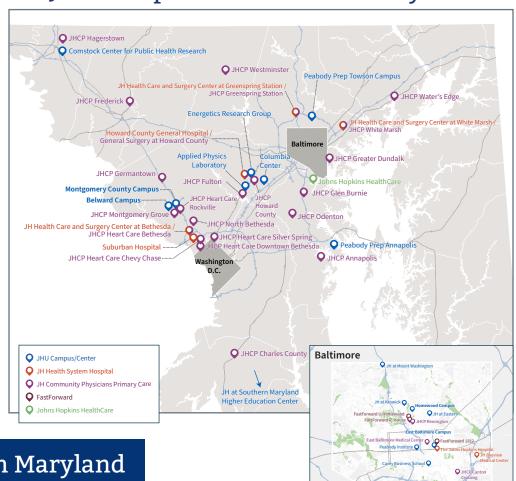
JOHNS HOPKINS IN MARYLAND FY 2019

Johns Hopkins Facilities in Maryland

Total Economic Impact in
FY 2019:

\$12.6 Billion in Economic Output

102,404 Jobs



Johns Hopkins in Maryland

54,623	JH employees working in Maryland
53,310	Maryland residents employed by JH
\$4.2B	Wages and salaries paid by JH to Maryland residents
5,906	Maryland residents enrolled at JH
\$86.5M	Financial aid to students residing in Maryland
\$3.4B	Research and related spending by JH
\$282.4M	Maryland state income taxes withheld
\$1.3B	Paid to Maryland suppliers and contractors
\$39.4M	Paid to MWBE suppliers and contractors in Maryland
3.2M	Patient visits by Maryland residents to JH health care providers
\$62.8M	Financial assistance provided by JH hospitals in Maryland to uninsured and underinsured patients, FY 2018
4,000	Local youth employed through JH Summer Jobs Program over 25 years



Educating Maryland Residents

Number of Maryland residents enrolled at JH, spring 2019	5,906
JHU undergraduates	563
JHU graduate/professional	5,343
Number of JH alumni living in Maryland, as of FY 2019	80,678
Financial aid from University sources to students residing in Maryland, FY 2019	\$86,545,541



Delivering Health Care

ber of JH patient encounters involving Maryland residents, FY 2019	3,186,406 92,403
Number of inpatient discharges of Maryland residents from JHHS hospitals	
Number of outpatient visits by Maryland residents to JHHS hospitals	1,332,882
Number of emergency visits to JHHS hospitals by Maryland residents	200,036
Number of patient visits to JHCP primary and specialty care centers by Maryland residents	872,542
Number of Maryland residents served by JH Clinical Practice Association	618,837
Number of Maryland residents served by JH Home Care Group	67,060
Number of Maryland residents served by Potomac Home Health Care	2,646
ber of participants in JHHC health plans living in Maryland, FY 2019	410,965



Johns Hopkins in the Community

Taxes and fees paid by JH to local governments in Maryland, FY 2019	
Taxes and fees paid by JH to State government, FY 2019	\$70,867,879
State income tax withholding, FY 2019	\$282,393,872
Unemployment insurance payments, FY 2019	\$2,747,177
Number of JH students serving internships at schools/institutions in Maryland, 2016-17	344
Value of community benefits (including financial assistance, community health services, education of health professionals, etc.) provided by JHHS hospitals in Maryland, FY 2018	\$404,401,290
Value of financial assistance provided by JHHS hospitals in Maryland to uninsured and underinsured patients, FY 2018	\$62,759,206
Justice-involved persons hired by Johns Hopkins, FY 2014-19	811
Local youth employed through JH Summer Jobs Program over 25 years	4,000
Number of JH employees using Live Near Your Work to buy homes in Baltimore, 2009-19	1,100
JH contribution to \$11,622,000 in Live Near Your Work grants to JH employees, 2009-19	\$8,200,000
Number of hours of community service work performed by JH students, 2016-17	188,461



Driving Innovation in Maryland

Number of U.S. and foreign patents awarded to JH (excluding APL), FY 2014-19	2,233
Space for commercial and student start-ups developed at JH since 2014	44,000 sf
Private investment in Maryland start-ups with ties to JH, Jan 2017 - Jun 2019	\$740M
Number of social ventures supported by JH Social Innovation Lab since 2011	83



Examples of Innovative Maryland Companies with Ties to Johns Hopkins

Personal Genome Diagnostics, Baltimore, founded by JH faculty members in 2010, uses genomic analysis for cancer diagnosis and treatment

TeamWorx Security, Columbia, founded by a former APL employee in 2016, helps clients defend against asymmetric cyber threats

Precision Medicine Group, Bethesda, founded by a JH alumnus in 2011, provides consulting and support services for pharmaceutical and life sciences companies in the field of precision medicine

Neuraly, Germantown, founded in 2016, is developing new treatments for neurodegenerative diseases, using technology licensed from JH *Longeviti Neuro Solutions*, Hunt Valley, founded in 2016, makes implants used in reconstructive surgery, based on technology licensed from JH

Thrive Earlier Detection, founded in 2019 based on technology licensed from JH, is developing tests that allow for early screening of multiple types of cancer