Learning About the County –
Changing Demographics and New Development

- Population growth
- Housing & land use
- Racial diversity & foreign born population
- Aging of the population
- Current development patterns
Population Growth
Howard County Population Growth
1940 to 2040

Source: US Census Bureau, DPZ (Round 8C)
Howard County Population Growth
1940 to 2040

Source: US Census Bureau, DPZ (Round 8C)
New Housing & Land Use
Residential Units by Development Stage in Howard County
September 30, 2015

- Existing: 114,858 (80%)
- Permit: 1,360 (1%)
- Unbuilt: 4,520 (3%)
- In-Process: 9,795 (7%)
- Undeveloped: 13,360 (9%)

Source: Howard County DPZ, September 30, 2015
Residential Units by Development Stage in Howard County
September 30, 2015

Source: Howard County DPZ, September 30, 2015
Residential Units by Development Stage in Howard County
September 30, 2015

Growth:
SFD = 32%
SFA = 17%
APT = 51%
MH = 0%

Source: Howard County DPZ, September 30, 2015
Howard County Land Use - September 30, 2015

- Undeveloped Land (Including non-preserved ag land) (17,636 Acres) - 11.0%
- Open Space and Parkland (29,210 Acres) - 18.2%
- Commercial, Indust., Government, & Trans. Comm. Utilities (25,128 Acres) - 15.6%
- Preservation Easements (31,979 Acres) - 19.9%
- Developed Residential (56,687 Acres) - 35.3%

38.1% permanently preserved

Source: Howard County DPZ, September 30, 2015
Increasing Diversity
## Howard County Population by Race – 2000 to 2010

<table>
<thead>
<tr>
<th>Population of One Race Alone (Non-Hispanic)</th>
<th>2000</th>
<th>2010</th>
<th>Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>White (Non-Hispanic)</td>
<td>235,591</td>
<td>261,585</td>
<td>25,994</td>
</tr>
<tr>
<td>African American (Non-Hispanic)</td>
<td>180,010</td>
<td>169,972</td>
<td>-10,038</td>
</tr>
<tr>
<td>Amer. Ind. &amp; Alaska Native (Non-Hispanic)</td>
<td>35,353</td>
<td>49,150</td>
<td>13,797</td>
</tr>
<tr>
<td>Asian &amp; Pacific Islander (Non-Hispanic)</td>
<td>515</td>
<td>511</td>
<td>-4</td>
</tr>
<tr>
<td>Some Other Race (Non-Hispanic)</td>
<td>19,057</td>
<td>41,206</td>
<td>22,149</td>
</tr>
<tr>
<td>Population of Two or More Races (Non-Hispanic) (1)</td>
<td>4,761</td>
<td>8,771</td>
<td>4,010</td>
</tr>
</tbody>
</table>

| TOTAL NON-HISPANIC POPULATION              | 240,352  | 270,356  | 30,004   |

| TOTAL HISPANIC POPULATION (2)             | 7,490    | 16,729   | 9,239    |

| GRAND TOTAL POPULATION                    | 247,842  | 287,085  | 39,243   |

(1) This option was available for the first time in the 2000 Census.
(2) Hispanic Origin can be from any race.

*Source: U.S. Census Bureau*
Estimated Annual Population Change for Non-Hispanic Whites in Howard County
April 1, 2000 to July 1, 2014

Source: U.S. Census Bureau
April 2010 to July 2014 Population Increase by Race in Howard County

Source: US Census Bureau
Howard County Population Increase by Component of Change
July 1, 2010 to July 1, 2015

- **Natural Increase**
  - 2010 to 2011: 1,898
  - 2011 to 2012: 1,921
  - 2012 to 2013: 1,948
  - 2013 to 2014: 1,830
  - 2014 to 2015: 1,812
  - Total: 9,409

- **Domestic Migration**
  - 2010 to 2011: 1,567
  - 2011 to 2012: 2,240
  - 2012 to 2013: 1,889
  - 2013 to 2014: 1,528
  - 2014 to 2015: 199
  - Total: 6,826

- **International Migration**
  - 2010 to 2011: 1,891
  - 2011 to 2012: 1,592
  - 2012 to 2013: 1,693
  - 2013 to 2014: 1,901
  - 2014 to 2015: 1,904
  - Total: 8,657

Source: Population Division, U.S. Census Bureau, release date March, 2016
1960 to 2014 Percent Foreign Born - Maryland and Howard County

Source: 1960 - 2000 from Decennial Census, 2014 from American Community Survey

- Maryland
- Howard County
Percent Foreign Born in Maryland and its Jurisdictions, 2014 *

- Montgomery: 33.3%
- Prince George's: 21.8%
- Howard: 20.0%
- MARYLAND: 14.9%
- Baltimore: 12.5%
- Frederick: 9.0%
- Anne Arundel: 8.2%
- Wicomico: 7.9%
- Baltimore City: 7.8%
- Harford: 5.9%
- Charles: 5.7%
- Washington: 4.6%
- St. Mary's: 4.0%
- Calvert: 4.0%
- Carroll: 3.5%
- Cecil: 2.8%
- Allegany: 2.7%

* Apparent differences may not be statistically significant at the 90 percent confidence interval
Source: 2014 American Community Survey
The Aging of the Population
Findings: An Aging Nation

- Older population is projected to nearly double, growing from 43 Million in 2012 to 84 Million in 2050.
- By 2030, one in five Americans will be 65 years or older.
- Growth in the older population will be driven by the aging of the baby boomers over the next two decades.
We are 1/4 through an unprecedented increase of those age 65 and older.
## Population by Age, 1970 to 2030

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>0-4</td>
<td>5,702</td>
<td>8,224</td>
<td>15,352</td>
<td>18,248</td>
<td>17,363</td>
<td>20,364</td>
<td>21,440</td>
</tr>
<tr>
<td>5-19</td>
<td>19,961</td>
<td>31,791</td>
<td>37,275</td>
<td>55,837</td>
<td>63,360</td>
<td>66,697</td>
<td>68,653</td>
</tr>
<tr>
<td>20-44</td>
<td>21,894</td>
<td>52,064</td>
<td>88,243</td>
<td>96,212</td>
<td>92,961</td>
<td>107,111</td>
<td>113,610</td>
</tr>
<tr>
<td>45-64</td>
<td>11,027</td>
<td>20,412</td>
<td>35,128</td>
<td>59,077</td>
<td>84,356</td>
<td>91,369</td>
<td>85,577</td>
</tr>
<tr>
<td>65+</td>
<td>3,327</td>
<td>6,081</td>
<td>11,330</td>
<td>18,468</td>
<td>29,045</td>
<td>51,510</td>
<td>74,370</td>
</tr>
<tr>
<td>TOTAL</td>
<td>61,911</td>
<td>118,572</td>
<td>187,328</td>
<td>247,842</td>
<td>287,085</td>
<td>337,051</td>
<td>363,650</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>9.2%</td>
<td>6.9%</td>
<td>8.2%</td>
<td>7.4%</td>
<td>6.0%</td>
<td>6.0%</td>
<td>5.9%</td>
</tr>
<tr>
<td>5-19</td>
<td>32.2%</td>
<td>26.8%</td>
<td>19.9%</td>
<td>22.5%</td>
<td>22.1%</td>
<td>19.8%</td>
<td>18.9%</td>
</tr>
<tr>
<td>20-44</td>
<td>35.4%</td>
<td>43.9%</td>
<td>47.1%</td>
<td>38.8%</td>
<td>32.4%</td>
<td>31.8%</td>
<td>31.2%</td>
</tr>
<tr>
<td>45-64</td>
<td>17.8%</td>
<td>17.2%</td>
<td>18.8%</td>
<td>23.8%</td>
<td>29.4%</td>
<td>27.1%</td>
<td>23.5%</td>
</tr>
<tr>
<td>65+</td>
<td>5.4%</td>
<td>5.1%</td>
<td>6.0%</td>
<td>7.5%</td>
<td>10.1%</td>
<td>15.3%</td>
<td>20.5%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>100.0%</td>
<td>100.0%</td>
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<td>100.0%</td>
<td>100.0%</td>
</tr>
</tbody>
</table>

*Source: U.S Census Bureau, Projections from MDP based on Round 8C*
Howard County Population by Age
1970 to 2030

Source: U.S Census Bureau, Projections from MDP cohort model based on Round 8C
Current Development
Higher Densities & Mixed Use
The Evolution of Downtown Columbia

Today

Vision For The Future

**Development Program:**

<table>
<thead>
<tr>
<th>Category</th>
<th>Today Details</th>
<th>Future Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td></td>
<td>5,500 units</td>
</tr>
<tr>
<td>Retail</td>
<td></td>
<td>1,250,00 sq ft</td>
</tr>
<tr>
<td>Office</td>
<td></td>
<td>4,300,000 sq ft</td>
</tr>
<tr>
<td>Hotel/Conference Center</td>
<td></td>
<td>640 rooms</td>
</tr>
</tbody>
</table>
Route 1 Corridor - 3 Unique Districts

- **Corridor Activity Center**
  - Pedestrian oriented
  - 1st floor retail, office, residential above

- **Transit Oriented Development**
  - Near MARC stations
  - Multistory office, dense residential, some retail

- **Corridor Employment**
  - Office, flex, manufacturing
  - No auto or warehouse
  - Limited retail
LIFE IS CHANGE.
Growth is optional.
Choose wisely.

http://www.youtube.com/watch?v=Zpt8UKsIEyo