

Appendix E: Analysis of Proportions (OR, CI, RR, % Poor)

	<u>Camden City</u>				<u>Remainder of County</u>				RR	OR	<u>Confidence Interval</u>	
	Poor	Adequate	Total	(Poor)	Poor	Adequate	Total	(Poor)			Lower	Upper
	(N)	(N)		Per 100	(N)	(N)		Per 100				
1.1 Would you say that in general your health is... <i>(Poor = fair, adequate)</i>	103	243	346	29.77	153	623	776	19.72	1.51	1.73	1.29	2.31
2.1 How many days in past 30 was your physical health not good? <i>(Poor = 3-30 days)</i>	117	225	342	34.21	201	568	769	26.14	1.31	1.47	1.12	1.93
2.2 How many days in past 30 was your mental health not good? <i>(Poor = 3-30 days)</i>	82	262	344	23.84	136	632	768	17.71	1.35	1.45	1.06	1.98
2.3 How many days did poor physical or mental health keep you from doing your usual activities? <i>(Poor = 3-30 days)</i>	86	76	162	53.09	130	213	343	37.90	1.40	1.85	1.27	2.70
3.1 Do you have any kind of health care coverage, incld. Health insurance or government programs - i.e. Medicare <i>(Poor = No)</i>	72	272	344	20.93	67	709	776	8.63	2.42	2.80	1.95	4.01
CC1. Medicaid <i>(Poor = No)</i>	300	46	346	86.71	735	40	775	94.84	0.91	0.35	0.23	0.55
CC1. Medicare <i>(Poor = No)</i>	279	67	346	80.64	564	212	776	72.68	1.11	1.57	1.15	2.13
CC1. HMO/PPO <i>(Poor = No)</i>	196	151	347	56.48	244	533	777	31.40	1.80	2.84	2.19	3.68
CC2. Have you ever gone without a needed prescription because of cost? <i>(Poor = Yes)</i>	102	244	346	29.48	139	635	774	17.96	1.64	1.91	1.42	2.56
3.2 Do you have one person you think of as your personal health care provider? <i>(Poor = No, more than one)</i>	75	271	346	21.68	115	662	777	14.80	1.46	1.59	1.15	2.20
3.3 Was there a time in past 12 mos. when you needed to see a doctor but couldn't because of cost? <i>(Poor = Yes)</i>	76	269	345	22.03	91	685	776	11.73	1.88	2.13	1.52	2.97
4.1 During past month did you participate in any physical activities or exercise? <i>(Poor = No)</i>	137	211	348	39.37	195	580	775	25.16	1.56	1.93	1.48	2.53
7.1 Have you smoked at least 100 cigarettes in your entire life? <i>(Poor = Yes)</i>	148	198	346	42.77	391	385	776	50.39	0.85	0.74	0.57	0.95

OR = Odds Ratio

95% Confidence Interval

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	Poor (N)	Adequate (N)	Total	(Poor) Per 100	Poor (N)	Adequate (N)	Total	(Poor) Per 100			Lower	Upper
7.2 Do you now smoke cigarettes every day, some days, or not at all? <i>(Poor = every day, some days)</i>	84	64	148	56.76	161	229	390	41.28	1.37	1.87	1.27	2.73
8.1 How many days per week/month did you have at least one drink of alcoholic beverage? <i>(Poor = 3 or more times per week)</i>	23	324	347	6.63	85	691	776	10.95	0.61	0.58	0.36	0.93
8.2 On the days when you drank, about how many drinks, did you drink on average? <i>(Poor = 3 or more alcoholic drinks)</i>	33	55	88	37.50	76	304	380	20.00	1.88	2.40	1.46	3.94
11.1 How long has it been since you last visited a dentist or dental clinic for any reason? <i>(Poor = never, more than 12-months ago)</i>	140	202	342	40.94	228	542	770	29.61	1.38	1.65	1.26	2.15
11.2 How many of your permanent teeth have been removed because of tooth decay or gum disease? <i>(Poor = one or more)</i>	235	105	340	69.12	470	293	763	61.60	1.12	1.40	1.06	1.83
11.3 How long has it been since you had your teeth cleaned by a dentist or dental hygienist? <i>(Poor = never, more than 12-months ago)</i>	140	160	300	46.67	200	497	697	28.69	1.63	2.17	1.64	2.88
12.3 Have you ever had a pneumonia shot? <i>(Poor = No)</i>	248	88	336	73.81	510	254	764	66.75	1.11	1.40	1.06	1.87
13.7 What is the highest grade or year of school you completed? <i>(Poor = less than a high school graduate)</i>	87	260	347	25.07	70	708	778	9.00	2.79	3.38	2.40	4.78
13.8 Are you currently... ? (employment) <i>(Poor = unable to work, out of work for > or < than 1 year)</i>	75	272	347	21.61	76	700	776	9.79	2.21	2.54	1.79	3.59
13.9 Is your annual household income from all sources.... <i>(Poor = less than \$35,000)</i>	208	79	287	72.47	238	402	640	37.19	1.95	4.45	3.28	6.03
15.3 Have you ever had clinical breast exam? <i>(Poor = No)</i>	39	177	216	18.06	38	440	478	7.95	2.27	2.55	1.58	4.11
15.6 How long has it been since your last Pap test? <i>(Poor = more than 1-year ago)</i>	54	136	190	28.42	166	274	440	37.73	0.75	0.66	0.45	0.95

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	<u>Poor (N)</u>	<u>Adequate (N)</u>	<u>Total</u>	<u>(Poor) Per 100</u>	<u>Poor (N)</u>	<u>Adequate (N)</u>	<u>Total</u>	<u>(Poor) Per 100</u>			<u>Lower</u>	<u>Upper</u>
16.1 (74) Have you ever had Prostate-Specific Antigen (PSA) test? <i>(Poor = No)</i>	34	40	74	45.95	65	167	232	28.02	1.64	2.18	1.28	3.73
16.3 Have you ever had digital rectal exam? <i>(Poor = No)</i>	38	37	75	50.67	62	176	238	26.05	1.94	2.92	1.71	4.97
17.2 How long has it been since you had your last blood stool test using a home kit? <i>(Poor = more than 1-year ago)</i>	27	36	63	42.86	117	64	181	64.64	0.66	0.41	0.23	0.73
17.3 Have you ever had either a sigmoidoscopy or colonoscopy? <i>(Poor = No)</i>	83	71	154	53.90	198	264	462	42.86	1.26	1.56	1.08	2.25
20.2 There are medical treatments available to help person with HIV live longer. <i>(Poor = False)</i>	16	232	248	6.45	15	482	497	3.02	2.14	2.22	1.09	4.51
20.3 Have you ever been tested for HIV? (Not counting as part of a blood donation) <i>(Poor = Yes)</i>	160	102	262	61.07	222	297	519	42.77	1.43	2.10	1.55	2.84
20.4 In past 12 months, how many times have you been tested for HIV? <i>(Poor = one or more)</i>	88	69	157	56.05	63	154	217	29.03	1.93	3.12	2.03	4.79
20.6 What was the MAIN reason for your last HIV test? <i>(Poor = thought had it, suggested, worried could give it to someone)</i>	59	97	156	37.82	50	167	217	23.04	1.64	2.03	1.29	3.19
20.10 Do any of these situations apply to you (list of HIV risk factors)? <i>(Poor = Yes)</i>	25	232	257	9.73	21	495	516	4.07	2.39	2.54	1.40	4.60
20.11 In past year, has a health care professional talked to you about preventing STDs through condom use? <i>(Poor = Yes)</i>	70	186	256	27.34	51	470	521	9.79	2.79	3.47	2.33	5.16
21.1 Are any of these (kept in or around house) firearms now loaded? <i>(Poor = Yes)</i>	12	12	24	50.00	13	62	75	17.33	2.88	4.77	1.79	12.71
M.4.1 Have you ever had your blood cholesterol checked? <i>(Poor = No)</i>	74	261	335	22.09	88	674	762	11.55	1.91	2.17	1.55	3.05

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	(N)	(N)	Total	Per 100	(N)	(N)	Total	Per 100				
M.5-3 During the past 30-days, for about how many days have you felt worried, tense, anxious? <i>(Poor = 3-30 days)</i>	100	235	335	29.85	277	479	756	36.64	0.81	0.74	<u>0.56</u>	<u>0.97</u>
M.7-2 Which of the following best describes the water you drink at home most often? <i>(Poor = bottle, vended, or another source)</i>	219	113	332	65.96	245	523	768	31.90	2.07	4.14	3.15	5.43
M.12-1a. To lower your risk of developing heart disease or stroke, are you eating fewer high fat/cholesterol foods? <i>(Poor = No)</i>	117	209	326	35.89	214	537	751	28.50	1.26	1.40	1.07	1.85
M.12-1b. To lower your risk of developing heart disease or stroke, are you eating more fruit and vegetables? <i>(Poor = No)</i>	178	155	333	53.45	480	284	764	62.83	0.85	0.68	<u>0.52</u>	<u>0.88</u>
M.12-1c. To lower your risk of developing heart disease or stroke, more physically active? <i>(Poor = No)</i>	180	151	331	54.38	465	292	757	61.43	0.89	0.75	<u>0.58</u>	<u>0.97</u>
CC1. Do you physically care for another person (i.e. fulfill role as caregiver for someone who is physically/mentally disabled)? <i>(Poor = Yes)</i>	71	262	333	21.32	88	678	766	11.49	1.86	2.09	1.48	2.94
CC.3 In past 5 years, have you been victim of a violent crime? <i>(Poor = Yes)</i>	28	301	329	8.51	14	750	764	1.83	4.64	4.98	2.61	9.51
CC.4 In past 5 years, have you been victim of property crime? <i>(Poor = Yes)</i>	56	272	328	17.07	82	682	764	10.73	1.59	1.71	1.19	2.47
CC.5 What is primary source of transportation? <i>(Poor = public, taxi, friend, relative, neighbor)</i>	130	201	331	39.27	77	684	761	10.12	3.88	5.75	4.16	7.93
CC.6 If you don't have your own means of transportation, do you think public transportation is accessible? <i>(Poor = no, don't use public transportation)</i>	29	101	130	22.31	31	47	78	39.74	0.56	0.44	<u>0.24</u>	<u>0.80</u>
CC.12 Do you ever go without food to pay other bills? <i>(Poor = Yes)</i>	73	251	324	22.53	61	698	759	8.04	2.80	3.33	2.30	4.81

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