The Impact of Johns Hopkins in Howard County

Johns Hopkins in Howard County

7,917  JH employees working in the County
5,854  County residents employed by JH
$536M  In wages and salaries paid by JH to County residents
$88M  Paid to Howard County-based suppliers and contractors
$1.6M  Taxes and fees paid to local governments in the County
698  County residents enrolled at JH
$4.2M  Financial aid to students residing in the County
278,084  Patient visits by County residents to JH health care providers
$6.0M  In charity care provided by Howard County General Hospital to uninsured and underinsured patients

Leaders in research and health care

Two of Howard County's leading institutions are affiliated with Johns Hopkins. With revenues of nearly $1.2 billion in fiscal year 2014, the Applied Physics Laboratory in Laurel is one of the largest university-affiliated research centers in the U.S., and Howard County's largest private employer. APL's work encompasses research on national security problems, new defense technologies, information security, the planning and management of major space missions for NASA, and the development of innovative medical devices.
Meeting health care needs in Howard County

Howard County General Hospital, the County’s only acute-care hospital, has been affiliated with the Johns Hopkins Health System since 1998. It offers comprehensive inpatient and outpatient services to County residents, with particular strengths in women’s and children’s health, emergency care, cancer care and several other areas.

Delivering Health Care

- Number of JH patient encounters involving County residents, FY 2014: 278,084
- Number of inpatient discharges of County residents from JHHS hospitals, FY 2014: 16,252
- Number of outpatient visits by County residents to JHHS facilities, FY 2014: 123,295
- Number of County residents served by JH Clinical Practice Association, FY 2014: 39,261
- Number of patient visits to JHCP primary care centers located in Howard County, FY 2014: 99,276
- Number of County residents served by JH Home Care Group, FY 2014: 7,759
- Number of participants in JHHC health plans living in Howard County, FY 2014: 16,839

Educating County Residents

- Number of County residents enrolled at JH, spring 2014: 698
  - JHU undergraduate: 93
  - JHU graduate/professional: 605
- Number of JH alumni living in Howard County: 9,672
- Financial aid to students residing in Howard County from University sources, FY 2014: $4,237,943

Johns Hopkins in the Community

- Payments to local government in Howard County, FY 2014: $1,584,155
- Number of JH students serving internships at schools/institutions in the County, 2013-14: 55
- Value of community benefits (including charity care, community health services, education of health professionals, etc) provided by Howard County General Hospital, FY 2014: $21,136,745
- Value of charity care provided by Howard County General Hospital to uninsured and underinsured patients, FY 2014: $6,010,720
- Hours worked by APL employees in school and community outreach programs, FY 2014: 18,356

Examples of Innovative County Companies with Ties to Johns Hopkins

- Decisive Realty Simulations (West Friendship) provides “virtual learning environments” for use in schools, using technology developed at APL
- Sensics, Inc. (Columbia) manufactures virtual reality goggles using technology first developed at APL
- Vasoptics Medical, Inc. (Columbia) is developing technology for low-cost early detection of eye problems related to diabetes

Other examples include:
- AnatomyWorks, LLC, Ellicott City
- Autonomy Engine, Marriottsville
- Dot 21 Real-Time Systems, Columbia
- Interi Systems, LLC, Highland
- Syntonics, Columbia