

SPRING 2019

VITAL SIGNS 17

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Sustainability**BNIA**BALTIMORE NEIGHBORHOOD
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Baltimore Neighborhood Indicators Alliance
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VITAL SIGNS 17

Sustainability

In 2018, Baltimore completed a new sustainability plan with the aim of being a city that meets the needs of current residents without undermining the human and environmental resources on which future generations will rely.¹ Based on significant community engagement, the new plan focuses on resources like clean air and land, and strong neighborhood ties that undergird sustainability. Expansion of the city's urban tree canopy through the planting and stewardship of trees improves air quality and offers many social and economic benefits. Fossil fuel powered transportation remains part of the landscape, as car-use has increased and transit use declined. Commute travel times have increased, and for the second year in a row, the Central Maryland Transportation Alliance gave the region a "D" on its Transportation Report Card.² Despite universal distribution of municipal trash cans in 2016, in 2017 citizen calls for dirty streets and alleys increased, as did calls for clogged storm drains.

Baltimore's sustainability plan sets worthy goals for a broad range of interconnected issues including transportation, greening and energy conservation. The city's participation in the USA Sustainable Cities Initiative (USA-SCI),³ further emphasizes Baltimore's commitment to achieving the global sustainable development goals (SDGs) adopted by the United Nations in 2015.

The transportation sector generated nearly one-third of all greenhouse gas emissions in the US in 2017.⁴ A series of policy decisions reinforced dependence on privately owned vehicles. Investments that would have helped reduce vehicle miles traveled, such as the Baltimore Red Line light rail, were canceled in 2015. In 2017 the Maryland Transportation Administration launched the Baltimore LINK, the first system route upgrade in decades. The average daily bus stop ridership within communities is a new indicator in *Vital Signs 17* which aims to measure the connectedness to the bus network.

Despite this investment, the percentage of Baltimore commuters who choose public transit to get to work has remained steady, while the percentage traveling more than 45 minutes has increased.

With regard to solid waste, in 2016 the Department of Public Works launched the municipal trash can program⁵ which aimed to keep streets, alleys and waterways clean, as well as deter rodents. Every residential address receiving city trash pick-up received a durable, wheeled, lidded can with an identification number unique to that address. High hopes accompanied this effort, especially in neighborhoods most affected by trash and illegal dumping. Paradoxically, by 2017, citizen calls for service of dirty streets and alleys actually increased. Calls to the 311 system for trash-related issues may signal a greater sense of vigilance or responsibility after the new cans were distributed.

Ultimately, achievement of sustainability goals will require ongoing creativity, persistence, collaboration and monitoring.

Data

Vital Signs 17 includes 19 indicators for Community Statistical Areas (CSAs)⁶ track the city's progress toward sustainability. These indicators are grouped into the categories: transportation, sanitation, greening, energy and weatherization, and community engagement.

1. 2018 Update of the Baltimore City Sustainability Plan www.baltimoresustainability.org

2. Transportation Report Card, visit <http://www.cmtalliance.org/reportcard/>

3. Baltimore's Sustainable Future: Localizing the UN Sustainable Development Goals, Strategies and Indicators (2016) <http://www.ubalt.edu/about-ub/sustainable-cities/>

4. Sources of Greenhouse Gas Emissions (2017) <https://www.epa.gov/ghgemissions/sources-greenhouse-gas-emissions>

5. Baltimore City Department of Public Works, Municipal Trash Can Program <https://publicworks.baltimorecity.gov/solid-waste/cans>

6. CSAs are groups of census tracts that correspond to neighborhoods. See *Vital Signs 17* Introduction.

Data for *Vital Signs 17* Sustainability indicators come from sources that can be grouped into the following categories:

City sources: CitiStat/Baltimore 311, Department of Public Works, Department of Parks and Recreation-Tree-Baltimore, Board of Elections

State sources: Maryland Department of Housing and Community Development, Maryland Transit Administration

Federal sources: American Community Survey

Proprietary sources: Walk Score®

When possible, indicators are created by normalizing data by population or the number of residential properties to establish rates that allow for comparison across neighborhoods and over time.

Transportation

Urban living often means having access to alternative means of transportation that reduce vehicle miles traveled by car. Baltimore's mid-size transportation system includes regional rail (MARC), Metro, light rail, the Charm City Circulator, and a system of local and commuter buses. While transportation is robust for movement north and south, problems with accessibility still persist in movement east and west. In addition, recent research has shown that "walkability" is necessary for cities to thrive⁷ and that where transit use is high, so too is walking and/or biking. *Vital Signs 17* tracks several indicators that measure use of alternative transportation, travel time to work, and zero vehicle households.

Drive Alone

During 2013-2017, 60.0% of Baltimore City residents drove alone to work. The CSAs with the highest percentage of residents who drove alone to work included Canton (81.8%). During 2013-2017, 60.0% of Baltimore City residents drove alone to work. The CSAs with the highest percentage of residents who drove alone to work included Canton (81.8%) Hamilton (80.9%), and Mount Washington/Coldspring (80.8%). The CSAs with the lowest percentage of residents who drove alone to work included Downtown/Seton Hill

(38.5%), Oldtown/ Middle East (41.7%), and Madison/East End (42.3%) .,

Public Transportation

During 2013-2017, 18.2% of Baltimore City residents used public transportation to commute to work. The CSAs with the **highest** percentage of residents who used public transportation to commute to work included Sandtown-Winchester/Harlem Park (44.8%), Greenmount East (42.5%), and Southern Park Heights (37.0%). The CSAs with the **lowest** percentage of residents who used public transportation to commute to work included Canton (3.1%), South Baltimore (6.1%), and Greater Roland Park/Poplar Hill (6.2%).

Carpooling

During 2013-2017, 9.1% of Baltimore City residents used carpools to travel to work. The CSAs with the **highest** percentage of residents who used carpools to travel to work included Orangeville/East Highlandtown (18.4%), Westport/Mount Winans/Lakeland (17.7%), and Brooklyn/Curtis Bay/Hawkins Point (16.3%). The CSAs with the **lowest** percentage of residents who used carpools to travel to work included Midtown (2.8%), Dorchester/Ashburton (3.8%), and Downtown/Seton Hill (4.2%).

Walking

During 2013-2017, 6.6% of Baltimore City residents walked to work. The CSAs with the **highest** percentage of residents who walked to work included Downtown/Seton Hill (38.9%), Harbor East/Little Italy (24.1%), and Oldtown/Middle East (22.1%). The CSAs with the **lowest** percentage of residents who walked to work included Harford/Echodale (0.6%), Hamilton (0.7%), and Cedonia/Frankford (1.0%).

No Personal Vehicle Access

The mode of transportation that someone uses to get to work is correlated to access to a personal car. Based on the 2013-2017 ACS, 29.0% of the households in Baltimore City did not have a vehicle available for personal use. The CSAs with the **highest** percentage of residents without access to a vehicle included Oldtown/Middle East (66.2%), Upton/Druid Heights (59.2%), and Sandtown-Winchester/Harlem Park (56.6%). The CSAs with the **lowest** percentage of residents without a vehicle included Canton (4.5%), South Baltimore (6.1%), and Greater Roland Park/Poplar Hill (6.6%).

Average Daily Bus Stop Ridership

While Baltimore has an extensive network of bus stops, how many riders board or alight at a stop within communi-

Data Key

Green colored text denotes a positive change.

Red colored text denotes a negative change.

Blue colored text denotes a neutral change.

7. Jeff Speck 2012) Walkable City: How Downtown Can Save America, One Step at a Time.

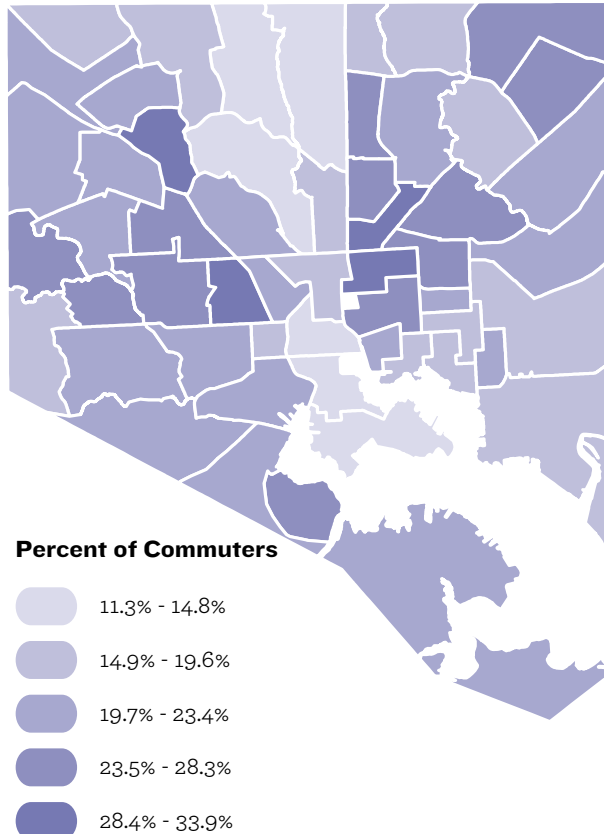
ties is an indicator of how well the system serves existing residents and whether the neighborhood is a destination for other passengers in the network. In 2017, the average daily bus ridership per 1,000 residents was 500. Only 11 CSAs had daily bus ridership higher than the citywide average. The CSAs with the **highest** average daily bus ridership were Downtown/Seton Hill (10,379 per 1,000 residents) and Greater Mondawmin (2,058 per 1,000 residents). The CSAs with the **lowest** average daily bus ridership were Canton (62 per 1,000 residents) and Cross-Country/Cheswolde (76 per 1,000 residents).

WalkScore®

In 2017, Baltimore City had a WalkScore of 56.2, which places the city as a whole in the “somewhat walkable” category, meaning that some amenities are within walking distance.

- 6 CSAs were ranked as being a “**walkers’ paradise**” (having a Walk Score greater than 90) including Downtown/Seton Hill (95.7), Fells Point (94.6), and Harbor East/Little Italy (94.2).

Percent Traveling More than 45 Minutes to Get to Work by CSA, 2012-2016



- 16 CSAs were ranked as “**very walkable**” (having a Walk Score between 70 and 90) including Midtown (89.4), Madison/East End (88.8), and Patterson Park North & East (88.6).
- 21 CSAs were ranked as “**somewhat walkable**” (having a Walk Score between 50 and 70) including Medfield/Hampden/Woodberry (69.0), Glen-Fallstaff (68.1) and Greater Rosemont (68.0).
- 12 CSAs were ranked as being “**car dependent**” (having a Walk Score less than 50) including Brooklyn/Curtis Bay/Hawkins Point (19.7), Dickeyville/Franklinton (26.1), and Southeastern (30.1).

Commuting Less than 15 Minutes

From 2006-2010 to 2013-2017, the percentage of city residents commuting to work with a commute time of less than 15 minutes **decreased** slightly from 18.6% to 15.9%. During 2013-2017, the percentage of residents with a commute time of less than 15 minutes ranged from a **high** of 34.0% in Harbor East/Little Italy to a **low** of 5.2% in Dickeyville/Franklinton.

Commuting Between 15-29 Minutes

From 2006-2010 to 2013-2017, the percentage of city residents traveling to work with a commute of between 15 and 29 minutes **decreased** slightly from 38.5% to 38.2%. During 2013-2017, the percentage of residents with a commute time between 15 and 29 minutes ranged from a **high** of 51.0% in North Baltimore/Guilford/Homeland to a **low** of 19.8% in Harbor East/Little

Commuting Between 30-44 Minutes

From 2006-2010 to 2013-2017, the percentage of city residents commuting to work with a commute time between 30 and 44 minutes **increased** slightly from 24.0% to 25.0%. During 2013-2017, the percentage of residents with a commute time between 30 and 44 minutes ranged from a **high** of 34.8% in Cedonia/Frankford to a **low** of 13.0% in Morrell Park/Violetville.

Commuting More than 45 Minutes

From 2006-2010 to 2013-2017, the percentage of city residents commuting to work with a commute greater than 45 minutes **increased** from 19.6% to 20.8%. During 2013-2017, the percentage of residents with a commute greater than 45 minutes ranged from a **high** of 36.8% in Southern Park Heights to a **low** of 11.2% in Medfield/Hampden/Woodberry/Remington. Sandtown-Winchester/Harlem Park to a **low** of 11.3% in Inner Harbor/Federal Hill.

Sanitation

In 2009, when Baltimore residents were surveyed about what sustainability issue was most important to them, sanitation or cleanliness rose to the top as an important component of quality of life. *Vital Signs 17* continues to track two indicators that measure the cleanliness of Baltimore City: the rate of dirty streets and alleys and the rate of clogged storm drain. Data originates from 311-system service requests, which occur when residents, employees of businesses, or city employees use the phone, website or mobile app to report a wide variety of non-emergency incidents or problems ranging from piles of trash to broken street lights to potholes to broken equipment at a public park.

Dirty Streets and Alleys

From 2016 to 2017, the rate of reported dirty streets and alleys **increased** from 54.3 to 66.1 per 1,000 residents. In 2017, the CSAs with the **highest** rates of reported dirty streets and alleys included Southwest Baltimore (248.5 per 1,000 residents), Patterson Park North & East (216.0 per 1,000 residents), and Washington Village/Pigtown (208.8 per 1,000 residents). The CSAs with the **lowest** rates of reported dirty streets and alleys included Cross-Country/Cheswolde (3.2 per 1,000 residents), Dickeyville/Franklinton (8.8 per 1,000 residents), and Harford/Echodale (10.6 per 1,000 residents).

Clogged Storm Drains

From 2016 to 2017, the rate of reported clogged storm drains **increased** from 3.4 to 4.1 per 1,000 residents. In 2017, the CSAs with the **highest** rates of reported clogged storm drains included Downtown/Seton Hill (10.4 per 1,000 residents), Westport/Mount Winans/Lakeland (10.0 per 1,000 residents), and Morrell Park/Violetville (9.0 per 1,000 residents). The CSAs with the **lowest** rates of reported clogged storm drains included Dickeyville/Franklinton (1.0 per 1,000 residents), Cross-Country/Cheswolde (1.2 per 1,000 residents), and Dorchester/Ashburton (1.4 per 1,000 residents).

Greening

Baltimore City is home to many green spaces, parks, and waterways. Some of the more widely recognized locations include the Inner Harbor, Middle Branch, Druid Hill, Gwynns Falls, and Herring Run Parks. City residents in particular value access to green spaces as a place to recreate, exercise, and congregate, but the city's green spaces

also serve a vital role in ensuring clean air and water for long-term urban sustainability. Baltimore neighborhoods actively participate in increasing access to green spaces through tree planting and other watershed protection activities such as stream clean-ups. These efforts not only provide public health benefits but directly impact water quality in the city, region, and ultimately the entire Chesapeake Bay.⁸ *Vital Signs 17* tracks two indicators for tree canopy and number of trees planted.

Number of Trees Planted

In 2017, there were 2,989 trees planted in Baltimore through the Mayoral initiative TreeBaltimore⁹. The CSAs with the **greatest** number of trees were planted in Brooklyn/Curtis Bay/Hawkins Point (459), Greenmount East (299), and Clifton-Berea (257). Eleven (11) CSAs had **no** trees planted through the TreeBaltimore initiative in 2017.

Tree Canopy¹⁰

Studies throughout the United States have shown that communities are losing tree canopy due to a wide range of threats. In Baltimore, however, tree canopy experienced an approximate 1% increase between 2007 and 2015. In 2015, 28% of the city's total land area was covered with trees, which is a slight increase from 27% with the previously available data in 2007. By CSA, percentage of tree canopy ranges from a **high** of 73% in Dickeyville / Franklinton to a **low** of 4% in Highlandtown.

Energy Use

One of the biggest issues that has gained importance for neighborhoods over the past decade is the use, conservation, and cost of residential energy. Research has shown that programs aimed at providing incentives for installing devices in the home to reduce consumption (compact fluorescent light bulbs, smart meters, energy saving appliances) or provide education on energy efficient practices impact the entire neighborhood through greater residential stability and investment.¹¹

Homes Heated By Gas

Based on the 2013-2017 ACS, nearly two-thirds (65.1%) of the city's residences were heated using utility gas. The percentage of residences heated by utility gas ranged from a high of 77.2% in Madison/East End to a low of 28.6% in Downtown/Seton Hill. There were three other CSAs where

8. For more information on Baltimore's plan for sustainable water quality, visit <http://www.cleanwaterbaltimore.org/>

9. Data comes from TreeBaltimore, an umbrella organization for City agencies and private/non-profit entities involved in increasing Baltimore's tree canopy. For more information, visit www.treebaltimore.org

10. US Forest Service (2017). "Urban Tree Canopy sees increase in Baltimore" <https://www.nrs.fs.fed.us/news/release/Baltimore-tree-canopy>.

11. Austin Troy (2012). *The Very Hungry City: Urban Energy Efficiency and the Economic Fate of Cities*. Yale University Press.

at least 75% of the residences were heated using utility gas: Belair-Edison (76.3%), Greater Rosemont (75.7%), and Hamilton (75.4%).

Homes Heated By Electricity

Based on the 2013-2017 ACS, just over a quarter (27.0%) of the city's residences were heated using electricity. The percentage of residences heated by electricity ranged from a **high** of 64.6% in Downtown/Seton Hill to a **low** of 12.5% in Hamilton.

Community Engagement (from *Vital Signs 16*)

Since 2000 when the first *Vital Signs* report was released, the percentage of persons registered to vote and the percentage of persons actually voting in the general election have been tracked as key indicators to measure community engagement. These indicators show steady increase in voter registration, but more variable rates of actual voting.

Percent of Population 18+ Who Voted in the Last Election¹²

In 2016, 78.8% of the City residents over the age of 18 were registered to vote, which is an **increase** from 76.9% in 2014. The percentage of residents over the age of 18 who were registered to vote ranged from a **high** of 99.4%¹² in South Baltimore to a **low** of 57.7% in Brooklyn/Curtis Bay/Hawkins Point. Four more CSAs had at least 90% of the residents over the age of 18 were registered to vote: Mount Washington/Coldspring (98.4%), Edmondson Village (93.6%), Greater Roland Park/Poplar Hill (91.1%) and The Waverlies (90.9%).

Percent of Population 18+ Registered to Vote

In 2016, 48.2% of City residents voted in the general election, versus 37.3% in 2014 and 51.5% in 2012. The percentage of residents voting in the general election ranged from a **high** of 75.6% in Mount Washington/Coldspring to a **low** 26.1% in Brooklyn/Curtis Bay/Hawkins Point.

12. This indicator is calculated by dividing the total number of registered voters from the Baltimore City Board of Elections by the voting age population from the 2010 US Census.

Sustainability

Indicator Definitions and Rankings

Sustainability

Indicator Definitions and Rankings

For each indicator reported in *Vital Signs 17*, 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.

Transportation

Percent of Population Driving Alone to Work

Measures the share of workers that commute alone by car to their job.

Definition: The percentage of commuters driving alone out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Canton
2. Hamilton
3. Mount Washington/Coldspring
4. Greater Roland Park/Poplar Hill
5. South Baltimore

Five Lowest:

1. Downtown/Seton Hill
2. Oldtown/Middle East
3. Madison/East End
4. Sandtown-Winchester/Harlem Park
5. Greenmount East

Percent of Population Carpooling to Work

Measures the share of workers that commute by carpool to their work.

Definition: The percentage of commuters that carpool out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Orangeville/East Highlandtown
2. Westport/Mount Winans/Lakeland
3. Brooklyn/Curtis Bay/Hawkins Point
4. Allendale/Irvington/S. Hilton
5. Edmondson Village

Five Lowest:

1. Midtown
2. Dorchester/Ashburton
3. Downtown/Seton Hill
4. Greater Roland Park/Poplar Hill
5. Inner Harbor/Federal Hill

Percent of Population That Uses Public Transportation to Commute to Work

Measures the share of workers that commute by public transit to their work.

Definition: The percentage of commuters that use public transit out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Sandtown-Winchester/Harlem Park
2. Greenmount East
3. Southern Park Heights
4. Southwest Baltimore
5. Madison/East End

Five Lowest:

1. Canton
2. South Baltimore
3. Greater Roland Park/Poplar Hill
4. Mount Washington/Coldspring
5. Highlandtown

Percent of Population That Walks to Work

Measures the share of workers that commute by walking to their work.

Definition: The percentage of commuters that walk to work out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Downtown/Seton Hill
2. Harbor East/Little Italy
3. Oldtown/Middle East
4. Midtown
5. Greater Charles Village/Barclay

Five Lowest:

1. Harford/Echodale
2. Hamilton
3. Cedonia/Frankford
4. Belair-Edison
5. Edmondson Village

Percent of Population That Uses Other Means to Commute to Work

Measures the share of workers that commute to work by any other means, such as a taxi, motorcycle, or bicycle.

Definition: The percentage of commuters that use other means to travel to work out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. The Waverlies
2. Greater Charles Village/Barclay
3. Medfield/Hampden/Woodberry/Remington
4. Midtown
5. North Baltimore/Guilford/Homeland

Five Lowest:

1. Beechfield/Ten Hills/West Hills
2. Upton/Druid Heights
3. Cross-Country/Cheswolde
4. Westport/Mount Winans/Lakeland
5. Cherry Hill

Percent of Households With No Vehicles Available

Measures the percentage of households that do not have a personal vehicle available.

Definition: The percentage of households that do not have a personal vehicle available for use out of all households in an area. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Oldtown/Middle East
2. Upton/Druid Heights
3. Sandtown-Winchester/Harlem Park
4. Southwest Baltimore
5. Madison/East End

Five Lowest:

1. Canton
2. South Baltimore
3. Greater Roland Park/Poplar Hill
4. Mount Washington/Coldspring
5. Hamilton

Percent of Employed Population with Travel Time to Work of 0-14 Minutes

Measures the length of commute.

Definition: The percentage of commuters that spend less than 15 minutes commuting to work out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Harbor East/Little Italy
2. Downtown/Seton Hill
3. Oldtown/Middle East
4. Southeastern
5. Greater Roland Park/Poplar Hill

Five Lowest:

1. Dickeyville/Franklintown
2. Southern Park Heights
3. Edmondson Village
4. Belair-Edison
5. Harford/Echodale

Percent of Employed Population with Travel Time to Work of 15-29 Minutes

Measures the length of commute.

Definition: The percentage of commuters that spend between 15 and 29 minutes commuting to work out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. North Baltimore/Guilford/Homeland
2. Upton/Druid Heights
3. Greater Roland Park/Poplar Hill
4. Morrell Park/Violetville
5. Medfield/Hampden/Woodberry/Remington

Five Lowest:

1. Harbor East/Little Italy
2. Midway/Coldstream
3. Washington Village/Pigtown
4. Southern Park Heights
5. Cherry Hill

Percent of Employed Population with Travel Time to Work of 30-44 Minutes

Measures the length of commute.

Definition: The percentage of commuters that spend between 30 and 44 minutes traveling to work out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Cedonia/Frankford
2. Loch Raven
3. Howard Park/West Arlington
4. Midway/Coldstream
5. Edmondson Village

Five Lowest:

1. Morrell Park/Violetville
2. Oldtown/Middle East
3. North Baltimore/Guilford/Homeland
4. Greater Roland Park/Poplar Hill
5. Poppleton/The Terraces/Hollins Market

Percent of Employed Population with Travel Time to Work of 45 Minutes or More

Measures the length of commute.

Definition: The percentage of commuters that spend more than 45 minutes traveling to work out of all commuters aged 16 and above. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Southern Park Heights
2. Sandtown-Winchester/
Harlem Park
3. Belair-Edison
4. Midway/Coldstream
5. Greenmount East

Five Lowest:

1. Medfield/Hampden/
Woodberry/Remington
2. Downtown/Seton Hill
3. Inner Harbor/
Federal Hill
4. South Baltimore
5. Canton

Walk Score

Measures the walkability (convenience to various amenities) of an area.

Definition: The Walk Score® is calculated by mapping out the distance to amenities in nine different categories (grocery stores, restaurants, shopping, coffee shops, banks, parks, schools, book stores/libraries, and entertainment) and are weighted according to importance. The distance to a location, counts, and weights determine a base score of an address, which is then normalized to a score from 0 to 100. More information on Walk Score can be found at <http://www.walkscore.com/>. (SOURCE: WALK SCORE® 2017)

Five Highest:

1. Downtown/Seton Hill
2. Fells Point
3. Harbor East/Little Italy
4. Highlandtown
5. Oldtown/Middle East

Five Lowest:

1. Brooklyn/Curtis Bay/
Hawkins Point
2. Dickeyville/
Franklintown
3. Southeastern
4. Mount Washington/
Coldspring
5. Claremont/Armistead

Bike Lane Miles (From Vital Signs 12)

Measures the linear miles of designated bike lanes within the roadway system.

Definition: BikeBaltimore is the Department of Transportation's bike program and includes incorporating cycling in many transportation projects, installing bike racks and coordinating cycling events. This indicator measures the amount of linear miles of designated bike lanes in each CSA. (SOURCE: BIKEBALTIMORE - DEPARTMENT OF TRANSPORTATION, 2012)

Five Highest:

1. Downtown/Seton Hill
2. Harbor East/Little Italy
3. Fells Point
4. Midtown
5. Inner Harbor/
Federal Hill

Five Lowest:

Seven CSAs did not have any bike lanes.

Average Daily Bus Stop Ridership per 1,000 Residents

Measure of utilization of the bus network.

Definition: Maryland Department of Transportation's Maryland Transit Administration Bus Stops including CityLink, LocalLink, Express BusLink, Commuter Bus & Intercity Bus. Automatic Passenger Counting (APC) system data reflects average daily weekday bus stop ridership (boarding and alighting) from the Fall schedule period and does not exclude outliers. (SOURCE: MARYLAND TRANSIT ADMINISTRATION, 2017; U.S. CENSUS, 2010)

Five Highest:

1. Downtown/Seton Hill
2. Greater Mondawmin
3. Oldtown/Middle East
4. Orangeville/East
Highlandtown
5. The Waverlies

Five Lowest:

1. Canton
2. Cross-Country/
Cheswolde
3. South Baltimore
4. Fells Point
5. Greater Roland
Park/Poplar Hill

Sanitation

Rate of Dirty Street and Alley Reports per 1,000 Residents

Measure of cleanliness in the public rights-of-way.

Definition: The rate of service requests for dirty streets and alleys through Baltimore's 311 system per 1,000 residents. More than one service request may be made for the same issue but is logged as a unique request. (SOURCE: BALTIMORE CITY CITISTAT, 2011, 2012, 2013, 2014, 2015, 2016, 2017; U.S. CENSUS, 2010)

Five Highest:

1. Southwest Baltimore
2. Patterson Park North & East
3. Washington Village/Pigtown
4. Madison/East End
5. Greenmount East

Five Lowest:

1. Cross-Country/Cheswolde
2. Dickeyville/Franklintown
3. Harford/Echodale
4. North Baltimore/Guilford/Homeland
5. Cherry Hill

Rate of Clogged Storm Drain Reports per 1,000 Residents

Measure of cleanliness in storm waterways.

Definition: The rate of service requests for addressing clogged storm drains made through Baltimore's 311 system per 1,000 residents. More than one service request may be made for the same issue but is logged as a unique request. (SOURCE: BALTIMORE CITY CITISTAT, 2011, 2012, 2013, 2014, 2015, 2016, 2017; U.S. CENSUS, 2010)

Five Highest:

1. Downtown/Seton Hill
2. Westport/Mount Winans/Lakeland
3. Morrell Park/Violetville
4. Fells Point
5. Canton

Five Lowest:

1. Dickeyville/Franklintown
2. Cross-Country/Cheswolde
3. Dorchester/Ashburton
4. Claremont/Armistead
5. Edmondson Village

Energy and Weatherization

Percent of Homes Heated by Utility Gas

Measure of homes that use utility gas for heat.

Definition: The percentage of homes that use utility gas for heat and cooking out of all homes. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Madison/East End
2. Belair-Edison
3. Greater Rosemont
4. Hamilton
5. Northwood

Five Lowest:

1. Downtown/Seton Hill
2. Harbor East/Little Italy
3. Midtown
4. Inner Harbor/Federal Hill
5. Oldtown/Middle East

Percent of Homes Heated by Electricity

Measure of homes that use electricity for heat.

Definition: The percentage of homes that use electricity for heat and cooking out of all homes. (SOURCE: AMERICAN COMMUNITY SURVEY, 2013-2017)

Five Highest:

1. Downtown/Seton Hill
2. Inner Harbor/Federal Hill
3. Midtown
4. Harbor East/Little Italy
5. Oldtown/Middle East

Five Lowest:

1. Hamilton
2. Midway/Coldstream
3. Lauraville
4. Belair-Edison
5. Dorchester/Ashburton

Percent of Residential Properties Weatherized (From Vital Signs 16)

Measure of residential weatherization to increase energy efficiency and safety.

Definition: The percent of residential properties that were eligible for and received weatherization assistance such as air sealing or furnace replacements during the year. The Weatherization Assistance Program helps eligible low-income households lower their energy costs by increasing the energy efficiency of their homes, while ensuring their health and safety. (SOURCE: MARYLAND DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT, 2011, 2012, 2013, 2014, 2015, 2016; U.S. CENSUS, 2010)

Five Highest:

1. Oldtown/Middle East
2. Pimlico/Arlington/Hilltop
3. Southwest Baltimore
4. Sandtown-Winchester/Harlem Park
5. Greater Rosemont

Five Lowest:

Ten CSAs had zero percent of homes eligible for and/or receiving WAP services.

Green Space and Water Use (from Vital Signs 14)

Number of Community Managed Open Spaces

Measures of community managed open spaces in an area.

Definition: The number of community managed open spaces in an area that include community gardens (food-producing or ornamental), Adopt-A-Lots, or some other green space managed by the community. (SOURCE: DATA WAS INTEGRATED FROM BALTIMORE GREEN SPACE, PARKS AND PEOPLE, MASTER GARDENERS, THE JOHNS HOPKINS CENTER FOR A LIVABLE FUTURE, AND POWER IN DIRT. ANALYSIS: BALTIMORE NEIGHBORHOOD INDICATORS ALLIANCE-JACOB FRANCE INSTITUTE, 2014)

Five Highest:

1. Greenmount East
2. Southwest Baltimore
3. Upton/Druid Heights
4. Sandtown-Winchester/Harlem Park
5. Penn North/Reservoir Hill

Five Lowest:

Eight CSAs have zero community managed open spaces.

Number of Trees Planted

Measures the annual number of trees planted in Baltimore.

Definition: The Baltimore City Department of Parks and Recreation's TreeBaltimore program has the goal of planting over 8,000 trees per year. This is part of the mayor's initiative to attract 10,000 new families to Baltimore and to provide a greener, sustainable environment. This indicator measures the number of trees planted annually by the TreeBaltimore program. (SOURCE: BALTIMORE CITY DEPARTMENT OF PARKS AND RECREATION TREEBALTIMORE, 2014, 2015, 2016, 2017)

Five Highest:

1. Brooklyn/Curtis Bay/Hawkins Point
2. Greenmount East
3. Clifton-Berea
4. Greater Rosemont
5. Cherry Hill

Five Lowest:

Eleven CSAs have no trees planted.

Percent of Area Covered by Trees

Measure of tree canopy in an area.

Definition: The percent of total land area comprised of tree canopy. The primary sources for this land cover layer were high-resolution aerial imagery and 3D airborne LiDAR data. Other sources of data include the City's planimetric GIS database (building footprints and road casing polygons). (ANALYSIS BY: UNIVERSITY OF VERMONT SPATIAL ANALYSIS LAB. DATA CURRENT AS OF 2015)

Five Highest:

1. Dickeyville/Franklinton
2. Mount Washington/Coldspring
3. Greater Roland Park/Poplar Hill
4. Edmondson Village
5. Forest Park/Walbrook

Five Lowest:

1. Highlandtown
2. Southeastern
3. South Baltimore
4. Madison/East End
5. Patterson Park North & East

Community Engagement

(From Vital Signs 16)

Percent of the Population Who Are Registered to Vote

Measures civic engagement.

Definition: The percentage of persons over the age of 18 registered to vote out of all persons 18 years and over.

(SOURCE: BALTIMORE CITY BOARD OF ELECTIONS, 2010, 2012, 2014, 2016)

Five Highest:

1. South Baltimore
2. Mount Washington/
Coldspring
3. Edmondson Village
4. Greater Roland
Park/Poplar Hill
5. The Waverlies

Five Lowest:

1. Brooklyn/Curtis Bay/
Hawkins Point
2. Greater Charles
Village/Barclay
3. Orangeville/East
Highlandtown
4. Southeastern
5. Morrell Park/Violetville

Percent of Population Who Voted in the Last General Election

A proxy measure designed to reflect neighborhood action and participation in community life.

Definition: The percentage of persons who voted in the last general election out of all registered voters. (SOURCE:

BALTIMORE CITY BOARD OF ELECTIONS, 2010, 2012, 2014, 2016)

Five Highest:

1. Mount Washington/
Coldspring
2. Greater Roland
Park/Poplar Hill
3. South Baltimore
4. Beechfield/Ten
Hills/West Hills
5. Lauraville

Five Lowest:

1. Brooklyn/Curtis Bay/
Hawkins Point
2. Southeastern
3. Orangeville/East
Highlandtown
4. Morrell Park/Violetville
5. Southwest Baltimore

Sustainability Data Tables

Transportation

Community Statistical Area (CSA)	Percent of Population that Drove Alone to Work	Percent of Population that Carpool to Work	Percent of Population that Uses Public Transportation to Get to Work	Percent of Population that Walks to Work	Percent of Population Using All Other Means of Transit to Work
	2013-2017	2013-2017	2013-2017	2013-2017	2013-2017
Allendale/Irvington/S. Hilton	60.5	16.2	19.9	1.6	1.8
Beechfield/Ten Hills/West Hills	73.0	14.8	10.5	1.4	0.3
Belair-Edison	58.5	9.3	29.2	1.1	1.9
Brooklyn/Curtis Bay/Hawkins Point	58.4	16.3	21.3	3.4	0.6
Canton	81.8	6.8	3.2	4.5	3.8
Cedonia/Frankford	71.0	8.1	16.8	1.0	3.1
Cherry Hill	53.6	13.6	26.2	6.2	0.5
Chinquapin Park/Belvedere	67.6	12.6	15.8	2.1	1.8
Claremont/Armistead	65.3	13.8	17.6	1.9	1.5
Clifton-Berea	46.2	9.8	34.0	7.1	2.9
Cross-Country/Cheswolde	76.6	12.0	8.3	2.8	0.3
Dickeyville/Franklintown	69.6	13.7	13.4	2.1	1.3
Dorchester/Ashburton	66.9	3.8	25.4	2.1	1.9
Downtown/Seton Hill	38.5	4.2	15.6	38.9	2.8
Edmondson Village	51.7	15.8	30.1	1.2	1.2
Fells Point	62.2	8.5	8.6	17.6	3.1
Forest Park/Walbrook	61.4	10.2	23.4	3.7	1.4
Glen-Fallstaff	63.7	11.0	20.1	4.1	1.1
Greater Charles Village/Barclay	48.5	6.2	22.5	17.7	5.1
Greater Govans	61.5	8.0	23.3	4.9	2.2
Greater Mondawmin	59.8	7.0	28.4	2.1	2.7
Greater Roland Park/Poplar Hill	79.8	4.6	6.2	6.0	3.4
Greater Rosemont	57.5	5.7	31.0	3.0	2.9
Greenmount East	43.0	7.4	42.5	6.1	0.9
Hamilton	80.9	9.6	8.0	0.7	0.8
Harbor East/Little Italy	43.2	6.2	23.7	24.1	2.9
Harford/Echodale	76.9	9.2	12.0	0.6	1.4
Highlandtown	76.8	10.2	7.2	4.6	1.3
Howard Park/West Arlington	73.6	6.1	13.1	5.9	1.2
Inner Harbor/Federal Hill	70.4	5.1	7.6	14.8	2.0
Lauraville	74.6	9.7	10.7	3.3	1.8
Loch Raven	58.4	11.4	24.6	3.8	1.8
Madison/East End	42.3	10.8	34.2	9.7	3.0
Medfield/Hampden/Woodberry/Reming	67.1	8.4	8.8	10.9	4.8
Midtown	45.5	2.8	27.0	20.4	4.2
Midway/Coldstream	49.4	14.8	32.6	2.4	0.8
Morrell Park/Violetville	64.5	9.4	19.1	4.3	2.8
Mt. Washington/Coldspring	80.8	8.3	6.8	2.2	1.9
North Baltimore/Guilford/Homeland	66.6	7.8	12.1	9.7	3.8
Northwood	61.9	14.8	15.5	5.0	2.7
Oldtown/Middle East	41.7	6.6	27.0	22.1	2.6
Orangeville/East Highlandtown	59.1	18.4	19.0	1.9	1.7
Patterson Park North & East	66.0	9.9	12.2	8.2	3.8
Penn North/Reservoir Hill	55.0	6.6	28.2	6.4	3.7
Pimlico/Arlington/Hilltop	55.5	7.6	24.0	11.3	1.6
Poppleton/The Terraces/Hollins Market	46.5	7.6	25.3	17.5	3.1
Sandtown-Winchester/Harlem Park	42.8	7.7	44.7	3.0	1.7
South Baltimore	76.9	9.7	6.1	5.5	1.8
Southeastern	70.3	12.0	12.5	2.5	2.7
Southern Park Heights	50.6	9.4	37.0	1.7	1.3
Southwest Baltimore	43.0	9.9	35.3	8.7	3.2
The Waverlies	56.3	7.6	24.7	5.2	6.2
Upton/Druid Heights	52.2	6.2	31.6	9.7	0.3
Washington Village/Pigtown	57.9	7.4	20.1	12.8	1.9
Westport/Mt. Winans/Lakeland	60.7	17.7	18.8	2.5	0.4
Baltimore City	60.0	9.1	18.2	6.6	2.3

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

Travel Time to Work

Community Statistical Area (CSA)	Percent of Employed Population with Travel Time to Work of 0-14 Minutes			Percent of Employed Population with Travel Time to Work of 15-29 Minutes			Percent of Employed Population with Travel Time to Work of 30-44 Minutes			Percent of Employed Population with Travel Time to Work of 45 Minutes and Over		
	2006-2010	2013-2017	Change	2006-2010	2013-2017	Change	2006-2010	2013-2017	Change	2006-2010	2013-2017	Change
Allendale/Irvington/S. Hilton	12.9	15.1	2.1	40.2	40.0	-0.2	27.4	24.6	-2.7	19.5	20.3	0.8
Beechfield/Ten Hills/West Hills	13.5	11.8	-1.7	43.5	43.4	-0.1	27.2	25.6	-1.5	15.8	19.1	3.3
Belair-Edison	9.1	8.9	-0.3	41.1	34.9	-6.2	28.6	23.2	-5.4	21.2	33.0	11.8
Brooklyn/Curtis Bay/Hawkins Point	22.8	12.6	-10.2	31.9	33.8	1.9	24.7	29.1	4.4	20.6	24.5	4.0
Canton	22.2	17.8	-4.4	45.1	39.6	-5.4	22.6	28.6	6.0	10.1	14.0	3.8
Cedonia/Frankford	12.0	9.1	-3.0	39.2	37.0	-2.1	28.2	34.8	6.5	20.6	19.2	-1.4
Cherry Hill	23.2	18.9	-4.3	30.6	29.8	-0.8	27.2	27.5	0.3	19.0	23.8	4.8
Chinquapin Park/Belvedere	18.0	11.8	-6.2	40.7	42.6	1.9	25.5	28.2	2.7	15.8	17.4	1.5
Claremont/Armistead	13.4	18.2	4.8	32.5	36.6	4.2	31.1	21.7	-9.4	23.1	23.5	0.4
Clifton-Berea	15.6	13.8	-1.8	32.8	38.9	6.1	25.1	22.4	-2.7	26.5	24.9	-1.7
Cross-Country/Cheswolde	20.8	18.8	-2.0	38.5	41.8	3.3	24.9	21.0	-3.9	15.8	18.4	2.6
Dickeyville/Franklinton	19.1	5.2	-13.9	39.2	37.7	-1.5	19.6	29.0	9.4	22.1	28.1	6.0
Dorchester/Ashburton	12.3	9.9	-2.4	47.4	39.4	-8.0	23.0	30.9	7.9	17.3	19.7	2.5
Downtown/Seton Hill	34.3	31.2	-3.2	41.0	38.1	-3.0	13.2	19.3	6.0	11.4	11.5	0.1
Edmondson Village	17.9	8.4	-9.6	46.0	33.2	-12.9	19.1	31.0	11.9	16.9	27.5	10.5
Fells Point	29.2	24.1	-5.1	41.7	37.5	-4.2	20.7	20.0	-0.7	8.4	18.4	10.0
Forest Park/Walbrook	8.5	9.8	1.3	37.9	41.1	3.2	26.6	24.9	-1.7	27.1	24.2	-2.8
Glen-Fallstaff	16.2	15.5	-0.6	36.9	33.8	-3.1	24.2	29.0	4.8	22.7	21.7	-1.1
Greater Charles Village/Barclay	30.8	24.0	-6.9	35.4	38.4	2.9	19.9	22.8	2.8	13.8	14.9	1.1
Greater Govans	15.6	13.9	-1.8	38.4	30.9	-7.5	24.2	28.1	3.9	21.8	27.2	5.4
Greater Mondawmin	11.4	9.7	-1.7	39.0	39.0	0.0	27.9	23.6	-4.3	21.7	27.7	6.0
Greater Roland Park/Poplar Hill	27.7	24.2	-3.5	49.2	44.7	-4.5	10.0	16.7	6.7	13.1	14.4	1.3
Greater Rosemont	14.4	11.0	-3.4	32.9	32.1	-0.8	25.5	30.7	5.2	27.2	26.2	-1.0
Greenmount East	14.6	11.9	-2.7	29.6	32.6	3.1	28.3	27.2	-1.1	27.5	28.2	0.7
Hamilton	12.5	10.3	-2.2	39.4	38.9	-0.4	31.9	27.6	-4.3	16.3	23.2	6.9
Harbor East/Little Italy	41.3	33.9	-7.4	32.5	19.8	-12.6	15.2	23.7	8.5	11.1	22.5	11.5
Harford/Echodale	9.4	8.9	-0.4	41.7	41.9	0.2	33.9	26.6	-7.3	15.0	22.5	7.5
Highlandtown	23.3	17.3	-6.0	39.5	39.4	-0.1	21.9	21.6	-0.3	15.3	21.7	6.4
Howard Park/West Arlington	10.5	10.0	-0.5	38.9	38.2	-0.8	24.6	32.6	8.0	25.9	19.3	-6.7
Inner Harbor/Federal Hill	22.0	22.1	0.1	43.0	43.3	0.3	21.6	22.5	0.9	13.4	12.1	-1.3
Lauraville	14.0	14.0	0.0	42.0	40.2	-1.9	28.3	24.8	-3.5	15.7	21.1	5.3
Loch Raven	13.2	9.4	-3.8	36.8	39.6	2.8	28.2	32.7	4.5	21.9	18.3	-3.5
Madison/East End	10.5	17.9	7.4	35.4	42.0	6.5	22.7	20.0	-2.7	31.3	20.1	-11.2
Medfield/Hampden/Woodberry/Reisterstown	29.9	21.8	-8.1	39.5	43.6	4.1	16.7	23.4	6.7	13.9	11.1	-2.8
Midtown	32.0	22.4	-9.5	37.2	40.5	3.3	14.7	17.3	2.7	16.2	19.8	3.6
Midway/Coldstream	13.3	9.2	-4.1	40.7	28.4	-12.2	20.0	31.1	11.1	26.1	31.3	5.2
Morrell Park/Violetville	23.2	18.2	-5.0	42.2	44.0	1.8	22.5	13.0	-9.5	12.1	24.8	12.8
Mt. Washington/Coldspring	18.7	16.4	-2.3	47.2	40.7	-6.5	21.3	25.8	4.5	12.8	17.1	4.3
North Baltimore/Guilford/Homeland	29.2	18.1	-11.1	40.1	51.0	10.9	17.5	15.6	-1.9	13.2	15.3	2.1
Northwood	16.6	13.5	-3.1	36.9	38.3	1.4	23.9	27.6	3.6	22.6	20.6	-1.9
Oldtown/Middle East	26.9	30.3	3.4	33.3	33.3	0.0	16.9	13.5	-3.4	23.0	22.9	0.0
Orangeville/East Highlandtown	15.6	15.5	-0.1	37.7	33.1	-4.6	27.5	30.6	3.1	19.2	20.8	1.6
Patterson Park North & East	22.3	19.5	-2.8	39.7	35.9	-3.8	23.0	24.3	1.4	15.1	20.3	5.3
Penn North/Reservoir Hill	13.2	15.3	2.0	35.5	38.0	2.5	25.4	24.6	-0.8	25.8	22.1	-3.7
Pimlico/Arlington/Hilltop	13.7	15.5	1.8	37.7	32.1	-5.7	25.6	30.4	4.9	23.0	22.0	-1.1
Poppleton/The Terraces/Hollins Meade	35.6	22.0	-13.6	22.2	41.7	19.5	20.3	16.7	-3.6	21.9	19.5	-2.4
Sandtown-Winchester/Harlem Park	11.2	12.2	1.0	34.2	32.2	-2.1	24.4	21.1	-3.3	30.1	34.5	4.3
South Baltimore	31.4	20.2	-11.2	40.1	39.1	-1.1	14.1	27.7	13.6	14.3	13.0	-1.3
Southeastern	17.9	25.7	7.8	39.9	34.6	-5.3	18.1	23.2	5.1	24.1	16.5	-7.6
Southern Park Heights	19.3	6.6	-12.7	26.2	28.9	2.7	28.2	27.7	-0.5	26.3	36.8	10.5
Southwest Baltimore	14.8	20.9	6.0	33.6	37.7	4.1	27.8	21.0	-6.8	23.8	20.5	-3.3
The Waverlies	11.5	15.5	4.0	39.5	37.3	-2.2	25.6	22.1	-3.6	23.3	25.1	1.8
Upton/Druid Heights	18.3	12.8	-5.5	31.4	45.6	14.2	21.0	21.5	0.5	29.3	20.1	-9.2
Washington Village/Pigtown	24.4	22.1	-2.3	37.6	28.9	-8.7	13.5	28.3	14.8	24.5	20.8	-3.7
Westport/Mt. Winans/Lakeland	15.5	20.5	5.0	40.7	38.0	-2.7	24.6	18.8	-5.9	19.2	22.8	3.6
Baltimore City	18.6	15.9	-2.6	38.6	38.2	-0.4	23.8	25.0	1.3	19.0	20.8	1.8

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

Transportation

Community Statistical Area (CSA)	Percent of Households with No Vehicles Available	Walk Score	Average Daily Bus Stop Ridership per 1,000 Residents	Bike Lane Miles
	2013-2017	2017	2017	2012
Allendale/Irvington/S. Hilton	29.7	56.4	440	2.4
Beechfield/Ten Hills/West Hills	18.5	39.4	238	4.2
Belair-Edison	34.6	67.7	356	0.2
Brooklyn/Curtis Bay/Hawkins Point	33.1	19.7	385	3.2
Canton	4.5	87.8	62	2.8
Cedonia/Frankford	22.7	62.2	308	2.2
Cherry Hill	52.1	46.7	542	2.8
Chinquapin Park/Belvedere	16.4	74.5	420	0.8
Claremont/Armistead	26.2	38.1	262	1.3
Clifton-Berea	44.8	72.2	483	0.5
Cross-Country/Cheswolde	12.4	44.0	76	3.3
Dickeyville/Franklinton	29.6	26.1	172	0.0
Dorchester/Ashburton	28.7	62.6	340	3.1
Downtown/Seton Hill	39.0	95.7	10,380	4.3
Edmondson Village	25.9	54.3	196	0.0
Fells Point	13.5	94.6	146	3.8
Forest Park/Walbrook	27.4	49.0	267	0.9
Glen-Fallstaff	26.4	68.1	374	1.7
Greater Charles Village/Barclay	38.6	87.1	626	9.2
Greater Govans	28.4	61.0	327	1.6
Greater Mondawmin	35.5	67.3	2,058	0.0
Greater Roland Park/Poplar Hill	6.6	52.6	165	6.3
Greater Rosemont	37.8	68.0	597	0.0
Greenmount East	53.8	82.4	762	2.3
Hamilton	10.9	62.7	186	2.6
Harbor East/Little Italy	36.1	94.2	407	5.0
Harford/Echodale	11.3	60.0	239	0.0
Highlandtown	14.4	91.4	395	2.6
Howard Park/West Arlington	15.4	56.6	697	3.5
Inner Harbor/Federal Hill	14.5	89.7	393	2.8
Lauraville	11.3	60.3	263	2.5
Loch Raven	24.0	55.8	321	0.0
Madison/East End	54.0	88.8	172	1.6
Medfield/Hampden/Woodberry/Reming	18.8	69.0	166	3.1
Midtown	38.4	89.4	489	8.4
Midway/Coldstream	43.5	74.3	470	0.3
Morrell Park/Violetville	26.5	45.7	318	0.0
Mt. Washington/Coldspring	10.2	32.7	173	2.3
North Baltimore/Guilford/Homeland	18.7	58.4	233	3.7
Northwood	17.0	47.6	282	3.2
Oldtown/Middle East	66.2	90.8	1,021	4.9
Orangeville/East Highlandtown	20.3	51.0	823	3.2
Patterson Park North & East	19.8	88.6	330	0.5
Penn North/Reservoir Hill	40.2	77.0	644	4.3
Pimlico/Arlington/Hilltop	41.6	72.9	418	2.0
Poppleton/The Terraces/Hollins Market	53.1	87.8	497	1.1
Sandtown-Winchester/Harlem Park	56.7	80.8	282	0.5
South Baltimore	6.1	47.3	98	1.6
Southeastern	28.3	30.1	372	3.5
Southern Park Heights	49.9	60.8	334	2.0
Southwest Baltimore	55.2	81.4	419	0.8
The Waverlies	38.1	73.2	779	2.2
Upton/Druid Heights	59.2	86.5	302	0.7
Washington Village/Pigtown	30.7	62.3	598	0.5
Westport/Mt. Winans/Lakeland	27.5	45.8	336	0.2
Baltimore City	29.0	56.2	500	127.0

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

Sanitation

Rate of Clogged Storm Drain Reports per 1,000 Residents

Community Statistical Area (CSA)	2011	2012	2013	2014	2015	2017	Change (16-17)
Allendale/Irvington/S. Hilton	4.6	6.2	5.9	3.9	3.5	3.9	0.4
Beechfield/Ten Hills/West Hills	3.3	4.8	6.0	1.5	2.4	3.9	0.9
Belair-Edison	6.1	3.8	5.1	2.8	1.6	2.9	0.3
Brooklyn/Curtis Bay/Hawkins Point	5.8	5.5	4.4	5.4	3.0	7.4	5.6
Canton	8.9	5.9	6.5	3.8	4.2	7.8	3.1
Cedonia/Frankford	5.6	3.1	3.7	1.8	1.8	2.8	1.2
Cherry Hill	3.7	2.9	4.8	0.9	0.7	4.5	2.1
Chinquapin Park/Belvedere	4.3	6.1	3.9	3.2	3.0	2.2	-1.4
Claremont/Armistead	2.9	3.0	2.9	4.5	3.0	1.7	-0.7
Clifton-Berea	9.9	9.9	15.4	3.4	3.3	5.2	1.7
Cross-Country/Cheswolde	2.2	4.3	2.1	1.2	1.1	1.2	0.1
Dickeyville/Franklintown	1.5	1.5	1.0	1.7	2.0	1.0	0.0
Dorchester/Ashburton	4.7	4.8	7.9	2.4	1.6	1.4	0.2
Downtown/Seton Hill	11.6	9.5	13.3	7.0	4.8	10.4	0.9
Edmondson Village	5.1	3.5	4.8	1.5	1.0	1.8	0.0
Fells Point	9.0	6.9	8.1	6.3	3.4	8.0	0.1
Forest Park/Walbrook	7.1	9.7	7.3	3.9	2.6	2.2	-1.5
Glen-Fallstaff	3.6	4.5	2.1	2.1	1.0	2.5	0.9
Greater Charles Village/Barclay	4.1	3.6	4.3	0.9	1.1	3.1	1.0
Greater Govans	7.0	5.4	5.1	2.5	3.3	4.1	-0.1
Greater Mondawmin	10.8	11.0	10.7	4.9	4.1	4.3	-0.4
Greater Roland Park/Poplar Hill	11.9	12.7	10.0	10.2	8.5	6.2	0.4
Greater Rosemont	7.8	10.9	9.3	4.0	4.5	4.8	1.4
Greenmount East	13.6	13.0	17.5	5.6	4.3	3.8	-1.5
Hamilton	6.0	4.2	3.8	2.5	1.9	2.5	-0.4
Harbor East/Little Italy	7.8	8.7	10.0	2.0	2.2	6.7	1.1
Harford/Echodale	4.4	3.4	2.1	2.1	2.0	2.7	0.6
Highlandtown	6.8	4.1	4.6	2.3	2.1	5.8	0.3
Howard Park/West Arlington	4.6	6.3	10.6	4.5	2.8	2.9	-0.9
Inner Harbor/Federal Hill	7.7	5.8	4.4	3.0	2.9	6.8	1.2
Lauraville	5.7	3.7	4.8	2.8	3.1	4.5	1.6
Loch Raven	5.6	4.4	4.4	2.0	1.6	2.5	0.9
Madison/East End	13.0	9.6	10.4	4.5	5.7	4.9	-1.7
Medfield/Hampden/Woodberry/Reming	3.9	5.0	4.0	2.1	2.9	6.2	1.8
Midtown	4.3	3.7	4.8	2.0	1.7	4.8	0.1
Midway/Coldstream	12.2	10.7	9.9	2.5	5.1	3.0	-0.1
Morrell Park/Violetville	3.2	5.1	4.1	2.0	1.5	9.0	3.7
Mt. Washington/Coldspring	4.1	5.2	3.3	3.3	3.3	4.3	1.4
North Baltimore/Guilford/Homeland	5.8	3.6	4.6	3.0	3.4	3.8	0.3
Northwood	6.1	4.3	4.4	2.9	2.8	2.0	-0.5
Oldtown/Middle East	8.8	8.1	10.0	3.6	3.4	3.5	-1.0
Orangeville/East Highlandtown	12.9	9.0	6.6	5.4	3.1	7.4	2.0
Patterson Park North & East	7.0	5.2	6.9	4.5	3.8	4.9	-1.2
Penn North/Reservoir Hill	5.1	7.8	7.8	2.3	2.8	2.0	0.1
Pimlico/Arlington/Hilltop	8.0	9.2	7.4	5.7	3.8	3.6	0.8
Poppleton/The Terraces/Hollins Market	5.1	5.9	7.7	2.4	1.8	4.1	-1.8
Sandtown-Winchester/Harlem Park	7.9	12.9	8.6	4.1	1.7	3.4	0.7
South Baltimore	4.3	4.8	5.2	3.0	4.7	4.8	0.8
Southeastern	8.0	5.6	7.0	4.2	5.4	6.1	1.8
Southern Park Heights	6.2	7.5	8.8	3.0	2.8	2.8	0.4
Southwest Baltimore	8.9	9.3	12.1	3.3	3.2	4.7	1.7
The Waverlies	11.2	9.9	7.0	3.1	3.2	3.5	1.2
Upton/Druid Heights	4.4	6.2	6.4	1.3	1.7	3.6	1.4
Washington Village/Pigtown	9.4	10.9	14.5	11.8	7.6	6.4	-1.1
Westport/Mt. Winans/Lakeland	6.0	4.8	5.8	2.2	3.7	10.0	6.7
Baltimore City	6.4	6.2	6.2	3.2	2.8	4.1	0.7

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

Sanitation

Rate of Clogged Storm Drain Reports per 1,000 Residents

Community Statistical Area (CSA)	2011	2012	2013	2014	2015	2017	Change (16-17)
Allendale/Irvington/S. Hilton	4.6	6.2	5.9	3.9	3.5	3.9	0.4
Beechfield/Ten Hills/West Hills	3.3	4.8	6.0	1.5	2.4	3.9	0.9
Belair-Edison	6.1	3.8	5.1	2.8	1.6	2.9	0.3
Brooklyn/Curtis Bay/Hawkins Point	5.8	5.5	4.4	5.4	3.0	7.4	5.6
Canton	8.9	5.9	6.5	3.8	4.2	7.8	3.1
Cedonia/Frankford	5.6	3.1	3.7	1.8	1.8	2.8	1.2
Cherry Hill	3.7	2.9	4.8	0.9	0.7	4.5	2.1
Chinquapin Park/Belvedere	4.3	6.1	3.9	3.2	3.0	2.2	-1.4
Claremont/Armistead	2.9	3.0	2.9	4.5	3.0	1.7	-0.7
Clifton-Berea	9.9	9.9	15.4	3.4	3.3	5.2	1.7
Cross-Country/Cheswolde	2.2	4.3	2.1	1.2	1.1	1.2	0.1
Dickeyville/Franklinton	1.5	1.5	1.0	1.7	2.0	1.0	0.0
Dorchester/Ashburton	4.7	4.8	7.9	2.4	1.6	1.4	0.2
Downtown/Seton Hill	11.6	9.5	13.3	7.0	4.8	10.4	0.9
Edmondson Village	5.1	3.5	4.8	1.5	1.0	1.8	0.0
Fells Point	9.0	6.9	8.1	6.3	3.4	8.0	0.1
Forest Park/Walbrook	7.1	9.7	7.3	3.9	2.6	2.2	-1.5
Glen-Fallstaff	3.6	4.5	2.1	2.1	1.0	2.5	0.9
Greater Charles Village/Barclay	4.1	3.6	4.3	0.9	1.1	3.1	1.0
Greater Govans	7.0	5.4	5.1	2.5	3.3	4.1	-0.1
Greater Mondawmin	10.8	11.0	10.7	4.9	4.1	4.3	-0.4
Greater Roland Park/Poplar Hill	11.9	12.7	10.0	10.2	8.5	6.2	0.4
Greater Rosemont	7.8	10.9	9.3	4.0	4.5	4.8	1.4
Greenmount East	13.6	13.0	17.5	5.6	4.3	3.8	-1.5
Hamilton	6.0	4.2	3.8	2.5	1.9	2.5	-0.4
Harbor East/Little Italy	7.8	8.7	10.0	2.0	2.2	6.7	1.1
Harford/Echodale	4.4	3.4	2.1	2.1	2.0	2.7	0.6
Highlandtown	6.8	4.1	4.6	2.3	2.1	5.8	0.3
Howard Park/West Arlington	4.6	6.3	10.6	4.5	2.8	2.9	-0.9
Inner Harbor/Federal Hill	7.7	5.8	4.4	3.0	2.9	6.8	1.2
Lauraville	5.7	3.7	4.8	2.8	3.1	4.5	1.6
Loch Raven	5.6	4.4	4.4	2.0	1.6	2.5	0.9
Madison/East End	13.0	9.6	10.4	4.5	5.7	4.9	-1.7
Medfield/Hampden/Woodberry/Reming	3.9	5.0	4.0	2.1	2.9	6.2	1.8
Midtown	4.3	3.7	4.8	2.0	1.7	4.8	0.1
Midway/Coldstream	12.2	10.7	9.9	2.5	5.1	3.0	-0.1
Morrell Park/Violetville	3.2	5.1	4.1	2.0	1.5	9.0	3.7
Mt. Washington/Coldspring	4.1	5.2	3.3	3.3	3.3	4.3	1.4
North Baltimore/Guilford/Homeland	5.8	3.6	4.6	3.0	3.4	3.8	0.3
Northwood	6.1	4.3	4.4	2.9	2.8	2.0	-0.5
Oldtown/Middle East	8.8	8.1	10.0	3.6	3.4	3.5	-1.0
Orangeville/East Highlandtown	12.9	9.0	6.6	5.4	3.1	7.4	2.0
Patterson Park North & East	7.0	5.2	6.9	4.5	3.8	4.9	-1.2
Penn North/Reservoir Hill	5.1	7.8	7.8	2.3	2.8	2.0	0.1
Pimlico/Arlington/Hilltop	8.0	9.2	7.4	5.7	3.8	3.6	0.8
Poppleton/The Terraces/Hollins Market	5.1	5.9	7.7	2.4	1.8	4.1	-1.8
Sandtown-Winchester/Harlem Park	7.9	12.9	8.6	4.1	1.7	3.4	0.7
South Baltimore	4.3	4.8	5.2	3.0	4.7	4.8	0.8
Southeastern	8.0	5.6	7.0	4.2	5.4	6.1	1.8
Southern Park Heights	6.2	7.5	8.8	3.0	2.8	2.8	0.4
Southwest Baltimore	8.9	9.3	12.1	3.3	3.2	4.7	1.7
The Waverlies	11.2	9.9	7.0	3.1	3.2	3.5	1.2
Upton/Druid Heights	4.4	6.2	6.4	1.3	1.7	3.6	1.4
Washington Village/Pigtown	9.4	10.9	14.5	11.8	7.6	6.4	-1.1
Westport/Mt. Winans/Lakeland	6.0	4.8	5.8	2.2	3.7	10.0	6.7
Baltimore City	6.4	6.2	6.2	3.2	2.8	4.1	0.7

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

Environment and Green Space

Community Statistical Area (CSA)	Percent of Area Covered by Trees			Number of Community Managed Open Spaces		Number of Trees Planted			
	2007	2015	Change	2014	2014	2015	2016	2017	Change (14-17)
Allendale/Irvington/S. Hilton	32.9	32.4	-0.5	4	78	198	117	3	-114
Beechfield/Ten Hills/West Hills	48.8	48.7	-0.1	0	36	19	15	69	54
Belair-Edison	20.4	20.8	0.5	11	76	308	89	182	93
Brooklyn/Curtis Bay/Hawkins Point	14.5	14.6	0.2	1	304	19	2	459	457
Canton	10.2	12.5	2.3	0	13	18	48	8	-40
Cedonia/Frankford	29.0	29.9	0.9	2	156	110	115	0	-115
Cherry Hill	18.9	20.8	1.9	1	369	184	33	226	193
Chinquapin Park/Belvedere	40.0	39.5	-0.4	0	70	27	133	24	-109
Claremont/Armistead	28.7	29.4	0.7	0	229	28	11	3	-8
Clifton-Berea	8.2	8.6	0.4	33	84	344	199	257	58
Cross-Country/Cheswolde	48.2	47.5	-0.6	0	11	3	1	0	-1
Dickeyville/Franklintown	71.7	72.9	1.3	2	0	0	0	0	0
Dorchester/Ashburton	30.4	29.6	-0.9	3	153	81	0	0	0
Downtown/Seton Hill	6.9	7.4	0.5	6	21	31	29	23	-6
Edmondson Village	55.1	54.9	-0.1	1	24	0	2	0	-2
Fells Point	7.4	8.7	1.3	2	18	11	47	4	-43
Forest Park/Walbrook	52.9	53.1	0.2	2	192	10	12	0	-12
Glen-Fallstaff	28.2	27.9	-0.3	2	14	38	6	8	2
Greater Charles Village/Barclay	23.2	23.3	0.1	37	150	280	12	14	2
Greater Govans	32.1	31.6	-0.5	11	39	19	13	14	1
Greater Mondawmin	21.8	21.5	-0.4	7	182	74	88	0	-88
Greater Roland Park/Poplar Hill	58.7	59.8	1.0	0	46	66	6	42	36
Greater Rosemont	27.4	26.6	-0.8	5	92	143	13	238	225
Greenmount East	13.6	13.7	0.1	136	11	167	75	299	224
Hamilton	34.2	34.8	0.6	0	4	5	2	2	0
Harbor East/Little Italy	6.5	7.3	0.8	3	4	1	56	7	-49
Harford/Echodale	29.9	29.6	-0.3	5	78	54	44	11	-33
Highlandtown	3.2	4.1	1.0	1	50	58	211	4	-207
Howard Park/West Arlington	39.5	38.3	-1.2	13	184	24	142	67	-75
Inner Harbor/Federal Hill	8.6	9.9	1.3	4	68	120	21	2	-19
Lauraville	40.0	40.3	0.4	0	18	93	3	0	-3
Loch Raven	33.2	32.2	-0.9	2	43	125	19	1	-18
Madison/East End	6.0	6.3	0.3	18	163	206	278	0	-278
Medfield/Hampden/Woodberry/Remington	32.1	32.5	0.4	14	59	73	24	15	-9
Midtown	13.4	13.8	0.4	30	183	209	12	2	-10
Midway/Coldstream	12.0	12.7	0.6	20	6	10	19	1	-18
Morrell Park/Violetville	25.3	25.8	0.5	1	95	9	15	1	-14
Mt. Washington/Coldspring	66.0	66.6	0.7	3	27	18	39	8	-31
North Baltimore/Guilford/Homeland	49.6	50.4	0.8	5	66	70	34	3	-31
Northwood	28.3	27.9	-0.4	1	60	27	44	85	41
Oldtown/Middle East	10.1	10.1	0.0	3	53	34	38	24	-14
Orangeville/East Highlandtown	12.6	12.2	-0.4	1	44	98	65	192	127
Patterson Park North & East	5.5	6.5	0.9	43	262	154	357	18	-339
Penn North/Reservoir Hill	41.2	40.4	-0.8	58	292	95	16	22	6
Pimlico/Arlington/Hilltop	23.1	22.4	-0.7	4	0	6	19	0	-19
Poppleton/The Terraces/Hollins Market	14.0	15.3	1.3	19	13	45	51	204	153
Sandtown-Winchester/Harlem Park	15.4	16.2	0.7	74	270	135	88	13	-75
South Baltimore	5.0	5.8	0.8	1	43	15	20	1	-19
Southeastern	4.9	5.1	0.2	2	0	1	0	0	0
Southern Park Heights	29.5	29.1	-0.4	21	62	7	9	32	23
Southwest Baltimore	14.1	15.2	1.0	101	84	265	205	112	-93
The Waverlies	19.8	20.5	0.7	10	35	42	39	67	28
Upton/Druid Heights	14.5	15.5	1.1	80	27	38	98	26	-72
Washington Village/Pigtown	11.4	12.5	1.1	9	188	148	173	40	-133
Westport/Mt. Winans/Lakeland	22.0	21.0	-1.0	1	326	47	0	156	156
Baltimore City	27.5	27.6	0.2	813	5,185	4,410	3,207	2,989	-218

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

Energy Use and Weatherization

Community Statistical Area (CSA)	Percent of Residences Heated by Utility Gas	Percent of Residences Heated by Electricity	Percent of Residential Properties Weatherized					Change (15-16)
	2013-2017	2013-2017	2011	2012	2013	2015	2016	
Allendale/Irvington/S. Hilton	65.1	23.7	0.4	0.4	0.4	1.7	0.1	-1.6
Beechfield/Ten Hills/West Hills	68.7	21.2	0.3	0.4	0.3	0.7	0.1	-0.7
Belair-Edison	76.3	13.8	0.3	0.6	0.6	1.7	0.1	-1.6
Brooklyn/Curtis Bay/Hawkins Point	61.4	32.1	9.1	0.9	0.4	0.6	0.0	-0.6
Canton	62.1	33.3	0.0	0.1	0.0	0.1	0.0	-0.1
Cedonia/Frankford	73.2	20.7	0.3	0.6	0.7	0.8	0.1	-0.7
Cherry Hill	62.7	32.8	74.4	8.1	2.0	0.2	0.1	-0.1
Chinquapin Park/Belvedere	71.6	19.4	0.3	0.6	0.5	0.6	0.1	-0.5
Claremont/Armistead	72.1	23.9	0.5	0.7	0.3	0.0	0.0	0.0
Clifton-Berea	61.9	23.6	0.4	0.3	0.3	1.6	0.0	-1.6
Cross-Country/Cheswolde	61.4	34.8	0.5	1.1	0.3	0.2	0.1	-0.1
Dickeyville/Franklintown	64.9	29.0	0.3	0.0	0.6	0.2	0.0	-0.2
Dorchester/Ashburton	73.5	15.1	0.3	0.3	0.5	1.1	0.1	-1.0
Downtown/Seton Hill	30.3	64.6	2.2	0.7	0.1	0.2	0.1	0.0
Edmondson Village	60.1	25.9	0.4	0.5	0.3	1.1	0.1	-1.1
Fells Point	53.1	42.4	0.0	0.0	0.0	1.1	0.1	-1.0
Forest Park/Walbrook	71.0	20.9	0.4	0.3	0.4	0.5	0.1	-0.4
Glen-Fallstaff	65.5	28.4	0.7	0.8	5.0	0.7	0.1	-0.6
Greater Charles Village/Barclay	63.8	24.8	1.6	0.8	0.4	0.5	0.0	-0.5
Greater Govans	62.6	28.0	0.2	0.5	0.6	1.8	0.1	-1.6
Greater Mondawmin	64.8	29.5	0.2	0.5	0.4	0.6	0.1	-0.5
Greater Roland Park/Poplar Hill	66.1	20.3	0.0	0.0	0.0	0.0	0.0	0.0
Greater Rosemont	75.7	15.5	2.0	0.6	0.3	1.0	0.4	-0.7
Greenmount East	53.1	39.6	0.4	0.4	0.6	4.3	0.1	-4.2
Hamilton	75.4	12.4	0.2	0.5	0.5	0.9	0.0	-0.9
Harbor East/Little Italy	44.9	45.1	0.0	0.1	0.1	0.9	0.1	-0.8
Harford/Echodale	72.8	20.8	0.1	0.2	0.2	0.5	0.1	-0.5
Highlandtown	55.6	36.2	0.0	0.1	0.0	0.3	0.0	-0.3
Howard Park/West Arlington	68.0	21.4	0.4	0.3	0.5	1.4	0.1	-1.3
Inner Harbor/Federal Hill	48.0	48.3	0.0	0.0	0.1	0.2	0.0	-0.2
Lauraville	73.4	12.7	0.2	0.2	0.3	0.7	0.0	-0.7
Loch Raven	69.9	24.4	0.3	0.6	1.0	1.0	0.0	-1.0
Madison/East End	77.2	16.2	0.2	0.2	0.3	1.4	0.0	-1.4
Medfield/Hampden/Woodberry/Remington	69.9	20.6	0.0	0.1	0.1	0.4	0.0	-0.4
Midtown	46.6	45.9	0.7	1.5	0.0	0.4	0.1	-0.3
Midway/Coldstream	71.6	12.6	0.2	0.4	0.4	2.9	0.1	-2.8
Morrell Park/Violetville	63.9	23.5	0.1	0.2	0.2	0.3	0.1	-0.3
Mt. Washington/Coldspring	66.6	30.1	0.1	0.2	0.3	0.2	0.0	-0.2
North Baltimore/Guilford/Homeland	68.5	24.0	0.0	0.1	0.0	0.0	0.0	0.0
Northwood	74.2	16.9	0.4	0.7	0.4	1.0	0.1	-0.9
Oldtown/Middle East	51.7	45.0	17.7	0.7	3.0	2.9	13.4	10.5
Orangeville/East Highlandtown	67.5	23.1	0.0	0.1	0.1	0.2	0.0	-0.2
Patterson Park North & East	70.0	22.4	0.1	0.1	0.2	1.2	0.0	-1.2
Penn North/Reservoir Hill	66.3	28.8	0.1	0.1	0.3	0.5	0.1	-0.4
Pimlico/Arlington/Hilltop	70.1	20.4	0.5	0.3	0.5	1.3	0.5	-0.8
Poppleton/The Terraces/Hollins Market	57.6	38.7	9.0	24.9	0.1	0.6	0.1	-0.4
Sandtown-Winchester/Harlem Park	70.5	22.4	0.3	0.3	0.3	1.1	0.4	-0.8
South Baltimore	65.8	30.6	0.0	0.0	0.0	0.0	0.0	0.0
Southeastern	65.2	28.0	0.1	0.1	0.1	0.5	0.0	-0.5
Southern Park Heights	72.1	20.5	0.3	0.4	0.4	0.6	0.3	-0.3
Southwest Baltimore	62.4	30.9	0.4	0.2	0.1	0.5	0.4	-0.1
The Waverlies	63.0	28.5	0.3	0.3	0.3	0.8	0.1	-0.7
Upton/Druid Heights	60.5	34.9	0.8	3.1	6.3	0.7	0.1	-0.6
Washington Village/Pigtown	58.9	36.9	0.1	0.2	0.3	3.1	0.0	-3.1
Westport/Mt. Winans/Lakeland	65.1	30.4	2.6	0.3	0.3	0.7	0.0	-0.7
Baltimore City	65.1	27.0	1.1	0.6	0.5	0.9	0.2	-0.7

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

Voting

Community Statistical Area (CSA)	Percent of Population 18+ Registered to Vote					Percent of Registered Voters Voting in Last General Election			
	2010	2012	2014	2016	Change (14-16)	2012	2014	2016	Change (14-16)
Allendale/Irvington/S. Hilton	83.4	82.8	83.0	86.1	3.0	57.0	36.0	50.5	14.5
Beechfield/Ten Hills/West Hills	79.7	81.6	85.6	87.7	2.1	61.9	43.1	59.3	16.2
Belair-Edison	81.7	83.2	83.9	87.3	3.4	59.8	36.3	52.3	16.0
Brooklyn/Curtis Bay/Hawkins Point	53.6	53.3	55.6	57.7	2.1	28.3	23.7	26.1	2.4
Canton	79.5	71.5	78.5	82.9	4.3	52.0	40.6	58.1	17.5
Cedonia/Frankford	73.9	78.5	78.7	83.3	4.7	56.2	37.4	51.2	13.8
Cherry Hill	82.5	82.3	81.9	84.9	3.1	53.1	26.6	44.5	18.0
Chinquapin Park/Belvedere	83.2	85.9	86.6	85.1	-1.5	61.9	41.0	54.6	13.6
Claremont/Armistead	60.7	60.9	71.5	76.7	5.2	39.0	32.5	43.1	10.6
Clifton-Berea	91.5	89.5	82.2	83.0	0.8	57.5	32.3	43.8	11.5
Cross-Country/Cheswolde	83.1	89.7	85.6	89.5	3.9	67.2	46.0	58.3	12.2
Dickeyville/Franklintown	63.8	69.5	68.5	70.9	2.4	47.4	32.8	42.8	10.0
Dorchester/Ashburton	81.3	79.8	79.7	82.3	2.6	59.9	42.4	52.2	9.8
Downtown/Seton Hill	63.8	53.2	54.7	61.5	6.8	34.9	27.3	37.2	10.0
Edmondson Village	93.9	96.0	92.8	93.6	0.8	68.4	38.8	56.7	17.9
Fells Point	74.2	68.9	79.3	84.0	4.7	43.8	34.3	52.6	18.3
Forest Park/Walbrook	81.1	76.8	82.9	85.3	2.4	54.0	36.7	49.8	13.1
Glen-Fallstaff	77.1	66.8	79.0	79.4	0.4	48.7	40.7	50.0	9.3
Greater Charles Village/Barclay	56.2	56.0	53.0	59.4	6.4	36.5	35.0	37.5	2.5
Greater Govans	86.0	87.5	85.6	88.1	2.5	62.3	37.2	51.9	14.6
Greater Mondawmin	82.4	82.5	84.0	85.3	1.3	55.9	35.4	49.3	13.8
Greater Roland Park/Poplar Hill	88.0	90.4	88.6	91.1	2.5	72.1	57.5	72.4	14.9
Greater Rosemont	86.0	82.0	83.7	84.9	1.2	54.6	32.7	46.2	13.5
Greenmount East	96.5	83.6	86.5	86.8	0.3	53.5	30.8	46.4	15.6
Hamilton	75.5	81.0	81.4	84.6	3.3	58.2	41.2	54.4	13.3
Harbor East/Little Italy	72.2	77.5	75.3	76.2	0.9	49.0	28.2	42.5	14.3
Harford/Echodale	76.3	79.5	80.2	84.2	4.0	55.5	40.6	54.7	14.1
Highlandtown	67.4	68.7	76.8	79.9	3.1	45.6	36.8	52.4	15.6
Howard Park/West Arlington	78.2	78.9	79.3	81.3	2.0	58.1	44.4	52.2	7.8
Inner Harbor/Federal Hill	80.3	77.7	85.0	87.1	2.2	57.6	39.9	59.0	19.1
Lauraville	80.7	79.7	85.3	88.4	3.0	58.0	43.6	59.3	15.6
Loch Raven	80.3	82.7	85.5	86.7	1.2	62.7	41.0	57.2	16.2
Madison/East End	78.3	77.6	74.0	77.4	3.4	48.3	26.3	37.6	11.3
Medfield/Hampden/Woodberry/Reming	70.3	72.0	74.7	79.5	4.9	50.2	42.5	56.6	14.1
Midtown	67.3	67.2	65.1	72.8	7.7	49.4	41.0	51.5	10.6
Midway/Coldstream	90.1	81.5	85.3	89.9	4.7	53.1	31.1	47.5	16.4
Morrell Park/Violetville	55.3	56.2	57.1	61.1	4.0	33.9	34.9	33.9	-1.0
Mt. Washington/Coldspring	94.3	102.6	94.5	98.4	3.9	81.8	55.7	75.6	19.9
North Baltimore/Guilford/Homeland	64.7	62.0	64.1	64.1	0.0	46.7	51.0	47.8	-3.2
Northwood	77.2	78.4	75.6	79.0	3.4	57.7	43.9	51.0	7.2
Oldtown/Middle East	77.3	75.2	72.1	75.8	3.7	48.2	30.1	40.4	10.3
Orangeville/East Highlandtown	53.2	56.5	56.6	59.7	3.1	31.5	28.9	31.6	2.6
Patterson Park North & East	71.0	65.7	73.2	76.9	3.7	43.5	31.7	47.6	15.9
Penn North/Reservoir Hill	80.3	83.0	81.2	83.4	2.3	58.8	36.5	48.3	11.8
Pimlico/Arlington/Hilltop	77.2	78.9	75.8	76.1	0.3	53.7	34.6	41.8	7.3
Poppleton/The Terraces/Hollins Market	74.3	83.3	77.1	78.9	1.8	53.4	30.6	43.5	12.9
Sandtown-Winchester/Harlem Park	79.6	75.7	75.8	77.3	1.5	49.0	29.7	40.1	10.3
South Baltimore	76.5	76.9	92.5	99.4	6.8	56.6	41.5	70.9	29.3
Southeastern	59.7	55.5	57.4	60.0	2.7	30.4	27.8	30.1	2.3
Southern Park Heights	79.8	73.8	79.1	80.2	1.2	49.2	30.6	43.1	12.6
Southwest Baltimore	70.1	70.5	66.9	69.5	2.5	41.2	28.0	34.1	6.2
The Waverlies	87.2	87.7	88.7	90.9	2.2	60.2	39.1	56.3	17.2
Upton/Druid Heights	79.1	81.0	73.2	77.5	4.3	52.9	30.5	40.8	10.3
Washington Village/Pigtown	67.7	69.0	74.5	81.1	6.6	47.3	33.0	50.6	17.6
Westport/Mt. Winans/Lakeland	62.3	62.2	64.5	66.1	1.7	39.6	30.1	35.6	5.4
Baltimore City	75.0	74.7	76.9	78.8	1.9	51.5	37.3	48.2	10.9

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VITAL **SIGNS 17**