

PART III. ABSTRACT

Hawaii experiences unique challenges in converting from a State that is 90% dependent on imported oil to one that meets the Hawaii Clean Energy Initiative vision of being 70% reliant on renewable energy by 2030. A strategic factor as energy sector participants develop energy efficient and renewable energy solutions is the availability and reliability of Labor Market Information (LMI) for existing industries and sectors, and for those that are emerging.

The Department of Labor and Industrial Relations (DLIR) requests \$1,247,393 for an **LMI Improvement Initiative** for the State of Hawaii to assist in its statewide transformation. Initiative partners include the DLIR (including the LMI entity), Workforce Development Council (the State Workforce Investment Board), Department of Business, Economic Development and Tourism, University of Hawaii System, and the four Local Workforce Investment Boards.

The Initiative intends to make the State's LMI system a more effective partner of Hawaii's transformation to a greener economy. A Green Workforce Intelligence Network (Green WIN) composed of government and industry representatives will steer LMI improvements. Project activities will be delivered by an LMI Innovation Team of LMI staff, State coordinators, and local Workforce Investment Boards. With Green WIN's help, they will increase dialogues with specific industries and LMI users to understand evolving employment realities, LMI use dynamics, and best practices. The initiative will generate baseline employment estimates and projections in which education and training providers can be confident. Products will include: occupation and skills reports for industries, industry-sectors, State and local areas; a green sector website; asset map of green employers and training providers; new career pathways and rapid reemployment tools; and training and awareness activities.