

Attachment 9

Anniston Community Health Survey: Follow-up Study and Dioxin Analyses

Characteristics of ACHS non-participants and participants, Anniston residents, and Calhoun county residents

Characteristic	Non-participants (n=737)	Participants		Anniston ¹ (n=23,106)	Calhoun County ¹ (n=118,572)
		Completed interview (n=1,110)	Completed interview and had PCB measurement (n=765)		
		N (%)	N (%)		
Sex					
Male	185 (25.1)	347 (31.3)	228 (29.8)	10,649 (46.1)	57,176 (48.2)
Female	355 (48.2)	763 (68.7)	537 (70.2)	12,457 (53.9)	61,396 (51.8)
Missing	197 (26.7)	0	0	-	-
Race					
White	309 (41.9)	581 (52.8)	412 (53.9)	10,327 (44.7) ²	88,840 (74.9) ²
African American	222 (30.1)	527 (47.9)	353 (46.1)	11,903 (51.5) ²	24,382 (20.6) ²
Other	7 (0.9)	2 (0.2)	0	876 (3.8)	5350 (4.5)
Missing	199 (27.0)	0	0	-	-
Age					
18-39	88 (11.9)	266 (24.0)	143 (18.7)	5,679 (32.2) ³	31,041 (35.5) ³
40-59	123 (16.7)	427 (38.5)	304 (39.7)	6,270 (35.7) ³	32,405 (37.0) ³
60 and above	191 (25.9)	417 (37.6)	318 (41.6)	5,597 (31.9) ³	24,075 (27.5) ³
Don't Know	9 (1.2)	0	0	-	-
Refused	1 (0.1)	0	0	-	-
Missing	325 (44.1)	0	0	-	-
Residential location				N/A	N/A
East Anniston	205 (27.8)	185 (16.7)	123 (16.1)		
West Anniston	532 (72.2)	925 (83.3)	642 (83.9)		
Health Status				N/A	N/A
Excellent	31 (4.2)	93 (8.4)	53 (6.9)		
Very Good	46 (6.2)	190 (17.1)	114 (14.9)		
Good	[not reported]	328 (29.6)	220 (28.8)		
Fair	182 (24.7)	354 (31.9)	264 (34.5)		
Poor	106 (14.4)	135 (12.2)	108 (14.1)		
Very Poor	53 (7.2)	[no such option]	[no such option]		
Don't Know	1 (0.1)	6 (0.5)	4 (0.5)		
Refused	9 (1.2)	4 (0.4)	2 (0.3)		
Missing	309 (41.9)	0	0		

Characteristic	Non-participants (n=737)	Participants		Anniston ¹ (n=23,106)	Calhoun County ¹ (n=118,572)
		Completed interview (n=1,110)	Completed interview and had PCB measurement (n=765)		
		N (%)	N (%)		
Education level	[Not reported]	783 (70.5)	523 (68.4)	12,786 (75.6) ⁴	60,810 (77.9) ⁴
High school graduate or higher		Refused: 6 (0.5)	Refused: 5 (0.7)		
Reason for Refusal		N/A	N/A	N/A	N/A
Not Interested	299 (40.6)				
Health Issues	42 (5.7)				
Too Busy	91 (12.3)				
No Reason Given	261 (35.4)				
Refusal to Answer	18 (2.4)				
Suspicious of Surveys	8 (1.1)				
No Personal Benefit	11 (1.5)				
Can't Speak English	1 (0.1)				
Doesn't Do Surveys	6 (0.8)				

Notes

1. Demographic statistics (all shown in above table, except for education level) for Anniston and Calhoun County, Alabama, come from results of the 2010 U.S. Census. Total population in Anniston was 23,106 and total population in Calhoun County was 118,572 as of April 1, 2010. (Tables of Anniston results are available at

<http://quickfacts.census.gov/qfd/states/01/01018521k.html>; Calhoun County results are available at <http://quickfacts.census.gov/qfd/states/01/010151k.html>.)

2. As reported in results from the 2010 U.S. Census, these persons identified themselves as members of a single racial group – either white or black/African-American. Those who identified with any other single group or with multiple groups are reported here in the “other” category.

3. No statistics were available for the numbers of residents of ages 18-19 in Anniston and Calhoun County. (The 2010 U.S. Census results only included residents in a 15- to 19-year-old age category.) The youngest age category shown here for Anniston and Calhoun County corresponds to ages 20-39. Percentages shown here were calculated with denominators of 17,546 in Anniston and 87,521 in Calhoun County, reflecting populations of age 20 and above.

4. Education level estimates are reported from 2007-2011 American Community Survey five-year estimates, which were based on projected population estimates in both locations. Estimated population of Anniston at or over age 25 in 2011 was 16,291. Estimated population of Calhoun County at or over age 25 in 2011 was 78,106.