



Results of the 2014 Allegheny County Health Indicator Survey

OUR HEALTH **VOICE**





Results of the 2014 Allegheny County Resident Health Indicators Survey

In June 2014, The Allegheny County Health Department conducted an online survey of Allegheny County residents in an effort to identify the top health concerns within our communities as part of our Community Health Assessment. A total of 1,081 residents completed the survey with 126 zip codes represented (Table 1). Allegheny County residents were asked to identify their top 10 health concerns and rank them according to importance from a list of 44 health indicators. Overall rankings were determined using a scoring system that weighted responses according to the ranks assigned to each health indicator by respondents. Each response identifying the indicator as the number one health concern was multiplied by 10, each response indicated

as the second most important health concern was multiplied by 9, and so forth, with indicators ranked as the tenth most important health concern having a weighted score of 1. The sums of these scores were then used to calculate an overall ranking for each indicator. A complete list of the rankings of all indicators is presented in Table 2. The top 10 concerns identified were air quality, access to mental health providers, access to health care providers, poverty, abuse of alcohol or drugs, education, obesity, availability of healthy food, health insurance, and river water/recreational water quality. Survey respondents were also able to write-in any additional health concerns. The most frequently submitted write-in concerns are reported in Appendix A.

Table 1. Zip code representation of respondents to the Allegheny County Health Indicators Survey.

Zip Code ^{1,2}	Number of Respondents	Percentage of Respondents
15217	77	7.1%
15206	62	5.7%
15221	49	4.5%
15202	47	4.3%
15212	36	3.3%
15224	35	3.2%
15237	34	3.1%
15203	29	2.7%
15218	29	2.7%
15132	26	2.4%
15235	24	2.2%
15232	23	2.1%
15222	23	2.1%
15213	23	2.1%
15210	23	2.1%
15219	22	2.0%

¹ There was a total of 11 respondents with a missing or unknown zip code.

² A complete listing of zip code representation can be found in Appendix B.



Table 2. Health indicator rankings identified by Allegheny County residents.

Ranking	Health Indicator
1	Air pollution
2	Access to mental health providers
3	Access to health care providers
4	Poverty
5	Abuse of alcohol or drugs
6	Education
7	Obesity
8	Availability of healthy food
9	Health insurance
10	River water / recreational water quality
11	Unemployment
12	Cancer
13	Smoking
14	Homelessness
15	Violent crime rates
16	Physical inactivity
17	Food safety
18	Diabetes
19	Antibiotic resistance
20	Childhood immunizations
21	Regular preventive care/ physical exams
22	Asthma

Ranking	Health Indicator
23	Children in protective services
24	Cancer screening
25	Infectious disease
26	Infections acquired in health care facilities
27	Overdose deaths
28	Preventable hospitalizations
29	High blood pressure
30	Unoccupied properties
31	Infant mortality
32	Teen births
33	Shorter than typical life expectancy
34	Prenatal care in the first trimester
35	Traffic-related injuries
36	Sexually transmitted disease (STD)
37	Oral health
38	High cholesterol
39	Childhood lead poisoning
40	Low birth weight babies
41	Occupational illness or injury
42	Injuries due to falls
43	Seat belt use
44	Self-rated health status



Appendix A. Write-In Concerns

In the open ended “other” category, there were 383 write-in comments. These comments represented seven health-related areas and are presented below:

“Other” concerns in order based on frequency of response:

Fracking and its contributions to air and water quality

Access to nutritious food

Access to physical and mental health services

Industrial sources of pollution

Public transportation

Climate Change

Suicide



Appendix B. Complete Listing of Zip Code Representation

Zip Code ¹	Number of Respondents	Percentage of Respondents	Zip Code ¹	Number of Respondents	Percentage of Respondents
15206	62	5.7%	15139	5	0.5%
15221	49	4.5%	15131	5	0.5%
15202	47	4.3%	15137	5	0.5%
15212	36	3.3%	15017	5	0.5%
15224	35	3.2%	15106	4	0.4%
15237	34	3.1%	15136	4	0.4%
15203	29	2.7%	15110	4	0.4%
15218	29	2.7%	15133	4	0.4%
15132	26	2.4%	15129	4	0.4%
15235	24	2.2%	15239	3	0.3%
15232	23	2.1%	15233	3	0.3%
15222	23	2.1%	15037	3	0.3%
15213	23	2.1%	15084	3	0.3%
15210	23	2.1%	15140	3	0.3%
15219	22	2.0%	15225	3	0.3%
15207	19	1.8%	15112	3	0.3%
15201	19	1.8%	15024	3	0.3%
15211	19	1.8%	15642	3	0.3%
15228	16	1.5%	15135	3	0.3%
15227	16	1.5%	15045	3	0.3%
15216	15	1.4%	15332	2	0.2%
15236	15	1.4%	15068	2	0.2%
15215	15	1.4%	15065	2	0.2%
15208	15	1.4%	15031	2	0.2%
15102	14	1.3%	15071	2	0.2%
15238	14	1.3%	15126	2	0.2%
15220	14	1.3%	16117	2	0.2%
15214	13	1.2%	15057	2	0.2%
15044	12	1.1%	15282	2	0.2%
15090	11	1.0%	15144	1	0.1%
15205	11	1.0%	15223	1	0.1%
15234	10	0.9%	19962	1	0.1%
15120	10	0.9%	15049	1	0.1%
15122	10	0.9%	15148	1	0.1%
15146	10	0.9%	15026	1	0.1%
15101	9	0.8%	19106	1	0.1%
15116	8	0.7%	15015	1	0.1%
15226	8	0.7%	91362	1	0.1%
15243	8	0.7%	15052	1	0.1%
15229	7	0.6%	15470	1	0.1%
15204	7	0.6%	15034	1	0.1%
15147	7	0.6%	16024	1	0.1%
15108	7	0.6%	14607	1	0.1%
15143	7	0.6%	18951	1	0.1%
15145	6	0.6%	15230	1	0.1%
15025	6	0.6%	19130	1	0.1%
15104	6	0.6%	15063	1	0.1%
15241	5	0.5%	26003	1	0.1%



Appendix B. Complete Listing of Zip Code Representation (continued)

Zip Code ¹	Number of Respondents	Percentage of Respondents
12516	1	0.1%
95062	1	0.1%
15209	1	0.1%
15440	1	0.1%
15035	1	0.1%
15502	1	0.1%
15005	1	0.1%
15658	1	0.1%
15075	1	0.1%
16101	1	0.1%
15081	1	0.1%
16229	1	0.1%
15018	1	0.1%
19067	1	0.1%
15019	1	0.1%
19128	1	0.1%
15076	1	0.1%
19350	1	0.1%
98260	1	0.1%
22407	1	0.1%
15000	1	0.1%
53716	1	0.1%
15301	1	0.1%
92688	1	0.1%
15317	1	0.1%
98199	1	0.1%
15007	1	0.1%
15367	1	0.1%
15289	1	0.1%
Unknown	11	1.0%

¹ There was a total of 11 respondents with a missing or unknown zip code.