

Appendix C: GIS Data Sources

Layer and Category	Publication Date	Downloaded	Source
Address Unit	4/5/2020	4/10/2020	Baltimore County
Cadastral			
County Boundary	4/5/2020	4/23/2020	Baltimore County
County Owned Properties	4/5/2020	4/13/2020	Baltimore County
Tax Parcel	4/5/2020	4/10/2020	Baltimore County
Communications			
Cellular Towers HIFLD	9/4/2019	4/15/2020	HIFLD Open
County_800_Mhz_Towers		4/15/2020	Baltimore County
County Fiber Lines		4/15/2020	Baltimore County
Media Broadcasting Towers Radio - AM HIFLD	4/9/2018	4/15/2020	HIFLD Open
Media Broadcasting Towers Radio - FM HIFLD	9/17/2018	4/15/2020	HIFLD Open
Media Broadcasting Towers TV - Analog HIFLD	4/30/2018	4/15/2020	HIFLD Open
Media Broadcasting Towers TV - Digital HIFLD	4/30/2018	4/15/2020	HIFLD Open
Microwave Towers HIFLD	9/11/2018	4/15/2020	HIFLD Open
Paging Towers HIFLD	9/11/2018	4/15/2020	HIFLD Open
TV Radio InfoGroup		4/17/2020	InfoGroup
Cultural			
African American Heritage Areas - County	1/22/2018	4/10/2020	Baltimore County
Arts & Entertainment District	12/23/2019	4/10/2020	Baltimore County
Cemeteries	Circa 1996, 1997 & 2001	4/10/2020	Baltimore County
County Historic Districts	8/19/2013	4/10/2020	Baltimore County
County Historic Landmarks	3/11/2014	4/10/2020	Baltimore County
Historic Environmental Setting - County	1/22/2018	4/10/2020	Baltimore County
Main Street	12/23/2019	4/10/2020	Baltimore County
Maryland Inventory of Historic Properties (MIHP) - State		4/10/2020	Baltimore County
National Register of Historic Districts (NRHD) - Federal	2018	4/21/2020	Baltimore County
National Register of Historic Places (NRHP) - Federal		4/10/2020	Baltimore County
Runaway Slaves - County		4/10/2020	Baltimore County
Scenic Routes		4/10/2020	State Highway Administration
Demographics			
Census Block Groups	Circa 2010	4/10/2020	U.S. Census Bureau
Census Blocks	Circa 2010	4/10/2020	U.S. Census Bureau
Census Tracts	Circa 2010	4/10/2020	U.S. Census Bureau
Social Vulnerability Index 2018 CDC	2018	4/10/2020	Centers for Disease Control
Economic			

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Business Industrial Parks	4/29/2020		Baltimore County
Major Employers		4/20/2020	Baltimore County
Retail Centers (Shopping Centers)	4/29/2020		Baltimore County
Education			
Colleges & Universities		4/21/2020	Baltimore County
Community Colleges		4/16/2020	Baltimore County
Private Schools		4/21/2020	Baltimore County
Private Schools HIFLD	9/17/2018		HIFLD Open
Public School		4/21/2020	Baltimore County
Public School Site Bank	4/28/2020	4/28/2020	Baltimore County
Elevation			
Bare Earth Digital Elevation Model (DEM)	Circa 2014		Baltimore County
Conditioned Digital Elevation Model (DEM)	Circa 2014		Baltimore County
Lidar (Ground LAS)	Circa 2014		Baltimore County
Energy			
Electric Power Plants HIFLD		4/17/2020	HIFLD Open
Electric Power Substations County	Circa 1995, 1996, 1997, 2001	4/24/2020	Baltimore County
Electric Power Substations HIFLD		4/17/2020	HIFLD Open
Electric Power Transmission Lines County	Circa 1995, 1996, 1997, 2001	4/24/2020	Baltimore County
Electric Power Transmission Lines HIFLD		4/17/2020	HIFLD Open
Natural Gas Compressor Stations HIFLD		4/17/2020	HIFLD Open
Natural Gas Pipelines HIFLD		4/17/2020	HIFLD Open
Environmental			
Chesapeake Bay Critical Area		4/16/2020	Baltimore County
Forested Areas	Circa 1995, 1996, 1997, 2001	4/17/2020	UTC - Urban Tree Canopy 2010
Wetlands NWI		4/23/2020	Fish & Wildlife Service
Facilities			
Buildings (roof outline)	Circa 2014	4/13/2020	Baltimore County
Government			
911 Service Area Boundary			Baltimore County
Animal Services	4/13/2020 (V)	4/14/2020	Baltimore County
Backup 911 Center	4/5/2020	4/13/2020	Baltimore County
Circuit Court		4/16/2020	Baltimore County
Community Centers		4/20/2020	Baltimore County
County Council Offices		4/16/2020	Baltimore County
County Office Buildings		4/20/2020	Baltimore County
County WIC Centers	4/13/2020 (V)	4/14/2020	Baltimore County

Layer and Category	Publication Date	Downloaded	Source
Detention Center	4/13/2020 (V)	4/13/2020	Baltimore County
Disaster Recovery Center (DRC)	4/10/2020 (V)	4/13/2020	Baltimore County
District Courts		4/16/2020	Baltimore County
Emergency Operations Center Backup	4/10/2020 (V)	4/13/2020	Baltimore County
Emergency Operations Center Primary	4/10/2020 (V)	4/13/2020	Baltimore County
Equipment Maintenance	7/19/2019	4/13/2020	Baltimore County
Fuel Centers	4/14/2020 (V)	4/17/2020	Baltimore County
Golf Courses BCRA (Clubhouse)	4/14/2020 (V)	4/15/2020	Baltimore County
Health Department/Centers	4/13/2020 (V)	4/14/2020	Baltimore County
Health Treatment Center	4/13/2020 (V)	4/14/2020	Baltimore County
Highway Shops	7/19/2019	4/13/2020	Baltimore County
Libraries Community Colleges		4/16/2020	Baltimore County
Libraries County	4/21/2020 (V)	4/16/2020	Baltimore County
Nature Centers		4/20/2020	Baltimore County
Parking Garages BCRA	4/14/2020 (V)	4/16/2020	Baltimore County
Parking Lots BCRA	4/14/2020 (V)	4/1/2020	Baltimore County
Parks – (Land & Facilities)		4/20/2020	Baltimore County
Police Athletic League Centers	9	4/16/2020	Baltimore County
Primary 911 Center	4/5/2020	4/13/2020	Baltimore County
Public Safety Building	1	4/16/2020	Baltimore County
Safety & Training	2/1/2019	4/13/2020	Baltimore County
Salt Domes/Sheds	7/19/2019	4/10/2020	Baltimore County
Senior Centers	4/10/2020 (V)	4/13/2020	Baltimore County
Shelters	4/20/2020 (V)	4/16/2020	Baltimore County
Social Services	4/13/2020 (V)	4/14/2020	Baltimore County
Solid Waste Management Acceptance Facilities	7/19/2020	4/16/2020	Baltimore County
Solid Waste Management Landfills	7/19/2020	4/16/2020	Baltimore County
Sports Complex BCRA	4/14/2020 (V)	4/23/2020	Baltimore County
Utilities Shops	7/19/2019	4/13/2020	Baltimore County
Vehicle Operations & Maintenance	4/20/2020 (V)	4/20/2020	Baltimore County
Workforce Development		4/16/2020	Baltimore County
Hydrology			
Dams (High Hazard)	2019	4/13/2020	USACE
DFIRM Flood Hazard Area BCR	2011	4/10/2020	FEMA MSC
DFIRM Flood Hazard Area Effective	2019	4/10/2020	FEMA MSC
DFIRM Flood Hazard Area Preliminary 2022	2022	4/15/2020	FEMA MSC
Hydrology Line	Circa 2014	4/10/2020	Baltimore County
Hydrology Polygon	Circa 2014	4/10/2020	Baltimore County
Levees	2019	4/13/2020	USACOE
Nuisance Flooding Highways Lines	2019	4/13/2020	Baltimore County

Layer and Category	Publication Date	Downloaded	Source
Nuisance Flooding Highways Points	2019	4/13/2020	Baltimore County
Nuisance Flooding - NFIRS	12/25/2019	4/13/2020	Baltimore County
Land Cover			
Impervious Surface	Circa 2014	4/16/2020	Baltimore County
Land Use Land Cover MDP 2010		4/23/2020	Maryland Department of Planning
Non-County Facilities			
Assisted Living Facilities HIFLD	5/24/2019		HIFLD Open
Boat Ramps		4/23/2020	Baltimore County
Child Care Facilities HIFLD	6/23/2019	4/21/2020	HIFLD Open
Commercial Shipping - DHL HIFLD	6/28/2017	4/15/2020	HIFLD Open
Commercial Shipping - Fedex HIFLD	6/28/2017	4/15/2020	HIFLD Open
Commercial Shipping - UPS HIFLD	7/21/2017	4/15/2020	HIFLD Open
Convention Centers HIFLD			HIFLD Open
Education InfoGroup			InfoGroup
Hospitals	4/13/2020 (V)	4/14/2020	Baltimore County
Hotel Motel InfoGroup	4/24/2020 (V)		Baltimore County
Hotel Motel InfoGroup		4/17/2020	InfoGroup
Libraries Private			Baltimore County
Libraries USMAI			Baltimore County
Manufactured Home Parks HIFLD			HIFLD Open
Marinas InfoGroup			InfoGroup
Nursing Home HIFLD		4/21/2020	HIFLD Open
Nursing Residential Care Facilities InfoGroup			InfoGroup
Pharmacies RxOpen		4/21/2020	RX_Open
Places of Worship InfoGroup		4/17/2020	InfoGroup
Post Offices InfoGroup		4/17/2020	InfoGroup
Private Shipping HIFLD	7/10/2017	4/15/2020	HIFLD Open
State Fairgrounds HIFLD			HIFLD Open
Urgent Care HIFLD		4/21/2020	HIFLD Open
Public Safety			
Fire Headquarters		4/23/2020	Baltimore County
Fire Rescue Academy		4/22/2020	Baltimore County
Fire Stations Career		4/15/2020	Baltimore County
Fire Stations Volunteer		4/15/2020	Baltimore County
Fire Supply Depot		4/22/2020	Baltimore County
Police Aviation Unit	3/31/2020 (V)	4/16/2020	Baltimore County
Police CACU	3/31/2020 (V)	4/20/2020	Baltimore County
Police Firearms Training Facility	3/31/2020 (V)	4/16/2020	Baltimore County
Police Headquarters	3/31/2020 (V)	4/20/2020	Baltimore County

Layer and Category	Publication Date	Downloaded	Source
Police Marine Unit	3/31/2020 (V)	4/15/2020	Baltimore County
Police Mobile Crisis Center	4/21/2020 (V)	4/23/2020	Baltimore County
Police Quartermaster Office	3/31/2020 (V)	4/20/2020	Baltimore County
Police Stations	3/31/2020 (V)	4/15/2020	Baltimore County
Police Substations	3/31/2020 (V)	4/15/2020	Baltimore County
Police Support Operation Division	4/21/2020 (V)	4/23/2020	Baltimore County
Police Training Academy	3/31/2020 (V)	4/15/2020	Baltimore County
Police Vice Narcotics	4/21/2020 (V)	4/15/2020	Baltimore County
Transportation			
Bicycle Lanes		4/16/2020	Baltimore County
Bridges County		4/13/2020	Baltimore County
Bridges State			Maryland State Highway Administration
Bus Lines MTA	6/23/2019	4/13/2020	MTA
Bus Parking MTA	Unknown	4/13/2020	MTA
Bus Stops MTA	6/23/2019	4/13/2020	MTA
Light Rail Lines MTA	Unknown	4/13/2020	MTA
Light Rail Parking MTA	Unknown	4/13/2020	MTA
Light Rail Station MTA	Unknown	4/13/2020	MTA
MARC Lines MTA	Unknown	4/13/2020	MTA
MARC Parking MTA	Unknown	4/13/2020	MTA
MARC Stations MTA	Unknown	4/13/2020	MTA
Metro Subway Lines MTA	Unknown	4/13/2020	MTA
Metro Subway Parking MTA	Unknown	4/13/2020	MTA
Metro Subway Stations MTA	Unknown	4/13/2020	MTA
Park and Rides County	2019	4/20/2020	Baltimore County
Park and Rides SHA	Unknown	4/13/2020	MTA
Rail Lines Amtrak	Unknown	4/13/2020	MTA/Federal Railroad Administration
Rail Stations Amtrak	Unknown	4/13/2020	MTA/Federal Railroad Administration
Road Edge-of-Pavement	2014	4/15/2020	Baltimore County
Street Centerlines	4/5/2020	4/10/2020	Baltimore County
Utilities			
Sewer	2/28/2020		Baltimore County
Storm Drains	3/5/2020		Baltimore County
Water	2/2020		Baltimore City
Water - Pressure Release Valves	2019	4/23/2020	Baltimore County
Water Treatment Plants - County	2019	4/23/2020	Baltimore County
Water - Wells	2019	4/23/2020	Baltimore County