



## **DLT Awards - Hawaii**

### ***2006 Grant Awards***

#### **Hui Malama Ola Na 'Oiwi**

Hilo, Hawaii

\$431,999

Areas Served: Hawaii, Honolulu, Kauai, Maui

Contact: Ms. Kaloa R. Robinson

Telephone: 808-969-9220

Fax: 808-969-4794

Congressional District: HI-01, 02

Rural Development funds will be used to establish telemedicine connections between 7 locations on the Big Island of Hawaii, 2 Native Hawaiian Health Care Clinics on Kauai and Molokai, and two consulting hub sites on Oahu. The project will expand outreach services to provide health care education and disease prevention with a team of high-skilled outreach workers. Primary care and behavioral health services will also be provided in rural Hawaii outreach centers via live telemedicine connections with health care physicians and staff.

### ***2005 Grant Awards:***

#### **Maui Community College**

Kahului, HI

\$387,743

Areas Served: Maui, Lanai, Molokai Counties

Contact: Dr. Clyde Sakamoto

Telephone: 808-985-3636

Fax: 808-984-3546

Congressional District: HI-02

The project will place necessary home healthcare technology in students' homes to actively engage Native Hawaiian students and their "ohana's" (families) in distance learning. MCC plans to take advantage of "next generation" internet access to educational, medical and other informational resources as well as to technologically decentralize and distribute learning responsibility to Native Hawaiian students, their families, and communities via the OHANA project. MCC will also provide electronic study groups, financial aid counseling, state-of-the-art learning management systems, mentoring, tutoring and access to telehealth and telemedicine applications via VOIP. Over 6,500 students and residents of the Hawaiian archipelago will benefit from this program.



## ***2004 Grant Awards:***

### **Kona Hospital Foundation**

Kealahou, Hawaii

\$500,000

Area(s) served: State of Hawaii; Cameron Parish, LA

Contact: Cheryl Holdcroft, 808-322-4587; Fax: 808-322-4488

Congressional District(s): Applicant - HI-01, HI-02; Project - HI-01, HI-02, LA-07

Kona Hospital Foundation will utilize RUS funding to enhance services provided by the Rural Telemedicine and Telepathology Distance Learning Network of Hawaii. This Network includes Kona Community Hospital, Hawaii Health Systems Corporation, John A. Burns School of Medicine (University of Hawaii at Manoa), Clinical Labs of Hawaii, Hilo Medical Center, Kohala Hospital, Kauai Veterans Memorial Hospital, and Na Pu'uwai, Inc., in Hawaii; as well as CDW & Associates, Inc., in Louisiana. Services include on-line teaching conferences for pathology residents throughout the network, standardized training for residents, rapid and systematic review of all cases and timely review and consultation for problematical cases. Although this is primarily a distance learning project, a secondary focus will be clinical telemedicine. Approximately 6,800 students located at eight medical facilities will benefit from the expanded program.

## ***2003 Grant Awards:***

### **Molokai Ohana Health Care, Inc.; Kaunakakai, HI**

\$283,500

Area(s) Served: City of Kaunakakai

Contact: Judy Mikami (808) 553-5790; Fax: (808) 553-5308

Congressional District(s): 2nd

Molokai Ohana Health Care will utilize RUS grant funds to provide teleradiology and distributed computed radiography for the 7,000 resident on the island of Molokai. It will use a virtual private network (VPN) to transmit digital radiographic images to contracted radiology practices capable of receiving, viewing, and archiving such images. On-island monitoring will enable earlier detection of disease and improve treatment as well as avoid air transport of patients.

## ***2001 Grant Award:***

### **Hawaii Health Systems Foundation; Honolulu, Hawaii**

\$372,650 Grant

Area(s) Served: State of Hawaii

Contact: Mr. Kelley Roberson; (808) 733-4171, Fax: (808) 733-4167

Congressional District(s): Applicant - 1st / Project B 1st and 2nd.



Hawaii Health Systems Foundation (HHSC) will use RUS grant funds for the Rural Telemedicine Network of Hawaii (Rural Telemed Net) Project. This project is an ongoing effort to bring greater access to quality healthcare to the rural communities of Hawaii. The main purpose of this project is to increase telemedicine access to emergency and non-emergency medical consultation services in rural Hawaii by 50 percent during the first year. The project will also provide access to education and training for the staff of the Hawaii Health Systems Corporation and for the community. RUS grant funds will be used to build upon exiting technology to link rural health care agencies, new partners, rural residents, education professionals, and healthcare professionals to the Rural Telemed Net providing greater access to quality healthcare, health education, education for rural residents, and improved economic development. HHSC is the fourth largest public hospital system in the United States covering twelve facilities in five geographic regions. The system is the primary provider of hospital acute care on the islands of Maui and Hawaii and consists of community hospitals providing acute and long-term care located on Lanai, Kauai, and Oahu. Statewide, HHSC provides safety net medical services to approximately 300,000 individuals.



## **2000 Award:**

### **HAWAII HEALTH SYSTEMS FOUNDATION, Honolulu, Hawaii**

\$350,000 Grant

Area(s) served: State of Hawaii

Contact: Mr. Kelley Roberson; (808) 733-4171; FAX: (808) 733-4167

Congressional Districts: 1st and 2nd

Hawaii Health Systems Foundation will use RUS grant funds towards Phase II of the Hawaii Health Systems Corporation (HHSC) Telemedicine Implementation Project, a \$2.3 million project. The main purpose of this project is to increase access to emergency and non-emergency medical consultation services for the rural communities of Hawaii. Because these rural facilities currently lack on-site medical specialists, long and expensive medical transfers are often necessary. The project will also provide access to education and training for the HHSC staff and for the community. Approximately 300,000 rural patients will benefit from this project. HHSC is the fourth largest public hospital system in the United States and consists of twelve facilities on five islands.

## **1997 Awards:**

### **Kaua'i Veterans Memorial Hospital**

Award: Grant: \$224,759

Location: Waimea, Hawaii

Area(s) Served: Waimea, Waimea District, Kauai County and Island of Kauai

Contact Person: Orianna Skomoroch

Telephone Number: 808-338-9422

Fax Number: 808-338-9420

Kaua'i Veterans Memorial Hospital (KVMH), like many other small, rural hospitals, is hampered in its effort to provide medical care by limited financial and medical resources, lack of specialty consultations and continuing education for medical personnel, lack of physician retention and the isolation of the island environment. The rural residents are forced to endure expensive travel and loss of work time to neighboring islands for necessary medical treatment or consultations which can be easily provided through videoconferencing capabilities. KVMH would be able to provide/receive teleconsultations for intensive care, surgery, emergency room traumas, frozen tissue and even continuing education programs for medical personnel and patients if the telemedicine technology was available. RUS funds will be used to purchase the necessary equipment to implement a telemedicine videoconferencing network for KVMH to use in conjunction with other medical facilities. The implementation of this system will alleviate the expense of air transport, increase timeliness and quality of medical attention, provide rapid transferring of information and provide desperately needed continuing education for the medical staff and community.