

LARRY HOGAN Governor

BOYD K. RUTHERFORD Lieutenant Governor DAVID R. BRINKLEY Secretary

MARC L. NICOLE Deputy Secretary

HOUSE BILL 1334 Labor and Employment - Workforce Development - Cybersecurity (Kerr)

STATEMENT OF INFORMATION

DATE: March 10, 2022

COMMITTEE: House Appropriations

SUMMARY OF BILL: HB 1334 creates the Cybersecurity Workforce Accelerator Program at the University of Maryland Baltimore County (UMBC) to increase the cybersecurity workforce in the State, develop a statewide approach to cybersecurity workforce development, improve the efficiency of related programs in the State, invest in new and innovative cybersecurity education programs, and provide coordination between higher education and K-12 schools to prepare students for cybersecurity careers; mandates an appropriation in the amount of \$2 million in FY 2024 and FY 2025 for the new Cybersecurity Workforce Accelerator Fund at UMBC; mandates annual appropriations in the amounts of: (i) \$1 million to the Department of Labor's Employment Advancement Right Now Program for cyber security programs and administrative support; (ii) \$1 million to the Department of Labor's Maryland Apprenticeship and Training Program for cybersecurity workforce development; (iii) \$450,000 to UMBC for the Accelerator Program, including \$250,000 for managing the development of individuals who can meet cybersecurity workforce needs; (iv) \$2.5 million for the Cyber Warrior Diversity Program in the Maryland Higher Education Commission; (v) \$500,000 for summer internships for K-12 teachers at cybersecurity companies; (vi) \$1 million to the University System of Maryland to develop cyber range scenarios based on industry demand; (vii) \$500,000 to invest in educational pathways in cybersecurity that meet the college and career readiness standard; and (viii) \$500,000 to expand the Maryland Technology Internship Program at UMBC.

EXPLANATION: The Department of Budget and Management's focus is not on the underlying policy proposal being advanced by the legislation, but rather on the aggregate \$9.45 million mandated appropriations that impact the FY 2024 and FY 2025 budgets, and the \$7.45 million mandated appropriation that impacts the FY 2026 budget and subsequent budgets. Funding mandated in the legislation is supplemental to funding allocated in the FY 2023 Budget.

The FY 2023 Budget allocates: \$1 million over two years to establish the Maryland Institute for Innovative Computing at UMBC to accelerate innovation in computing, especially cybersecurity, AI, and data science; \$3 million for a new Center for Cybersecurity at UMBC; \$1.2 million for UMBC for economic development activities under the MPowering mandate, which increases to \$2 million in FY 2025 and thereafter; \$3.8 million for the Cyber EARN Program; \$4.4 million for the Maryland Apprenticeship Training Program; \$2.5 million for the Cyber Warrior Diversity Program in MHEC; and \$350,000 for the Maryland Technology Internship program at UMBC.

DBM has the responsibility of submitting a balanced budget to the General Assembly annually, which will require spending allocations for FY 2024 to be within the official revenues estimates approved by the Board of Revenue Estimates in December 2022.

Changes to the Maryland Constitution in 2020 provide the General Assembly with additional budgetary authority, beginning in the 2023 Session, to realign total spending by increasing and adding items to appropriations in the budget submitted by the Governor. The legislature's new budgetary power diminishes, if not negates, the need for mandated appropriation bills.

Fully funding the implementation of the Blueprint for Maryland's Future (Kirwan) will require fiscal discipline in the years ahead, if the State is to maintain the current projected structural budget surpluses. Mandated spending increases need to be reevaluated within the context of this education funding priority and the Governor's tax relief proposals.

Economic conditions remain precarious as a result of COVID-19. High rates of inflation and workforce shortages may be short lived or persist, thereby impacting the Maryland economy. While current budget forecasts project structural surpluses, the impact of the ongoing COVID-19 pandemic continues to present a significant budgetary vulnerability. The Department continues to urge the General Assembly to focus on maintaining the structural budget surplus.

For additional information, contact Barbara Wilkins at (410) 260-6371 or barbara.wilkins1@maryland.gov