

Indicators Beta Group

15-Sep-11
Data Provided by Beta Testing Jurisdictions

Indicator	Data Source	Geography of Indicator	Timeframe of Indicator	State of Maryland	Caroline County	Montgomery County	Town of Easton	City of Hagerstown
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1. Housing Choices, including affordability:

1. Housing Vacancy Rate (excludes seasonal housing)	Use HUD/USPS data for timely data that is available at the Census tract level. Use ACS data for more detailed information on housing unit breakdowns.	County and Municipality	ACS: Three-Year Average for areas 20,000 or higher; 5-year average for smaller areas. HUD/USPS: Quarterly	2010 Census(excludes seasonal) =7.2% HUD 2008= 5.7%	2010 Census(excludes seasonal) =8.6% HUD 2008= 7.9%	2010 Census(excludes seasonal) =4.4% HUD 2008= 2.8%	2010 Census(excludes seasonal) =8.1%	2010 Census(excludes seasonal) =11.7%
2. Housing production / growth - New residential building permits inside and outside PFAs	Required as of July 1, 2011	-----	-----					
3. RENTAL & OWNER AFFORDABILITY: Cost Burdened Households (all household types) a. Owner Costs as 25% of Household Income b. Renter Costs as 30% of Household Income	2006-2008 3 year estimate ACS tables B25091 (owner) and B25070 (renter)	State, County	2006-2008 3 year estimate ACS tables B25091 (owner) and B25070 (renter)	Owner >25%= 44% Rental >30%=45.8%	Owner >25%= 50% Rental >30%=33.9%	Owner >25%= 44% Rental >30%=48.2%	N/A	N/A
4. Home Sales and Affordability: Percent of housing for sale by county for households earning 60%, 80%, and 100% of AMI with sample professions representing income tiers.	For now use the HUD AMI income measure since it is widely used for a variety of housing programs	State, County	Annual	100%AMI=47.2 80%AMI=29.3 60%AMI=15.0	100%AMI=50.6 80%AMI=21.1 60%AMI=6.6	100%AMI=36.6 80%AMI=20.2 60%AMI=8.1	N/A	N/A

2. The Impact of Growth on the Environment, including Land, Air, & Water:

5. Development on septic systems	Data should be available through local health departments and/or via building permits. MDP also maintains an estimate of development on septic.	State, County, Municipality	Annual				557 residential; 150 non-residential	0%
6. Percentage of new development served by public sewer (as opposed to onsite sewage disposal system, such as septic systems)	Should be available from local governments and/or via building permits. MDP also could produce data set but would need to obtain timely sewer service updates from local jurisdictions.	State, County, Municipality	Annual				For resid. - 92.4% on public sewer.	100%
7. Acres of open space in permanent protection (including parks, forests, wetlands, agricultural land) and the means of protection (easement type, fee simple ownership, donated etc.)	State and Local Governments. Local governments are required to report money spent on agricultural preservation beginning in July 2011.	State, County	Annual	22.4% Preserved 1,365,791 acres	24% Preserved 49,142 acres	38.6% Preserved 122,379 acres		In 2010, the following acres of open space were in permanent protection in the City of Hagerstown: 1) 630 acres of public parks, private cemeteries, and school grounds; 2) 59.17 acres of forest on easement areas; 3) 0 acres of wetlands; 4) and 0 acres of agricultural land.
8. The amount of forest acres cleared, conserved, and planted	Required under the Forest Conservation Act	State, County, Municipality	Annual				For FY 2010 Cleared - 2.33 ac; conserved 0.73 ac; planted - 1.87 ac	As of September 2011, 235.31 acres of "forest" were approved to be cleared, 59.17 acres of forest were conserved, 49.96 acres of forest were planted on private property, and 57.37 acres of street tree credits were approved. The City of Hagerstown planted 892 street trees between 2006-2009 using the City's Forest Conservation Fund.
9. Wastewater treatment plant capacity and reported flow	Data only available for the 67 major WWTPs (MDE/MDP).	State, County, Municipality	Annual				761,000 GPD (3,044 EDU's); Ave Daily Flow - 2,513,500 GPD	The capacity of the Hagerstown Wastewater Treatment Plant is 10.5 mgd and the annual flow in 2010 was 6.95 mgd.
10. Land Use Change - loss of agricultural resource lands	Agricultural Transfer Tax , Ag Census collected every 5 years. MDP's land use data is updated approximately every 5 years.	State, County	Annual	Ag Transfer Tax 2000-2010 = 152,076 acres 2011 =2,578 acres 2010=2,217 acres 2009= 3,208 acres	Ag Transfer Tax 2000-2010 = 8,876 acres 2011 =98 acres 2010= 1445 acres 2009= 11 acres	Ag Transfer Tax 2000-2010 = 23,670 acres 2011 =167 acres 2010= 87 acres 2009= 50 acres	N/A	N/A

3. The Job and Housing Balance:

11. Jobs-Labor Force Ratio	Use with caveats, an insistence having some sort of measure between jobs and households, use U.S. BEA total jobs, less federal military employment (since labor force measure is for civilians only). The group's recommendation is to look at trends but not to set an "ideal ratio" as a goal.	Region, County	Annual	Not Recommended by Beta Testers, many caveats	Not Recommended by Beta Testers, many caveats	Not Recommended by Beta Testers, many caveats	N/A	N/A
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4. The Impact of Transportation on Growth:

Estimates Only: Do not include Standard Error

12. Mode shares of transit, walk and bike for work or non-work, telecommuting	Annual, 5 year estimates if municipal	State, region	Annual, 5 year estimate ACS table	Selected Economic Characteristics		Selected Economic Characteristics		Selected Economic Characteristics		Selected Economic Characteristics		Selected Economic Characteristics																																																																																																														
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13. Transit ridership rates	State and Local transit systems.							19,634 on two bus routes involving Easton				The County Commuter does not track ridership within the City of Hagerstown.																																																																																																														
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15. Number of projects reviewed for compliance with federal and State laws (i.e. "Section 106" Reviews)	Projects are broken down into "effect" categories (i.e. no effect, no adverse effect or adverse affect), so it could tell us where growth is adversely affecting historic properties.	State, County	Annual		<table border="1"> <thead> <tr> <th colspan="4">Caroline County</th> <th colspan="4">Montgomery County</th> </tr> <tr> <th></th> <th>federal</th> <th>state</th> <th>all reviews</th> <th></th> <th>federal</th> <th>state</th> <th>all reviews</th> </tr> </thead> <tbody> <tr> <td>FY2009</td> <td>67</td> <td>28</td> <td>95</td> <td>FY2009</td> <td>249</td> <td>142</td> <td>391</td> </tr> <tr> <td>FY2010</td> <td>57</td> <td>34</td> <td>91</td> <td>FY2010</td> <td>638</td> <td>99</td> <td>737</td> </tr> <tr> <td>FY2011</td> <td>30</td> <td>14</td> <td>44</td> <td>FY2011</td> <td>484</td> <td>90</td> <td>574</td> </tr> <tr> <td></td> <td>154</td> <td>76</td> <td>230</td> <td></td> <td>1371</td> <td>331</td> <td>1702</td> </tr> </tbody> </table>			Caroline County				Montgomery County					federal	state	all reviews		federal	state	all reviews	FY2009	67	28	95	FY2009	249	142	391	FY2010	57	34	91	FY2010	638	99	737	FY2011	30	14	44	FY2011	484	90	574		154	76	230		1371	331	1702		N/A		N/A																																																															
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