

# Hawaii

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## Hawaii Department of Education R372A120004

**Project Title:** HOOKELE: *Guiding Hawaii to Meet its Human Capital Goals Through a P20W Statewide Longitudinal Data System*

**Project Description:** *Hookele* is the Hawaiian word for a steersman who guides a canoe and its paddlers safely to its destination; likewise, this project will develop a P20W Statewide Longitudinal Data System (P20W SLDS) that incorporates data from PK-12, postsecondary, and labor to help guide policy- and decision-makers in the state to improve the educational and workforce outcomes as represented by Hawaii's goal for human capital development: *By the year 2025, 55% of Hawaii's working age adults will have a two- or four-year college degree.* The Hawaii Department of Education (HIDOE), Hawaii's State Education Agency, is applying for \$3,386,693.00 over three years under Priority Three of the U.S. Department of Education's Institute of Education Sciences' FY2012 Request for Applications for the Statewide Longitudinal Data Systems Grants (CFDA 84.372). The overall goal of this project is to complete the automated linkage of cross-agency data systems, open stakeholder access to P20W SLDS data and develop trained, data literate stakeholders in the effective use of cross-agency data to provide feedback and information to improve Hawaii's student outcomes to address and support Hawaii's workforce needs into the 21<sup>st</sup> century.

The Hawaii State Department of Education (HIDOE), the University of Hawaii System (UH), and the Hawaii Department of Labor and Industrial Relations (DLIR) are developing a robust, high-quality P20W SLDS that will initially include PK-12 student and teacher, postsecondary education, and unemployment insurance wage data. Hawaii recognizes however, that the capacity must be built and processes must be put in place to ensure that the P20W SLDS provides accurate, user-friendly, actionable reports and information to all levels of stakeholders. To improve the culture of data literacy, Hawaii must provide role-based training in data utilization to effectively target strategies that will guide the improvement of the educational, and workforce outcomes for Hawaii's citizens.

The primary objectives of the project are to:

1. Develop a coordinated management and sustainability plan that will ensure cross-agency collaboration and long-term support for the P20W SLDS as a statewide resource;
  2. Develop useful, accurate, actionable high-quality reports and information products utilizing data from the P20W SLDS for a variety of stakeholders to answer Hawaii's critical policy and research questions;
  3. Develop a culture of rigorous data use by providing an extensive training and professional development program focused on increasing the use of data by practicing educators and administrators, policymakers at all levels, teacher and administrator candidates, data entry staff to improve data quality, and other stakeholders.
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