

CFHS & RHWP Health Status Profile: Brown County, Ohio

Updated May 2013

County Type: Rural Appalachian

County Population:

44,381

Demographics

<i>Population by Race/Ethnicity</i>	
White (non-Hispanic) ²	96.8%
Black ²	1.0%
Asian ²	0.3%
Amer. Ind. or Al. Nat. ²	0.2%
Hawaiian or PI ²	0.0%
Multiracial ²	1.0%
Hispanic (any race) ²	0.7%
Non-English at home ²	1.9%

<i>Poverty</i>	
% Persons < 100% FPL ²	12.2%
% Children <100% FPL ⁵	24.5%

<i>Education</i>	
H.S. or higher ² (ages 25+)	80.9%
Bachelor's or higher ² (ages 25+)	10.4%

<i>Insurance Status</i>	
% Children uninsured ¹¹	5.4%
% Adults uninsured ¹¹	15.1%
% Births Medicaid ³	48.4%
% Children enrolled in Medicaid ³	523.0%

<i>Other Demographics</i>	
# Women 13-44 ¹⁰	10,010
# Women in need of public contraception ¹⁰	5,240
# Physicians (MD, DO) ¹	28
Health Professional Shortage Area ¹³	Yes
Community Health Centers ⁴	5

MCH Data, Brown County and Ohio

<i>Vital Statistics</i>	<u>Brown</u>	<u>Ohio</u>
Total Births ⁷	534	139,034
% Low Birth Weight ⁷	8.1%	8.6%
% Very Low Birth Weight ⁷	2.6%(14)	1.6%
% Preterm ⁷	15.2%	12.5%
% Very Preterm ⁷	4.3%(23)	2.4%
% Maternal Smoking ⁷	29.8%	17.8%
% 1st Trimester Prenatal ⁷	78.3%	73.0%
% Unmarried ⁷	43.2%	43.7%
Teen Birth Rate (15-17) ⁷	13.1	15.7
Infant Mortality Rate ⁷	16.4(9)	7.7

<i>Cancer Rates</i>	<u>Brown</u>	<u>Ohio</u>
Breast (female only) ⁶	105.6	112.7
Cervical ⁶	*(4)	6.4
Uterine ⁶	*(4)	27.1
Ovarian ⁶	*(2)	10.4
Testicular ⁶	0.0(0)	4.6
Lung (male and female) ⁶	120.5	66.6

<i>STD Rates/HIV/AIDS</i>	<u>Brown</u>	<u>Ohio</u>
Chlamydia ¹⁴	238.6	456.5
Gonorrhea ¹⁴	17.8(8)	145.1
# HIV Infection Diagnoses in 2011 ¹²	3	1,103
# Living with HIV/AIDS ¹²	21	17,926

<i>Child Health</i>	<u>Brown</u>	<u>Ohio</u>
# Children lead screened ⁸	402	154,880
% Elevated Blood Lead Level ⁸	1.0%(4)	1.1%
% Children 2-5 overweight ⁹	10.3%	28.2%
% Children 2-5 obese ⁹	9.2%	12.4%

% Children enrolled determined as follows: Members (ages 17-19 years) divided by population enrolled (ages 0-17 years)

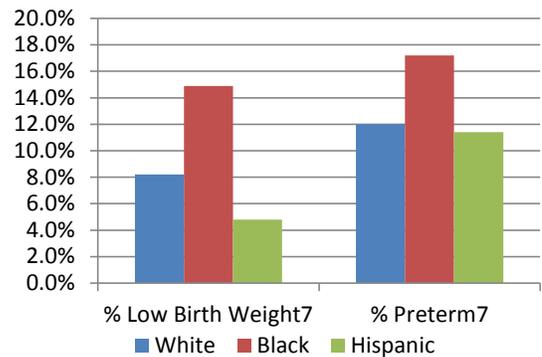
Note: For those categories with unstable rates, the rate and the actual number are shown.

(*) Designates an unavailable rate because the number is too small to be reported.

MCH Disparities Data, Rural Appalachian Counties

Vital Statistics

	White	Black	Hispanic
Total Births ⁷	16,452	302	166
% Low Birth Weight ⁷	8.2%	14.9%	4.8%
% Very Low Birth Weight ⁷	1.5%	3.6%	0.6%
% Preterm ⁷	12.0%	17.2%	11.4%
% Very Preterm ⁷	2.3%	4.6%	2.4%
% Maternal Smoking ⁷	22.8%	30.1%	9.0%



Cancer Rates

	White	Black	Hispanic
Breast (female only) ⁶	110.1	29.0(11)	n/a
Cervical ⁶	7.8	*(1)	n/a
Uterine ⁶	29.6	*(3)	n/a
Ovarian ⁶	9.9	0.0(0)	n/a
Testicular ⁶	5.1	0.0(0)	n/a
Lung (male and female) ⁶	76.0	85.2	n/a

Resources:

¹ODOD: http://development.ohio.gov/reports/reports_countytrends_map.htm

²Census Quickfacts: http://quickfacts.census.gov/qfd/maps/ohio_map.html

³ODJFS County Profiles: <http://jfs.ohio.gov/County/cntypro/archive11.stm>

⁴Ohio Community Health Centers: <https://m360.ohiochc.org/frontend/search.aspx?cs=635>

⁵Kids Count Data Center: <http://datacenter.kidscount.org/data/bystate/Default.aspx?state=OH>

⁶Cancer Incidence Surveillance: ODH Vital Statistics

⁷ODH Vital Statistics

⁸Childhood Lead Poisoning: http://www.odh.ohio.gov/odhprograms/cfhs/lead_ch/lead_data.aspx

⁹PedNSS Data: <http://www.odh.ohio.gov/healthStats/data/pednss/pednss.aspx>

¹⁰Guttmacher Institute: <http://www.guttmacher.org/pubs/win/2006/Ohio.pdf>

¹¹Ohio Family Health Survey: <http://grc.osu.edu/ofhs/reports/index.cfm>

¹²HIV/AIDS: <http://www.odh.ohio.gov/healthStats/disease/hivdata/hcty1.aspx>

¹³HPSA <http://hpsafind.hrsa.gov/HPSASearch.aspx>

¹⁴STD Surveillance <http://www.odh.ohio.gov/healthStats/disease/std/std1.aspx>