



DLT Awards - Massachusetts

2004 Grant Awards:

The Brigham and Women's Hospital, Inc.

Boston, Massachusetts

\$471,197

Area(s) served: Hopi Nation, Arizona

Contact: Dr. Mark A. Davis 617-732-8188; Fax: 617-713-3060

Congressional District(s): Applicant - MA-08, Project - AZ-01

The Brigham and Women's Hospital, Department of Emergency Medicine, along with Harvard Medical School, The Harvard University Native American Program, the Indian Health Service, and the Hopi Tribe, have collaborated to form the Rural Health Emergency Telemedicine Collaboration. This project will incorporate state-of-the-art telemedicine technologies to move medical information, including medical images, videoconferencing and other patient data to ensure proper care is administered on a real-time basis to the Hopi Tribe which operates a rural community healthcare facility in Arizona for 7,242 residents on the Hopi reservation.

2003 Grant Awards:

Hampshire Educational Collaborative; Northampton, MA

\$210,101

Area(s) Served: Counties of Berkshire, Franklin, Hampden, Hampshire, and Worcester

Contact: Margaret Collins (413) 586-4900; Fax: (413) 586-0180

Congressional District(s): 1st and 2nd

Hampshire Educational Collaborative will utilize RUS grant funds to expand the existing Western Massachusetts Rural Utilities Network of schools. The original schools were funded with a RUS grant in 2001. The project will offer a broad selection of educational courses for students at the K-12 levels. Also included are professional education development courses for teachers, and healthcare development courses for nurses, guidance counselors, school psychologists, and others. The original network included 9 schools in five districts. This project will expand the network to 18 more schools in thirteen district which will serve approximately 7,000 students and over 1,000 school personnel.



2001 Grant Awards:

HAMPSHIRE EDUCATIONAL COLLABORATIVE, Northampton, Massachusetts

\$208,288 Grant

Area(s) served: Franklin, Hampden, and Hampshire Counties

Contact: Ms. Margaret Collins, (413) 586-4900 x110; FAX: (413) 586-0180

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

The Hampshire Educational Collaborative (HEC), together with four rural school districts, will implement a distance learning project called the Western Massachusetts Rural Utilities Network of Schools. HEC is a public nonprofit multi-service educational agency representing and servicing all school districts in Hampshire, Hampden, Franklin, and Berkshire Counties. The four school districts involved in the project are Erving School Union 28, Gateway Regional, Hatfield, and Hampshire Regional. The project will help the geographically isolated schools meet the challenges of providing varied educational opportunities for students and access to professional development for school personnel. For example, rural elementary students will gain access to foreign language courses, high school students will have a wider choice of advanced placement courses, and off-site teachers will be able to monitor a class and provide peer reviews of a presiding teacher's classroom performance. Grant funds will be expended on classroom video conferencing equipment.

Nantucket Cottage Hospital; Nantucket, Massachusetts

\$113,400 Grant

Area(s) Served: Nantucket County

Contact: James Shaw; (508) 825-8275

Congressional District: 10th

The Nantucket Cottage Hospital, an acute rural care facility with 19 licensed beds situated thirty miles off the coast of Cape Cod, has been awarded an \$113,400 Rural Utilities Service (RUS) Distance Learning and Telemedicine (DLT) Grant. DLT funds will be used for state-of the art technology that will improve access to quality medical services for rural residents of this geographically isolated island. The hospital serves the medical needs of approximately 8,206 year round residents of which 1,109 (14.1 percent) are elderly. In the case of serious multiple trauma or other major life threatening events, it often becomes necessary to evacuate a patient to a mainland facility 30 miles away. Specifically, RUS funds will primarily be used for telemedicine purposes (diagnostic and consultation for patients) and distance learning for staff as well as the ability for medical staff to make grand rounds at a major tertiary hospital.