Clinton County is made up of 474 square miles and is located in southern Kentucky on the Tennessee State Line. Albany is the County seat. Clinton County is a farming community with a few industries scattered throughout the county. Lake Cumberland and Dale Hollow Lake surrounds portions of Clinton County. There are two main transportation routes (Highway 127 and Highway 90) that run through Clinton County.





# **People**

The population is 10,276, with a median age of 40.9, and is 95% White, 2.90% Hispanic/Latino, and .60% Black. 4.3% of the people in Clinton County speak a non-English language. 19% of the population is 65 or older and 28.8% of the population is under the age of 18.



### **Homes**

The median household income is \$43,112. The median property value is \$66,100 and the homeownership rate is 72%. 31% of the children are living in single parent homes. 37% of the children are living in poverty.



### **Jobs**

The most common employment sectors are Manufacturing, Healthcare & Social Assistance and Retail Sales. 85% of Clinton County's population drives alone to work and 18% drives further than 30 minutes.



### Health

The Medical Center at Albany is a 42 bed hospital that serves as a Critical Care Hospital. It is a general medical and surgery center. Health care provider ratios are: Primary Care Physicians 2,540:1; Dentist 5,090:1, and Mental Health Provider 540:1. 9% of the people the under age of 65 are uninsured. Clinton County is designated as a Medically Underserved Area/Populations (MUA/P) and Health Professional Shortage Area (HPSA).

# What makes us healthy?

Many factors combine together to affect the health of individuals and communities. Whether people are healthy or not, is determined by their circumstances and environment. To a large extent, factors such as where we live, the state of our environment, genetics, our income and education level, and our relationships with friends and family all have considerable impacts on health, whereas the more commonly considered factors such as access and use of health care services often have less of an impact.







### MEDIAN HOUSEHOLD INCOME

\$31,123

District \$33,268 KY \$46,535



**POPULATION** 

10,276

District 209,159 KY 4,454,189 USA 325,719,178



### **ADULT SMOKING**

25%

District 24% KY 24%



### **ADULT OBESITY**

35%

District 36% KY 34%



### PHYSICAL INACTIVITY

34%

District 34% KY 28%



## CHILD w/SINGLE PARENT

31%

District 32% KY 35%



#### TEEN BIRTH RATE

54

District 52 KY 38



### **CHILD/PERSONS POVERTY**

37%/25%

District 36%/26% KY 24%/19%

### **Clinton County Health Coalition:**

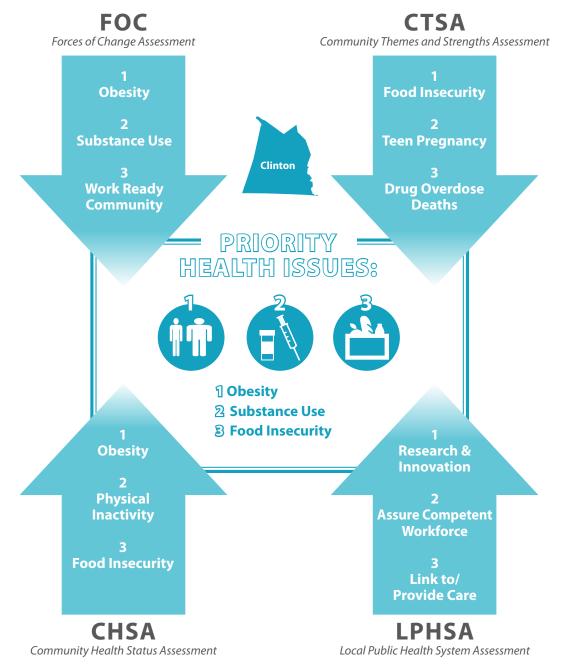
Improving the overall health and quality of life of the Clinton County population by teaching individual's responsibility, providing education, wellness opportunities, and allocating resources throughout the community.



Sources: US Census Bureau: State and County Quick Facts, August 23, 2018. County Health Ranking, 2018.



The Clinton County Health Coalition completed the Mobilizing for Action through Partnerships and Planning (MAPP), a community driven strategic planning tool in Spring 2018. Through the four assessments of this process, the following themes were identified as areas to research and determine strategies to improve the health outcomes of Clinton County residents.





Clinton County Health Department 131 Foothills Avenue Albany, KY 42602 p (606) 387-5711 • f (606) 387-7212

www.LCDHD.org





# **CLINTON COUNTY: RESOURCES OR ASSETS INVENTORY**

#### **Clinton County Health Coalition**

The priority health issues selected are Obesity, Substance Abuse and Food Insecurity. To address these issues the health coalition has created a listing of assets and resources that will be employed to improve the health of Clinton County residents.

### **Obesity**

- Mountain View Park walking trail, basketball goals, play equipment
- Clinton County Public Library health and wellness focused classes, walking club
- Clinton County Schools-Family Resource Center exercise programs
- Clinton County Cooperative Extension Service health and wellness focused classes
- Twin Lakes Family Wellness Center exercise equipment, exercise classes, swimming
- Clinton County Senior Center fitness program for elderly
- Medical Center of Albany health Care
- Clearfork Baptist Church walking trail
- Albany Elementary School walking trail for students
- Health Department WIC, nutrition education

#### **Substance Abuse**

- ADANTA programs counseling, prevention, treatment
- Clinton County ASAP programs prevention and treatment, raise awareness,
- Health Department Freedom From Smoking classes
- Clinton County Resource Directory various treatment options
- AA and NA Substance Use Support programs
- Community Based Interventions counseling, prevention, treatment
- Passages of Kentucky drug treatment (outpatient)

### **Food Insecurity**

- Farmers Market local produce
- Days of Grace Food Pantry food pantry (free food weekly)
- Home Health Agencies elderly meal support
- Migrant Program provide food
- Ministerial Program food Pantry and help with food when needed
- LCCA emergency food when needed



# **Community Health Assessment DATA**

### POPULATION/DEMOGRAPHIC

	Clinton	District	Kentucky	USA
Population, 2017 Estimate <sup>1</sup>	10,276	209,159	4,454,189	325,719,178
Population % Change - 04/01/10 - 07/01/17 <sup>1</sup>	0.10%	0.20%	2.60%	5.50%
Person Under 5, percent (2017) <sup>1</sup>	6.20%	5.95%	6.20%	6.10%
Person Under 18, percent (2017) <sup>1</sup>	22.60%	21.82%	22.70%	22.60%
Person 65 and Over, percent (2017)1	19.00%	19.05%	16.00%	15.60%
Female, percent (2017) <sup>1</sup>	50.60%	50.28%	50.70%	50.80%
Male, percent (2017) <sup>1</sup>	49.40%	49.72%	49.30%	49.20%
White alone, percent (2017) <sup>1</sup>	97.10%	95.10%	87.80%	76.60%
Black or African American, percent (2017) <sup>1</sup>	0.60%	2.50%	8.40%	13.40%
American Indian/Alaska Native alone, percent (2017) <sup>1</sup>	0.20%	38.00%	0.30%	1.30%
Reporting two or more races, percent (2017) <sup>1</sup>	1.40%	1.45%	1.90%	2.70%
Hispanic or Latino, percent (2017) <sup>1</sup>	2.90%	2.57%	3.70%	18.10%
White alone, Not Hispanic or Latino, percent (2017)1	95.00%	93.06%	84.60%	60.70%
Veterans, 2012-2016 (2017) <sup>1</sup>	560	12,809	289,837	19,535,341
Number of Housing Units (2017) <sup>1</sup>	5,302	10,142	1,984,150	137,403,460
Home Ownership Rate <sup>1</sup>	72.00%	73.00%	66.80%	64%
Median Selected Monthly Owner Costs-w/mortgage, 2012-161	\$824	\$830	\$1,116	\$1,515
Median Selected Monthly Owner Costs-w/o mortgage, 2012-16 <sup>1</sup>	\$255	\$273	\$343	\$474
Median Gross Rent, 2012-16 <sup>1</sup>	\$534	\$525	\$690	\$982
Persons per Household, 2012-16 <sup>1</sup>	2.59	2.00	2.49	2.63
Median Household Income <sup>1</sup>	\$31,123	\$33,268	\$46,535	\$57,652
Median Homeowner Value <sup>1</sup>	\$66,100	\$83,210	\$135,600	\$193,500

<sup>&</sup>lt;sup>1</sup>Source: US Census Bureau: State and County Quick Facts, Data derived from Population Estimates, Census of Populations. August 23, 2018



# **Community Health Assessment DATA**

### **HEALTH FACTORS**

	Clinton	District	Kentucky	USA
Premature Death <sup>2</sup>	11,900	10,330	9,000	-
Poor or Fair Health <sup>2</sup>	23%	25%	21%	-
Poor Physical Health Days <sup>2</sup>	5	5.24	4.80	-
Poor Mental Health Days <sup>2</sup>	4.6	4.74	4.80	-
Low Birthweight <sup>2</sup>	10%	9%	9%	-
Adult Smoking <sup>2</sup>	25%	24%	24%	-
Adult Obesity <sup>2</sup>	35%	36%	34%	-
Diabetes Prevalence <sup>2</sup>	15%	15%	13%	-
Teen Birth Rate <sup>2</sup>	54	52	38	-
Food Environment Index <sup>2</sup>	7.8	7.29	7.00%	-
Food Insecurity <sup>2</sup>	17%	17%	16%	-
Physical Inactivity <sup>2</sup>	34%	34%	28%	-
Access to Exercise Opportunities <sup>2</sup>	41%	58%	72%	-
Excessive Drinking <sup>2</sup>	13%	13%	16%	-
Alcohol Impaired Driving Deaths <sup>2</sup>	27%	32%	28%	-
Uninsured <sup>2</sup>	9%	8%	7%	-
Primary Care Physicians <sup>2</sup>	2,540:1	3,817:1	1,510:1	-
Dentists <sup>2</sup>	5,090:1	5,347:1	1,560:1	-
Mental Health Providers <sup>2</sup>	570:1	-	520:1	-
Other Primary Care Providers <sup>2</sup>	2,035:1	1,372:1	885:1	-
Preventable Hospital Stays, rate <sup>2</sup>	161	106.4	77.0	-
Acute Drug Poisoning (overdose) <sup>3</sup>	18	624	19,960	-
Drug Arrest Rate⁴	1,898	1,868	1,707	-
Motor Vehicle Death Rate <sup>5</sup>	26.6	23.98	17.06	-
Coronary Heart Disease Deaths <sup>6</sup>	153.7	-	107.4	-
Colorectal Cancer (avg. 5-year cancer incidence rate) <sup>7</sup>	50*	54	50	40
Lung Cancer (avg. 5-year cancer incidence rate) 7	108	102	95	61
Breast Cancer (avg. 5-year cancer incidence rate) 7	112	116	123	124

<sup>&</sup>lt;sup>2</sup>County Health Ranking, 2018. <sup>3</sup>Kentucky Injury Prevention and Research Center 2017 Drug-related inpatient hospitalization and emergency department visits. <sup>4</sup>Kentucky Health Facts, 2016. <sup>5</sup>Motor Vehicle Death Rate - CDC WONDER 2016. <sup>6</sup>CDC Division Heart Disease and Stroke Prevention 2014-2016. <sup>7</sup>Kentucky Cancer Registry 2010-2015



### **Community Health Assessment DATA**

### **SOCIAL AND ECONOMIC FACTORS**

	Clinton	District	Kentucky
High School Graduation <sup>2</sup>	96.7%	96.9%	90.3%
Some College <sup>2</sup>	42%	47%	60%
Unemployment <sup>2</sup>	7.30%	6.21%	5.00%
Children in Poverty <sup>2</sup>	37%	36%	24%
Person in Poverty <sup>1</sup>	25.30%	25.63%	18.50%
Income Inequality <sup>2</sup>	4.5	5.19	5.10
Children in Single-Parent Households <sup>2</sup>	31%	32%	35%
Social Associations <sup>2</sup>	7.9	9.34	10.70
Violent Crime, rate <sup>2</sup>	24	73.8	215.0
Injury Deaths, rate <sup>2</sup>	132	103.9	88.0
Air Pollution-Particulate Matter <sup>2</sup>	9.4	9.64	10.00
Drinking Water Violations <sup>2</sup>	No	Yes	Yes
Severe Housing Problems <sup>2</sup>	13%	14%	14%
Driving Alone to Work <sup>2</sup>	85%	83%	82%
Long Commute-Driving Alone <sup>2</sup>	18%	28%	29%

<sup>&</sup>lt;sup>1</sup>Source: US Census Bureau: State and County Quick Facts, Data derived from Population Estimates, Census of Populations. August 23, 2018 <sup>2</sup>County Health Ranking, 2018.

### **CLINTON COUNTY SCHOOL DISTRICT ENROLLMENT**

Early Childhood Center (PS-K)	138	Clinton High (9-12)	504
Albany Elementary (1-5)	549	TOTAL ENROLLMENT	1,664
Clinton Middle (6-8)	473		

Source: Kentucky Department of Education, May 16, 2018

#### **CLINTON COUNTY COMMUNITY HEALTH SURVEY**

A community health assessment survey was completed in March 2018. There were 447 individuals that completed the survey. The survey results assisted in identifying prioritizing health issues. Below are a few of the questions and answers from the survey.

What do you think are the THREE most important factors for a "Healthy Community?" (Those factors which most improve the quality of life in a community)

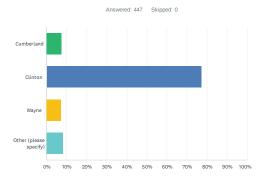
Answers Top Three	% of Respondents
Low crime/safe neighborhood	52.50%
Good school system	51.05%
Good place to raise children	49.32%

What do you think are the THREE groups the needs the most help with access to health care?

<b>Top Three Answers</b>	% of Respondents
Low-income families	34.41%
Elderly	30.95%
Young Adults	11.78%



#### Q1 What County do you live in?



ANSWER CHOICES	RESPONSES	
Cumberland	7.38%	33
Clinton	77.18%	345
Wayne	7.16%	32
Other (please specify)	8.28%	37
TOTAL		447

# Q2 What county do you work in? Answered: 447 Skipped: 0

Clinton

Cumberland

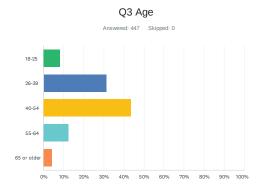
Wayne

Other (please specify)

ANSWER CHOICES	RESPONSES	
Clinton	96.64%	432
Cumberland	0.22%	1
Wayne	0.22%	1
Other (please specify)	2.91%	13
TOTAL		447

1/32

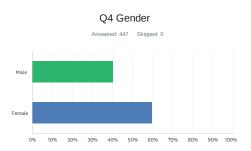
#### Clinton County Community Health Assessment



ANSWER CHOICES	RESPONSES	
18-25	8.28%	37
26-39	31.32%	140
40-54	43.62%	195
55-64	12.53%	56
65 or older	4.25%	19
TOTAL		447

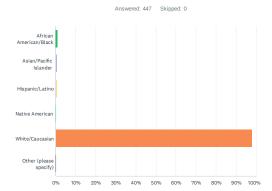
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#### Clinton County Community Health Assessment



ANSWER CHOICES	RESPONSES	
Male	40.27%	180
Female	59.73%	267
TOTAL		447

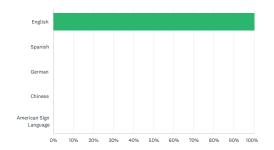
#### Q5 Ethnic Group



ANSWER CHOICES	RESPONSES	
African American/Black	1.12%	5
Asian/Pacific Islander	0.45%	2
Hispanic/Latino	0.45%	2
Native American	0.22%	1
White/Caucasian	97.76%	437
Other (please specify)	0.22%	1
Total Respondents: 447		

#### Q6 Language you use to communicate at home

Answered: 447 Skipped: 0

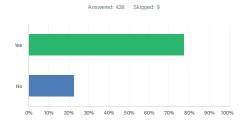


ANSWER CHOICES	RESPONSES	
English	100.00%	447
Spanish	0.00%	0
German	0.00%	0
Chinese	0.00%	0
American Sign Language	0.00%	0
Total Respondents: 447		

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Clinton County Community Health Assessment

#### Q7 Are you satisfied with the quality of life in Clinton County?

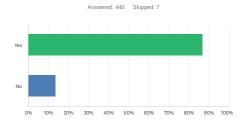


ANSWER CHOICES	RESPONSES	
Yes	77.40%	339
No	22.60%	99
TOTAL		438

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Clinton County Community Health Assessment

#### Q8 Is Clinton County a good place to raise children?



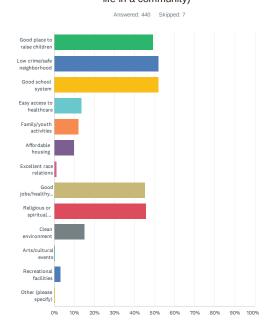
ANSWER CHOICES	RESPONSES	
Yes	86.82%	382
No	13.41%	59
Total Respondents: 440		

#### Q9 Is Clinton County a good community to grow old?



ANSWER CHOICES	RESPONSES	
Yes	85.23%	375
No	14.77%	65
TOTAL		440

Q10 What do you think are the THREE most important factors for a "Healthy Community?" (Those factors which most improve the quality of life in a community)



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#### Clinton County Community Health Assessment

ANSWER CHOICES	RESPONSES	
Good place to raise children	49.32%	217
Low crime/safe neighborhood	52.05%	229
Good school system	52.05%	229
Easy access to healthcare	13.41%	59
Family/youth activities	12.05%	53
Affordable housing	9.77%	43
Excellent race relations	1.14%	5
Good jobs/healthy economy	45.23%	199
Religious or spiritual values	45.68%	201
Clean environment	15.23%	67
Arts/cultural events	0.45%	2
Recreational facilities	3.18%	14
Other (please specify)	0.45%	2
Total Respondents: 440		

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Clinton County Community Health Assessment

# Q11 What do you think are the THREE most important "health problems" in Clinton County?

Aging problems
(e.g...

Cancers

High blood
pressure

Alcohol/drugs

Rape/sexual
assault
assault
Tobacco Use

Dental problems

Diabetes

Environmental
issues

HIV/AIDS

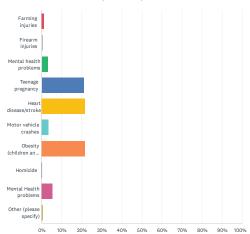
Homicide

Infant death

Respiratory/tun
g disease
Sexualty
Transmitted...

Domestic
Violence
Infectious
diseases
Suicide

#### Clinton County Community Health Assessment

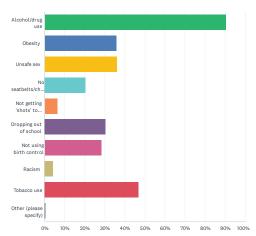


#### 13 / 32

#### Clinton County Community Health Assessment

#### Q12 What are the THREE most "risky behaviors" in Clinton County?

Answered: 440 Skipped: 7



#### Clinton County Community Health Assessment

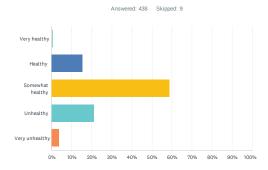
ANSWER CHOICES	RESPONSES	
Aging problems (e.g. arthritis, hearing/vision loss, etc.)	7.50%	33
Cancers	75.68%	333
High blood pressure	9.55%	42
Alcohol/drugs	67.50%	297
Rape/sexual assault	0.45%	2
Child abuse/neglect	10.68%	47
Tobacco Use	20.68%	91
Dental problems	2.50%	11
Diabetes	10.68%	47
Environmental issues	2.05%	9
HIV/AIDS	0.68%	3
Homicide	0.45%	2
Infant death	0.23%	1
Respiratory/lung disease	3.41%	15
Sexually Transmitted Diseases/Infections (STD's or STI's)	2.27%	10
Domestic Violence	2.73%	12
Infectious diseases	1.36%	6
Suicide	1.59%	7
Farming injuries	1.36%	6
Firearm injuries	0.45%	2
Mental health problems	3.18%	14
Teenage pregnancy	21.14%	93
Heart disease/stroke	21.82%	96
Motor vehicle crashes	3.64%	16
Obesity (children and adults)	21.82%	96
Homicide	0.23%	1
Mental Health problems	5.45%	24
Other (please specify)	0.91%	4
Total Respondents: 440		

#### 14/32

#### Clinton County Community Health Assessment

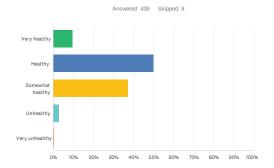
ANSWER CHOICES	RESPONSES	
Alcohol/drug use	90.45%	398
Obesity	35.91%	158
Unsafe sex	36.14%	159
No seatbelts/child safety seats	20.45%	90
Not getting 'shots' to prevent disease	6.36%	28
Dropping out of school	30.45%	134
Not using birth control	28.41%	125
Racism	4.32%	19
Tobacco use	46.82%	206
Other (please specify)	0.68%	3
Total Respondents: 440		

#### Q13 How would you rate Clinton County as a "Healthy Community?"



RESPONSES
0.46% 2
5.53% 68
88.90% 258
21.23% 93
8.88% 17
438
8

#### Q14 How would you rate your personal health?

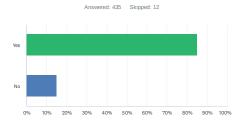


ANSWER CHOICES	RESPONSES	
Very healthy	9.57%	42
Healthy	49.89%	219
Somewhat healthy	37.36%	164
Unhealthy	2.73%	12
Very unhealthy	0.46%	2
TOTAL		439

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Clinton County Community Health Assessment

#### Q15 Have you seen a primary care doctor in the last 12 months?

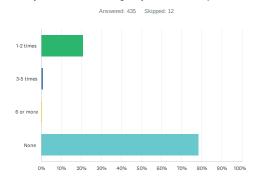


ANSWER CHOICES	RESPONSES	
Yes	85.06%	370
No	14.94%	65
TOTAL		435

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Clinton County Community Health Assessment

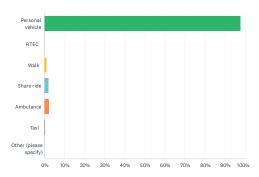
#### Q16 Have you used the Emergency Room in the past 12 months?



ANSWER CHOICES	RESPONSES	
1-2 times	20.69%	90
3-5 times	0.92%	4
6 or more	0.23%	1
None	78.16%	340
TOTAL		435

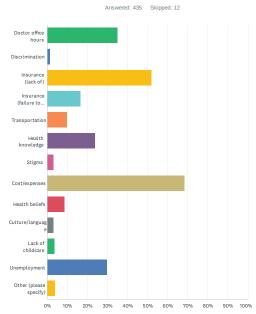
# Q17 When you need health services, how do you get there? (Choose all that apply)

Answered: 435 Skipped: 12



ANSWER CHOICES	RESPONSES	
Personal vehicle	97.70%	425
RTEC	0.00%	0
Walk	1.15%	5
Share ride	2.07%	9
Ambulance	2.30%	10
Taxi	0.23%	1
Other (please specify)	0.00%	0
Total Respondents: 435		

# Q18 Check the items below that you feel are a barrier to health care in Clinton County. (choose all that apply)



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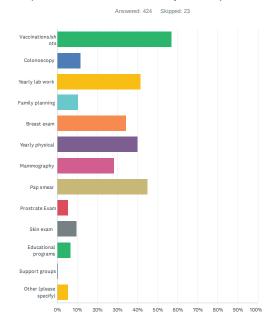
#### Clinton County Community Health Assessment

ANSWER CHOICES	RESPONSES	
Doctor office hours	34.94%	152
Discrimination	1.38%	6
Insurance (lack of)	51.72%	225
Insurance (failure to accept)	16.55%	72
Transportation	9.89%	43
Health knowledge	23.91%	104
Stigma	3.22%	14
Cost/expenses	68.51%	298
Health beliefs	8.51%	37
Culture/language	2.99%	13
Lack of childcare	3.68%	16
Unemployment	29.89%	130
Other (please specify)	3.91%	17
Total Respondents: 435		

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Clinton County Community Health Assessment

#### Q19 What preventative health services do you use? (choose all that apply)



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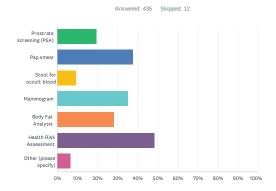
24 / 32

#### Clinton County Community Health Assessment

ANOVER CURIOTS	250201050	
ANSWER CHOICES	RESPONSES	
Vaccinations/shots	56.84%	241
Colonoscopy	11.56%	49
Yearly lab work	41.51%	176
Family planning	10.14%	43
Breast exam	34.20%	145
Yearly physical	39.86%	169
Mammography	28.07%	119
Pap smear	45.05%	191
Prostrate Exam	5.42%	23
Skin exam	9.67%	41
Educational programs	6.60%	28
Support groups	0.47%	2
Other (please specify)	5.42%	23
Total Respondents: 424		

### Clinton County Community Health Assessment

# Q20 If the following screenings were available which ones would you be interested in doing? (choose all that apply)

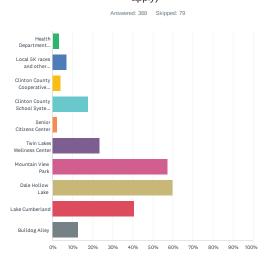


ANSWER CHOICES	RESPONSES	
Prostrate screening (PSA)	19.54%	85
Pap smear	37.70%	164
Stool for occult blood	9.43%	41
Mammogram	35.17%	153
Body Fat Analysis	28.05%	122
Health Risk Assessment	48.51%	211
Other (please specify)	6.67%	29
Total Respondents: 435		

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Clinton County Community Health Assessment

# Q21 Which of the following do you use for recreation? (choose all that apply)



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#### Clinton County Community Health Assessment

ANSWER CHOICES	RESPONSES	
Health Department classes	3.26%	12
Local 5K races and other competitive events	7.07%	26
Clinton County Cooperative Extension Service classes	4.08%	15
Clinton County School System Programs	17.66%	65
Senior Citizens Center	2.45%	9
Twin Lakes Wellness Center	23.37%	86
Mountain View Park	57.34%	211
Dale Hollow Lake	59.78%	220
Lake Cumberland	40.76%	150
Bulldog Alley	12.77%	47
Total Respondents: 368		

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#### Clinton County Community Health Assessment

ANSWER CHOICES

More exercise options

Nutrition education

More dentist

TOTAL

Other (please specify)

Access to healthy foods

More primary care doctors

Mental /emotional health care access

More specialized doctors (e.g. oncologist, dermatologist, gynecologist, etc)

RESPONSES

69

17 47

48

35

57

87

17

15

431

16.01%

3.94%

10.90%

8.12%

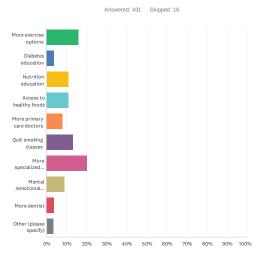
13.23%

20.19%

3.94%

3.48%

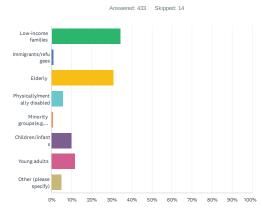
# Q22 In your opinion, what is the best way to address the health needs of people in Clinton County?(choose all that apply)



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Clinton County Community Health Assessment

# Q23 What group needs the most help with access to health care in Clinton County? (Choose one only)



ANSWER CHOICES	RESPONSES	
Low-income families	34.41%	149
Immigrants/refugees	1.15%	5
Elderly	30.95%	134
Physically/mentally disabled	5.77%	25
Minority groups(e.g. African American, Hispanic, etc)	0.92%	4
Children/infants	9.93%	43
Young adults	11.78%	51
Other (please specify)	5.08%	22
TOTAL		433

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