Table 10.08-- DEFENSE-RELATED APPROPRIATIONS BILL HAWAII-RELATED INITIATIVES: 2010

[In millions of dollars. For fiscal year ending September 30. The Bill was signed into law (Public Law 111-118) by President Barack Obama on December 19, 2009]

Subject	Amount
Total	199.45
Oahu/Statewide AKAMAI/Hawaii Federal Health Care Network Hawaii Technology Development Venture Center of Excellence for Research in Ocean Sciences (CEROS) Joint Venture Education Program U.S.S. Memorial Ass'n for costs associated with drydock and repair of U.S.S. Missouri Standoff Improvised Explosive Device Detection Program Low-Earth orbit nanosatellite integrated defense Warfighter rapid awareness processing technologies (WRAPT) Pearl Harbor Navy Shipyard equipment modernization Army conservation and ecosystem management Intelligent decision exploration Hawaii Microalgae BioFuel Project Reconnaissance and data exploitation (REX) system Military applications for medical grade chitosan Hawaii National Guard counterdrug Mobile Modular Command Center (M2C2) Marine Air Ground Task Force Autonomous unmanned surface vehicle (AUSV) Eagle Vision for the Hawaii Air National Guard Immersive group simulation virtual training system Captive air amphibious transporter (CAAT) Detection, tracking, and identification for ISRTE of mobile and asymmetric targets Undersea Special Warfare Engineering Support Office 4-D data fusion visualization Hawaiian Range Complex Managing and extending DoD asset lifecycles Covert sensing and tagging system	118.17 23.00 10.00 8.00 5.50 5.00 4.80 4.75 4.50 4.20 4.00 3.90 3.52 3.50 3.00 2.80 2.70 2.70 2.40 2.30 2.20 2.00 1.60 1.60 1.60 1.20
Mobile localization (M-LOC) Virtual onboard analyst for multi-sensor mine detection	1.20 1.20
Maui Space surveillance system operations and research PanSTARRS telescope system Applications of LIDAR to vehicles with analysis High Accuracy Network Determination System-Intelligent Optical Network for Space Situational Awareness (HANDS-IONS) Multiple-target-tracking optical sensor-array technology (MOST) Real-time optical surveillance applications Hawaii advanced laboratory for information integration (HALI'I) FLASH hyper-dimensional imaging for near space	51.50 19.50 9.50 6.00 5.00 4.00 3.50 2.00 2.00

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Table 10.08-- DEFENSE-RELATED APPROPRIATIONS BILL HAWAII-RELATED INITIATIVES: 2010 -- Con.

Subject	Amount
Kauai	29.78
	_00
Pacific airborne surveillance and testing	17.00
Strategic materials	5.00
Pacific Region interoperability test and evaluation	3.30
Pacific data conversion and technology program	2.00
Hawaii National Guard Integrated Information Command	1.28
Maritime Directed Energy Test and Evaluation Center	1.20
Addendum: Competitive funding initiatives of benefit to, but not included in totals for, Hawaii	141.20
Test and training range upgrades	20.50
Applied alternative energy research	55.20
Environmental restoration and unexploded ordnance removal	32.50
Readiness and environmental protection initiative	18.00
National Guard Youth Challenge	15.00

Source: U.S. Senator Daniel K. Inouye Press Release "Senate Approves \$199 Million for Defense Projects in Hawaii" (December 9, 2009) http://inouye.senate.gov/Press/121909pr01.cfm> accessed December 10, 2009.