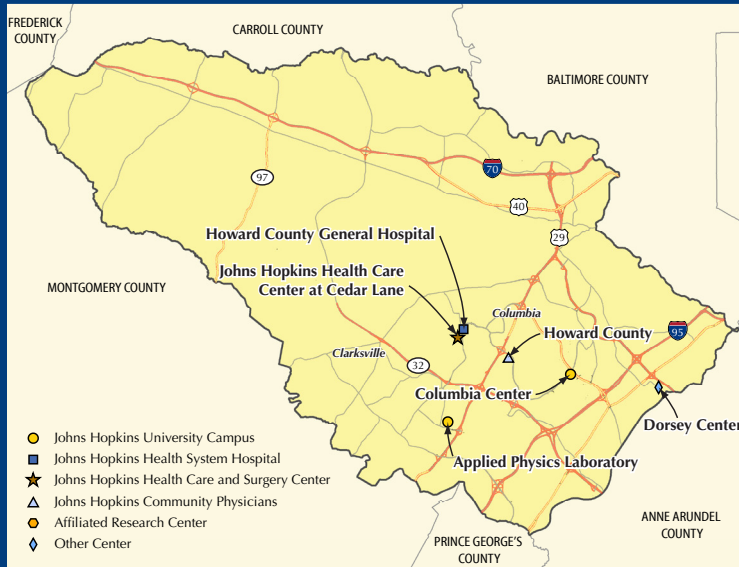


# The Impact of Johns Hopkins in Howard County

## Johns Hopkins facilities/operations in Howard County



## County facts

Population <sup>^</sup>	287,085
Resident employment <sup>†</sup>	147,893
Number of jobs <sup>†</sup>	141,169
Median household income*	\$ 95,082
Unemployment rate <sup>†</sup>	5.5%
Percent of residents 25 and older with at least a bachelor's degree*	56.1%

<sup>^</sup>2010 Census population counts

\*2010 projections from DemographicsNow

<sup>†</sup>2010 data from the Maryland Dept. of Labor, Licensing and Regulation

## Applied Physics Laboratory

The Johns Hopkins University Applied Physics Lab, located in Laurel, Maryland, is one of the largest university-affiliated research centers in the United States, one of Maryland's leading contractors for NASA and the Defense Department and the largest private employer in Howard County. In fiscal year 2010 the Applied Physics Lab employed about 5,000 people, and generated more than \$1 billion in total revenues.

The University's Engineering for Professionals (EP) program – one of the largest part-time graduate engineering programs in the U.S. – offers master's degree programs on the Applied Physics Laboratory campus in eight fields, including applied physics, computer science and systems engineering, as well as selected courses in seven other fields, including biomedical engineering and bioinformatics. About 90 percent of all students who take EP courses on the Laurel campus are not affiliated with the Laboratory; most are employed at companies in the surrounding area. EP is thus a major contributor to the ongoing development of Howard County's engineering workforce.

## Howard County General Hospital

Howard County General Hospital (HCGH), located in Columbia, was founded in 1973 as a short-stay facility for members of the Columbia Health Plan. Today it is a 238-bed comprehensive acute-care facility serving residents of Howard County and employing more than 1,800 people. HCGH has been affiliated with the Johns Hopkins Health System since 1998.

Howard County General offers a wide range of wellness programs for County residents at its Wellness Center, and at other locations throughout the community. Those services include pre-pregnancy classes and cancer support groups at the Wellness Center, blood pressure screenings at senior centers and quarterly health clinics held at The Mall at Columbia, focusing on areas such as cardiovascular health, children's health and cancer detection. In 2009, these and other community programs served about 40,000 people.

## Johns Hopkins Columbia Campus

At the University's Columbia Campus, established in 1974, the School of Education offers graduate programs for teachers and other school professionals in Howard County and the surrounding area, as well as graduate programs for public safety professionals. The University's Center for Technology in Education – a partnership with the Maryland State Department of Education that has been a pioneer in the development of assistive technologies for disabled students and in the innovative classroom uses of technology – is also located on the Columbia Campus.

## Providing jobs and business opportunities

<i>Number of people employed at Johns Hopkins facilities in Howard County, 2010</i>	7,261
<i>Number of Howard County residents employed by Johns Hopkins, 2010</i>	5,087
<i>Total wage and salary payments to Howard County residents, FY 2010</i>	\$ 405,402,083
<i>Payments by Johns Hopkins to suppliers and contractors in Howard County, FY 2010</i>	\$ 79,424,800

## Educating Howard County residents

<i>Number of Howard County residents enrolled at Johns Hopkins, fall 2009</i>	951
<i>JHU Undergraduate</i>	115
<i>JHU Graduate/professional</i>	809
<i>School of Medicine</i>	28
<i>Number of Johns Hopkins graduates living in Howard County, 2010</i>	7,777
<i>Financial aid to Howard County residents from University sources</i>	\$ 2,189,241

## Delivering health care

<i>Number of inpatient discharges at JHHS hospitals, county residents</i>	15,601
<i>Number of outpatient visits at JHHS hospitals, county residents</i>	148,470
<i>Number of county patients treated at JHCP primary care centers</i>	19,090
<i>Number of county residents served by JH Home Health Care</i>	3,727
<i>Number of participants in JHHC health plans living in Howard County</i>	11,540

## Johns Hopkins in the community

<i>JHU students serving internships at schools in Howard County</i>	36
<i>Payments to local government in Howard County, 2010</i>	\$ 2,304,151
<i>Professional development schools in Howard County affiliated with JHU</i>	6

- Bonnie Branch Middle (Ellicott City, MD)
- Gorman Crossing Elementary (Laurel, MD)
- Oakland Mills High (Columbia, MD)
- Oakland Mills Middle (Columbia, MD)
- Pointers Run Elementary (Clarksville, MD)
- Swansfield Elementary (Columbia, MD)

## Local companies with ties to Johns Hopkins

- Sensics - Columbia, MD
- SIMmersion - Columbia, MD
- Seguro Surgical Corp. - Columbia, MD
- BioFortis - Columbia, MD
- Syntonics - Columbia, MD
- Dot 21 Real-Time Systems - Columbia, MD