



**LINCOLN TRAIL DISTRICT
HEALTH DEPARTMENT**
Good Health and a Safe Environment

Health Report Card 2014



Public Health
Prevent. Promote. Protect.
**Lincoln Trail District
Health Department**

108 New Glendale Road, Elizabethtown, KY 42701
Phone: 270-769-1601 Fax: 270-765-7274
Website: www.ltdhd.ky.gov

Mission

The Lincoln Trail District Health Department provides assurance of the public's health and safety through assessment, intervention and preparedness.



February 2015

Dear Fellow Community Member,

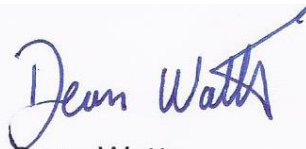
Our health is directly affected by the choices we make and the lifestyles we live. However, your health is also affected by where you work, live, and play. Lincoln Trail District Health Department knows the importance of educating our population on our local community's health indicators. We hope the data will provide insight to community members, policy makers, employers, and public health advocates on local public health issues and disparities so that we can collectively work together to make our communities healthier. This data is used to support policy pertaining to health, target our efforts to ensure we are utilizing our resources to the best of our ability, and as a springboard for discussion on how health indicators affect social and economic outcomes within our communities.

We hope that you will find the 2014 Report Card informative. Please feel free to contact us with any questions or comments.

Sincerely,



Sara Jo Best
Public Health Director



Dean Watts
LTDHD Board of Health Chair

Grading Criteria

- A Excellent
- B Very Good
- C Good
(continued effort needed)
- D Fair
(emphasis and planning needed)
- E Poor
(immediate action needed)

Data Sources: Robert Woods Johnson County Health Rankings
(www.countyhealthrankings.org);

Kentucky Health Facts (www.kentuckyhealthfacts.org);

BRFSS 2013 profile

(<http://chfs.ky.gov/dph/info/dpqi/cd/Kentucky+BRFSS+Data+Reports.htm>);

U.S. Census 2010 census and 2014 population estimates (www.quickfacts.census.gov)

KY KIDS Count Data Book (<http://kyyouth.org/kentucky-kids-count>);

Workforce KY (<https://kylmi.ky.gov>);

KY Dept. for Public Health (<http://chfs.ky.gov>).

Health Department Locations

HARDIN CO HEALTH CENTER E-TOWN
580 WESTPORT ROAD
ELIZABETHOWN, KENTUCKY 42702
270-765-6196

MEADE COUNTY HEALTH CENTER
520 FAIRWAY DRIVE
BRANDENBURG, KENTUCKY 40108
270-422-3988

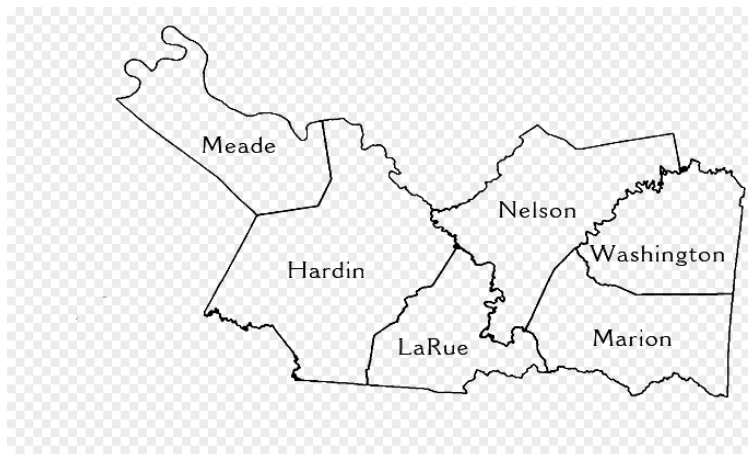
HARDIN CO HEALTH CENTER/RADCLIFF
3909 SOUTH WILSON ROAD
RADCLIFF, KENTUCKY 40160
270-352-2526

NELSON COUNTY HEALTH CENTER
325 SOUTH THIRD
BARDSTOWN, KENTUCKY 40004
502-348-3222

LARUE COUNTY HEALTH CENTER
215 EAST MAIN STREET
HODGENVILLE, KENTUCKY 42748
270-358-3844

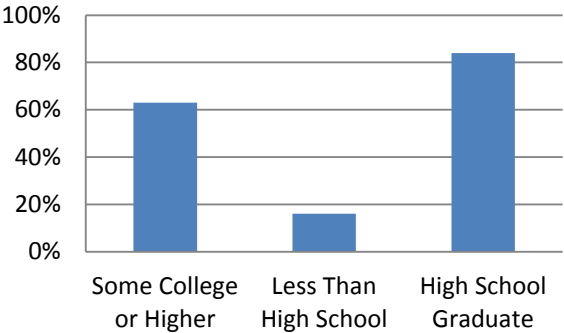
WASHINGTON COUNTY HEALTH CENTER
302 EAST MAIN STREET
SPRINGFIELD, KENTUCKY 40069
859-336-3980

MARION COUNTY HEALTH CENTER
516 NORTH SPALDING AVE.
LEBANON, KENTUCKY 40033
270-692-3393



Hardin County Health Profile

Educational Attainment



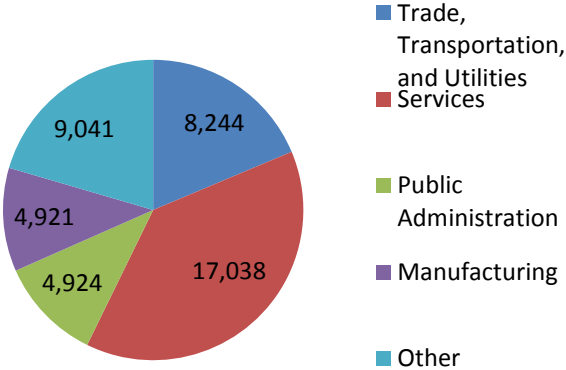
Demographics

Hardin County Total Population:	108,191
White Persons	82,658
Black Persons	13,848
Hispanic or Latino Origin	6,059
Other	5,626

Social and Economic Factors

Families below the Poverty level	15.80%
Children in single parent households	36%
Uninsured adults (18-64)	19%

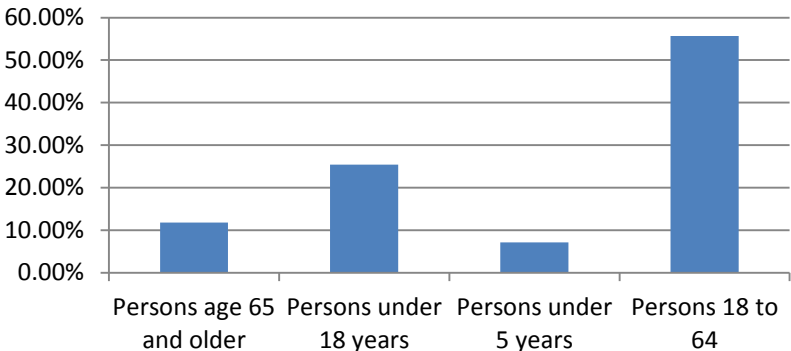
Major Industries (Persons Employed)



Health Care Access

Indicators	Hardin
Primary Care Physician Ratio	1 per 1,557
Dentist ratio	1 per 1,274
Mental Health Provider Ratio	1 per 465

In the most recent data available, the median household income in Hardin County is \$48,687.00



Social and Behavioral Factors		
Measure	Hardin County	Kentucky
Adults that report that they are sedentary - no physical activity	30%	31%
Prevalence of Obesity (adults)	24%	27%
Prevalence of Overweight (adults)	68%	64%
Prevalence of Smoking (adults)	28%	29%
Prevalence of Youth Smoking (% of high school students)	22%	25%
Tooth Loss (adults missing 6 or more teeth)	23%	21%
Binge Drinking (adults)	9%	10%
Drug Arrests (per 100,000 population)	1,284	1,116

Score
C

Health Outcomes		
Measure	Hardin County	Kentucky
Total Mortality (per 100,000 population) Rate of death from all causes per year	814.1	906.8
Less Than Good Health (% of adults that report their health as being generally fair or poor)	19%	23%
Average Mentally Unhealthy Days (per month) (Average number of days on the past 30 days when mental health, including stress, depression and emotional problems was not good)	5	4
Prevalence of Asthma (adults)	10%	13%
Prevalence of Diabetes (adults)	9%	8%
Prevalence of Hypertension (adults)	27.20%	36.40%

Score
B

Cancer Deaths (per 100,000 population)		
Measure	Hardin County	Kentucky
All Cancers	198	212
Lung and Bronchus	68	75
Colorectal	18	20
Breast	24	23
Prostate	23	25

Score
B

Cardiovascular (per 100,000 population)

Measure	Hardin County	Kentucky
Heart Disease Deaths	196	224
Stroke Deaths	56.9	47

Score
B

Maternal and Child Health

Measure	Hardin County	Kentucky
Adequate Prenatal Care (percentage of pregnant women who received prenatal care)	57%	66%
Infant Mortality (per 1,000 live births)	5.7	6.7
Low Birth Weight (percentage of babies born with a weight of < 5 pounds, 8 ounces)	8%	9%
Teen Births (rate per 1,000 women ages 15-19)	51.9	52.1
Immunization Coverage (percentage of children ages 19-35 months who received the suggested early childhood immunizations)	75%	80%
Uninsured Child Population (percent children under age 19)	11%	9%

Score
B

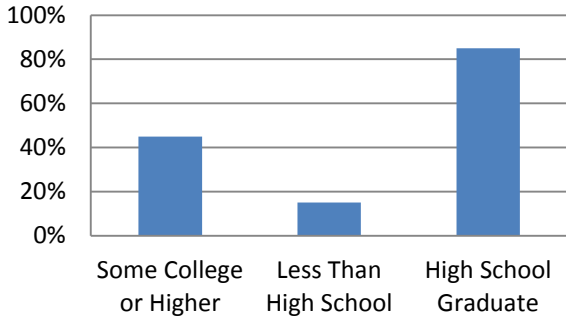
Communicable Diseases

Measure	Hardin County	Kentucky
Chlamydia (among all age groups)	485.3	389.8
Gonorrhea (among all age groups)	130.3	98.2
Tuberculosis (Number of TB Cases 2011)	1	80
HIV (Total Cases)	168	9199
Pertussis (Total Cases)	5	295

Score
C

Larue County Health Profile

Educational Attainment



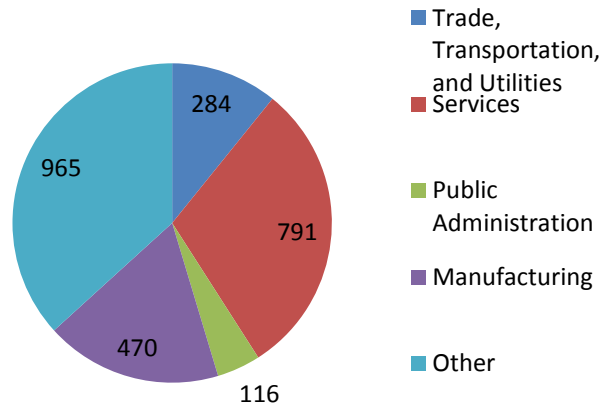
Demographics

Larue County Total Population:	12,911
White Persons	11,852
Black Persons	436
Hispanic or Latino Origin	436
Other	187

Social and Economic Factors

Families below the Poverty level	15.70%
Children in single parent households	31%
Uninsured adults (18-64)	22%

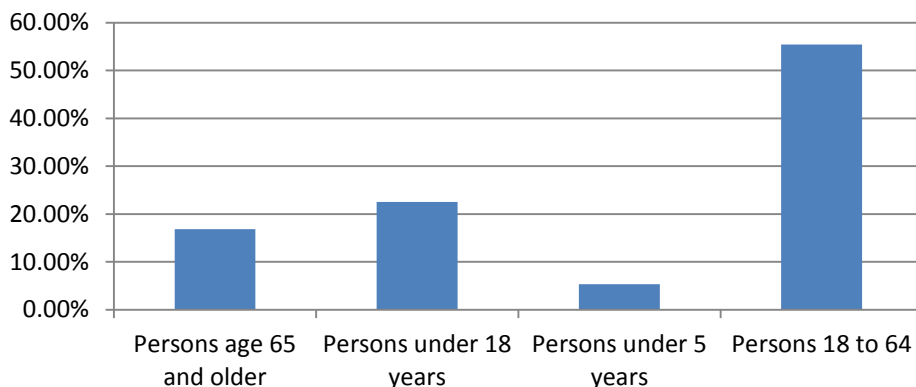
Major Industries (Persons Employed)



Health Care Access

Indicators	Larue
Primary Care Physician Ratio	1 per 14,315
Dentist Ratio	1 per 4,717
Mental Health Provider Ratio	1 per 14,151

In the most recent data available, the median household income in Larue County is \$39,753



Social and Behavioral Factors		
Measure	Larue County	Kentucky
Adults that report that they are sedentary - no physical activity	26%	31%
Prevalence of Obesity (adults)	30%	27%
Prevalence of Overweight (adults)	68%	64%
Prevalence of Smoking (adults)	25%	29%
Prevalence of Youth Smoking (% of high school students)	24%	25%
Tooth Loss (adults missing 6 or more teeth)	24%	21%
Binge Drinking (adults)	18%	10%
Drug Arrests (per 100,000 population)	356	1,116

Score
B

Health Outcomes		
Measure	Larue County	Kentucky
Total Mortality (per 100,000 population) Rate of death from all causes per year	935.2	906.8
Less Than Good Health (% of adults that report their health as being generally fair or poor)	20%	23%
Average Mentally Unhealthy Days (per month) (Average number of days on the past 30 days when mental health, including stress, depression and emotional problems was not good)	4	4
Prevalence of Asthma (adults)	5%	13%
Prevalence of Diabetes (adults)	6%	8%
Prevalence of Hypertension (adults)	30.80%	36.40%

Score
B

Cancer Deaths (per 100,000 population)		
Measure	Larue County	Kentucky
All Cancers	200	212
Lung and Bronchus	64	75
Colorectal	21	20
Breast	not available	23
Prostate	not available	25

Score
B

Cardiovascular (per 100,000 population)

Measure	Larue County	Kentucky
Heart Disease Deaths	207.1	224
Stroke Deaths	46.4	47

Score
B

Maternal and Child Health

Measure	Larue County	Kentucky
Adequate Prenatal Care (percentage of pregnant women who received prenatal care)	61%	66%
Infant Mortality (per 1,000 live births)	4.8	6.7
Low Birth Weight (percentage of babies born with a weight of < 5 pounds, 8 ounces)	7%	9%
Teen Births (rate per 1,000 women ages 15-19)	53.1	52.1
Immunization Coverage (percentage of children ages 19-35 months who received the suggested early childhood immunizations)	76%	80%
Uninsured Child Population (percent children under age 19)	8%	9%

Score
C

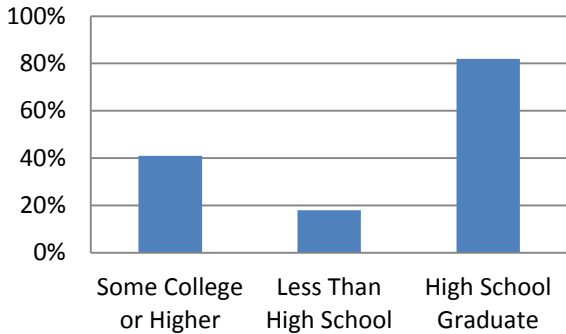
Communicable Diseases

Measure	Larue County	Kentucky
Chlamydia (among all age groups)	206.2	389.8
Gonorrhea (among all age groups)	56.9	98.2
Tuberculosis (Number of TB Cases 2011)	0	80
HIV (Total Cases)	5	9199
Pertussis (Total Cases)	1	295

Score
B

Marion County Health Profile

Educational Attainment



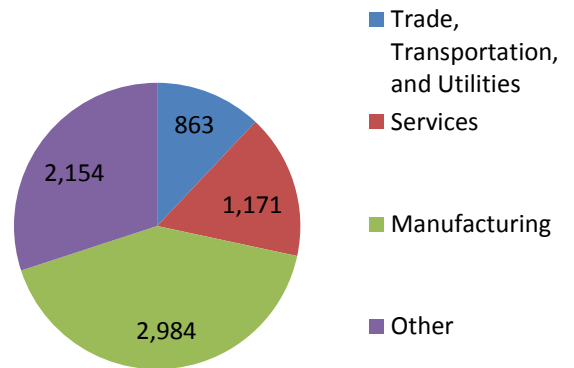
Demographics

Marion County Total Population:	20,045
White Persons	17,359
Black Persons	1,724
Hispanic or Latino Origin	501
Other	461

Social and Economic Factors

Families below the Poverty level	17%
Children in single parent households	34%
Uninsured adults (18-64)	21%

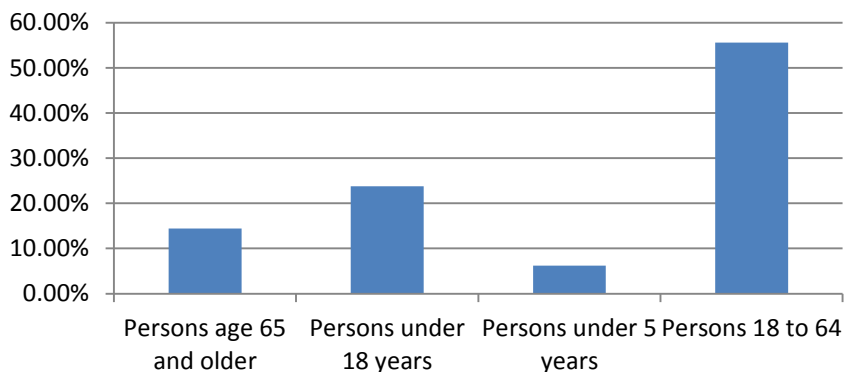
Major Industries (Persons Employed)



Health Care Access

Indicators	Marion
Primary Care Physician Ratio	1 per 2,855
Dentist Ratio	1 per 2,070
Mental Health Provider Ratio	1 per 773

In the most recent data available, the median household income in Marion County is \$38,719



Social and Behavioral Factors		
Measure	Marion County	Kentucky
Adults that report that they are sedentary - no physical activity	33%	31%
Prevalence of Obesity (adults)	25%	27%
Prevalence of Overweight (adults)	70%	64%
Prevalence of Smoking (adults)	35%	29%
Prevalence of Youth Smoking (% of high school students)	24%	25%
Tooth Loss (adults missing 6 or more teeth)	26%	21%
Binge Drinking (adults)	15%	10%
Drug Arrests (per 100,000 population)	920	1,116

Score
C

Health Outcomes		
Measure	Marion County	Kentucky
Total Mortality (per 100,000 population) Rate of death from all causes per year	894.9	906.8
Less Than Good Health (% of adults that report their health as being generally fair or poor)	27%	23%
Average Mentally Unhealthy Days (per month) (Average number of days on the past 30 days when mental health, including stress, depression and emotional problems was not good)	4	4
Prevalence of Asthma (adults)	8%	13%
Prevalence of Diabetes (adults)	6%	8%
Prevalence of Hypertension (adults)	30.80%	36.40%

Score
B

Cancer Deaths (per 100,000 population)		
Measure	Marion County	Kentucky
All Cancers	205	212
Lung and Bronchus	72	75
Colorectal	unavailable	20
Breast	unavailable	23
Prostate	unavailable	25

Score
B

Cardiovascular (per 100,000 population)

Measure	Marion County	Kentucky
Heart Disease Deaths	215.3	224
Stroke Deaths	43.9	47

Score
B

Maternal and Child Health

Measure	Marion County	Kentucky
Adequate Prenatal Care (percentage of pregnant women who received prenatal care)	72%	85%
Infant Mortality (per 1,000 live births)	3.0	6.7
Low Birth Weight (percentage of babies born with a weight of < 5 pounds, 8 ounces)	9%	9%
Teen Births (rate per 1,000 women ages 15-19)	59.1	52.1
Immunization Coverage (percentage of children ages 19-35 months who received the suggested early childhood immunizations)	80%	80%
Uninsured Child Population (percent children under age 19)	10%	9%

Score
C

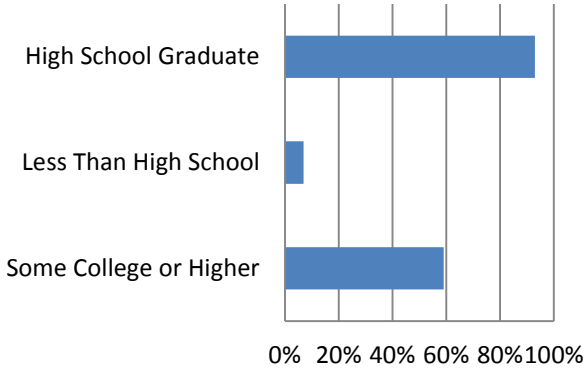
Communicable Diseases

Measure	Marion County	Kentucky
Chlamydia (among all age groups)	468.9	389.8
Gonorrhea (among all age groups)	98.2	100.7
Tuberculosis (Number of TB Cases 2011)	0	80
HIV (Total Cases)	16	9,199
Pertussis (Total Cases)	3	295

Score
C

Meade County Health Profile

Educational Attainment



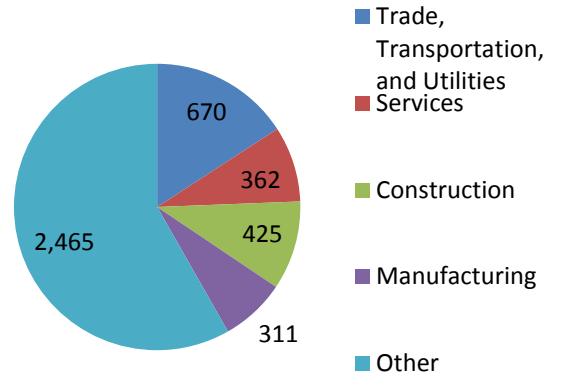
Demographics

Meade County Total Population:	29,210
White Persons	25,968
Black Persons	1,168
Hispanic or Latino Origin	1,081
Other	993

Social and Economic Factors

Families below the Poverty level	16.90%
Children in single parent households	29%
Uninsured adults (18-64)	21%

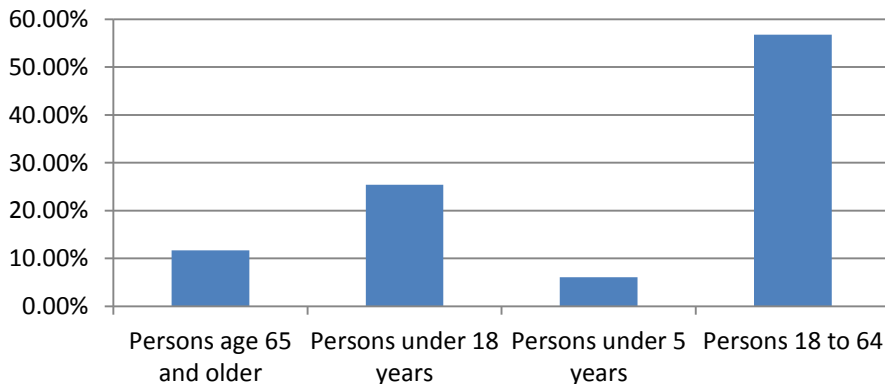
Major Industries (Persons Employed)



Health Care Access

Indicators	Meade
Primary Care Physician Ratio	1 per 4,927
Dentist Ratio	1 per 4,177
Mental Health Provider Ratio	1 per 1,329

In the most recent data available, the median household income in Meade County is \$46,756.



Social and Behavioral Factors		
Measure	Meade County	Kentucky
Adults that report that they are sedentary - no physical activity	22%	31%
Prevalence of Obesity (adults)	21%	27%
Prevalence of Overweight (adults)	74%	64%
Prevalence of Smoking (adults)	27%	29%
Prevalence of Youth Smoking (% of high school students)	23%	25%
Tooth Loss (adults missing 6 or more teeth)	16%	21%
Binge Drinking (adults)	11%	10%
Drug Arrests (per 100,000 population)	1,417	1,116

Score
C

Health Outcomes		
Measure	Meade County	Kentucky
Total Mortality (per 100,000 population) Rate of death from all causes per year	870.1	906.8
Less Than Good Health (% of adults that report their health as being generally fair or poor)	23%	23%
Average Mentally Unhealthy Days (per month) (Average number of days on the past 30 days when mental health, including stress, depression and emotional problems was not good)	3	4
Prevalence of Asthma (adults)	10%	13%
Prevalence of Diabetes (adults)	10%	8%
Prevalence of Hypertension (adults)	32.30%	36.40%

Score
B

Cancer Deaths (per 100,000 population)		
Measure	Meade County	Kentucky
All Cancers	212	212
Lung and Bronchus	62	75
Colorectal	15	20
Breast	unavailable	23
Prostate	unavailable	25

Score
B

Cardiovascular (per 100,000 population)

Measure	Meade County	Kentucky
Heart Disease Deaths	212.2	224
Stroke Deaths	38.1	47

Score
B

Maternal and Child Health

Measure	Meade County	Kentucky
Adequate Prenatal Care (percentage of pregnant women who received prenatal care)	61%	66%
Infant Mortality (per 1,000 live births)	5.9	6.7
Low Birth Weight (percentage of babies born with a weight of < 5 pounds, 8 ounces)	8%	9%
Teen Births (rate per 1,000 women ages 15-19)	37	50
Immunization Coverage (percentage of children ages 19-35 months who received the suggested early childhood immunizations)	76%	80%
Uninsured Child Population (percent children under age 19)	7%	9%

Score
B

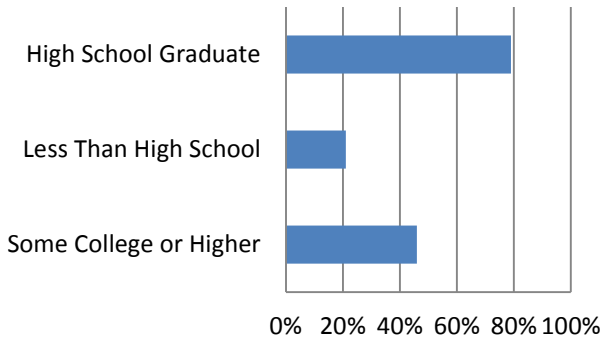
Communicable Diseases

Measure	Meade County	Kentucky
Chlamydia (among all age groups)	126.7	389.8
Gonorrhea (among all age groups)	17.1	98.2
Tuberculosis (Number of TB Cases 2011)	0	80
HIV (Total Cases)	26	9,199
Pertussis (Total Cases)	0	295

Score
B

Nelson County Health Profile

Educational Attainment



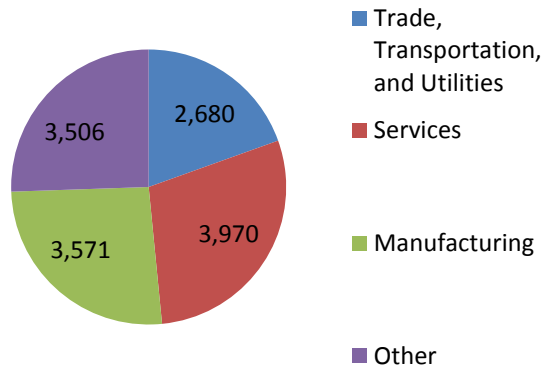
Demographics

Nelson County Total Population:	44,540
White Persons	40,398
Black Persons	2,316
Hispanic or Latino Origin	935
Other	891

Social and Economic Factors

Families below the Poverty level	18.2%
Children in single parent households	33%
Uninsured adults (18-64)	20%

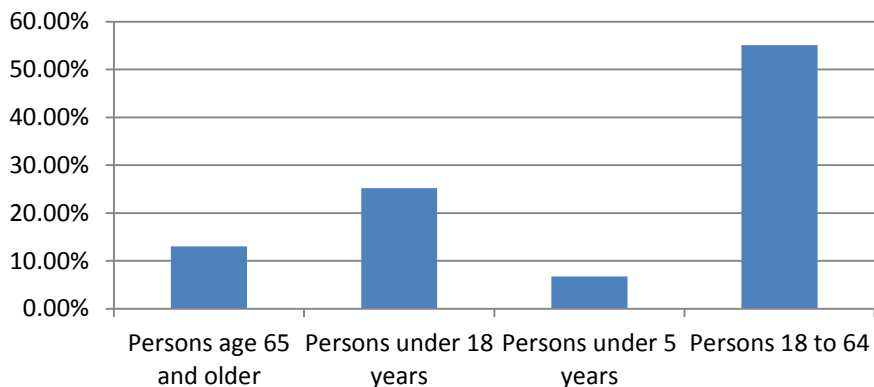
Major Industries (Persons Employed)



Health Care Access

Indicators	Nelson
Primary Care Physician Ratio	1 per 2,314
Dentist Ratio	1 per 2,216
Mental Health Provider Ratio	1 per 985

In the most recent data available, the median household income in Nelson County is \$43,833.



Social and Behavioral Factors		
Measure	Nelson County	Kentucky
Adults that report that they are sedentary - no physical activity	29%	31%
Prevalence of Obesity (adults)	26%	27%
Prevalence of Overweight (adults)	67%	64%
Prevalence of Smoking (adults)	24%	29%
Prevalence of Youth Smoking (% of high school students)	19%	25%
Tooth Loss (adults missing 6 or more teeth)	16%	21%
Binge Drinking (adults)	21%	10%
Drug Arrests (per 100,000 population)	1,451	1,116

Score
C

Health Outcomes		
Measure	Nelson County	Kentucky
Total Mortality (per 100,000 population) Rate of death from all causes per year	843.4	906.8
Less Than Good Health (% of adults that report their health as being generally fair or poor)	21%	23%
Average Mentally Unhealthy Days (per month) (Average number of days on the past 30 days when mental health, including stress, depression and emotional problems was not good)	4	4
Prevalence of Asthma (adults)	12%	13%
Prevalence of Diabetes (adults)	8%	8%
Prevalence of Hypertension (adults)	32.30%	36.40%

Score
C

Cancer Deaths (per 100,000 population)		
Measure	Nelson County	Kentucky
All Cancers	211	212
Lung and Bronchus	67	75
Colorectal	29	20
Breast	20	23
Prostate	36	25

Score
C

Cardiovascular (per 100,000 population)

Measure	Nelson County	Kentucky
Heart Disease Deaths	202.1	224
Stroke Deaths	68.7	47

Score
C

Maternal and Child Health

Measure	Nelson County	Kentucky
Adequate Prenatal Care (percentage of pregnant women who received prenatal care)	75%	66%
Infant Mortality (per 1,000 live births)	5.5	6.7
Low Birth Weight (percentage of babies born with a weight of < 5 pounds, 8 ounces)	9%	9%
Teen Births (rate per 1,000 women ages 15-19)	52.1	52.1
Immunization Coverage (percentage of children ages 19-35 months who received the suggested early childhood immunizations)	77%	80%
Uninsured Child Population (percent children under age 19)	7%	9%

Score
B

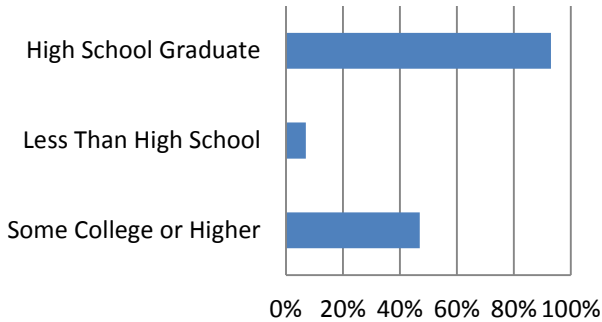
Communicable Diseases

Measure	Nelson County	Kentucky
Chlamydia (among all age groups)	559.0	389.8
Gonorrhea (among all age groups)	85.3	98.2
Tuberculosis (Number of TB Cases 2011)	0	80
HIV (Total Cases)	32	9,199
Pertussis (Total Cases)	5	295

Score
C

Washington County Health Profile

Educational Attainment



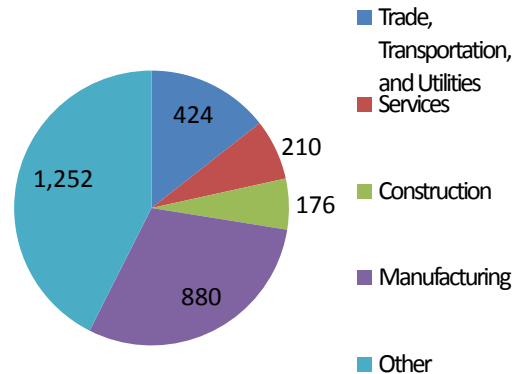
Demographics

Washington County Total Population:	11,875
White Persons	10,486
Black Persons	748
Hispanic or Latino Origin	439
Other	202

Social and Economic Factors

Families below the Poverty level	14.2%
Children in single parent households	29%
Uninsured adults (18-64)	23%

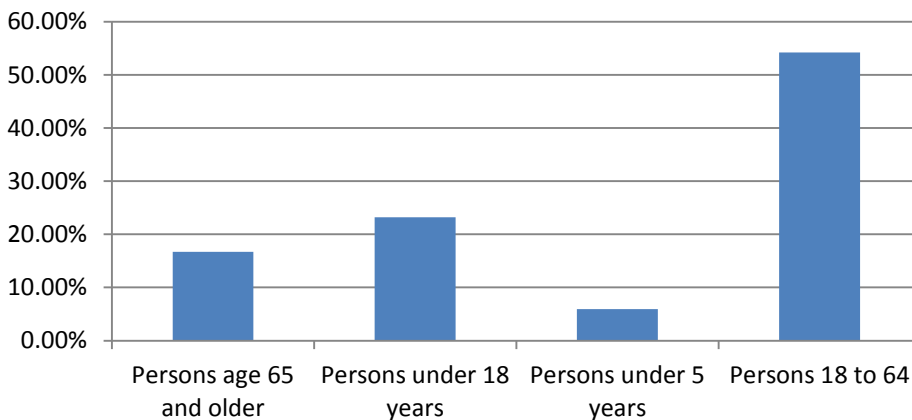
Major Industries (Persons Employed)



Health Care Access

Indicators	Washington
Primary Care Physician Ratio	1 per 2,369
Dentist Ratio	1 per 2,367
Mental Health Provider Ratio	1 per 3,944

In the most recent data available, the median household income in Washington County is \$40,845.



Social and Behavioral Factors		
Measure	Washington County	Kentucky
Adults that report that they are sedentary - no physical activity	36%	31%
Prevalence of Obesity (adults)	28%	27%
Prevalence of Overweight (adults)	54%	64%
Prevalence of Smoking (adults)	22%	29%
Prevalence of Youth Smoking (% of high school students)	18%	25%
Tooth Loss (adults missing 6 or more teeth)	17%	21%
Binge Drinking (adults)	2%	10%
Drug Arrests (per 100,000 population)	862	1,116

Score
B

Health Outcomes		
Measure	Washington County	Kentucky
Total Mortality (per 100,000 population) Rate of death from all causes per year	821.1	906.8
Less Than Good Health (% of adults that report their health as being generally fair or poor)	14%	23%
Average Mentally Unhealthy Days (per month) (Average number of days on the past 30 days when mental health, including stress, depression and emotional problems was not good)	3	4
Prevalence of Asthma (adults)	26%	13%
Prevalence of Diabetes (adults)	6%	8%
Prevalence of Hypertension (adults)	32.70%	36.40%

Score
B

Cancer Deaths (per 100,000 population)		
Measure	Washington County	Kentucky
All Cancers	180	212
Lung and Bronchus	37	75
Colorectal	unavailable	20
Breast	unavailable	23
Prostate	unavailable	25

Score
A

Cardiovascular (per 100,000 population)

Measure	Washington County	Kentucky
Heart Disease Deaths	226	224
Stroke Deaths	41.6	47

Score
B

Maternal and Child Health

Measure	Washington County	Kentucky
Adequate Prenatal Care (percentage of pregnant women who received prenatal care)	73%	66%
Infant Mortality (per 1,000 live births)	2.9	6.7
Low Birth Weight (percentage of babies born with a weight of < 5 pounds, 8 ounces)	7%	9%
Teen Births (rate per 1,000 women ages 15-19)	50.4	52.1
Immunization Coverage (percentage of children ages 19-35 months who received the suggested early childhood immunizations)	76%	80%
Uninsured Child Population (percent children under age 19)	13%	9%

Score
B

Communicable Diseases

Measure	Washington County	Kentucky
Chlamydia (among all age groups)	429.5	389.8
Gonorrhea (among all age groups)	50.5	98.2
Tuberculosis (Number of TB Cases 2011)	0	80
HIV (Total Cases)	4	9199
Pertussis (Total Cases)	1	295

Score
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