

# Major Health Indicators Summary

The following quick reference table presents, for each major health indicator: Baltimore City data for the period 1997 to 2007 (or the most recent year available), Maryland data for the most recent year available, the percent change in Baltimore and Maryland since 1997, and a Baltimore vs. Maryland comparison for the most recent year available. Also included are the Healthy People 2010 goals (if applicable). Arrows indicate the direction of change, green (light) arrows represent a change for the better, red (dark) arrows a change for the worse.

Primary outcome measure(s) (source)	Healthy People 2010 goal	Baltimore City Data over past 10 years										Maryland	Percent change over past 10 years (or since most recent year data were available--as shown)**	Baltimore compared to Maryland*		
		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006				2007	
Overall mortality rate (per 100,000, age-adjusted) (1)	n/ap	n/av	n/av	1277.1	1232.2	1214.0	1221.0	1114.7	1105.2	1083.4	n/av	2006/2007*	791.4	↓ -15%	↓ -13%	37% higher
Years of potential life lost (per 100,000)^ (1)	n/ap	n/av	n/av	15,999	15,791	15,687	15,799	15,045	14,095	14,212	n/av		7,379	↓ -11%	↓ -3%	almost twice as high
Life expectancy in years* (1)	n/ap	n/av	n/av	69.2	n/av	n/av	n/av	71.6	71.8	71.8	n/av		78	↑ 4%	↑ 2%	8% lower
Black/White Life expectancy ratio (1)	n/ap	n/av	n/av	67.2/73.3	92%	n/av	n/av	69.9/74.9	93%	93%	n/av		74.5/79.0	↑ 1%	↑ 2%	similar
Black/White age-adjusted mortality rate ratio (1)	n/ap	n/av	n/av	n/av	n/av	n/av	n/av	1.23	1.23	1.23	n/av		1.25	n/ap	n/ap	similar
Infant mortality rate (per 1,000 live births) (1)	4.5	14.4	12.2	13.5	11.7	11.9	10.3	13.2	12.7	11.3	11.3		8.0	↓ -22%	↓ -7%	41% higher
Low birth weight^^ (% of births) (1)	5.0	14.2	14.3	15.0	13.8	13.5	13.4	13.7	13.6	13.2	12.8		9.1	↓ -10%	↓ 3%	36% higher
Teen birth rate (per 1,000 15-19 yr old females) (1)	n/ap (teen pregnancy goal avail.)	94.5	90.4	95.6	95.6	83.1	80.1	71.1	68.2	66.2	66.4		34.4	↓ -30%	↓ -22%	twice as high
Childhood immunizations (%) overall coverage*** (7)	90%	n/av	n/av	n/av	69%	74%	80%	77%	72%	72%	n/av		78%	↑ 4%	↑ 11%	8% lower
% of children tested with lead levels >= 10 ug/dL^^^ (2)	0%	29%	23%	17%	12%	10%	9%	6%	5%	4%	4%		1%	↓ -83%	↓ -90%	four times higher
# of children (of those tested) with lead levels >= 10 ug/dL^^^ (2)	0%	5034	3521	2902	2189	2027	1558	1183	696	639	552		787	↓ -84%	↓ -90%	n/ap
% adults insured (3)	100%	83%	76%	85%	86%	84%	85%	82%	76%	85%	84%		87%	↔	↔	3% lower
"Drug-induced death rate" Crude rate per 100,000 (1)	1.0	n/av	n/av	47.0	42.5	47.3	44.0	39.9	36.5	39.3	n/av		14.0	↓ -16%	↓ 16%	almost three times higher
Assault (Homicide) Mortality (rate per 100,000, age-adjusted) (1)	3.0	n/av	n/av	35.0	32.6	34.1	37.0	40.9	37.1	38.5	n/av		10.2	↑ 10%	↑ 6%	almost four times higher
HIV incidence (rate per 100,000) (6)	in development	180.3	215.3	206.3	185.8	194.8	175.9	154.7	166.4	162.0	n/av		38.3	↓ -10%	↓ -17%	four times higher
HIV/AIDS Mortality (rate per 100,000, age-adjusted) (1)	n/ap	n/av	n/av	52.1	53.0	61.0	63.5	50.5	44.3	41.5	n/av		8.1	↓ -20%	↓ -18%	five times higher

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		1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2006/2007*	Baltimore	Maryland			
Gonorrhea incidence (rate per 100,000) (5)	19.0	1,018.3	1,082.6	967.9	863.9	777.0	761.4	618.4	616.9	547.5	518.1	474.4	120.5	↓	↓	-53%	↓	four times higher
Chlamydia incidence (rate per 100,000) (5)	n/ap	922.9	877.2	818.8	837.7	837.6	982.1	1,010.1	1,038.2	1,003.3	982.2	1,156.3	412.0	↑	↑	25%	↑	almost 3 times higher
P&S syphilis incidence (rate per 100,000) (5)	0.2	101.8	72.2	38.9	34.5	24.9	19.3	23.8	32.9	30.5	25.1	20.9	6.1	↓	↓	-79%	↓	over three times higher
Tuberculosis incidence (rate per 100,000) (5)	1.0	13.7	12.7	12.1	10.3	9.2	10.9	6.6	9.2	10.4	5.4	7.4	4.5	↓	↓	-46%	↓	almost twice as high
Heart disease mortality (rate per 100,000) (1)	166	n/av	n/av	340.4	334.6	300.8	312.6	276.3	296.3	266.6	204.3	204.3	204.3	↓	↓	-22%	↓	31% higher
% City residents smoking (3)	12%	23%	31%	22%	29%	30%	26%	25%	28%	29%	27%	28%	17%	↔	↔	-24%	↔	64% higher
Children 2-5 yrs obese (%) (8)	5%	n/av	n/av	n/av	n/av	n/av	13%	13%	14%	13%	13%	13%	17%	↔	↔	13%	↔	25% lower
Adolescent obese (%) (9)	5%	n/av	n/av	n/av	n/av	n/av	n/av	n/av	18%	18%	19%	19%	13%	↑	↑	5%	↑	41% higher
Adult obesity*** (%) (3)	15%	24%	26%	21%	28%	24%	24%	30%	30%	31%	34%	35%	26%	↑	↑	49%	↑	33% higher
Cancer incidence all sites (Rate per 100,000) (10)	n/ap	n/av	n/av	507.0	491.0	521.6	521.9	521.9	n/av	n/av	n/av	n/av	n/av	n/av	↑	↑	3%	n/ap
Cancer mortality (rate per 100,000) (1)	159.9	n/av	n/av	260.2	254.4	263.3	251.8	230.0	227.0	232.5	n/av	186.5	186.5	↓	↓	-11%	↓	25% higher
% Mental health "not good" for > 7 days per month (adults) (3)	n/ap	7%	19%	15%	14%	15%	n/a	14%	17%	17%	14%	15%	13%	↔	↔	-7%	↔	23% higher

\* Data are presented for most recent year shown (2006 or 2007)

\*\* Percent change for Maryland calculated using same years as for Baltimore City

List of Sources (see technical notes for more detailed sources)

1. Maryland Department of Health and Mental Hygiene (DHMH), Vital Statistics Administration (VSA); Maryland Vital Statistics Annual Reports
2. Maryland Department of Health and Mental Hygiene (DHMH), Lead Poisoning Prevention Division; Childhood Blood Lead Surveillance in Maryland - Annual Reports
3. Behavioral and Risk Factor Surveillance System (BRFSS)
4. Office of the Chief Medical Examiner (OCME)
5. Baltimore City Health Department (BCHD)
6. Maryland AIDS Administration
7. Centers for Disease Control and Prevention (CDC), National Immunization Survey (NIS)
8. Women, Infants and Children (WIC) Program
9. Youth Risk and Behavioral Surveillance System (YRBSS)
10. Maryland Department of Health and Mental Hygiene (DHMH), Maryland Cancer Registry (MCR)

n/av - Data or Information Not Available

^75 yrs used as cut-off

^^Low Birth Weight - infants weighing less than 2500 grams at birth

^^^Highest venous test for lead

\*\*\*\*obesity: An adult who has a Body Mass Index (BMI) of 30 or higher is considered obese. Children with a BMI in the >= 95 percentile based on age and sex are considered obese

\*\*\*\* Overall Immunization Coverage: % of children 19-35 months who receive 4:3:1:3:1 vaccine series (i.e., >4 doses of diphtheria, tetanus toxoid, and any acellular pertussis vaccine [DTaP]); >3 doses of poliovirus vaccine; >1 dose of measles, mumps, and rubella vaccine [MMR]; >3 doses of Haemophilus influenzae type b [Hib] vaccine; >3 doses of hepatitis B vaccine [HepB]; and >1 dose of VAR)

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