

HO'OKELE:***Guiding Hawaii to meet its human capital goals through a P-20 longitudinal data system***

This project, "Ho'okele," will develop a P20 statewide longitudinal data system (P20 LDS) to track individuals' participation, progress and performance from early childhood education to the workforce.¹ The project will enable use of the longitudinal, inter-agency data to improve educational and workforce development outcomes, achieving Hawai'i's goal for human capital development: *By the year 2025, 55% of Hawai'i's working age adults will have a 2 or 4 year college degree.*

The Hawai'i State Department of Education (HIDOE), University of Hawai'i System (UH), Department of Labor and Industrial Relations (DLIR), and other partners commit to a quality, robust P20 LDS that will be developed by Hawai'i P-20 Partnerships for Education located at UH. This \$11,945,286 grant request focuses on using *inter-agency* individual-level data throughout the educational pipeline from early childhood education to the workforce to:

- Make data transparent, accessible in secure environments and action-able for multiple stakeholders;
- Evaluate the impact of programs, policies, interventions and resource allocations on educational attainment and workforce development;
- Inform decision-making for governance, management, resource allocation, student choices, curriculum and instruction;
- Improve quality and efficiency of data analyses and reporting.

P20 LDS plans extend the state's capacity for the K-12 longitudinal data system being developed through the state investments and a 2009 U.S. Department of Education Statewide Longitudinal Data Systems (SLDS) grant award. Together with the additional functionality of the HIDOE's K-12 LDS, the P20 LDS will meet ARRA assurances for use of student data, develop or significantly advance data system capabilities, and complete the requirements of the America COMPETES Act.

Ho'okele addresses three goals:

1. Establish a data governance structure for the P20 LDS which creates interoperability among agencies' data and maintains flexibility to include additional data.
2. Build the state's technical capacity for the P20 LDS by developing a new P-20 data warehouse and train staff on the use of reporting tools for inter-agency data analyses.
3. Develop a culture of quality data use that empowers stakeholders to make critical data-based decisions by providing access to data for analyses and research and by communicating data transformed into information for decision-making through stakeholder portals and reports.

The P20 LDS application proposes six major outcomes representing a range of investments—human capital, financial, technological, and institutional—to develop a robust P20 LDS that supports improved student outcomes and educational attainment. The outcomes include a multi-state data exchange among western states encompassing K-12, postsecondary and workforce longitudinal data from Hawai'i, Idaho and Oregon; the Western Interstate Commission for Higher Education (WICHE) will coordinate the "Multi-State Human Capital Development Data System."

¹ "Ho'okele" is the Hawaiian word for a steersman who guides a canoe and its paddlers to its destination safely; likewise, this project will develop a P20 LDS to provide information needed to ensure that stakeholders achieve improved educational and workforce outcomes.

Appendix D - Letters of Support -- Table of Contents Page

1) Governor, State of Hawaii	Governor Linda Lingle	D-1
2) Hawaii Congressional Delegation	U.S. Senator Daniel Inouye U.S. Senator Daniel K. Akaka U.S. Rep. Mazie Hirono U.S. Rep. Neil Abercrombie	D-2
3) State of Hawaii Board of Education	Chair Garrett Toguchi	D-4
4) Hawaii State Senate Education and Housing Committee	Senator Norman Sakamoto	D-6
5) Hawaii State House of Representatives Education Committee	Representative Roy Takumi	D-7
6) Western Interstate Commission for Higher Education (WICHE)	David A. Longanecker	D-8
7) Charter School Administrative Office	Maunalei Love	D-9
8) Hawaii Teachers Standards Board	Sharon Mahoe/J. Gillentine	D-11
9) Teacher Education Coordinating Committee	Dale Asami	D-12
10) Early Learning Council	Robert Peters/DJ Mailer	D-13
11) U.S. Pacific Command	Col. Michael Davino	D-14
12) Hawaii Workforce Development Council (DLIR)	Gregg Yamanaka	D-15
13) Hawaii Department of Business, Economic Development & Tourism (DBEDT)	Theodore E. Liu	D-17
14) Hawaii Association of Independent Schools	Robert Witt	D-19
15) Office of the State Director for Career & Technical Education	Angela Meixell	D-20
16) Research Institutions		
a. Harold K. L.Castle Foundation		D-22
b. Hawai'i Educational Policy Center (HEPC)		D-24
c. Hawai'i Pacific University		D-25
d. Kamehameha Schools		D-26
e. Pacific Resources for Education and Learning		D-28
f. University of Hawai'i Community Colleges		D-30
g. University of Hawai'i at Manoa, Center on Family		D-31
h. University of Hawai'i at Manoa College of Education, Curric. Research & Devel Grp		D-32
i. University of Hawai'i at Manoa John A. Burns School of Medicine, Dept. of Psychiatry		D-34
j. University of Hawai'i - West O'ahu		D-35
k. University of Southern California, Rossier School of Education		D-37