.2		1048	870	83.4	80.3-86.4			
<b>Education</b>																	
Less Than H.S.	876	228	22.6	18.5-26.7	<.0001	876	69	8.2	5.7-10.6	<.0001	875	714	81.6	77.5-85.6	0.0046		
H.S. or G.E.D.	2420	987	37.5	34.6-40.4		2420	344	13.4	11.6-15.3		2423	2106	86.1	83.6-88.6			
Some Post-H.S.	2153	1091	48.0	45.0-51.1		2153	484	20.4	18.1-22.7		2156	1916	88.4	86.4-90.5			
College Graduate	2307	1308	55.0	52.2-57.7		2307	682	28.7	26.3-31.2		2312	2043	88.3	86.5-90.2			
<b>Income</b>																	
Less than \$15,000	784	275	31.9	26.6-37.2	<.0001	784	80	10.9	7.6-14.1	<.0001	785	681	83.9	78.9-89.0	0.0786		
\$15,000-24,999	1382	564	37.7	33.9-41.4		1382	206	13.3	10.8-15.8		1383	1211	88.5	86.1-90.9			
\$25,000-34,999	973	438	40.4	36.1-44.8		973	183	17.9	14.6-21.3		973	833	85.5	82.0-88.9			
\$35,000-49,999	1149	582	47.2	42.9-51.6		1149	254	20.7	17.4-24.0		1150	1002	86.1	82.4-89.8			
\$50,000-74,999	1040	550	50.3	46.1-54.5		1040	278	25.6	22.0-29.2		1040	925	88.1	85.1-91.0			
\$75,000+	1356	776	54.0	50.5-57.6		1356	424	28.2	25.2-31.2		1356	1233	90.3	88.0-92.6			

**Table 4A: Florida 2005 BRFSS Data; knowledge of symptoms *by Demographics***

Demographic Groups	Correctly Answered 5/5 questions AND would call 911				p-value	Correctly Answered 6/6 questions AND would call 911				p-value
	Total Resp.	n	%	95% CI		Total Resp.	n	%	95% CI	
<b>Total</b>	7775	3231	39.6	38.1-41.2		7775	1438	17.7	16.5-18.8	
<b>Gender</b>										
Male	2882	1041	34.6	32.1-37.0	<.0001	2882	478	15.7	13.9-17.4	0.0013
Female	4893	2190	44.2	42.3-46.2		4893	960	19.5	18.0-21.0	
<b>Race</b>										
White	6366	2759	42.7	40.9-44.4	<.0001	6366	1276	20.0	18.7-21.4	<.0001
African American	688	250	34.7	29.9-39.6		688	83	12.3	9.1-15.6	
Asian	58	17	33.8	18.8-48.7		58	5	10.1	0.0-20.3	
American Indian	81	25	26.9	10.0-43.8		81	9	14.3	0.0-29.4	
Other Race	502	163	28.1	23.0-33.3		502	57	8.8	5.8-11.7	
<b>Hispanic Origin</b>										
Hispanic	979	302	27.7	24.1-31.3	<.0001	979	132	11.3	9.0-13.7	<.0001
-English Speaking	545	202	32.3	27.3-37.4	<.0001	545	86	12.4	9.2-15.6	<.0001
-Spanish Speaking	434	100	22.2	17.1-27.3		434	46	10.1	6.6-13.7	
Non-Hispanic	6750	2911	42.5	40.8-44.2		6750	1299	19.2	17.9-20.5	
<b>Age</b>										
18-24	373	119	29.6	23.7-35.4	<.0001	373	41	8.7	5.5-11.9	<.0001
25-34	880	323	33.0	28.9-37.2		880	146	14.7	11.8-17.7	
35-44	1288	526	39.4	35.7-43.1		1288	268	20.4	17.4-23.4	
45-54	1419	678	46.3	42.7-49.8		1419	325	23.2	20.3-26.2	
55-64	1493	733	50.8	47.2-54.3		1493	343	23.3	20.4-26.2	
65-74	1215	507	41.9	38.1-45.7		1215	219	18.4	15.6-21.3	
75+	1044	317	31.6	28.0-35.3		1044	89	9.6	7.2-11.9	
<b>Education</b>										
Less Than H.S.	874	194	20.2	16.2-24.1	<.0001	874	61	7.3	5.0-9.6	<.0001
H.S. or G.E.D.	2419	877	33.5	30.7-36.3		2419	311	12.3	10.6-14.1	
Some Post-H.S.	2152	986	43.4	40.4-46.4		2152	448	18.8	16.6-21.0	
College Graduate	2307	1166	49.1	46.3-51.8		2307	615	25.5	23.1-27.8	
<b>Income</b>										
Less than \$15,000	784	247	29.2	24.1-34.4	<.0001	784	75	10.2	7.1-13.4	<.0001
\$15,000-24,999	1381	504	34.4	30.7-38.0		1381	181	11.7	9.3-14.0	
\$25,000-34,999	973	383	36.0	31.8-40.2		973	165	16.0	13.0-19.1	
\$35,000-49,999	1148	513	41.3	37.1-45.5		1148	234	19.1	15.9-22.3	
\$50,000-74,999	1040	493	44.0	39.9-48.1		1040	250	22.1	18.8-25.5	
\$75,000+	1355	717	49.9	46.4-53.5		1355	394	26.0	23.1-28.9	

**Table 4B: Georgia 2005 BRFSS Data; Knowledge of symptoms by Demographics**

Demographic Groups	Correctly Answered 5/5 questions					p-value	Correctly answered 6/6 questions					p-value	Would Call 911 for Heart Attack or Stroke				
	Total Resp.	n	%	95% CI	Total Resp.		n	%	95% CI	Total Resp.	n		%	95% CI	p-value		
<b>Total</b>	5521	3361	58.3	56.3-60.3		5521	1410	25.7	24.0-27.3		5757	4909	86.3	85.0-87.6			
<b>Gender</b>																	
Male	1875	1048	53.5	50.2-56.7	<.0001	1875	464	23.6	21.1-26.2	0.0188	1946	1617	84.3	82.1-86.5	0.0023		
Female	3646	2313	62.9	60.6-65.1		3646	946	27.6	25.5-29.6		3811	3292	88.2	86.8-89.5			
<b>Race</b>																	
White	4019	2549	62.6	60.4-64.8	<.0001	4019	1133	30.0	28.0-31.9	<.0001	4170	3541	86.2	84.8-87.6	0.7972		
African American	1305	720	52.0	48.0-56.0		1305	242	18.1	15.2-21.1		1377	1183	85.7	82.9-88.5			
Asian	38	17	44.4	23.4-65.4		38	7	14.7	0.1-29.3		40	36	89.6	76.9-100.0			
American Indian	29	14	55.7	30.0-81.5		29	3	9.6	0.0-22.0		30	26	94.2	87.2-100.0			
Other Race	107	50	36.8	23.8-49.9		107	21	13.9	5.9-21.9		116	102	88.5	80.5-96.6			
<b>Hispanic Origin</b>																	
Hispanic	120	53	33.7	22.0-45.5	<.0001	120	20	13.9	5.2-22.5	0.0303	126	107	88.8	82.7-95.0	0.4468		
-English Speaking	120	53	33.7	22.0-45.5	<.0001	120	20	13.9	5.2-22.5	0.0303	126	107	88.8	82.7-95.0	0.4468		
-Spanish Speaking																	
Non-Hispanic	5382	3302	59.3	57.3-61.2		5382	1390	26.1	24.5-27.8		5612	4788	86.2	84.9-87.5			
<b>Age</b>																	
18-24	306	152	46.7	39.4-54.0	<.0001	306	62	18.1	12.8-23.3	<.0001	321	274	86.8	82.2-91.3	0.0038		
25-34	753	437	51.7	46.7-56.7		753	203	24.0	20.2-27.8		782	704	89.4	86.4-92.4			
35-44	959	620	62.7	58.7-66.8		959	298	29.1	25.4-32.8		994	874	87.2	84.4-90.0			
45-54	1155	760	65.3	61.7-68.9		1155	344	31.0	27.4-34.5		1194	1034	86.8	84.3-89.3			
55-64	983	673	67.4	63.5-71.3		983	301	32.1	28.2-36.0		1019	858	84.1	80.9-87.2			
65-74	804	478	62.2	57.8-66.7		804	137	18.5	15.0-22.0		839	680	81.7	78.4-85.1			
75+	523	218	42.9	37.3-48.5		523	58	13.7	9.4-18.0		568	449	78.8	74.1-83.4			
<b>Education</b>																	
Less Than H.S.	784	303	36.6	31.0-42.2	<.0001	784	67	8.5	5.7-11.4	<.0001	846	706	85.7	82.3-89.2	0.2373		
H.S. or G.E.D.	1693	959	51.4	47.8-55.0		1693	333	18.4	15.8-20.9		1774	1510	84.5	82.0-87.1			
Some Post-H.S.	1385	897	63.1	59.4-66.7		1385	389	28.1	24.8-31.4		1425	1224	87.5	85.1-89.8			
College Graduate	1651	1198	69.7	66.6-72.8		1651	621	37.5	34.4-40.7		1704	1463	87.4	85.3-89.5			
<b>Income</b>																	
Less than \$15,000	697	334	44.2	38.6-49.9	<.0001	697	90	14.4	10.4-18.4	<.0001	733	608	85.3	81.9-88.7	0.5596		
\$15,000-24,999	888	481	51.1	45.8-56.3		888	143	15.0	11.7-18.3		928	786	85.3	81.9-88.8			
\$25,000-34,999	605	351	51.8	45.6-58.0		605	131	16.6	13.0-20.3		634	540	85.4	81.4-89.4			
\$35,000-49,999	741	469	60.9	55.9-65.8		741	225	30.8	26.2-35.4		772	667	86.9	83.4-90.3			
\$50,000-74,999	765	543	65.9	61.0-70.9		765	263	31.6	27.3-35.9		791	693	87.4	84.2-90.7			
\$75,000+	1075	785	69.4	65.3-73.5		1075	428	37.7	33.8-41.7		1098	966	88.6	86.1-91.1			

**Table 4B: Knowledge of symptoms by Demographics from the BRFSS, Georgia**

Demographic Groups	Correctly Answered 5/5 questions AND would call 911				p-value	Correctly Answered 6/6 questions AND would call 911				p-value
	Total Resp.	n	%	95% CI		Total Resp.	n	%	95% CI	
<b>Total</b>	5519	2886	50.1	48.2-52.1		5519	1220	22.2	20.7-23.7	
<b>Gender</b>										
Male	1873	885	44.8	41.7-48.0	<.0001	1873	400	20.2	17.9-22.6	0.0142
Female	3646	2001	55.2	52.9-57.4		3646	820	24.1	22.2-26.0	
<b>Race</b>										
White	4018	2177	53.7	51.5-55.9	0.0003	4018	981	25.8	23.9-27.7	<.0001
African American	1304	630	44.7	40.8-48.7		1304	210	15.9	13.1-18.6	
Asian	38	16	43.6	22.6-64.6		38	6	13.9	0.0-28.4	
American Indian	29	13	52.8	27.1-78.4		29	3	9.6	0.0-22.0	
Other Race	107	42	30.8	18.7-42.8		107	18	12.9	5.0-20.8	
<b>Hispanic Origin</b>										
Hispanic	120	46	29.1	17.9-40.3	0.0006	120	18	13.3	4.7-21.9	0.0883
-English Speaking	120	46	29.1	17.9-40.3	0.0006	120	18	13.3	4.7-21.9	0.0883
-Spanish Speaking										
Non-Hispanic	5380	2835	51.0	49.0-52.9		5380	1202	22.6	21.1-24.1	
<b>Age</b>										
18-24	306	127	38.9	31.9-45.8	<.0001	306	51	14.2	9.6-18.8	<.0001
25-34	752	389	45.8	41.0-50.7		752	181	21.8	18.1-25.4	
35-44	959	539	54.2	50.1-58.4		959	267	25.8	22.2-29.3	
45-54	1154	669	57.6	53.8-61.3		1154	303	27.7	24.3-31.2	
55-64	983	570	56.3	52.2-60.4		983	253	26.4	22.8-30.0	
65-74	804	394	51.4	46.9-56.0		804	110	14.6	11.5-17.8	
75+	523	177	35.1	29.7-40.5		523	48	11.3	7.3-15.3	
<b>Education</b>										
Less Than H.S.	784	261	31.9	26.5-37.3	<.0001	784	59	7.2	4.6-9.8	<.0001
H.S. or G.E.D.	1691	809	42.7	39.2-46.2		1691	290	16.2	13.8-18.6	
Some Post-H.S.	1385	776	54.9	51.1-58.6		1385	340	24.7	21.5-27.8	
College Graduate	1651	1036	60.7	57.5-64.0		1651	531	32.0	29.0-35.0	
<b>Income</b>										
Less than \$15,000	697	271	36.6	31.2-42.0	<.0001	697	73	11.7	7.9-15.4	<.0001
\$15,000-24,999	886	410	43.7	38.5-48.8		886	124	13.2	10.0-16.3	
\$25,000-34,999	605	299	44.0	38.0-50.0		605	114	14.7	11.2-18.2	
\$35,000-49,999	741	402	52.2	47.2-57.2		741	197	26.4	22.2-30.6	
\$50,000-74,999	765	472	55.7	50.8-60.7		765	227	26.8	22.9-30.7	
\$75,000+	1075	695	61.5	57.4-65.7		1075	377	33.6	29.8-37.4	

Table 4C: North Carolina 2005 BRFSS Data; Knowledge of symptoms by Demographics

Demographic Groups	Correctly Answered 5/5 questions				p-value	Correctly answered 6/6 questions				p-value	Would Call 911 for Heart Attack or Stroke				p-value
	Total Resp.	n	%	95% CI		Total Resp.	n	%	95% CI		Total Resp.	n	%	95% CI	
<b>Total</b>	15226	7465	46.1	45.1-47.2		15225	2979	18.8	17.9-19.6		15234	13439	87.6	86.8-88.3	
<b>Gender</b>															
Male	5411	2406	42.2	40.4-43.9	<.0001	5411	973	17.4	16.0-18.7	0.0017	5415	4665	85.8	84.5-87.2	<.0001
Female	9815	5059	49.9	48.6-51.2		9814	2006	20.1	19.1-21.1		9819	8774	89.2	88.4-90.0	
<b>Race</b>															
White	11514	5974	49.9	48.7-51.5	<.0001	11513	2535	21.3	20.3-22.2	<.0001	11517	10233	88.9	88.1-89.7	<.0001
African American	2616	1150	41.8	39.2-44.4		2616	325	12.7	10.9-14.5		2616	2292	86.2	84.0-88.3	
Asian	97	34	23.7	14.8-32.5		97	12	8.5	3.4-13.7		97	80	81.9	72.7-91.1	
American Indian	268	122	45.4	37.7-53.1		268	38	16.5	10.3-22.8		269	230	86.7	81.6-91.7	
Other Race	682	159	23.0	18.1-27.9		682	59	9.7	5.9-13.5		685	562	79.5	74.8-84.2	
<b>Hispanic Origin</b>															
Hispanic	802	192	21.6	17.8-25.5	<.0001	802	68	8.0	5.6-10.4	<.0001	806	667	79.6	75.6-83.6	<.0001
-English Speaking	240	92	36.1	28.3-43.9	<.0001	240	33	15.7	9.2-22.3	<.0001	242	218	87.9	82.2-93.7	<.0001
-Spanish Speaking	562	100	17.6	13.1-22.0		562	35	5.8	3.5-8.2		564	449	77.3	72.4-82.1	
Non-Hispanic	14413	7271	48.6	47.5-49.7		14412	2910	19.8	19.0-20.7		14417	12761	88.4	87.6-89.1	
<b>Age</b>															
18-24	726	259	33.1	28.6-37.5	<.0001	726	94	12.8	9.5-16.2	<.0001	726	646	86.9	83.2-90.5	0.0397
25-34	2208	978	41.9	39.4-44.5		2208	422	18.0	16.1-19.9		2208	1972	88.2	86.4-90.0	
35-44	2971	1461	47.8	45.6-50.1		2971	681	21.5	19.7-23.2		2973	2648	88.7	87.3-90.1	
45-54	2957	1685	55.2	52.9-57.5		2957	739	24.3	22.4-26.2		2958	2625	88.2	86.6-89.7	
55-64	2713	1512	54.7	52.4-57.1		2713	603	22.3	20.4-24.2		2714	2392	87.1	85.5-88.8	
65-74	2013	1005	49.6	47.0-52.2		2012	306	15.2	13.4-17.1		2013	1772	87.9	86.2-89.6	
75+	1568	530	33.5	30.7-36.4		1568	126	7.6	6.1-9.1		1571	1324	83.0	80.6-85.3	
<b>Education</b>															
Less Than H.S.	2335	605	23.6	21.0-26.2	<.0001	2335	148	6.6	5.0-8.3	<.0001	2336	1969	81.8	79.2-84.4	<.0001
H.S. or G.E.D.	4567	2016	41.9	39.9-43.9		4566	646	14.2	12.7-15.7		4568	4059	87.5	86.0-89.0	
Some Post-H.S.	3742	2070	52.6	50.4-54.8		3742	796	20.0	18.4-21.7		3744	3336	89.9	88.6-91.1	
College Graduate	4556	2764	58.0	56.2-59.9		4556	1387	29.3	27.7-30.9		4559	4051	89.0	87.9-90.2	
<b>Income</b>															
Less than \$15,000	1803	664	33.9	30.8-37.0	<.0001	1802	174	9.8	7.8-11.8	<.0001	1803	1572	85.4	83.0-87.9	0.0032
\$15,000-24,999	2700	1086	35.6	32.9-38.3		2700	332	10.1	8.7-11.5		2701	2365	86.0	83.9-88.0	
\$25,000-34,999	1869	903	44.5	41.2-47.7		1869	336	17.4	14.7-20.2		1868	1639	86.7	84.1-89.3	
\$35,000-49,999	2081	1096	49.5	46.7-52.3		2081	448	19.9	17.8-21.9		2083	1852	88.0	85.8-90.2	
\$50,000-74,999	2015	1196	56.4	53.6-59.3		2015	550	25.9	23.4-28.3		2016	1801	89.5	87.8-91.3	
\$75,000+	2563	1605	60.1	57.8-62.4		2563	827	30.6	28.5-32.7		2565	2314	90.2	88.8-91.7	

Table 4C: North Carolina 2005 BRFSS Data; Knowledge of symptoms by Demographics

Demographic Groups	Correctly Answered 5/5 questions AND would call 911				p-value	Correctly Answered 6/6 questions AND would call 911				p-value
	Total Resp.	n	%	95% CI		Total Resp.	n	%	95% CI	
<b>Total</b>	15218	6686	41.1	40.1-42.2		15217	2689	16.8	16.0-17.5	
<b>Gender</b>										
Male	5407	2123	36.9	35.2-38.6	<.0001	5407	860	15.1	13.9-16.3	<.0001
Female	9811	4563	45.0	43.8-46.3		9810	1829	18.4	17.4-19.3	
<b>Race</b>										
White	11509	5372	44.8	43.6-46.0	<.0001	11508	2300	19.3	18.4-20.2	<.0001
African American	2613	1022	37.2	34.7-39.8		2613	290	11.5	9.8-13.2	
Asian	97	28	19.0	11.2-26.9		97	11	7.8	2.9-12.8	
American Indian	268	105	38.4	30.9-45.9		268	32	14.4	8.3-20.5	
Other Race	682	134	17.4	13.3-21.5		682	46	5.8	3.7-7.9	
<b>Hispanic Origin</b>										
Hispanic	802	166	17.7	14.1-21.4	<.0001	802	54	5.7	3.7-7.7	<.0001
-English Speaking	240	86	33.1	25.5-40.8	<.0001	240	32	15.0	8.5-21.4	<.0001
-Spanish Speaking	562	80	13.4	9.3-17.5		562	22	3.1	1.4-4.7	
Non-Hispanic	14405	6518	43.5	42.4-44.6		14404	2634	17.9	17.1-18.7	
<b>Age</b>										
18-24	726	233	28.6	24.5-32.7	<.0001	726	81	10.4	7.6-13.2	<.0001
25-34	2206	875	37.2	34.7-39.8		2206	372	15.6	13.8-17.4	
35-44	2970	1321	43.1	40.9-45.3		2970	625	19.8	18.1-21.5	
45-54	2957	1520	50.1	47.8-52.3		2957	670	22.0	20.2-23.9	
55-64	2713	1354	48.7	46.4-51.0		2713	543	20.2	18.3-22.0	
65-74	2011	896	44.0	41.5-46.6		2010	279	13.8	12.0-15.6	
75+	1565	460	28.7	26.0-31.4		1565	111	6.8	5.4-8.3	
<b>Education</b>										
Less Than H.S.	2333	527	19.9	17.5-22.4	<.0001	2333	131	5.6	4.1-7.1	<.0001
H.S. or G.E.D.	4563	1804	36.7	34.8-38.6		4562	581	12.3	11.0-13.6	
Some Post-H.S.	3742	1873	47.7	45.5-49.9		3742	727	18.1	16.6-19.7	
College Graduate	4554	2473	52.2	50.4-54.0		4554	1248	26.6	25.0-28.2	
<b>Income</b>										
Less than \$15,000	1800	597	29.5	26.6-32.4	<.0001	1799	156	8.2	6.5-9.9	<.0001
\$15,000-24,999	2699	963	31.2	28.6-33.8		2699	295	8.7	7.4-10.0	
\$25,000-34,999	1868	789	37.9	34.9-41.0		1868	294	14.4	12.3-16.5	
\$35,000-49,999	2080	983	43.9	41.2-46.6		2080	410	18.4	16.4-20.5	
\$50,000-74,999	2015	1079	51.0	48.2-53.9		2015	497	23.4	21.1-25.8	
\$75,000+	2563	1465	55.0	52.6-57.3		2563	756	27.8	25.8-29.9	

Table 4D: South Carolina 2006 BRFSS Data; Knowledge of symptoms by Demographics

Demographic Groups	Correctly Answered 5/5 questions				p-value	Correctly answered 6/6 questions				p-value	Would Call 911 for Heart Attack or Stroke				p-value
	Total Resp.	n	%	95% CI		Total Resp.	n	%	95% CI		Total Resp.	n	%	95% CI	
<b>Total</b>	8691	4031	44.2	42.8-45.6		8691	1349	14.3	13.4-15.2		8697	7572	87.5	86.6-88.5	
<b>Gender</b>															
Male	3336	1423	40.5	38.3-42.8	<.0001	3336	490	12.5	11.2-13.8	0.0004	3337	2832	85.8	84.3-87.4	0.0007
Female	5355	2608	47.6	45.8-49.3		5355	859	15.9	14.6-17.1		5360	4740	89.0	88.0-90.1	
<b>Race</b>															
White	6644	3283	47.9	46.3-49.5	<.0001	6644	1201	17.6	16.4-18.7	<.0001	6649	5810	88.1	87.2-89.1	0.2964
African American	1739	638	36.5	33.3-39.7		1739	117	6.5	4.9-8.0		1740	1508	86.8	84.6-89.1	
Asian	38	15	43.5	23.7-63.3		38	4	8.6	0.0-17.7		38	30	83.2	69.9-96.4	
American Indian	74	27	28.9	16.5-41.2		74	10	11.3	3.4-19.3		74	60	79.8	67.3-92.2	
Other Race	131	44	28.4	18.5-38.3		131	11	5.6	1.6-9.6		131	109	83.9	75.4-92.4	
<b>Hispanic Origin</b>															
Hispanic	173	47	28.1	19.1-37.1	0.0010	173	10	3.6	0.8-6.3	<.0001	173	151	86.9	80.5-93.3	0.8296
-English Speaking	173	47	28.1	19.1-37.1	0.0010	173	10	3.6	0.8-6.3	<.0001	173	151	86.9	80.5-93.3	0.8296
-Spanish Speaking	0	0				0	0				0	0			
Non-Hispanic	8351	3945	45.0	43.6-46.4		8351	1333	14.7	13.8-15.7		8356	7285	87.6	86.7-88.6	
<b>Age</b>															
18-24	316	99	30.3	24.2-36.5	<.0001	316	22	4.8	2.3-7.3	<.0001	316	275	86.2	81.5-91.0	0.2126
25-34	912	396	41.3	37.5-45.0		912	116	11.0	8.8-13.2		912	806	89.1	86.7-91.5	
35-44	1391	693	48.3	45.1-51.6		1391	251	17.9	15.4-20.4		1392	1219	87.0	84.8-89.2	
45-54	1746	883	50.5	47.5-53.4		1746	323	18.5	16.3-20.7		1746	1539	89.1	87.4-90.8	
55-64	1825	968	51.1	48.3-53.8		1825	353	18.6	16.5-20.6		1826	1589	86.7	84.8-88.5	
65-74	1434	646	43.2	40.1-46.3		1434	193	13.2	11.1-15.2		1436	1240	86.7	84.6-88.8	
75+	991	314	31.0	27.4-34.6		991	84	8.8	6.7-11.0		993	833	84.6	82.0-87.3	
<b>Education</b>															
Less Than H.S.	1259	327	23.7	20.5-26.9	<.0001	1259	51	3.5	2.4-4.7	<.0001	1262	1072	86.4	84.0-88.8	0.1851
H.S. or G.E.D.	2647	1072	39.6	37.0-42.1		2647	304	10.1	8.7-11.6		2648	2318	87.8	86.1-89.6	
Some Post-H.S.	2147	1089	47.4	44.6-50.3		2147	342	14.8	13.0-16.7		2147	1869	86.3	84.1-88.4	
College Graduate	2610	1536	56.2	53.6-58.7		2610	649	23.2	21.1-25.2		2613	2292	88.8	87.3-90.3	
<b>Income</b>															
Less than \$15,000	1042	350	30.9	27.1-34.7	<.0001	1042	65	5.1	3.4-6.8	<.0001	1044	902	86.2	83.1-89.2	0.7219
\$15,000-24,999	1302	481	34.2	30.5-37.9		1302	124	8.3	6.4-10.1		1302	1137	88.1	85.7-90.5	
\$25,000-34,999	977	428	39.3	35.0-43.6		977	134	10.6	8.5-12.7		978	851	87.1	83.9-90.4	
\$35,000-49,999	1216	635	47.9	44.2-51.6		1216	200	14.5	12.2-16.9		1216	1080	88.8	86.5-91.2	
\$50,000-74,999	1261	688	53.0	49.3-56.6		1261	243	17.7	15.1-20.2		1261	1119	88.4	86.2-90.6	
\$75,000+	1671	1012	58.2	55.2-61.2		1671	448	24.8	22.3-27.4		1673	1461	88.7	86.9-90.5	

Table 4D: South Carolina 2006 BRFSS Data; Knowledge of symptoms by Demographics

Demographic Groups	Correctly Answered 5/5 questions AND would call 911				p-value	Correctly Answered 6/6 questions AND would call 911				p-value
	Total Resp.	n	%	95% CI		Total Resp.	n	%	95% CI	
<b>Total</b>	8687	3528	38.9	37.5-40.3		8687	1214	12.94	12.1-13.8	
<b>Gender</b>										
Male	3333	1206	35.1	32.9-37.3	<.0001	3333	433	11.2	10.0-12.5	0.0004
Female	5354	2322	42.4	40.6-44.1		5354	781	14.5	13.3-15.7	
<b>Race</b>										
White	6642	2883	42.3	40.8-43.9	<.0001	6642	1081	15.9	14.8-17.0	<.0001
African American	1738	560	32.0	28.8-35.1		1738	106	5.8	4.3-7.3	
Asian	38	13	39.8	20.1-59.6		38	4	8.6	0.0-17.7	
American Indian	74	21	21.8	11.0-32.5		74	9	10.5	2.8-18.3	
Other Race	131	32	21.9	12.6-31.2		131	9	5.2	1.2-9.1	
<b>Hispanic Origin</b>										
Hispanic	173	41	24.6	15.9-33.3	0.0033	173	10	3.6	0.8-6.3	0.0002
-English Speaking	173	41	24.6	15.9-33.3	0.0033	173	10	3.6	0.8-6.3	0.0002
-Spanish Speaking	0	0				0	0			
Non-Hispanic	8347	3455	39.6	38.2-41.0		8347	1198	13.3	12.4-14.2	
<b>Age</b>										
18-24	316	87	26.2	20.4-32.1	<.0001	316	19	3.9	1.8-6.0	<.0001
25-34	912	349	36.8	33.1-40.5		912	105	9.9	7.8-12.0	
35-44	1390	611	42.8	39.6-46.0		1390	231	16.5	14.1-19.0	
45-54	1745	772	44.8	41.9-47.7		1745	295	17.1	15.0-19.3	
55-64	1823	849	44.4	41.7-47.1		1823	316	16.6	14.6-18.6	
65-74	1434	557	37.5	34.5-40.5		1434	166	11.6	9.6-13.5	
75+	991	275	27.0	23.6-30.4		991	75	8.0	5.9-10.0	
<b>Education</b>										
Less Than H.S.	1258	276	20.0	17.0-23.0	<.0001	1258	43	3.2	2.1-4.3	<.0001
H.S. or G.E.D.	2647	947	34.9	32.4-37.4		2647	275	9.1	7.8-10.5	
Some Post-H.S.	2146	955	41.5	38.7-44.3		2146	310	13.4	11.6-15.1	
College Graduate	2609	1344	49.9	47.3-52.4		2609	583	21.1	19.1-23.1	
<b>Income</b>										
Less than \$15,000	1042	302	26.5	22.9-30.1	<.0001	1042	57	4.7	3.1-6.4	<.0001
\$15,000-24,999	1300	424	29.9	26.4-33.5		1300	109	7.4	5.6-9.2	
\$25,000-34,999	977	370	34.0	29.9-38.1		977	120	9.5	7.5-11.5	
\$35,000-49,999	1216	567	43.1	39.4-46.8		1216	185	13.5	11.2-15.8	
\$50,000-74,999	1261	611	46.8	43.2-50.4		1261	229	16.5	14.0-18.9	
\$75,000+	1670	875	51.7	48.6-54.8		1670	392	22.2	19.7-24.7	