



## Howard County 2015/16 Edition

The Maryland Department of Planning developed the *MdProperty View* and *FINDER* Quantum downloadable products and the *FINDER* Online product to assist users in accessing Real Property (tax) maps and Parcel data, searching for parcel locations countywide and performing more sophisticated analyses. The online product and the product downloads include the State's computerized property (tax) maps; a Parcel dataset, a start-up Sale dataset and Computer Assisted Mass Appraisal (CAMA) datasets; and the x,y linkages (point or polygon) to the datasets. Monthly Sale dataset updates are also made available through the download website and are loaded into *FINDER* Online as they become available. From within each Parcel or Sale dataset record, users can link directly to current parcel information via the State Department of Assessments and Taxation (SDAT) Real Property Search website and view the tax map where a parcel is located.

Planning's MdProperty View and FINDER Quantum downloadable products and the FINDER Online product are available for free at <a href="http://planning.maryland.gov/Pages/OurProducts/DownloadFiles.aspx">http://planning.maryland.gov/Pages/OurProducts/DownloadFiles.aspx</a>. For MdProperty View, Planning's ArcGIS custom map document file (mxd) enables users to view and analyze these data in conjunction with a wide range of other map and data layers including layers accessed via the MD iMAP portal. For FINDER Quantum users, the free QGIS software and Planning's QGIS custom project file (qgs) included in each product download perform this function, and FINDER Online users have access to a range of online tools and map display options.

For Howard County, the 50 property maps are current as of August 2017, the information contained in the Parcel dataset is current as of early February 2019 and the start-up Sale dataset included in the product download is for the 12-month period ending April 2019. Howard County has a population of 321,113 people (July 1, 2017 Census estimate) and contains 108,803 properties.

The jurisdiction is located midway between Baltimore City and Washington, DC and is bounded by Montgomery County to the west, Prince George's and Anne Arundel counties to the south, Baltimore County to the east and Carroll and Frederick counties to the north. The majority of properties, 107,134 parcels, were initially located by the subdivision lot or parcel number as shown on the property maps. The location of an additional 1,000 parcels was improved using the parcel premise address and/or account number with the State's Public Safety Address Points (PSAP) dataset. Thus a combined total of 108,134 (99.39%) of the 108,803 properties in the jurisdiction were located on the property maps or referenced to their location based on the parcel premise address and/or account number.















Howard County *MdProperty View* and *FINDER* Quantum also contain reference grids including a grid for the property (tax) maps, an ADC map book grid, a grid for the Maryland State Highway Administration (SHA) road, stream and feature maps and a grid for USGS 7.5' Topographical quad maps; and additional SHA files including a digital centerline roads file, data derived from SHA digital grid maps, an SHA major roads file and a county boundary file. Other map layers included are land use/land cover data; congressional and legislative district boundary files; census data; ZIP code boundary files; Priority Funding Area (PFA) designations; floodplain boundaries; protected lands boundaries; watershed data; generalized zoning designations; sewer service area boundaries; large-scale, high-resolution color digital-ortho imagery; public water service area boundaries for selected jurisdictions; National and State Historic Inventory data; and residential Sales x,y point and summary files derived from SDAT Parcel and Sale data. *FINDER* Online includes most of these map and data layers except for public water and residential Sales.



For additional information about *MdProperty View*, *FINDER* Quantum or *FINDER* Online, call (410) 767-1420 or visit Planning's Property Map Products website at: <a href="http://planning.maryland.gov/Pages/OurProducts/PropertyMapProducts/Property-Map-Products.aspx">http://planning.maryland.gov/Pages/OurProducts/PropertyMapProducts/Property-Map-Products.aspx</a>