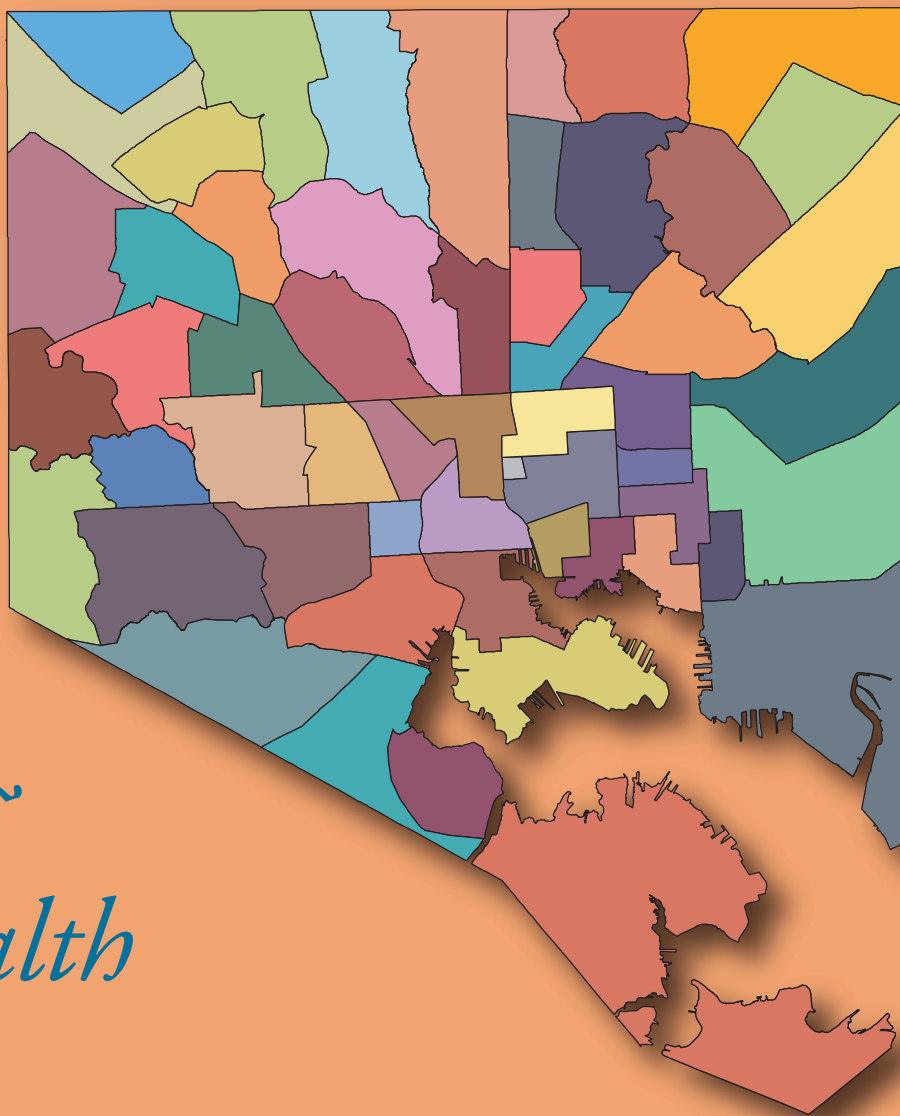


Spring 2014

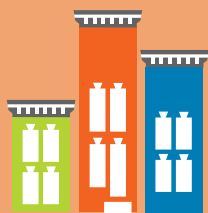


VITAL SIGNS

12th Edition



*Children &
Family Health*



BNIA

BALTIMORE NEIGHBORHOOD
INDICATORS ALLIANCE
Jacob France Institute

ub UNIVERSITY
OF BALTIMORE



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Healthy children and families are the cornerstone of good quality of life in neighborhoods, and research has provided growing evidence of the place-based determinants of health¹. Baltimore City released *Healthy Baltimore 2015*² in May 2011, identifying ten priority public health areas and specific goals for reducing negative health outcomes. The plan benchmarks several measures at the citywide level; however, as shown in the Department's Neighborhood Health Profiles 2011³, each indicator can vary dramatically by neighborhood. In addition to Healthy Baltimore, the City launched the Baltimore Food Policy Initiative in 2010 to focus on healthy food availability to all neighborhoods. Baltimore City has also had a long-term strategy to improve birth outcomes⁴ coordinated by the *B'More for Healthy Babies* initiative.

Vital Signs 12 coordinates many of the specific indicators identified in these plans as key to tracking health-related quality of life measures for Baltimore's neighborhoods. In order to ensure consistent communication of health-related data to Baltimore communities, analysis of indicators in this chapter has been more closely coordinated with the Baltimore City Department Health and the Johns Hopkins Center for a Livable Future.

Data

Children & Family Health data for *Vital Signs 12* indicators come from several sources. State sources include the Maryland Department of Vital Statistics, Maryland Department of the Environment, and Maryland Department of Human Resources. City sources include Baltimore City Health Department, Baltimore City Liquor Board, and research partners at the Johns Hopkins Center for a Livable Future. Indicators are created by normalizing data by the number of residents in a given area. This will reflect the concentration of an indicator within an area, and allow for comparison across neighborhoods and over time.

Vital Signs 12 includes eighteen indicators for Community Statistical Areas⁵ (CSAs) designed to track the health of adults, children, and infants in Baltimore City and its neighborhoods. These indicators are grouped into the following categories: *birth outcomes*; *life expectancy and mortality*; *lead poisoning*; *built environment and food security*; and *social assistance programs*.

¹ The Joint Center for Political and Economic Studies. Place Matters for Health in Baltimore: Ensuring Opportunities for Good Health for All; November 2012

² Spencer M, Petteway R, Bacetti L, Barbot O. *Healthy Baltimore 2015*: A city where all residents realize their full health potential. Baltimore City Health Department; May 2011

³ Community Health Profiles <http://www.baltimorehealth.org/neighborhood.html>


⁴ Strategy to Improve Birth Outcomes in Baltimore City (2009)

<http://www.healthybabiesbaltimore.com/uploads/file/pdfs/SIBO%20Strategy%202009.pdf>

⁵ CSAs are groups of census tracts that correspond to neighborhoods which vary in size. See *Vital Signs 12* Introduction.

Birth Outcomes⁶

Vital Signs 12 tracks four birth outcome indicators for Baltimore's Community Statistical Areas (CSAs): *teen birth rate*; *percent of births delivered at term*; *percent of babies born with satisfactory birth weight*; and *percent of births where the mother received early prenatal care*. From 2011 to 2012, the trends for each of these indicators are mixed for Baltimore City as a whole.

- Baltimore City's teen birth rate (the number of girls aged 15-19 who have given birth per 1,000 females aged 15-19) has continued to decrease over the past several years and **declined** further from 46.6 in 2011 to 41.5 in 2012. From 2011 to 2012, the teen birth rate **declined** in 36 CSAs, remained the same in three CSAs, and **increased** in 16 CSAs.
 - In 2012, the CSAs with the **highest** teen birth rates were Patterson Park North & East (104.5), Fells Point (100.0), Highlandtown (94.8), Penn North/Reservoir Hill (79.4), and Clifton-Berea (77.1). Four CSAs with zero teen birth are Greater Roland Park/Poplar Hill, Canton, Mt. Washington/Coldspring, and North Baltimore/Guilford/Homeland.
- 
- The graph shows the teen birth rate in Baltimore City from 2000 to 2012. The y-axis represents the rate per 1,000, ranging from 0.0 to 90.0. The x-axis represents the years from 2000 to 2012. The rate starts at 83.3 in 2000 and shows a general downward trend, with a slight increase between 2003 and 2007, followed by a more significant decline through 2012, ending at 41.5.
- | Year | Teen Birth Rate (per 1,000) |
|------|-----------------------------|
| 2000 | 83.3 |
| 2001 | 80.0 |
| 2002 | 75.0 |
| 2003 | 68.0 |
| 2004 | 68.0 |
| 2005 | 68.0 |
| 2006 | 69.0 |
| 2007 | 70.0 |
| 2008 | 65.0 |
| 2009 | 58.0 |
| 2010 | 50.0 |
| 2011 | 46.6 |
| 2012 | 41.5 |
- Source: MD Vital Statistics
- The percentage of births that were delivered at term (at least 37 weeks gestation) in Baltimore City **declined** slightly from 87.4% in 2011 to 86.6% in 2012. From 2011 to 2012, the percentage of births at term **declined** in 32 CSAs, with the greatest decreases occurring in Poppleton/The Terraces/Hollins Market (-10.7%), Washington Village (-9.4), and Greater Roland Park/Poplar Hill (-8.2%). From 2011 to 2012, the percentage of births at term **increased** in 23 CSAs, with the greatest increases occurring in Modtown (8.21%), Highlandtown (6.35%), and Upton/Druid Heights (5.08%). In 2012, the CSAs with the **highest** percentage of births at term were Mt. Washington/Coldspring (95.3%) and Fells Point (93.7%).

⁶ Birth outcome data comes from the Maryland Department of Vital Statistics

- The percentage of births where the child was of satisfactory weight (at least 5.5lbs) in Baltimore City **declined** slightly from 88.4% in 2011 to 88.2% in 2012. From 2011 to 2012, the percentage of births with a satisfactory birth weight **increased** in 28 CSAs, with the greatest increases occurring in Cherry Hill (13.6%), Madison/East End (7.6%), and Upton/Druid Heights (6.9%). From 2011 to 2012, the percentage of births with a satisfactory birth weight **declined** in 27 CSAs, with the greatest decreases occurring in Howard Park/West Arlington (-13.4%), Greater Rosemont (-10.2%), and Oldtown/Middle East (-9.3%).
- In 2012, the CSAs with the **highest** percentage of births with satisfactory birth weight were Fells Point (97.2%) and Mt. Washington/Coldspring (96.9%); the CSA with the **lowest** percentage of births with satisfactory birth weight was Forest Park/Walbrook (79.0%).
- The percentage of births where the mother received early prenatal care (early being care that began in the first trimester) in Baltimore City **increased** from 59.0% in 2011 to 62.7% in 2012. From 2011 to 2012, the percentage of births where the mother received early prenatal care increased in 38 CSAs, with the greatest **increases** occurring in Forest Park/Walbrook (48.5%), Poppleton/The Terraces/Hollins Market (38.7%), and Orangeville/East Highlandtown (29.1%). From 2011 to 2012, the percentage of births where the mother received early prenatal care **declined** in 17 CSAs, with the greatest decreases occurring in Chinquapin Park/Belvedere (-15.4%), Morrell Park/Violetville (-10.9%), and Downtown/Seton Hill (-8.8%).
- In 2012, the CSAs with the **highest** percentage of births where the mother received early prenatal care were Greater Roland Park/Poplar Hill (86.9%) and South Baltimore (80.9%). The CSAs with the **lowest** percentages of mothers received early prenatal care included Southern Park Heights (48.1%), Chinquapin Park/Belvedere (49.2%), and Brooklyn/Curtis Bay/Hawkins Point (49.6%).

Life Expectancy and Mortality⁷

Life expectancy (how long one might expect to live) and mortality rates (chances of dying) are fundamental health outcomes that are increasingly correlated with a person's neighborhood. *Vital Signs 12* reports life expectancy at birth and mortality rates for five age categories. These two indicators are inversely related; CSAs with low life expectancy have high rates of mortality in the younger age categories.

- In 2012, the life expectancy at birth in Baltimore City was 73.9 years. The CSAs with the **highest** life expectancy were Greater Roland Park/Poplar Hill (84.4 years), Cross-Country/Cheswolde (84.2 years), North Baltimore/Guilford/Homeland (83.2 years), Mt. Washington/Coldspring (81.7 years), and Glen-Fallstaff (78.5 years). The CSAs with the **lowest** life expectancy were Downtown/Seton Hill (65.0 years), Clifton-Berea (66.4 years), Poppleton/The Terraces/Hollins Market (67.1 years), Upton/Druid Heights (67.3 years), and Greenmount East (67.4 years).

Data Story: Infant Mortality Rate

The Infant Mortality Rate (IMR) is the number of infant (<1yr) deaths per 1000 live births. IMR is often used as a key indicator to determine the overall health and well-being of a community because the major factors driving the infant mortality rate are the same factors that affect the health of an entire population. Baltimore City's infant mortality rate is calculated on an annual basis using the vital statistics that are reported on city resident birth and death certificates. This indicator helps researchers, program planners, and policy makers target areas in need of programs like community-based improvement projects and public health interventions.

Historically, Baltimore City has had one of the highest IMRs in the nation, sometimes being twice as high as that of the US. In 2009, the Baltimore City Health Department's Bureau of Maternal and Child Health implemented a city-wide initiative known as B'more for Healthy Babies (BHB) to directly combat the City's high infant mortality rate. BHB is an ongoing program that brings together key stakeholders, such as city agencies, health care providers, community groups, and community members, to help improve maternal and infant health in the Baltimore City. With this collaborative partnership, BHB is able to work at different levels, from policy to the community. Since the initiation of BHB in 2009, Baltimore City's overall infant mortality rate has been reduced by 28%. Despite this significant reduction, many preventable infant deaths are still occurring each year and BHB remains an important effort in improving the lives of infants and their families in Baltimore City.

For more information on B'more for Healthy Babies, visit <http://www.healthybabiesbaltimore.com/>

By Baltimore City Department of Health

⁷ Data and methodology provided by the Baltimore City Department of Health

- The infant mortality rate measures the average number of deaths over a 5-year period in persons under the age of one per 1,000 live births (*See Data Story*). From 2008-2012, the infant mortality rate was 9.7 in Baltimore City. The CSA with the **highest** infant mortality rate was Pimlico/Arlington/Hilltop (21.0). Three CSAs experienced an infant mortality rate **below** 3.0⁸: Claremont/Armistead, Fells Point, and Greater Roland Park/Poplar Hill.
- From 2008-2012, Baltimore City's age-specific mortality rate for persons aged 1-14 was 2.5 per 1,000 persons. There were 15 CSAs with zero deaths of persons in this age group. The CSAs with the **highest** rates were Downtown/Seton Hill (20.7) and Midway/Coldstream (8.4).
- From 2008-2012, Baltimore City's age-specific mortality rate for persons aged 15-24 was 11.9 per 1,000 persons. The CSAs with the **highest** rates were Clifton-Berea (31.9) and Midway/Coldstream (29.9).
- From 2008-2012, Baltimore City's age-specific mortality rate for persons aged 25-44 was 24.0 per 1,000 persons, with Greater Roland Park/Poplar Hill (2.1) and Canton (3.3) reporting the **lowest** rates. The CSAs with the **highest** rates were Clifton-Berea (59.5) and Penn North/Reservoir Hill (50.0).
- From 2007-2011, Baltimore City's age-specific mortality rate for persons aged 45-64 was 114.1 per 1,000 persons. The CSAs with the **highest** rates were Downtown/Seton Hill (203.5), Poppleton/The Terraces/Hollins Market (197.4), and Clifton-Berea (185.6). The CSAs with the **lowest** rates were Greater Roland Park/Poplar Hill (33.2), Mt. Washington/Coldspring (46.3), and North Baltimore/Guilford/Homeland (53.2).
- From 2008-2012, Baltimore City's age-specific mortality rate for persons aged 65-84 was 397.8. The CSAs with the **highest** rates were Downtown/Seton Hill (785.4) and Washington Village (577.1). The CSAs with the **lowest** rates were Greater Roland Park/Poplar Hill (209.7) and North Baltimore/Guilford/Homeland (209.9).
- From 2008-2012, Baltimore City's age-specific mortality rate for persons 85 and over was 1,231.5 per 1,000. The CSAs with the **highest** rates were Downtown/Seton Hill (2,000.0) and Midway/Coldstream (1,866.7). The CSAs with the **lowest** rates were Morrelle Par/Violetville (912.6), Cross-Country/Cheswolde (918.7), and Midtown (983.2).

⁸ Rate estimated due to small numbers of infant deaths

Range of Age-specific Mortality Rates among Community Statistical Areas

The broad range in age-specific mortality rates is an indicator of health disparities that exist across neighborhoods in Baltimore.

Indicator	Lowest Rate	Baltimore City Rate	Highest Rate
Infant Mortality	<3.0*	9.7	21.0
Mortality by Age (1-14 years old)	0.0	2.5	20.7
Mortality by Age (15-24 years old)	0.0	11.9	31.9
Mortality by Age (25-44 years old)	2.1	24.0	59.5
Mortality by Age (45-64 years old)	33.2	114.1	203.5
Mortality by Age (65-84 years old)	209.7	397.8	785.4
Mortality by Age (85 and over)	912.6	1,231.5	2,000.0

Lead Poisoning⁹

Although lead-based paint has been banned in the United States since 1978, many Baltimore homes were constructed prior to the ban and continue to contain paint and other sources of lead toxic to human health. When human blood lead levels are high, it can affect many organs and tissues including heart, kidneys, bones, and the nervous system. In children, elevated levels of lead in the blood can lead to permanent learning and behavior disorders.

- From 2011 to 2012, the total number of children between the ages of 0 and 6 tested for elevated levels of lead in their blood **decreased** by 1.6%, from 19,036 to 18,723. In 2012, the **greatest** number of children tested for elevated blood lead were in Cross-Country/Cheswolde (391 children), Cherry Hill (382 children), Brooklyn/Curtis Bay/Hawkins Point (374 children), Belair-Edison (356 children), and Harford/Echodale (348 children).

⁹ The number of children 0 to 6 years old that are tested for elevated levels of blood lead are reported by the Maryland Department of the Environment Lead Poisoning Prevention Program <http://www.mde.state.md.us/programs/land/Pages/index.aspx>

- In 2012, the percent of children age 0-6 with elevated blood lead levels **decreased** from 1.4% in 2011 to 1.2% in 2012. Of the 47 CSAs that had any children tested for elevated levels of blood lead in 2012, only 8 CSAs had children found to have elevated blood lead levels. The CSAs where the **greatest** percentage of children who were tested and were found to have elevated blood lead levels included Sandtown-Winchester/Harlem Park (7.4%), Midway/Coldstream (6.1%), and Edmondson Village (5.3%).

Built Environment and Food Security

A neighborhood's built environment (buildings, streets, parks, etc) provide the context for human activity and can directly or indirectly impact the ability of residents to live healthy lives. *Vital Signs 12* tracks two indicators of the density of off-premise liquor outlets¹⁰ and, in coordination with the Johns Hopkins Center for Livable Future, fast food/prepared-food and average healthy food availability index (*see Indicator In-Depth*).

- In 2012, the density of off-premise liquor outlets in Baltimore City was 1.2 per 1,000 residents. The density of these stores ranged from 8.5 per 1,000 persons in the Downtown/Seton Hill CSA to 0.0 in Cross-Country/Cheswolde.
- In 2012, the total number of off-premise liquor outlets in Baltimore was 766. The number of liquor outlets **decreased** by 1.9% from 781¹¹ in 2011 to 766 in 2012. The **largest** numbers of establishments were located in Downtown/Seton Hill (55), Southwest Baltimore (47), Canton (40), and Highlandtown (38). The **fewest** numbers of establishments were located in Cross-Country/Cheswolde (0), Beechfield/Ten Hills/West Hills (1), Edmondson Village (1) and Cherry Hill (1).
- In 2011, the density of fast or prepared food¹² in Baltimore was 1.4 stores per 1,000 residents. The CSAs with the **highest** density of fast food outlets per 1,000 residents were Downtown/Seton Hill (22.3), Madison/East End (4.6), and Inner Harbor/Federal Hill (4.2). Many CSAs (28) had less than 1.0 fast food outlets per 1,000 residents. The CSAs with the **lowest** density of fast food outlets per 1,000 residents included Cross-Country/Cheswolde (0.0), Edmonson Village (0.1), Mt. Washington/Coldspring (0.2), and Dickeyville/Franklinton (0.2).

¹⁰ Rachel L. Johnson Thornton, et al (2011). Zoning for a Healthy Baltimore: A Health Impact Assessment to of the Transform Baltimore Comprehensive Zoning Code Rewrite.

¹¹ Correction: The 2011 total number of off-premise liquor stores was revised downward from 866 to 781 in order to exclude one day permits.

¹² See *Vital Signs 11* for more information on this indicator. Source: The Johns Hopkins Center for a Livable Future at the Bloomberg School of Public Health.

- In 2012, the average healthy food availability index ranking of Baltimore City was 10.3. The CSAs with the **highest** average healthy food availability index ranking were Mt. Washington/Coldspring (24.8), South Baltimore (18.1), and Canton (16.9). The CSAs with the **lowest** average healthy food availability index ranking included Cross-Country/Cheswolde (0.0) Dickeyville/Franklinton (0.0), and Edmondson Village (6.4) (*see Indicator In-Depth*).

Indicator In-Depth: Healthy Food Availability Index

The Baltimore City Healthy Food Availability Index (HFAI) score is a quantitative depiction of the availability of healthy and whole food in supermarkets, small groceries & corner stores (known as superettes in the industry), convenience stores and other stores that sell food. This score can be used to evaluate individual stores as well as provide a means through which healthy food availability can be compared between stores. The Johns Hopkins Center for a Livable Future (CLF) calculated HFAI scores for all food stores in Baltimore, in summer 2012, using an adapted version of the NEMS-S (Nutrition Environment Measures Survey in Stores) tool. The NEMS-S tool was developed by researchers at the Rollins School of Public Health at Emory University to measure the nutritional environment of food retail stores and was designed to assess healthy food availability in grocery and convenience stores. The survey looks for the presence of basic food groups and healthy options within those groups, such as milk, and low fat milk as the healthy option. CLF did an additional assessment of supermarkets in Baltimore in spring 2013 using another adapted version of the NEM-S tool, in order to account for the quality and variety of healthy food options, and the quality of the supermarket themselves. CLF took the total HFAI score from both surveys and calculated an average HFAI score for each Community Statistical Area (CSA) in Baltimore. This analysis showed that HFAI scores were generally higher in the city center as well as along the edges of the city, which tend to also be higher income areas. HFAI scores were generally lower in the lowest-income areas, especially southwest and northeast of the city center.

(Cont' on next page)

Indicator In-Depth: Healthy Food Availability Index (Con't)

Data Collection Methods

CLF obtained a food permit list from the Baltimore City Health Department in August 2011, which includes all sites that sell food, such as stores, restaurants and temporary locations such as farmers' market stands and street carts. CLF processed the list, further dividing the records between food stores and restaurants, and used the internet to help verify store and restaurant type and operational status. Food stores were grouped into six categories, including supermarkets, superettes ("mom and pop" small grocery stores, including corner stores), convenience stores, discount stores, and pharmacies. The updated food store list was geocoded in ArcGIS and then plotted in a map book. The map book was used by two data collectors in summer 2012 as a planning tool for conducting HFAI assessments in food stores in Baltimore City. They also used the map book to keep track of stores that had been closed or renamed and add new stores that were not on the food permit list. The data collectors used their assessments to calculate HFAI scores for each food store. HFAI scores ranged from 0 to 28.5, with higher scores indicating more availability of healthy and whole food in a food store. A second HFAI assessment specifically for supermarkets was completed in spring 2013. The new supermarket scores were added to the original scores, increasing the scoring range to 0 to 50. These final HFAI scores were added to the food store data layer in ArcGIS. The food store data layer was then spatially joined with the 2010 CSA data layer in ArcGIS and the HFAI scores were averaged across each CSA.

Sources

The food store data layer was originally derived from the August 2011 Baltimore City food permit list. It was later field verified and updated by CLF. The HFAI scores were generated by CLF. The CSA data layer was obtained from the Baltimore Neighborhood Indicators Alliance.

Updates

This is the first time CLF has calculated the average HFAI score for each CSA in Baltimore. Updates to the data will be made every other year, in conjunction with updates to the CLF Food Desert Map.

By The Johns Hopkins Center for a Livable Future at the Bloomberg School of Public Health

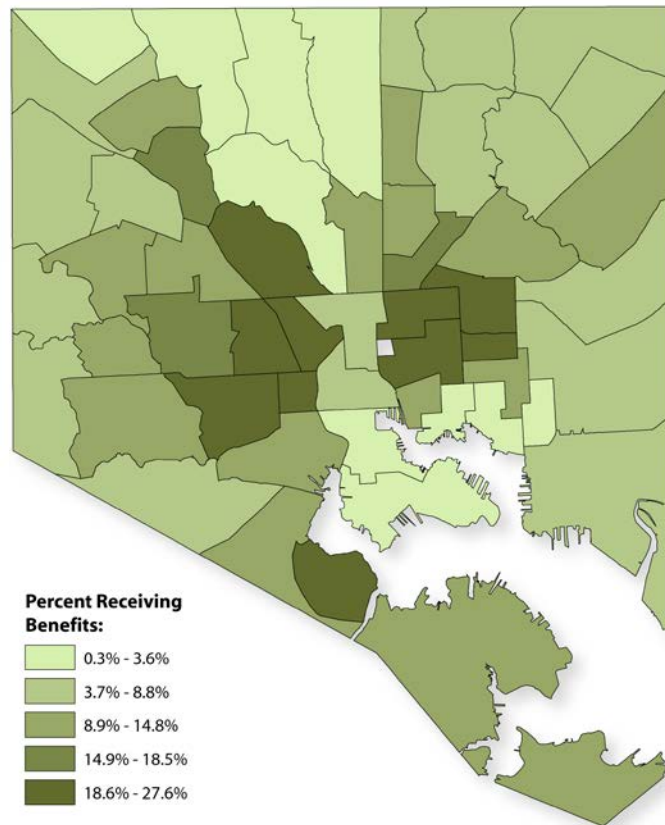
Social Assistance Programs¹³

Baltimore residents have access to several federal programs aimed at assisting people during times of financial distress. The uptake of these programs ebbs and flows with economic cycles but also varies by neighborhoods in the City. *Vital Signs 12* tracks Temporary Assistance to Needy Families (TANF) a program administered through the Maryland Department of Human Resources.

¹³ Source of data is the Maryland Department of Human Resources through a data sharing agreement with the Jacob France Institute. Research has shown that administrative records yield significantly higher counts of participation in government safety-net programs compared with survey (Census) estimates. Lynch et al (2008) "Differences in Estimates of Public Assistance Reciprocity Between Surveys and Administrative Records" www.ubalt.edu/jfi/jfi/reports/TANFJan2008.pdf

- In 2012, 11.0% of the families in Baltimore City received TANF support at some point during the year, which is a 1.6% **increase** from 2011 (9.4%). The CSAs with the **highest** percentage of families receiving TANF were Upton/Druid Heights (27.6%), Madison/East End (26.9%), Poppleton/The Terraces/Hollins Market (26.1%), and Clifton-Berea (25.3%). The CSAs with the **lowest** percentage included Mt. Washington/Coldspring (0.3%), Greater Roland Park/Poplar Hill (0.3%), North Baltimore/Guilford/Homeland (.7%), and Canton (.9%).

Percent of Families Receiving TANF Benefits By Community Statistical Area, 2012



New Indicators in Vital Signs 12

Vital Signs 12, Children & Family Health includes one new indicator: average healthy food availability index. The new data included in *Vital Signs 12* will serve as the baseline for future comparisons, and is not comparable to previous data.

Baseline Rates in 2012 for Baltimore City: New Health Indicator

Healthy food availability index	10.3
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Children & Family Health

Indicator Definitions and Rankings



For each indicator reported in *Vital Signs 12*, we provide the data source, the years for which it is reported, and the five CSAs with the highest and lowest values for the indicator; these may not correspond to positive or negative trends.

Birth Outcome Indicators

Teen Pregnancy Rate

Measure of birth among young persons.

Definition: The rate of female teens aged 15-19 that gave birth per 1,000 females aged 15-19.

Source: *Maryland Department of Vital Statistics, 2010, 2011, 2012; U.S. Census, 2010*

Five Highest:

1. Patterson Park North & East
2. Fells Point
3. Highlandtown
4. Penn North/Reservoir Hill
5. Clifton-Berea

Five Lowest:

Four CSAs did not have any teenage births in 2012:

- 1-4. Greater Roland Park/Poplar Hill
North Baltimore/Guilford/Homeland
Mt. Washington/Coldspring
Canton
5. Midtown

Percent of Births Delivered at Term

Measures the portion of births that are considered to be full-term and likely to result in a healthier baby.

Definition: The percentage of births delivered at term measures the percentage of births in a calendar year where the baby is delivered between 37 and 42 weeks of gestation.

Source: *Maryland Department of Vital Statistics 2010, 2011, 2012*

Five Highest:

1. Mt. Washington/Coldspring
2. Fells Point
3. Highlandtown
4. Midtown
5. South Baltimore
North Baltimore/Guilford/Homeland

Five Lowest:

1. Downtown/Seton Hill
2. Forest Park/Walbrook
3. Washington Village
4. Midway/Coldstream
5. Sandtown-Winchester/Harlem Park

Percent of Babies Born with a Satisfactory Birth Weight

Measure of babies born at a healthy weight.

Definition: The percentage of children born with a birth weight of at least 5 ½ pounds out of all births in the area.

Source: *Maryland Department of Vital Statistics 2010, 2011, 2012*

Five Highest:

1. Fells Point
2. Mt. Washington/Coldspring
3. South Baltimore
4. North Baltimore/Guilford/Homeland
5. Cross-Country/Cheswolde

Five Lowest:

1. Forest Park/Walbrook
2. Oldtown/Middle East
3. Downtown/Seton Hill
4. Pimlico/Arlington/Hilltop
5. Greater Rosemont

Percent of Births where the Mother Received Early Prenatal Care

Measure of healthy pregnancies and healthy babies.

Definition: The percentage of births where the mother received prenatal care during the first trimester of the pregnancy in a calendar year out of all births within an area. This information is calculated by the Vital Statistics registration information collected from each live birth.

Source: *Maryland Department of Vital Statistics 2010, 2011, 2012*

Five Highest:

1. Greater Roland Park/Poplar Hill
2. South Baltimore
3. Canton
4. Inner Harbor/Federal Hill
5. Fells Point

Five Lowest:

1. Southern Park Heights
2. Chinquapin Park/Belvedere
3. Brooklyn/Curtis Bay/Hawkins Point
4. Southwest Baltimore
5. Midway/Coldstream

Life Expectancy and Mortality Indicators

Life Expectancy at Birth

Summarizes health over the entire lifespan.

Definition: The average number of years a newborn can expect to live, assuming he or she experiences the currently prevailing rates of death through their lifespan.

Source: *Baltimore City Health Department, 2011, 2012*

Five Highest:

1. Greater Roland Park/Poplar Hill
2. Cross-Country/Cheswolde
3. North Baltimore/Guilford/Homeland
4. Mt. Washington/Coldspring
5. Glen-Fallstaff

Five Lowest:

1. Downtown/Seton Hill
2. Clifton-Berea
3. Poppleton/The Terraces/Hollins Market
4. Upton/Druid Heights
5. Greenmount East

Mortality by Age (1-14 years old)

Measure of death rate for persons between one and 14 years old.

Definition: The number of deaths of persons between the ages of one and 14 per 10,000 persons within the area in a five year period.

Source: *Baltimore City Health Department, 2008-2012*

Five Highest:

1. Downtown/Seton Hill
2. Midway/Coldstream
3. Greenmount East
4. Southwest Baltimore
5. Oldtown/Middle East

Five Lowest:

Fifteen CSAs reported zero deaths.

Infant Mortality

Measure of death rate in persons under one year of age.

Definition: The number of infant deaths (babies under one year of age) per 1,000 live births within the area in a five year period. This is the most stable and commonly measured indicator of mortality in this age group.

Source: *Baltimore City Health Department, 2008-2012*

Five Highest:

1. Pimlico/Arlington/Hilltop
2. Harbor East/Little Italy
3. Dickeyville/Franklintown
4. Greenmount East
5. Greater Mondawmin

Five Lowest:

1. North Baltimore/Guilford/Homeland
2. Canton
3. Cross-Country/Cheswolde
4. Mt. Washington/Coldspring
5. Claremont/Armistead

Mortality by Age (15-24 years old)

Measure of death rate for persons between 15 and 24 years old.

Definition: The number of deaths of persons between the ages of 15 and 24 per 10,000 persons within the area in a five year period.

Source: *Baltimore City Health Department, 2008-2012*

Five Highest:

1. Clifton-Berea
2. Midway/Coldstream
3. The Waverlies
4. Belair-Edison
5. Penn North/Reservoir Hill

Five Lowest:

1. Mt. Washington/Coldspring
2. North Baltimore/Guilford/Homeland
3. Greater Charles Village/Barclay
4. South Baltimore
5. Greater Roland Park/Poplar Hill

Mortality by Age (25-44 years old)

Measure of death rate for persons between 25 and 44 years old.

Definition: The number of deaths of persons between the ages of 25 and 44 per 10,000 persons within the area in a five year period.

Source: *Baltimore City Health Department, 2008-2012*

Five Highest:

1. Clifton-Berea
2. Penn North/Reservoir Hill
3. Upton/Druid Heights
4. Greenmount East
5. Cherry Hill

Five Lowest:

1. Greater Roland Park/Poplar Hill
2. Canton
3. Inner Harbor/Federal Hill
4. Cross-Country/Cheswolde
5. Mt. Washington/Coldspring

Mortality by Age (65-84 years old)

Measure of death rate for persons between 65 and 84 years old.

Definition: The number of deaths of persons between the ages of 65 and 84 per 10,000 persons within the area in a five year period.

Source: *Baltimore City Health Department, 2008-2012*

Five Highest:

1. Downtown/Seton Hill
2. Washington Village
3. Claremont/Armistead
4. Poppleton/The Terraces/Hollins Market
5. Madison/East End

Five Lowest:

1. Greater Roland Park/Poplar Hill
2. North Baltimore/Guilford/Homeland
3. Cross-Country/Cheswolde
4. Mt. Washington/Coldspring
5. Glen-Fallstaff

Mortality by Age (45-64 years old)

Measure of death rate for persons between 45 and 64 years old.

Definition: The number of deaths of persons between the ages of 45 and 64 per 10,000 persons within the area in a five year period.

Source: *Baltimore City Health Department, 2008-2012*

Five Highest:

1. Downtown/Seton Hill
2. Poppleton/The Terraces/Hollins Market
3. Clifton-Berea
4. Madison/East End
5. Greenmount East

Five Lowest:

1. Greater Roland Park/Poplar Hill
2. Mt. Washington/Coldspring
3. North Baltimore/Guilford/Homeland
4. Cross-Country/Cheswolde
5. Canton

Mortality by Age (85 and Over)

Measure of death rate for persons between 85 years old and above.

Definition: The number of deaths of persons 85 years and older per 10,000 persons within the area in a five year period.

Source: *Baltimore City Health Department, 2008-2012*

Five Highest:

1. Downtown/Seton Hill
2. Midway/Coldstream
3. South Baltimore
4. Belair-Edison
5. Highlandtown

Five Lowest:

1. Morrell Park/Violetville
2. Cross-Country/Cheswolde
3. Midtown
4. Greater Charles Village/Barclay
5. Medfield/Hampden/Woodberry

Lead Poisoning Indicators

Number of Children Tested for Elevated Blood Lead Levels

Measure of child testing for the potential of elevated blood lead levels.

Definition: This indicator reflects the total number of children aged 0-6 who are tested for the presence of blood lead in a calendar year.

Source: *Maryland Department of the Environment, Lead Poisoning Prevention Program, 2010, 2011, 2012*

Five Highest:

1. Cross-Country/Cheswolde
2. Cherry Hill
3. Brooklyn/Curtis Bay/Hawkins Point
4. Belair-Edison
5. Harford/Echodale

Five Lowest:

Eight CSAs did not have any children tested in 2012.

Percent of Children with Elevated Blood Lead Levels

Measure of high exposure to lead for young children.

Definition: The number of children aged 0-6 that are found to either have elevated blood lead levels (≥ 10 Mg/dL) or lead poisoning (≥ 20 Mg/dL) out of the number of children tested within an area in a calendar year.

Source: *Maryland Department of the Environment, Lead Poisoning Prevention Program, 2010, 2011, 2012*

Five Highest:

1. Sandtown-Winchester/Harlem Park
2. Midway/Coldstream
3. Edmondson Village
4. Greater Rosemont
5. Madison/East End

Five Lowest:

Forty-seven CSAs had no children found to have elevated blood lead levels in 2012.

Built Environment and Food Security

Liquor Outlet Density

Measures the concentration of access to off-premise liquor.

Definition: This indicator reflects the number of business establishments that possess a Class A (Off Sale package goods no on-premises consumption - 6 days, 6:00 a.m.-Midnight. No Sunday sales except Sundays between Thanksgiving Day and New Year's Day upon issuance of a special license for each Sunday) or BD7 (tavern) business license that allows them to sell beer, wine, or liquor. Other liquor licenses to restaurants or on-premise consumption were not included in this analysis. This number is provided by 1,000 residents to allow for comparison across neighborhoods.

Source: *Baltimore City Liquor Board 2011¹, 2012, U.S. Census 2010*

Five Highest:

1. Downtown/Seton Hill
2. Highlandtown
3. Canton
4. Fells Point
5. South Baltimore

Five Lowest:

1. Cross-Country/Cheswolde
2. Beechfield/Ten Hills/West Hills
3. Northwood
4. Cherry Hill
5. Edmondson Village

Average Healthy Food Availability Index

The Baltimore City Healthy Food Availability Index (HFAI) is a quantitative depiction of the availability of healthy and whole food in supermarkets, small groceries & corner stores, convenience stores, and other stores that sell food.

Definition: The Johns Hopkins Center for a Livable Future (CLF) calculated HFAI scores for all food stores in Baltimore, in summer 2012, using an adapted version of the NEMS-S (Nutrition Environment Measures Survey in Stores) tool. The NEMS-S tool was developed by researchers at the Rollins School of Public Health at Emory University to measure the nutritional environment of food retail stores and was designed to assess healthy food availability in grocery and convenience stores. CLF obtained a food permit list from the Baltimore City Health Department in August 2011, which includes all sites that sell food, such as stores, restaurants, and temporary locations such as farmers' market stands and street carts. HFAI scores range from zero to 28.5, with higher scores indicating more availability of healthy and whole food in a food store.

Source: *Baltimore City Health Department, 2011*

Analysis by: *Johns Hopkins Center for a Livable Future (CLF) 2012*

Five Highest:

1. Mt. Washington/Coldspring
2. South Baltimore
3. Canton
4. Beechfield/Ten Hills/West Hills
5. Greater Charles Village/Barclay

Five Lowest:

Two CSAs had an HFAI score of 0 in 2012:

- 1-2. Cross-Country/Cheswolde
Dickeyville/Franklintown
3. Edmondson Village
4. Downtown/Seton Hill
5. Greater Rosemont

¹ The 2011 values reported in *Vital Signs 11* for this indicator have been revised to exclude one day permits. See *Vital Signs 12* Corrections and Revisions.

Fast Food Outlet Density (from *Vital Signs 11*)

Measures the concentration of prepared foods (ready-made, to-go meals and snacks) locations.

Definition: The Johns Hopkins Center for a Livable Future (CLF) obtained the food permit list from the Baltimore City Health Department in August 2011, which includes all sites that sell food, such as stores, restaurants and temporary locations such as farmers' market stands and street carts. The restaurants were grouped into three categories, including full service restaurants, fast food chains and carryouts. Carryout and fast food chain restaurants were extracted from the restaurant layer and spatially joined with the 2010 Community Statistical Area (CSA) data layer, provided by BNIA-JFI. The prepared foods density, per 1,000 people, was calculated for each CSA using the CSA's population and the total number of carryout and fast food restaurants, including vendors selling prepared foods in public markets, in each CSA.

Source: *Baltimore City Health Department, 2011*

Analysis by: *Johns Hopkins Center for a Livable Future*

Five Highest:

1. Downtown/Seton Hill
2. Madison/East End
3. Inner Harbor/Federal Hill
4. Poppleton/The Terraces/Hollins Market
5. Oldtown/Middle East

Five Lowest:

1. Cross-Country/Cheswolde
2. Edmondson Village
3. Mt. Washington/Coldspring
4. Dickeyville/Franklintown
5. Loch Raven

Social Assistance Indicators

Percentage of Families Receiving TANF

Measure of uptake of federal cash assistance.

Definition: Temporary Assistance for Needy Families (TANF) is a federal assistance program. The Act provides temporary financial assistance while aiming to get people off of that assistance, primarily through employment.

Source: *Maryland Department of Human Resources, 2011, 2012, U.S. Census, 2010*

Five Highest:

1. Upton/Druid Heights
2. Madison/East End
3. Poppleton/The Terraces/Hollins Market
4. Clifton-Berea
5. Sandtown-Winchester/Harlem Park

Five Lowest:

1. Mt. Washington/Coldspring
2. Greater Roland Park/Poplar Hill
3. North Baltimore/Guilford/Homeland
4. Canton
5. Fells Point

Birth Outcomes																
Community Statistical Area (CSA)	Teen Birth Rate				Percent of Births Delivered at Term				Percent of Babies Born with a Satisfactory Birth Weight				Percent of Births Where Mother Received Prenatal Care			
	2010	2011	2012	Change (11-12)	2010	2011	2012	Change (11-12)	2010	2011	2012	Change (11-12)	2010	2011	2012	Change (11-12)
Allendale/Irvington/S. Hilton	55.0	58.1	45.9	-12.2	85.3	86.0	84.3	-1.7	87.4	83.8	83.8	0.1	51.9	55.3	57.0	1.8
Beechfield/Ten Hills/West Hills	42.8	21.4	42.8	21.4	87.5	90.6	89.5	-1.1	91.7	90.6	90.1	-0.5	64.3	67.1	63.0	-4.1
Belair-Edison	67.6	56.8	58.1	1.4	84.0	82.5	82.0	-0.5	87.7	84.5	83.8	-0.6	63.9	63.3	63.2	-0.2
Brooklyn/Curtis Bay/Hawkins Point	111.1	94.6	63.8	-30.7	83.1	82.3	85.0	2.7	89.9	86.7	91.4	4.6	50.9	47.2	49.6	2.4
Canton	46.5	23.3	0.0	-23.3	94.6	93.7	90.6	-3.1	94.6	97.6	92.9	-4.7	73.9	79.4	79.5	0.2
Cedonia/Frankford	48.9	42.1	38.7	-3.4	83.8	86.3	84.8	-1.4	84.4	85.7	86.5	0.8	56.6	61.6	63.8	2.1
Cherry Hill	57.6	60.5	63.4	2.9	80.9	79.6	83.1	3.5	88.8	79.0	89.8	10.7	57.2	52.5	57.2	4.8
Chinquapin Park/Belvedere	50.6	84.4	63.3	-21.1	87.0	89.3	89.4	0.0	92.6	87.7	90.2	2.4	63.9	58.2	49.2	-9.0
Claremont/Armistead	48.9	48.9	45.1	-3.8	83.0	89.2	89.5	0.3	83.0	90.0	91.1	1.1	47.2	50.8	63.7	12.9
Clifton-Berea	72.0	61.7	77.1	15.4	82.8	85.6	85.7	0.1	83.6	88.1	90.3	2.2	52.2	56.9	64.0	7.1
Cross-Country/Cheswolde	0.0	15.5	6.7	-8.9	93.2	95.9	92.5	-3.4	95.1	96.8	93.8	-3.0	60.2	68.3	62.5	-5.7
Dickeyville/Franklinton	21.1	28.2	35.2	7.0	85.5	94.2	92.3	-1.9	85.5	94.2	88.5	-5.8	63.6	57.7	55.8	-1.9
Dorchester/Ashburton	49.3	49.3	35.2	-14.1	87.2	85.3	83.7	-1.5	85.7	84.5	87.0	2.5	56.4	58.9	61.0	2.1
Downtown/Seton Hill	65.2	43.5	21.7	-21.7	87.5	80.7	80.0	-0.7	80.4	82.5	80.0	-2.5	69.6	70.2	64.0	-6.2
Edmondson Village	89.5	64.8	49.4	-15.4	85.0	88.8	88.3	-0.5	85.0	86.9	86.5	-0.4	62.6	55.1	60.4	5.2
Fells Point	88.9	44.4	100.0	55.6	94.2	96.2	93.7	-2.5	94.2	94.0	97.2	3.2	59.1	69.2	76.2	7.1
Forest Park/Walbrook	71.8	58.5	50.5	-8.0	85.9	85.0	80.4	-4.5	87.3	83.5	79.0	-4.4	52.8	42.9	63.6	20.8
Glen-Fallstaff	49.5	30.5	26.7	-3.8	90.4	89.4	88.8	-0.7	94.5	90.4	92.5	2.1	56.4	60.6	62.6	2.0
Greater Charles Village/Barclay	9.7	11.6	10.7	-1.0	86.1	90.7	85.5	-5.2	88.3	90.7	89.1	-1.6	56.2	63.6	70.3	6.7
Greater Govans	53.7	68.3	34.1	-34.1	87.2	87.1	87.7	0.7	87.9	87.1	87.7	0.7	61.0	57.1	59.4	2.3
Greater Mondawmin	42.9	32.2	41.1	8.9	78.4	85.9	86.1	0.1	85.6	87.5	87.8	0.3	49.6	57.8	65.2	7.4
Greater Roland Park/Poplar Hill	0.0	0.0	0.0	0.0	94.3	91.1	83.6	-7.5	94.3	89.3	88.5	-0.8	74.3	73.2	86.9	13.7
Greater Rosemont	80.8	64.7	58.5	-6.2	87.1	88.6	82.1	-6.5	87.8	90.5	81.3	-9.2	52.3	49.6	58.2	8.6
Greenmount East	99.2	79.9	55.1	-24.8	85.4	85.3	84.4	-0.9	82.6	82.4	84.4	2.0	48.6	64.0	62.6	-1.4
Hamilton	25.3	10.5	27.4	16.8	83.1	86.2	88.0	1.7	86.4	89.9	91.1	1.3	68.6	71.7	65.8	-5.9
Harbor East/Little Italy	70.4	70.4	49.3	-21.1	84.0	88.0	85.6	-2.4	85.1	89.2	87.8	-1.4	61.7	57.8	64.4	6.6
Harford/Echodale	15.8	45.5	29.7	-15.8	85.8	87.2	86.2	-1.0	88.1	89.7	89.2	-0.4	58.0	64.9	66.4	1.5
Highlandtown	77.6	77.6	94.8	17.2	92.4	87.9	93.5	5.6	91.6	89.2	92.0	2.9	62.6	58.6	74.6	16.0
Howard Park/West Arlington	61.6	44.8	33.6	-11.2	85.0	89.5	82.5	-7.0	86.0	94.2	81.6	-12.6	48.6	69.8	68.0	-1.8
Inner Harbor/Federal Hill	30.0	30.0	10.0	-20.0	92.7	90.8	89.8	-0.9	92.1	93.5	92.1	-1.4	74.4	77.7	76.3	-1.4
Lauraville	38.8	34.2	27.4	-6.8	85.8	84.8	86.0	1.2	86.6	87.4	87.3	-0.1	66.1	59.6	62.7	3.1
Loch Raven	57.8	31.7	18.7	-13.1	83.9	84.3	88.1	3.8	88.6	86.0	88.1	2.0	54.4	62.8	58.5	-4.3
Madison/East End	81.0	86.1	75.9	-10.1	83.6	85.6	81.8	-3.9	85.4	83.1	89.4	6.3	50.3	53.8	65.3	11.5
Medfield/Hampden/Woodberry/Remington	58.8	44.1	44.1	0.0	90.0	92.1	90.9	-1.2	91.0	93.4	91.8	-1.7	66.5	69.0	67.9	-1.1
Midtown	8.0	4.8	4.8	0.0	89.3	86.3	93.4	7.1	90.2	90.4	91.7	1.3	67.9	58.9	66.1	7.2
Midway/Coldstream	53.7	79.4	65.4	-14.0	85.7	81.8	80.9	-0.9	79.4	85.5	84.2	-1.3	45.2	53.3	51.4	-2.0
Morrell Park/Violetville	78.8	14.8	39.4	24.6	87.5	86.1	88.0	1.9	92.5	92.2	93.2	1.0	61.7	65.2	58.1	-7.1
Mt. Washington/Coldspring	10.9	10.9	0.0	-10.9	89.6	90.9	95.3	4.4	92.5	92.7	96.9	4.1	64.2	70.9	70.3	-0.6
North Baltimore/Guilford/Homeland	3.1	1.6	0.0	-1.6	91.5	92.2	92.6	0.4	90.7	89.4	94.1	4.8	63.6	69.5	75.7	6.2
Northwood	15.6	13.4	18.6	5.2	85.9	85.7	88.1	2.4	84.0	86.3	91.4	5.1	58.3	55.9	57.6	1.7
Oldtown/Middle East	74.2	47.5	38.6	-8.9	87.8	90.7	84.6	-6.1	87.2	87.9	79.7	-8.1	53.8	63.6	67.8	4.3
Orangeville/East Highlandtown	106.1	111.1	45.5	-65.7	87.6	92.9	88.4	-4.5	91.0	93.4	91.0	-2.4	40.4	45.1	58.3	13.2
Patterson Park North & East	87.1	82.1	104.5	22.4	89.6	87.8	88.9	1.1	91.9	88.8	88.9	0.1	50.8	56.6	70.6	13.9
Penn North/Reservoir Hill	47.1	61.8	79.4	17.6	79.3	82.9	86.0	3.2	84.3	87.1	84.9	-2.3	54.3	62.1	61.6	-0.5
Pimlico/Arlington/Hilltop	63.7	46.6	53.9	7.4	83.4	83.1	84.8	1.7	84.7	84.4	81.2	-3.3	51.0	57.8	52.9	-4.9
Poppleton/The Terraces/Hollins Market	65.5	89.3	53.6	-35.7	89.0	92.3	82.4	-9.9	84.9	91.0	83.8	-7.2	53.4	48.7	67.6	18.8
Sandtown-Winchester/Harlem Park	69.8	61.9	73.0	11.1	80.4	82.1	81.3	-0.8	86.8	85.4	82.8	-2.6	58.3	59.2	62.2	3.0
South Baltimore	0.0	30.8	15.4	-15.4	97.1	90.2	92.6	2.5	95.1	91.7	94.9	3.2	71.8	70.5	80.9	10.4
Southeastern	68.0	68.0	43.7	-24.3	83.0	89.1	88.1	-1.0	83.0	89.1	89.8	0.7	50.9	55.4	57.6	2.2
Southern Park Heights	78.2	72.6	54.0	-18.6	85.4	91.6	84.3	-7.3	87.7	91.1	83.3	-7.8	52.4	47.5	48.1	0.6
Southwest Baltimore	82.4	75.8	66.7	-9.2	85.8	85.5	86.4	0.9	87.0	86.1	88.5	2.4	50.0	45.7	51.2	5.5
The Waverlies	53.6	35.7	62.5	26.8	82.1	89.2	88.6	-0.6	83.8	92.8	87.6	-5.2	55.6	63.1	68.6	5.5
Upton/Druid Heights	97.4	92.1	76.3	-15.8	88.3	82.4	86.6	4.2	88.3	82.4	88.1	5.7	60.8	49.7	57.2	7.5
Washington Village/Pigtown	69.8	64.0	46.5	-17.4	84.8	89.0	80.7	-8.3	92.9	90.2	88.6	-1.6	65.7	59.8	67.0	7.3
Westport/Mt. Winans/Lakeland	64.9	99.2	30.5	-68.7	86.8	82.5	85.7	3.2	92.6	83.2	86.6	3.4	47.1	51.8	57.1	5.3
Baltimore City	51.1	46.6	41.5	-5.1	86.5	87.4	86.6	-0.8	88.3	88.4	88.2	-0.2	57.0	59.0	62.7	3.6

For more information on these indicators please visit <http://www.bniajfi.org>.

Lead Poisoning								
Community Statistical Area (CSA)	Percent of Children (aged 0-6) with Elevated Blood Lead Levels				Number of Children (aged 0-6) Tested for Elevated Blood Lead Levels			
	2010	2011	2012	Change (11-12)	2010	2011	2012	Change (11-12)
Allendale/Irvington/S. Hilton	0.0	0.0	0.0	0.0	386	166	187	12.7%
Beechfield/Ten Hills/West Hills	0.0	0.0	0.0	0.0	0	199	0	-100.0%
Belair-Edison	7.5	2.0	1.4	-0.5	200	256	356	39.1%
Brooklyn/Curtis Bay/Hawkins Point	0.0	0.0	0.0	0.0	0	360	374	3.9%
Canton	0.0	0.0	0.0	0.0	96	124	130	4.8%
Cedonia/Frankford	0.0	0.0	0.0	0.0	240	199	320	60.8%
Cherry Hill	0.0	0.0	0.0	0.0	198	322	382	18.6%
Chinquapin Park/Belvedere	0.0	0.0	0.0	0.0	146	233	138	-40.8%
Claremont/Armistead	0.0	0.0	0.0	0.0	240	222	244	9.9%
Clifton-Berea	0.0	0.0	0.0	0.0	0	0	0	
Cross-Country/Cheswolde	0.0	0.0	0.0	0.0	408	351	391	11.4%
Dickeyville/Franklintown	0.0	0.0	0.0	0.0	110	0	0	
Dorchester/Ashburton	0.0	0.0	0.0	0.0	0	0	0	
Downtown/Seton Hill	0.0	0.0	0.0	0.0	49	47	76	61.7%
Edmondson Village	0.0	0.0	5.3	5.3	123	207	132	-36.2%
Fells Point	0.0	0.0	0.0	0.0	137	215	114	-47.0%
Forest Park/Walbrook	4.6	3.0	0.0	-3.0	109	169	191	13.0%
Glen-Fallstaff	0.0	1.7	0.0	-1.7	164	302	158	-47.7%
Greater Charles Village/Barclay	0.0	0.0	0.0	0.0	84	0	107	
Greater Govans	0.0	0.0	0.0	0.0	54	123	64	-48.0%
Greater Mondawmin	0.0	0.0	0.0	0.0	203	59	34	-42.4%
Greater Roland Park/Poplar Hill	0.0	0.0	0.0	0.0	132	57	43	-24.6%
Greater Rosemont	1.0	1.6	5.3	3.7	479	496	95	-80.8%
Greenmount East	3.8	3.6	3.8	0.2	183	167	185	10.8%
Hamilton	0.0	0.0	0.0	0.0	64	177	161	-9.0%
Harbor East/Little Italy	0.0	0.0	0.0	0.0	199	154	39	-74.7%
Harford/Echodale	0.0	0.0	0.0	0.0	156	297	348	17.2%
Highlandtown	0.0	0.0	0.0	0.0	113	107	105	-1.9%
Howard Park/West Arlington	0.0	0.0	0.0	0.0	0	237	0	-100.0%
Inner Harbor/Federal Hill	0.0	0.0	0.0	0.0	232	172	239	39.0%
Lauraville	0.0	0.0	0.0	0.0	145	33	120	263.6%
Loch Raven	0.0	0.0	0.0	0.0	0	222	190	-14.4%
Madison/East End	6.1	5.9	4.4	-1.5	377	353	318	-9.9%
Medfield/Hampden/Woodberry/Remington	0.0	0.0	0.0	0.0	156	275	283	2.9%
Midtown	0.0	0.0	0.0	0.0	0	65	116	78.5%
Midway/Coldstream	6.1	5.5	6.1	0.7	114	328	114	-65.2%
Morrell Park/Violetville	0.0	0.0	0.0	0.0	65	119	108	-9.2%
Mt. Washington/Coldspring	0.0	0.0	0.0	0.0	90	122	112	-8.2%
North Baltimore/Guilford/Homeland	0.0	0.0	0.0	0.0	239	107	46	-57.0%
Northwood	0.0	0.0	0.0	0.0	170	254	327	28.7%
Oldtown/Middle East	0.0	0.0	0.0	0.0	171	188	274	45.7%
Orangeville/East Highlandtown	0.0	0.0	0.0	0.0	0	96	0	-100.0%
Patterson Park North & East	3.4	2.3	0.0	-2.3	410	217	171	-21.2%
Penn North/Reservoir Hill	0.0	0.0	0.0	0.0	88	70	0	-100.0%
Pimlico/Arlington/Hilltop	0.0	3.1	0.0	-3.1	0	161	236	46.6%
Poppleton/The Terraces/Hollins Market	0.0	0.0	0.0	0.0	88	117	131	12.0%
Sandtown-Winchester/Harlem Park	6.9	0.0	7.4	7.4	203	99	95	-4.0%
South Baltimore	0.0	0.0	0.0	0.0	121	97	72	-25.8%
Southeastern	0.0	0.0	0.0	0.0	202	65	64	-1.5%
Southern Park Heights	0.0	0.0	0.0	0.0	0	297	0	-100.0%
Southwest Baltimore	5.3	6.9	3.7	-3.2	506	72	296	311.1%
The Waverlies	0.0	0.0	0.0	0.0	100	72	166	130.6%
Upton/Druid Heights	0.0	0.0	0.0	0.0	85	0	68	
Washington Village/Pigtown	0.0	0.0	0.0	0.0	0	0	50	
Westport/Mt. Winans/Lakeland	0.0	0.0	0.0	0.0	208	232	232	0.0%
Baltimore City	1.6	1.4	1.2	-0.2	19,702	19,036	18,723	-1.6%

For more information on these indicators please visit <http://www.bnaijfi.org>.

Life Expectancy and Mortality												
Community Statistical Area (CSA)	Life Expectancy			Infant Mortality Rate			Mortality by Age (1-14 years old)			Mortality by Age (15-24 years old)		
	2011	2012	Change (11-12)	2011	2012	Change (11-12)	2011	2012	Change (11-12)	2011	2012	Change (11-12)
Allendale/Irvington/S. Hilton	70.0	70.4	0.3	14.8	16.9	2.1	3.2	1.9	-1.3	18.2	19.0	0.8
Beechfield/Ten Hills/West Hills	74.1	74.7	0.6	12.8	11.8	-1.0	1.8	1.8	0.0	18.7	15.2	-3.5
Belair-Edison	71.5	72.5	1.0	21.3	15.0	-6.3	2.2	2.2	0.0	26.4	23.6	-2.9
Brooklyn/Curtis Bay/Hawkins Point	69.7	69.5	-0.2	7.7	7.9	0.2	3.1	4.4	1.3	17.2	13.4	-3.8
Canton	77.0	77.4	0.4	5.7	1.8	-3.9	0.0	0.0	0.0	6.6	8.8	2.2
Cedonia/Frankford	72.8	72.8	-0.1	13.7	15.2	1.5	2.3	2.3	0.0	12.3	12.8	0.5
Cherry Hill	68.7	68.8	0.1	15.2	14.8	-0.4	3.4	3.4	0.0	21.9	21.9	0.0
Chinquapin Park/Belvedere	75.4	74.9	-0.5	11.1	11.3	0.1	1.6	1.6	0.0	9.0	12.5	3.6
Claremont/Armistead	73.1	72.7	-0.4	<3.0*	3.1		1.1	0.0	-1.1	11.7	10.1	-1.7
Clifton-Berea	65.1	66.4	1.2	21.5	17.6	-3.8	3.1	3.1	0.0	41.3	31.9	-9.3
Cross-Country/Cheswolde	88.0	84.2	-3.8	9.2	2.1	-7.2	0.7	2.2	1.4	2.2	5.5	3.3
Dickeyville/Franklinton	72.2	73.4	1.1	25.0	18.6	-6.4	2.4	2.4	0.0	24.8	12.4	-12.4
Dorchester/Ashburton	73.4	74.0	0.6	8.5	10.3	1.8	2.1	3.2	1.1	13.5	17.2	3.7
Downtown/Seton Hill	64.0	65.0	1.0	12.9	9.0	-3.9	15.5	20.7	5.2	2.9	7.1	4.3
Edmondson Village	73.2	73.5	0.3	12.3	12.7	0.3	1.4	0.0	-1.4	4.8	6.4	1.6
Fells Point	76.8	76.8	0.0	<3.0*	4.2		0.0	0.0	0.0	7.1	5.3	-1.8
Forest Park/Walbrook	73.9	73.4	-0.4	6.1	10.8	4.7	4.8	4.8	0.0	12.2	10.8	-1.4
Glen-Fallstaff	95.6	78.5	-17.1	6.8	7.4	0.6	0.0	2.4	2.4	2.0	5.0	3.0
Greater Charles Village/Barclay	76.2	75.1	-1.2	14.3	15.2	0.9	0.0	3.9	3.9	2.4	2.4	0.0
Greater Govans	74.0	74.3	0.3	15.1	12.4	-2.7	0.0	0.0	0.0	14.2	14.2	0.0
Greater Mondawmin	71.1	71.7	0.6	15.9	17.7	1.7	6.9	2.7	-4.1	21.6	15.1	-6.5
Greater Roland Park/Poplar Hill	84.1	84.4	0.3	<3.0*	3.3		1.8	0.0	-1.8	5.7	2.8	-2.8
Greater Rosemont	69.2	70.1	0.9	11.1	13.6	2.5	3.1	3.1	0.0	16.3	12.4	-3.9
Greenmount East	67.0	67.4	0.4	20.5	18.2	-2.3	9.2	6.5	-2.6	12.2	9.1	-3.0
Hamilton	75.3	75.4	0.1	13.2	15.0	1.8	4.4	4.4	0.0	8.1	8.1	0.0
Harbor East/Little Italy	73.5	72.5	-0.9	15.5	19.5	4.0	3.9	1.9	-1.9	20.2	20.2	0.0
Harford/Echodale	75.9	76.2	0.2	6.3	6.4	0.1	3.3	3.3	0.0	10.6	8.8	-1.8
Highlandtown	74.0	74.4	0.4	4.4	7.3	2.9	0.0	0.0	0.0	9.0	9.0	0.0
Howard Park/West Arlington	74.2	75.0	0.8	8.8	7.5	-1.2	2.4	2.4	0.0	10.9	9.6	-1.4
Inner Harbor/Federal Hill	77.3	77.8	0.5	7.1	6.9	-0.2	0.0	0.0	0.0	5.4	5.4	0.0
Lauraville	74.2	75.0	0.9	18.0	14.7	-3.4	1.9	1.9	0.0	9.8	11.0	1.2
Loch Raven	75.2	75.9	0.7	13.6	13.7	0.1	1.5	0.8	-0.8	15.4	12.0	-3.4
Madison/East End	66.8	67.4	0.7	14.0	14.4	0.4	1.0	2.1	1.0	23.1	20.4	-2.7
Medfield/Hampden/Woodberry/Remington	75.5	75.9	0.3	6.3	7.1	0.8	2.2	2.2	0.0	9.5	8.4	-1.1
Midtown	74.8	76.0	1.2	11.5	7.6	-3.9	2.9	2.9	0.0	4.0	2.9	-1.1
Midway/Coldstream	66.1	67.9	1.8	10.6	15.4	4.7	12.6	8.4	-4.2	36.4	29.9	-6.5
Morrell Park/Violetville	72.2	72.7	0.4	11.3	11.6	0.4	2.8	0.0	-2.8	21.4	21.4	0.0
Mt. Washington/Coldspring	81.1	81.7	0.7	3.2	3.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
North Baltimore/Guilford/Homeland	82.2	83.2	1.0	4.1	0.0	-4.1	0.0	0.0	0.0	1.5	1.5	0.0
Northwood	75.9	76.2	0.3	12.6	13.1	0.6	0.0	0.0	0.0	5.5	5.1	-0.4
Oldtown/Middle East	75.0	74.0	-1.0	10.0	10.0	0.0	5.1	5.1	0.0	4.9	6.1	1.2
Orangeville/East Highlandtown	72.3	72.9	0.6	3.1	4.1	1.0	0.0	0.0	0.0	9.9	8.2	-1.6
Patterson Park North & East	71.4	71.7	0.3	7.9	7.7	-0.3	4.0	2.4	-1.6	19.6	16.8	-2.8
Penn North/Reservoir Hill	69.2	69.9	0.7	12.8	12.6	-0.2	0.0	0.0	0.0	25.0	23.5	-1.5
Pimlico/Arlington/Hilltop	68.6	69.1	0.5	18.9	21.0	2.1	1.9	1.0	-1.0	23.2	19.6	-3.7
Poppleton/The Terraces/Hollins Market	64.7	67.1	2.4	14.1	10.1	-4.0	4.0	2.0	-2.0	23.9	21.2	-2.7
Sandtown-Winchester/Harlem Park	67.5	68.8	1.2	16.8	13.2	-3.6	3.4	2.8	-0.7	23.1	19.0	-4.1
South Baltimore	74.9	75.0	0.1	5.7	5.2	-0.5	4.0	4.0	0.0	2.7	2.7	0.0
Southeastern	73.5	74.0	0.5	9.1	9.0	-0.1	0.0	1.8	1.8	13.6	6.8	-6.8
Southern Park Heights	68.3	69.2	0.9	14.4	14.3	-0.2	6.1	4.6	-1.5	20.8	17.9	-2.8
Southwest Baltimore	67.3	67.8	0.5	14.2	15.0	0.8	5.4	5.4	0.0	22.0	22.0	0.0
The Waverlies	72.2	72.0	-0.1	13.5	14.0	0.4	1.5	1.5	0.0	23.7	23.7	0.0
Upton/Druid Heights	66.1	67.3	1.2	14.1	10.3	-3.8	1.7	3.3	1.7	27.2	22.5	-4.7
Washington Village/Pigtown	70.3	69.8	-0.5	13.9	13.3	-0.6	0.0	2.3	2.3	14.7	17.1	2.4
Westport/Mt. Winans/Lakeland	74.5	72.8	-1.7	17.0	12.7	-4.4	0.0	0.0	0.0	19.8	18.0	-1.8
Baltimore City	73.5	73.9	0.4	11.7	9.7	-2.0	2.8	2.5	-0.4	13.5	11.9	-1.6

For more information on these indicators please visit <http://www.bniajfi.org>.

Life Expectancy and Mortality												
Community Statistical Area (CSA)	Mortality by Age (25-44 years old)			Mortality by Age (45-64 years old)			Mortality by Age (65-84 years old)			Mortality by Age (85 and over)		
	2011	2012	Change (11-12)	2011	2012	Change (11-12)	2011	2012	Change (11-12)	2011	2012	Change (11-12)
Allendale/Irvington/S. Hilton	41.9	39.8	-2.0	134.3	129.4	-4.9	453.8	430.3	-23.5	1326.5	1381.4	55.0
Beechfield/Ten Hills/West Hills	24.0	19.8	-4.2	89.2	96.1	6.9	339.4	329.0	-10.4	1539.7	1349.2	-190.5
Belair-Edison	30.1	26.2	-3.9	100.6	105.6	5.0	345.3	335.7	-9.5	1984.3	1842.5	-141.7
Brooklyn/Curtis Bay/Hawkins Point	36.5	34.7	-1.9	145.8	155.4	9.6	466.6	468.9	2.3	1776.0	1568.0	-208.0
Canton	2.8	3.3	0.5	78.8	74.8	-4.0	373.3	384.2	10.9	1539.5	1407.9	-131.6
Cedonia/Frankford	27.8	28.7	0.9	95.7	95.4	-0.3	434.6	434.6	0.0	1560.0	1480.0	-80.0
Cherry Hill	47.2	47.2	0.0	140.2	142.7	2.4	473.4	442.5	-30.9	1423.1	1461.5	38.5
Chinquapin Park/Belvedere	18.3	18.3	0.0	97.9	107.1	9.2	316.3	311.3	-5.0	1576.5	1694.1	117.6
Claremont/Armistead	19.4	19.4	0.0	127.1	132.1	5.0	500.0	522.9	22.9	1195.1	1268.3	73.2
Clifton-Berea	66.8	59.5	-7.2	195.0	185.6	-9.3	415.4	416.9	1.5	1449.3	1468.6	19.3
Cross-Country/Cheswolde	2.6	5.8	3.2	31.8	58.3	26.4	78.3	214.4	136.0	292.2	918.7	626.5
Dickeyville/Franklintown	19.9	19.9	0.0	106.9	108.9	2.1	403.8	410.3	6.4	1488.4	1348.8	-139.5
Dorchester/Ashburton	33.3	28.9	-4.4	113.2	112.6	-0.6	393.7	359.7	-34.0	1294.1	1245.7	-48.4
Downtown/Seton Hill	22.0	15.3	-6.7	214.5	203.5	-11.0	831.1	785.4	-45.7	2384.6	2000.0	-384.6
Edmondson Village	39.7	35.0	-4.7	120.2	120.2	0.0	359.6	351.3	-8.3	1264.7	1338.2	73.5
Fells Point	7.7	8.6	0.9	77.1	82.8	5.7	398.7	378.9	-19.8	1644.4	1488.9	-155.6
Forest Park/Walbrook	27.9	24.4	-3.5	113.2	114.6	1.4	394.0	392.3	-1.7	1169.8	1301.9	132.1
Glen-Fallstaff	13.9	23.1	9.2	43.7	76.3	32.5	137.3	278.3	141.0	396.6	1185.5	788.9
Greater Charles Village/Barclay	10.7	11.5	0.8	109.5	118.7	9.2	385.9	378.1	-7.8	886.2	1029.9	143.7
Greater Govans	29.9	29.2	-0.7	102.8	102.8	0.0	357.3	360.5	3.3	1270.1	1313.9	43.8
Greater Mondawmin	41.0	38.1	-2.9	129.9	134.0	4.1	425.2	418.3	-6.9	1074.1	1118.5	44.4
Greater Roland Park/Poplar Hill	3.2	2.1	-1.1	33.2	33.2	0.0	213.1	209.7	-3.4	1317.1	1280.5	-36.6
Greater Rosemont	52.6	46.1	-6.5	145.8	143.2	-2.6	461.2	436.0	-25.2	1323.7	1289.9	-33.8
Greenmount East	54.1	48.4	-5.6	167.0	175.2	8.2	433.9	445.2	11.3	1546.2	1630.3	84.0
Hamilton	19.4	16.7	-2.7	71.6	76.4	4.8	424.3	413.9	-10.4	1417.6	1272.0	-145.6
Harbor East/Little Italy	17.9	19.9	2.0	116.9	118.5	1.6	365.3	383.9	18.6	1117.6	1235.3	117.6
Harford/Echodale	18.6	17.0	-1.6	80.5	81.8	1.3	357.1	350.4	-6.7	1589.7	1572.6	-17.1
Highlandtown	11.1	10.6	-0.6	118.2	109.5	-8.8	434.8	398.6	-36.2	1728.8	1711.9	-16.9
Howard Park/West Arlington	40.0	30.7	-9.4	108.6	108.6	0.0	348.0	348.0	0.0	1144.0	1198.4	54.5
Inner Harbor/Federal Hill	6.9	5.6	-1.3	83.6	86.9	3.2	343.3	336.7	-6.6	1298.0	1245.0	-53.0
Lauraville	20.1	18.3	-1.8	83.5	78.7	-4.8	422.9	401.1	-21.8	1547.7	1527.6	-20.1
Loch Raven	24.2	23.7	-0.5	86.9	84.1	-2.8	336.8	342.1	5.2	1263.5	1184.1	-79.4
Madison/East End	53.7	42.4	-11.4	166.0	176.2	10.2	504.2	491.6	-12.6	1578.9	1368.4	-210.5
Medfield/Hampden/Woodberry/Remington	17.4	14.8	-2.7	98.7	97.2	-1.5	414.6	405.0	-9.6	1041.3	1052.3	11.0
Midtown	17.0	14.9	-2.0	113.2	109.7	-3.4	362.6	355.4	-7.2	1058.8	983.2	-75.6
Midway/Coldstream	59.8	41.6	-18.2	155.1	145.7	-9.4	448.8	422.9	-25.9	1657.1	1866.7	209.5
Morrell Park/Violetville	25.6	20.2	-5.4	135.8	130.7	-5.1	458.3	488.6	30.3	907.8	912.6	4.9
Mt. Washington/Coldspring	5.3	6.6	1.3	52.8	46.3	-6.4	283.7	257.9	-25.8	1562.0	1532.8	-29.2
North Baltimore/Guilford/Homeland	9.4	7.2	-2.2	54.7	53.2	-1.5	219.2	209.9	-9.2	1272.1	1236.7	-35.3
Northwood	30.0	25.9	-4.1	90.9	89.9	-1.0	283.2	284.3	1.0	1297.6	1365.9	68.3
Oldtown/Middle East	32.5	28.1	-4.4	107.1	121.3	14.2	296.4	335.5	39.1	1155.2	1206.9	51.7
Orangeville/East Highlandtown	24.2	19.7	-4.5	145.9	150.8	5.0	409.1	383.1	-26.0	1642.1	1578.9	-63.2
Patterson Park North & East	22.0	19.7	-2.3	126.5	137.6	11.0	444.7	421.9	-22.9	1655.7	1590.2	-65.6
Penn North/Reservoir Hill	50.0	50.0	0.0	137.7	130.7	-7.0	477.5	444.2	-33.4	1280.7	1368.4	87.7
Pimlico/Arlington/Hilltop	44.4	41.3	-3.1	155.3	157.7	2.4	423.3	413.4	-9.9	1446.4	1482.1	35.7
Poppleton/The Terraces/Hollins Market	49.3	37.0	-12.3	217.2	197.4	-19.7	574.0	514.8	-59.2	1611.1	1666.7	55.6
Sandtown-Winchester/Harlem Park	56.1	44.3	-11.8	158.5	165.5	7.0	483.8	466.5	-17.2	1243.0	1282.9	39.8
South Baltimore	8.5	10.3	1.8	95.7	86.1	-9.6	470.3	465.9	-4.4	1761.2	1850.7	89.6
Southeastern	29.1	27.9	-1.1	122.1	122.1	0.0	380.8	389.8	9.0	1323.3	1172.9	-150.4
Southern Park Heights	43.9	42.0	-1.9	145.8	144.1	-1.7	454.8	429.8	-25.0	1536.2	1536.2	0.0
Southwest Baltimore	48.1	44.1	-4.0	177.6	169.6	-8.0	481.6	473.9	-7.7	1333.3	1315.8	-17.5
The Waverlies	30.4	30.4	0.0	114.1	121.7	7.6	378.7	383.2	4.5	1346.9	1265.3	-81.6
Upton/Druid Heights	51.7	49.3	-2.4	184.5	172.6	-11.9	515.0	489.3	-25.6	1607.1	1607.1	0.0
Washington Village/Pigtown	30.0	28.1	-1.9	122.4	124.1	1.7	547.3	577.1	29.9	1377.8	1333.3	-44.4
Westport/Mt. Winans/Lakeland	23.8	27.8	4.0	88.1	96.6	8.6	351.0	453.4	102.4	1254.9	1294.1	39.2
Baltimore City	27.3	24.0	-3.3	117.9	114.1	-3.8	393.7	373.8	-19.9	1315.0	1231.5	-83.5

For more information on these indicators please visit <http://www.bniajfi.org>.

Built Environment and Food Security					
Community Statistical Area (CSA)	Liquor Outlet density (per 1,000 Residents)			Fast Food Outlet Density (per 1,000 Residents)	Healthy Food Availability Index
	2011	2012	Change (11-12)	2011	2012
Allendale/Irvington/S. Hilton	0.9	0.9	0.0	0.6	7.8
Beechfield/Ten Hills/West Hills	0.2	0.1	-0.1	0.7	15.6
Belair-Edison	1.1	0.7	-0.4	1.0	10.3
Brooklyn/Curtis Bay/Hawkins Point	2.4	1.4	-1.0	0.8	8.6
Canton	7.5	4.9	-2.6	1.1	16.9
Cedonia/Frankford	1.0	0.8	-0.2	0.8	12.3
Cherry Hill	0.2	0.1	-0.1	0.7	8.8
Chinquapin Park/Belvedere	2.6	0.8	-1.8	0.4	15.3
Claremont/Armistead	1.3	0.9	-0.5	0.9	7.4
Clifton-Berea	2.6	1.7	-0.9	0.9	8.8
Cross-Country/Cheswolde	0.0	0.0	0.0	0.0	0.0
Dickeyville/Franklintown	0.2	0.2	0.0	0.2	0.0
Dorchester/Ashburton	0.3	0.3	-0.1	0.8	10.0
Downtown/Seton Hill	25.8	8.5	-17.3	22.3	6.7
Edmondson Village	0.8	0.1	-0.6	0.1	6.4
Fells Point	10.5	4.1	-6.4	1.9	10.2
Forest Park/Walbrook	0.7	0.5	-0.2	0.3	7.8
Glen-Fallstaff	0.7	0.4	-0.3	1.9	10.3
Greater Charles Village/Barclay	2.2	1.2	-1.0	2.1	15.3
Greater Govans	0.4	0.4	0.0	0.4	8.9
Greater Mondawmin	1.0	0.6	-0.3	1.8	14.0
Greater Roland Park/Poplar Hill	1.6	0.3	-1.4	0.7	11.8
Greater Rosemont	1.4	1.0	-0.4	1.4	6.9
Greenmount East	2.4	2.0	-0.5	1.4	9.6
Hamilton	1.8	0.5	-1.3	0.8	8.8
Harbor East/Little Italy	12.0	3.3	-8.7	3.0	11.8
Harford/Echodale	0.7	0.7	0.1	0.6	9.9
Highlandtown	8.1	5.2	-2.9	2.3	13.9
Howard Park/West Arlington	0.6	0.3	-0.3	0.9	10.2
Inner Harbor/Federal Hill	11.5	2.6	-9.0	4.2	12.4
Lauraville	1.4	0.6	-0.8	0.6	11.5
Loch Raven	0.5	0.1	-0.4	0.3	15.3
Madison/East End	2.6	1.5	-1.0	4.6	10.1
Medfield/Hampden/Woodberry/Remington	2.8	1.2	-1.6	1.0	10.4
Midtown	5.5	1.9	-3.6	2.1	13.0
Midway/Coldstream	1.8	1.6	-0.2	2.1	8.0
Morrell Park/Violetville	1.7	1.2	-0.4	1.1	10.4
Mt. Washington/Coldspring	1.7	0.4	-1.4	0.2	24.8
North Baltimore/Guilford/Homeland	0.6	0.3	-0.3	1.0	7.5
Northwood	0.2	0.1	-0.1	0.4	8.9
Oldtown/Middle East	1.3	0.4	-0.9	3.1	8.4
Orangeville/East Highlandtown	5.3	2.8	-2.4	1.9	8.6
Patterson Park North & East	1.9	1.4	-0.4	0.8	12.7
Penn North/Reservoir Hill	1.6	0.7	-0.8	0.3	7.0
Pimlico/Arlington/Hilltop	1.4	1.0	-0.3	1.6	9.8
Poppleton/The Terraces/Hollins Market	3.3	1.8	-1.6	3.9	8.5
Sandtown-Winchester/Harlem Park	1.9	1.5	-0.5	1.0	9.4
South Baltimore	2.5	3.6	1.1	0.7	18.1
Southeastern	3.7	2.4	-1.3	0.8	7.2
Southern Park Heights	1.1	0.8	-0.2	0.8	11.7
Southwest Baltimore	3.2	2.6	-0.6	2.2	10.3
The Waverlies	1.7	0.6	-1.0	0.6	15.1
Upton/Druid Heights	1.3	1.0	-0.4	1.8	9.8
Washington Village/Pigtown	4.7	3.1	-1.6	2.2	9.8
Westport/Mt. Winans/Lakeland	1.7	0.8	-0.8	2.2	14.4
Baltimore City	2.3	1.2	-1.0	1.4	10.3

For more information on these indicators please visit <http://www.bniajfi.org>.

Social Assistance Programs			
Community Statistical Area (CSA)	Percent of Families Receiving TANF		
	2011	2012	Change (11-12)
Allendale/Irvington/S. Hilton	10.2	12.5	2.4
Beechfield/Ten Hills/West Hills	4.5	5.8	1.3
Belair-Edison	10.1	11.1	1.0
Brooklyn/Curtis Bay/Hawkins Point	13.8	14.8	1.0
Canton	1.4	0.9	-0.4
Cedonia/Frankford	8.5	10.5	2.0
Cherry Hill	21.9	23.5	1.7
Chinquapin Park/Belvedere	5.6	7.3	1.7
Claremont/Armistead	7.9	7.7	-0.2
Clifton-Berea	21.0	25.3	4.3
Cross-Country/Cheswolde	0.8	1.7	0.9
Dickeyville/Franklintown	7.9	7.7	-0.2
Dorchester/Ashburton	6.3	8.3	2.0
Downtown/Seton Hill	6.7	6.9	0.1
Edmondson Village	12.0	13.4	1.4
Fells Point	1.6	1.2	-0.5
Forest Park/Walbrook	8.8	11.3	2.6
Glen-Fallstaff	3.3	4.7	1.3
Greater Charles Village/Barclay	8.2	10.5	2.3
Greater Govans	8.4	10.2	1.8
Greater Mondawmin	11.4	12.7	1.3
Greater Roland Park/Poplar Hill	0.3	0.3	0.0
Greater Rosemont	16.0	18.4	2.4
Greenmount East	20.1	22.9	2.8
Hamilton	3.5	4.4	0.9
Harbor East/Little Italy	14.8	12.8	-2.0
Harford/Echodale	4.3	4.1	-0.2
Highlandtown	3.9	3.2	-0.7
Howard Park/West Arlington	5.1	6.0	0.9
Inner Harbor/Federal Hill	2.8	3.6	0.7
Lauraville	4.2	5.0	0.7
Loch Raven	3.9	5.3	1.3
Madison/East End	24.7	26.9	2.1
Medfield/Hampden/Woodberry/Remington	2.7	2.3	-0.4
Midtown	5.3	6.9	1.6
Midway/Coldstream	15.4	18.5	3.1
Morrell Park/Violetville	3.3	4.1	0.8
Mt. Washington/Coldspring	0.3	0.3	0.0
North Baltimore/Guilford/Homeland	0.8	0.7	-0.1
Northwood	5.7	6.6	0.9
Oldtown/Middle East	19.9	24.7	4.8
Orangeville/East Highlandtown	4.3	6.6	2.3
Patterson Park North & East	9.5	11.3	1.8
Penn North/Reservoir Hill	18.8	23.1	4.3
Pimlico/Arlington/Hilltop	11.8	12.7	0.9
Poppleton/The Terraces/Hollins Market	17.6	26.1	8.5
Sandtown-Winchester/Harlem Park	22.3	25.0	2.7
South Baltimore	1.6	1.2	-0.4
Southeastern	7.4	8.8	1.5
Southern Park Heights	14.1	17.5	3.4
Southwest Baltimore	19.7	23.5	3.8
The Waverlies	11.8	12.0	0.2
Upton/Druid Heights	23.8	27.6	3.8
Washington Village/Pigtown	9.3	13.1	3.8
Westport/Mt. Winans/Lakeland	10.8	12.9	2.1
Baltimore City	9.4	11.0	1.6

For more information on these indicators please visit <http://www.bniajfi.org>.



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