



U.S. Department of Health and Human Services

**Nurse Education, Practice, Quality and Retention Program
Report to Congress for Fiscal Year 2011**

Submitted to

The Committee on Health, Education, Labor, and Pensions
U.S. Senate

and

The Committee on Energy and Commerce
U.S. House of Representatives

EXECUTIVE SUMMARY

Sections 831 and 831A of Title VIII of the Public Health Service Act (PHSA) require that an annual report is submitted to the United States Congress, by the Secretary for Health and Human Services, on the grants awarded and contracts entered into through the Nurse Education, Practice, Quality and Retention (NEPQR) program authorized by these sections. This document serves as the annual report for fiscal year (FY) 2011. It provides a description of the priority areas, grant programs and contracts under NEPQR; summaries of the FY 2011 grant awards and an overview of the changes made to NEPQR by the Affordable Care Act.

The passage of the Affordable Care Act (P.L. 111-148) changed the NEPQR program in several ways, including restructuring and reordering the priority areas under the program. The FY 2011 grants were awarded in accordance with these priority areas.

The three priority areas identified in the statute for the NEPQR program at the time of the FY 2011 competition cycle were Education, Practice and Retention. The specific focus areas for each of these priorities are as follows:

- The **Education (“E”) Priority Area** includes projects to:
 - (E1) expand enrollment in baccalaureate nursing programs; or
 - (E2) provide education in the new technologies, including distance learning methodologies.
- The **Practice (“P”) Priority Area** includes projects to:
 - (P1) establish or expand nursing practice arrangements in non-institutional settings to demonstrate methods to improve access to primary health care in medically underserved communities;
 - (P2) provide care for underserved populations and other high-risk groups such as the elderly, individuals with HIV/AIDS, substance abusers, the homeless, and victims of domestic violence;
 - (P3) provide coordinated care, and other skills needed to practice in existing and emerging organized health care systems; or
 - (P4) develop cultural competencies among nurses.

The **Retention (“R”) Priority Area** includes projects to:

- (R1) promote career advancement through career ladder programs for individuals including licensed practical nurses, licensed vocational nurses, certified nursing assistants, home health aides, diploma degree or associate degree nurses, to become baccalaureate prepared registered nurses or advanced education nurses in order to meet the needs of the registered nurse workforce;

- (R2) develop and implement internships and residency programs in collaboration with an accredited school of nursing to encourage mentoring and the development of specialties;
- (R3) assist individuals through career ladder programs to obtain education and training required to enter the nursing profession and advance within such profession; or
- (R4) enhance patient care that is directly related to nursing activities by enhancing collaboration and communication among nurses and other health care professionals, and promote nurse involvement in the organizational and clinical decision making processes of a health care facility.

The FY 2011 NEPQR program appropriation was \$39.9 million, which supported 126 grant awards, including 33 new awards, 93 continuations, and one contract. Appropriated funds were expended for the grant awards and the contract, as well as costs associated with grant reviews, grant processing, and follow-up performance reviews. In accordance with section 805 of the PHS Act, preference in making awards across all priority areas was given to projects that would substantially benefit rural or underserved populations, or help meet public health nursing needs in state or local health departments.¹ Section 831(c)(2)(B) further provides for an award preference to applicants of the R4 purpose that have not previously received funding under that purpose.

¹ Title VIII, Section 805 of the Public Health Service (PHS) Act, as amended by the Affordable Care Act.

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I. Program Overview

The Nurse Education, Practice, Quality and Retention (NEPQR) program, administered by the Health Resources and Services Administration (HRSA), seeks to strengthen the nursing workforce and improve nurse retention and quality of care by expanding the nursing pipeline, promoting career mobility, providing continuing education, and supporting retention activities.

The NEPQR program is authorized by Title VIII, Sections 831 and 831A of the Public Health Service (PHS) Act, as amended by the Affordable Care Act. The passage of the Affordable Care Act (P.L. 111-148) on March 23, 2010, changed NEPQR in several ways, including restructuring and reordering the purposes under the program priority areas.² FY 2011 grants were awarded with the purpose changes made by the Affordable Care Act.

The FY 2011 NEPQR program appropriation was \$39.9 million, which supported 126 grant awards, including 33 new awards, 93 continuations, and one contract. Appropriated funds were expended for the grant awards and the contract, as well as costs associated with grant reviews, grant processing, and follow-up performance reviews. In accordance with section 805 of the PHS Act, preference in making awards across all priority areas was given to projects that would substantially benefit rural or underserved populations, or help meet public health nursing needs in state or local health departments.³ Section 831(c)(2)(B) further provides for an award preference to applicants of the R4 purpose that have not previously received funding under that purpose.

The three priority areas identified in the statute for the NEPQR program at the time of the FY 2011 competition cycle were Education, Practice and Retention. Each priority area has several purposes. They are as follows:

A. Education (“E”) Priority Area

- **E1:** Expanding enrollment in baccalaureate nursing programs. Under this purpose, 14 grants were awarded totaling \$4 million.
- **E2:** Providing education in new technologies, including distance learning methodologies. 27 grants were awarded totaling \$8.4 million. 17 grants were awarded to address the E2 purpose totaling \$4.9 million. Two related initiatives also supported under this purpose are:
 1. The *Innovative Nurse Education Technologies (INET)* grant program is a one-time competitive demonstration program developed in response to the Senate Appropriations Committee’s recommendation that HRSA explore innovative methods to increase the number of trained nurses in practice.⁴ INET grants address the nursing shortage through innovative regional approaches using new

² See Section II of this report, *Changes in the NEPQR Program by the Affordable Care Act*.

³ Title VIII, Section 805 of the Public Health Service (PHS) Act, as amended by the Affordable Care Act.

⁴ Department of Labor, Health and Human Services, and Education, and Related Agencies Appropriation Bill, 2010 Report of the U.S. Senate Committee on Appropriations on H.R. 3293. Senate Report No. 111-66.

technologies to enhance nursing education including competency-based distance learning methodologies. Three INET grants totaling \$1.6 million were awarded.

2. The *Faculty Development-Integrated Technology into Nursing Education and Practice (ITNEP) Initiative* funds nursing collaboratives to support nurse faculty development in the use of information and other technologies in order to expand the capacity of collegiate schools of nursing to educate students for 21st century health care practice. The initiative assists nursing collaboratives to utilize healthcare information systems to enhance nursing education and practice, optimize patient safety, and drive improvements in health care quality. Seven ITNEP grants were awarded totaling \$1.9 million.

B. Practice (“P”) Priority Area

- **P1:** Establishing or expanding nursing practice arrangements in non-institutional settings to demonstrate methods to improve access to primary health care in medically underserved communities. Twenty-four grants were awarded under this purpose totaling \$8.6 million.
- **P2:** Providing care for underserved populations and other high-risk groups such as the elderly, individuals with HIV/AIDS, substance abusers, the homeless, and victims of domestic violence. Nine grants were awarded under this purpose totaling \$2.5 million.
- **P3:** Providing coordinated care, and other skills needed to practice in existing and emerging organized health care systems. Fifteen grants were awarded under this purpose totaling \$4.5 million.
- **P4:** Developing cultural competencies among nurses. Two grants were awarded under this purpose totaling \$504,000.

C. Retention (“R”) Priority Area

- **R1:** Support Career Ladder Programs to promoting career advancement for individuals, including licensed practical nurses, licensed vocational nurses, certified nurse assistants, home health aides, diploma degree or associate degree nurses, to become baccalaureate prepared registered nurses or advanced education nurses in order to meet the needs of the registered nurse workforce. Seven grants were awarded under this purpose totaling \$1.9 million.
- **R2:** Developing and implementing internships and residency programs in collaboration with an accredited school of nursing to encourage mentoring and the development of specialties. Eighteen grants were awarded under this purpose totaling \$4.5 million.

- **R3:** Assisting individuals through career ladder programs to obtain education and training required to enter the nursing profession and advance within such profession. No grants were awarded under this purpose for the reporting year.
- **R4:** Enhancing patient care delivery systems through improving the retention of nurses and enhancing patient care that is directly related to nursing activities. No grants were awarded under this purpose for the reporting year.

D. Nursing Assistant and Home Health Aide (NAHHA)

The Nursing Assistant and Home Health Aide (NAHHA) program was authorized under the NEPQR program statute and created in response to language in the U.S. Senate Committee on Appropriations Conference Report on FY 2010 funding for the Department of Health and Human Services.⁵ The NAHHA program supports projects to train nursing assistants and home health aides to meet the needs of the aging population. \$2.4 million was awarded to fund 10 grants for the reporting year.

E. Contract

The NEPQR program’s contract obligations totaled \$145,411 which funded *REI Systems Inc.* of Herndon, Virginia, for IT support for HRSA’s Division of Nursing programs, including enhancements to the Electronic Handbook used to manage grantee applications and reporting.

II. Changes to the Program by the Affordable Care Act

Section 5309 of the Affordable Care Act amended Title VIII of the PHS Act by renaming Section 831 "Nurse Education, Practice, and Quality Grants" with the addition of "quality." The Statute expanded upon the “retention” priority area in a new section, Section 831A, named “Nurse Retention Grants.”

The retention priority areas established in Section 831A include:

- **R1:** Promote career advancement for individuals, including licensed practical nurses, licensed vocational nurses, certified nurse assistants, home health aides, diploma degree or associate degree nurses, to become baccalaureate prepared registered nurses or advanced education nurses in order to meet the needs of the registered nurse workforce;
- **R2:** Develop and implement internships and residency programs in collaboration with an accredited school of nursing to encourage mentoring and the development of specialties. This provision was reassigned to the retention priority area from the education priority area (formerly E2) and requires that projects must be conducted in collaboration with an accredited school of nursing;

5 H. Rept. 111-366, Division D, Title II at 997 (referencing S. Rept. 111-66), accompanying the Consolidated Appropriations Act, 2010, P.L. 111-117.

- **R3:** Assist individuals in obtaining education and training required to enter the nursing profession and to advance within the profession; and
- **R4:** Enhance patient care delivery systems by enhancing collaboration and communication among nurses and other health care professionals and by promoting nurse involvement in the organizational and clinical decision-making processes of a health care facility.

In addition, the P3 purpose, which previously focused on providing managed care, quality improvement and other skills needed to practice in existing and emerging organized health care systems, was amended to replace “managed care, quality improvement” with “coordinated care.”

The FY 2011 grant cycle was the first funding competition conducted under Sections 831 and 831A of the PHS Act, as amended by the Affordable Care Act.

III. FY 2011 NEPQR Funded Grant Project Summaries

Listed alphabetically by institution within purpose or program.

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
E1 Grantees: Expanding Enrollment in Baccalaureate Nursing Programs				
Ashland University, Mansfield, Ohio	E1	Supports recruitment and mentorship of students from minority and disadvantaged backgrounds in order to promote retention. This project also provides for simulated learning experiences that encompasses scenarios of culturally diverse and underserved populations within Ohio. This project addresses the shortage of nurses in the workforce by increasing the enrollment of baccalaureate nursing students, with an emphasis on increasing the numbers of students from minority and disadvantaged backgrounds.	New	\$523,060
Cedar Crest College, Allentown, Pennsylvania	E1	Sustains and expands enrollment in Cedar Crest College baccalaureate nursing program to help address the shortage of baccalaureate-educated nurses. This project utilizes a unique hospital partnership to reduce the number of faculty needed by using hospital-employed RNs as Clinical Associates, simulation technology to improve educational outcomes, and enhanced and individualized student academic assessment and support to ensure successful graduation of each student.	Continuation	\$349,182
Duke University, Durham, North Carolina	E1	Increases enrollment in the Duke University School of Nursing Accelerated Bachelor of Science in Nursing Program by 94 percent over 3 years. The project offers a new admission point in January of each year; recruits, hires, orients, and mentors 15 new clinical instructors and 5 new faculty members prepared at the doctoral level; and secures 15 additional clinical sites. This project utilizes quality clinical instruction and innovative patient care simulations to educate nursing students to meet the health needs of the region.	Continuation	\$207,620
Hampton University, Hampton, Virginia	E1	Expands enrollment in the baccalaureate nursing program to respond to the need for nurses who will serve a population of underserved individuals, families, and groups in the communities in which they reside. The project offers innovative recruitment and retention activities targeting ethnic and racial minorities who are underrepresented in nursing. It also expands the school's infrastructure through employment of an admissions counselor and an academic counselor, addition of enrollment software, and new elective courses.	Continuation	\$299,128
Marquette University, Milwaukee, Wisconsin	E1	Expands enrollment of minority bachelor of science in nursing (BSN) students at Marquette University through efforts to diversify the applicant and enrollee pool of nursing students to better reflect the diversity of Milwaukee's population. This project supports the need for a diverse nursing workforce to improve access to and quality of health care.	Continuation	\$269,504

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
Oral Roberts University, Tulsa, Oklahoma	E1	Expands enrollment for minority and disadvantaged students from medically underserved areas and health professional shortage areas in the BSN program at The Anna Vaughn School of Nursing at Oral Roberts University. This program integrates health promotion with disease and accident prevention and places an added emphasis on metabolic syndrome. It focuses on all cultural groups across the lifespan so that nurses are properly trained to meet the needs of the populations they serve.	Continuation	\$322,662
Prairie View A&M University, Prairie View, Texas	E1	Increases enrollment, retention, and graduation rates in the Licensed Vocational Nurse to Bachelor of Science Degree in Nursing (LVN-to-BSN) Program. This project has a specific focus on increasing enrollment and retention of LVN students from rural and underserved areas of the Gulf Coast Region by 30 percent each project year.	Continuation	\$247,011
New York City College of Technology, New York, New York	E1	Expands enrollment in the RN-to-BSN Program at the City College of Technology. The project fosters interdisciplinary, community relationships with hospitals, community health, and social welfare agencies; offers mentoring services and retention activities for students; and supports onsite nursing courses at a Brooklyn hospital serving poor and medically underserved populations.	Continuation	\$153,117
Texas Woman's University, Denton, Texas	E1	Expands an existing pilot nursing program to increase nursing school enrollment with an emphasis on recruiting racial and ethnic minority students and students from underserved areas. This project supports partnerships between a nursing program and health care organizations that provide nursing students with opportunities to serve vulnerable underserved populations in a clinical setting.	Continuation	\$284,121
University of Nebraska Medical Center, Omaha, Nebraska	E1	Expands enrollment by using clinical staff instructors as faculty extenders for the clinical education of students. Using the dedicated educational units model, this project offers admittance to an additional eight students per semester, resulting in a 25 percent increase in enrollment on the pilot campus during the grant period.	Continuation	\$272,829
University of Tennessee at Chattanooga, Chattanooga, Tennessee	E1	Expands enrollment in the BSN program to help the University of Tennessee meet regional needs in the nursing workforce. This project focuses on enhancing the nursing workforce and improving access to quality care for a 21-county region in southeast Tennessee and north Georgia, marked by severe nursing shortages, critically underserved urban and rural populations, and poor health outcomes.	Continuation	\$303,883
University of Texas at El Paso, El Paso, Texas	E1	Increases the number of nurses who successfully complete the 12-month Accelerated BSN Option Program. The project focuses primarily on recruiting Hispanic and other minority men and women into the accelerated nursing program and provides dedicated educational support services for these students.	Continuation	\$291,945
University of Texas Health Science Center of San Antonio, San Antonio, Texas	E1	Supports a project to increase enrollment and retention of baccalaureate nurses, and particularly of minorities, who will practice in Medically Underserved Areas and Health Professional Shortage Areas. This project will increase access to healthcare by increasing the distribution and retention of a diverse, culturally competent nursing workforce that can effectively adapt to various healthcare needs.	New	\$209,984

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
Western New Mexico University, Silver City, New Mexico	E1	Increases the number of BSN-level trained nurses who can provide community-based health care services addressing chronic diseases, as well as culturally competent health education and prevention services for underserved populations. The project works to increase the number of students enrolled in the RN-to-BSN Program from 30 to 71 and increase the graduation rate in the RN-to-BSN Program from 60 percent to 75 percent in 3 years.	Continuation	\$249,740
E2 Grantees: Providing Education in New Technologies, Distance Learning Methodologies				
Rural Community College, Grand Island, Nebraska	E2	Provides for the development of nurses and the graduation of nursing students that have a full range of skill sets. This project uses simulation technology to improve critical thinking skills and increase the number of qualified RNs in Central Nebraska. By integrating technology to train nurses and undergraduate nursing students, the project improves health care access for medically underserved communities.	Continuation	\$241,433
Columbia University, New York, New York	E2	Reduces health disparities in underserved populations by preparing Advanced Practice Nurse students, faculty, and preceptors to use informatics approaches for improving patient safety and enhancing evidence-based practice in a culturally competent manner. This project supports a curriculum that integrates an essential set of competencies related to patient safety, evidence-based practice, and informatics in underserved populations.	Continuation	\$205,631
George Washington University, District of Columbia	E2	Provides nursing students with a blended online and on-campus educational experience that meets the needs of students in geographically diverse settings. This project supports a curriculum that equips nurses to utilize teaching and learning technologies in order to support patient education and communication in care delivery. This project supports a culturally competent diverse nursing workforce to address the needs of an increased workforce overall, and a specific need for nurses in rural areas.	New	\$308,807
Georgia Health Sciences University, Augusta, Georgia	E2	Provides technology to enhance accurate assessment of geriatric residents in community residential clinical rotations, as well as to decrease the need for clinical travel for on-site observations of students in remote locations. Faculty and participant residents interact with students enrolled in gerontology & community courses at the Medical College of Georgia and the University of South Carolina-Aiken Schools of Nursing. This project addresses the nursing shortage in Georgia and South Carolina, as well as the specific need for more qualified nurses to care for geriatric residents through the infusion of innovative and creative technology.	New	\$259,147
Georgia State University, Atlanta, Georgia	E2	Provides education in the area of new technologies, including distance learning methodologies. Key concepts include leadership, advanced nursing perspectives and innovative change processes in health care delivery, and addressing issues in health disparities through nursing leadership. Core content in this program addresses leadership skill development, health care technology, clinical informatics and evaluation research, health care organizations and systems, health care financing, health care policy, and ethics and legal issues.	Continuation	\$269,988

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
New York State Rehabilitation and Research Training Institute, Albany, New York	E2	Supports the Nurse Training Program: Pharmacology and Developmental Disabilities, a continuing education program for 400 RNs employed in New York State rehabilitation centers, adult homes, long-term care facilities, hospitals, community-based agencies, and state and local clinics and health departments. This program is provided statewide via videoconferences in response to the critical need for nurse training on pharmacology and technology to improve care of adults with developmental disabilities and to strengthen and enhance the capacity for nurse education, practice, and retention.	Continuation	\$223,134
Old Dominion University, Norfolk, Virginia	E2	Facilitates the development of undergraduate nursing students' knowledge and skill in the use of new technologies, including the electronic health record as an informatics tool. In addition, the project enhances nurse educator competence in the use of virtual teaching-learning methods for the purposes of teaching health assessment documentation with the use of the electronic health records. Improving nursing students' ability to use information systems will have a positive impact on interdisciplinary communication, patient management, patient safety, and the identification of high-risk health behaviors requiring intervention.	Continuation	\$246,635
South Dakota State University, Brookings, South Dakota	E2	Supports a Simulation Informatics Technology Enhancement program that prepares nursing students to practice in a quality and safety driven rural healthcare environment. This project utilizes human patient simulation, point of care technologies, informatics applications and telehealth resources. This project supports the use of technology-based learning in order to address rural health needs in South Dakota.	New	\$338,447
Springfield Technical Community College, Springfield, Massachusetts	E2	Offers a three-fold initiative that combines sound pedagogical methods with cutting-edge technological advances. The project creates: (1) distance learning opportunities to educate nursing students and professional nurses about personal digital assistant (PDA)/smart phone applications in nursing; (2) PDAs/smart phones into the nursing curriculum; and (3) a regional Nursing Technology Community of Practice via Web-based systems.	Continuation	\$220,536
Texas A&M University, Corpus Christi, Texas	E2	Increases access to quality health care in Texas by developing a qualified, culturally competent health workforce and strengthening and expanding the nursing workforce to help reduce the shortage in nursing. The Texas A&M University, Corpus Christi, College of Nursing and Health Sciences offers the eLine Military Program to residents of Texas who are members of the military or veterans with previous medical experience, in an effort to address the dramatic shortage of nurses in Texas. The eLine Military Program facilitates access to a full curriculum for a BSN degree online; allows for college credit based on medical experience in the field while serving the military; and provides education, training, supportive services and job placement	Continuation	\$216,931

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
University of Southern Mississippi, Hattiesburg, Mississippi	E2	Supports a redesign of the University's Masters of Science in Nursing program, utilizing new technologies, including distance learning methodologies, in order to provide a more accessible educational program. The project offers a fully online format for delivery of graduate nursing education as a mechanism for raising the educational level of nurses in the state and creating a more ethnically and culturally diverse nursing workforce.	Continuation	\$249,810
University of Washington, Seattle, Washington	E2	Increases access to continuing education in evidence-based medical-surgical nursing practice in the Pacific Northwest, especially in rural areas, using distance learning technology and methodologies. The project offers an innovative program designed and implemented by a partnership of clinical leaders in academia, practice, and continuing education organizations. It focuses on nurses practicing in Health Professional Shortage Areas And Medically Underserved Areas.	Continuation	\$283,926
University of Washington, Seattle, Washington	E2	Supports a wound management education program for nurses in urban, rural, Medically Underserved Areas, and Health Professional Shortage Areas in the Pacific Northwest. This project utilizes technology and distance learning methodologies in order to broaden the educational impact and to increase the number of nurses prepared for expanded practice in wound management. This project addresses the significant health risks and financial cost of recalcitrant or non-healing wounds.	New	\$332,371
University of Wisconsin, Madison, Wisconsin	E2	Supports the eSupport for School Nurses Caring for Children with Chronic Conditions project in order to improve competencies for school nurses who work in a continually changing care delivery environment. This project provides accessible technological support for managing children's care and educates nurses with the knowledge and skills required to provide care for children with chronic conditions. This project utilizes a distance learning platform in order to broadly, efficiently and effectively prepare school nurses who care for children with chronic conditions.	New	\$379,392
Virginia Highlands Community College, Abingdon, Virginia	E2	Revises the curriculum to integrate state-of-the-art technology at Virginia Highlands Community College to improve nursing workforce education, leading to higher quality care for the medically underserved population of the rural Appalachian communities served by the college. The curriculum change incorporates essential learning experiences through the use of advanced technologies in a high fidelity simulation environment, health care software applications including electronic medical records, PDAs, computers, and computer-assisted medication administration systems.	Continuation	\$396,670
Visiting Nurse Service of New York, New York, New York	E2	Supports the development of a "Geriatric Competency Course eLearning" education program in order to offer this program to its entire home healthcare nursing workforce. As the Visiting Nurse Service of New York is the nation's largest nonprofit certified home healthcare agency, the new eLearning program is a more efficient way to educate a greater number of trainees. This project increases the knowledge of home care nurses in caring for the growing number of older adults with complex care needs.	New	\$231,531
Xavier University, Cincinnati, Ohio	E2	Provides distance learning, master's level education through high definition video conferencing methodologies to RNs residing in rural areas, who are unable to earn advanced degrees due to geographical constraints. The project also provides continuing education credits through distance learning to strengthen the nursing workforce and improve nurse retention and quality of patient care in rural settings.	Continuation	\$461,032

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
Innovative Nurse Education Technologies (INET)				
Duke University, Durham, North Carolina	INET	Supports a partnership between Duke University, Western Carolina University, and the University of North Carolina to provide distance-based master and post-master level nursing courses, shared technology and resources, an iNet social bookmarking for nurse educators, and a website for nurse faculty. This project offers an opportunity for nurse educators to network and learn from each other through social bookmarking and sharing of electronic teaching tools.	Continuation	\$451,822
University of Missouri, Kansas City, Missouri	INET	Addresses the critical shortage of baccalaureate and advanced practice nurses in rural and remote areas through the application of innovative distance education technology. The Rural Nurse Initiative supports technological advances in teaching, including live streaming simulation activities, streaming of continuing education sessions, and a pilot program to allow rural nurses to perform health assessments from their computers.	Continuation	\$626,711
Vanderbilt University Medical Center, Nashville, Tennessee	INET	Provides a computer application for nursing faculty to increase proficiency in simulation technology so that they are able to include this technology in nursing curriculum. The software allows faculty to select from a variety of choices across the lifespan in order to design a student simulation experience.	Continuation	\$472,963
Faculty Development: Integrated Technology into Nursing Education and Practice (ITNEP) Initiative				
Drexel University, Philadelphia Pennsylvania	ITNEP	Operates a collaborative agreement between the nursing programs of Drexel University, the Community College of Philadelphia, Bloomsburg University of Pennsylvania, and Howard University to incorporate the use of technology in their respective nursing undergraduate and graduate programs. Nursing faculty of these schools participate in training programs to ensure faculty competence in technologies designed to enhance the nursing education curricula.	Continuation	\$299,226
Hunter College, City University of New York, New York, New York	ITNEP	Provides support to a nursing collaborative for faculty development in the use of information and other technologies through a consortium in technology. The New York City Nursing Education Consortium in Technology will impact nursing education during a 5-year period through disseminating expertise and resources in learning-centered technological strategies within 12 CUNY schools of nursing and will prepare 350 nurse educators to use culturally competent simulated learning.	Continuation	\$264,599
University of Kansas Medical Center Research Institute, Inc., Kansas City, Kansas	ITNEP	Provides collaboration between several universities across the country to support innovative technology-based best practices and sustains a collaborative faculty development initiative. This project helps to develop well-qualified faculty with extensive knowledge and skills in applied informatics and technology-based education who can educate and better prepare nursing students with the competencies required to practice in an information/technology driven healthcare system.	Continuation	\$300,000

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
University of South Florida, Tampa, Florida	ITNEP	Develops and implements a nursing faculty development program based on documented educational and clinical practice needs in the use of simulated learning, informatics and telehealth. This 6-month program is designed to increase faculty knowledge of health informatics and support faculty in the use of information and other technologies for nursing education and practice.	Continuation	\$270,936
University of Washington, Seattle, Washington	ITNEP	Supports a regional multi-institutional nursing collaborative that develops faculty expertise in using simulation, clinical informatics, telehealth, and distance learning technologies. This project assists faculty in creating pedagogical frameworks for teaching with technology, processes for integrating technological tools into nursing, assessment and evaluation tools, and competency standards for teaching using technology.	Continuation	\$299,922
University of Pittsburgh, Pittsburgh, Pennsylvania	ITNEP	Operates an innovative faculty development program to enhance the knowledge, skills, and abilities of nursing faculty in the application of simulation learning, informatics, and telehealth to integrate information and other technologies into nursing education and practice. This project also assists nursing faculty with initiating and integrating technology strategies into nursing education programs to address the learning needs of their students.	Continuation	\$220,811
Vanderbilt University Medical Center, Nashville, Tennessee	ITNEP	Operates the Informatics, Simulation and Telehealth (ISAT) Initiative to address faculty development utilizing a multidisciplinary approach to education that strengthens patient safety and quality agenda. This project utilizes the strength of the Vanderbilt University in the area of informatics, and collaboration with the University of Kentucky in the areas of simulation and telehealth, to complete faculty development in these three major areas.	Continuation	\$249,715
P1 Grantees: Establishing or Expanding Nursing Practice Arrangements				
Armstrong Atlantic State University, Savannah, Georgia	P1	Expands primary care services to address the health needs of low-income, uninsured and disadvantaged persons living in Chatham County, Georgia. This project represents a collaborative endeavor between Armstrong Atlantic State University and St. Mary's Community Center, expanding the previous St. Mary's pilot into a fully operational nurse managed center with the capacity to provide free primary care services to uninsured clients in Chatham County.	Continuation	\$286,069
East Tennessee State University, Johnson City, Tennessee	P1	Expands primary care services to low-income residents of public housing in Appalachia by adding an on-site clinic in the community and in-home advanced practice nurse primary care and case management for older adults experiencing serious chronic illnesses. The project is designed to address episodic illness events and chronic care with particular attention to self-care and physical activity support. These efforts work to expand access to care as well as provide faculty practice and student learning opportunities.	Continuation	\$284,612
George Mason University, Fairfax, Virginia	P1	Improves access to quality primary and behavioral health care for low-income people with chronic disease who lack health insurance and live in Fairfax County, through the nursing faculty access plan called the Mason Partners for Access to Healthcare. Service learning and clinical activities for graduate and undergraduate nursing students provide experiences that promote future commitment and competence in providing care for the underserved.	Continuation	\$320,105

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
Lewis and Clark Community College, Godfrey, Illinois	P1	Supports the Nurse Managed Center to continue to serve rural and medically underserved populations in four Illinois counties. The project includes a mobile health care unit that allows for extension of services to a more widely dispersed population of the medically underserved. Clinical services include physical examinations for infants and children, mental health screening for school children, group and individual counseling, geriatric services for nursing home patients, primary health care for adults, and mental health screening with group and individual counseling for adults.	Continuation	\$308,484
Louisiana State University System, New Orleans, Louisiana	P1	Supports a Nurse Managed Clinic in New Orleans East, which has remained with limited healthcare access since Hurricane Katrina. This project provides Nurse Practitioners and nursing students with training in delivering linguistically and culturally competent primary care. This project improves access to primary healthcare, reduces health disparities, and enhances quality of life for a medically underserved community.	New	\$414,099
Loyola University Chicago, Maywood, Illinois	P1	Operates a high school health center that serves primarily working class and low-income minority adolescents in a close-in suburb of Chicago. Offers intensive mental health services for at-risk adolescents, expands successful nutrition programming, and provides new health promotion and primary care services for children in local elementary schools.	Continuation	\$276,271
Marquette University, Milwaukee, Wisconsin	P1	Supports a nurse managed clinic that provides primary healthcare services and enhances educational opportunities for students. This project addresses the needs of the urban underserved population in Milwaukee by supporting both a Certified Nurse-Midwife Practice as well as a peer breastfeeding support group in order to improve health outcomes for underserved urban African-American women and their children. This project is located in a Health Professional Shortage Area in Milwaukee.	New	\$510,577
North Georgia College & State University, Dahlonega, Georgia	P1	Provides structured clinical experiences for undergraduate and graduate students in the School of Nursing at North Georgia College & State University. This project provides primary care and disease management programs for underserved Appalachian residents of Central North Georgia. This project provides support for a clinical facility that offers primary care services and holds clinics for chronic disease management of hypertension and diabetes.	New	\$623,533
New York University, New York, New York	P1	Supports the New York University College of Nursing Mobile Health Van Program, which serves the dual purposes of: (1) improving access to primary health care in a medically underserved adolescent/immigrant population through school-based primary care services, health literacy education, and linkages to community resources; and (2) offering clinical experiences to undergraduate and graduate nursing students. The program helps to develop primary care and community nursing clinical competencies, cultural competency, and community outreach skills required to meet health needs of underserved communities and to prepare students for post-degree careers in primary care and community health service delivery in underserved communities.	Continuation	\$538,810
University of California, Los Angeles, California	P1	Expands access to care at a nurse managed academic health center for homeless persons and families through added outreach activities, more convenient hours, and additional personnel. The project also enhances faculty practice with the addition of new faculty Nurse Practitioners with chronic illness expertise.	Continuation	\$267,840

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
University of California, Irvine, California	P1	Provides clinical training to undergraduate and graduate nursing students from the University of California, Irvine and neighboring schools of nursing. This project increases access to primary care for underserved, largely uninsured, predominately Hispanic communities in Orange Country.	New	\$303,390
University of California, San Francisco, San Francisco, California	P1	Expands and enhances primary health care services to a medically underserved, high-risk, predominately homeless, client population served by a practice arrangement. The project supports nursing leadership and clinical expertise to provide the highest quality healthcare to a client population that has significant health disparities and faces numerous barriers to care.	Continuation	\$550,691
University of Detroit Mercy, Detroit, Michigan	P1	Supports the expansion of additional nurse-managed practice sites in Detroit to train nurses in chronic disease management, health promotion, and primary care. This project increases access to healthcare for a city that is largely designated as a Medically Underserved Area, and in which large parts are designated as Health Professional Shortage Areas. This project emphasizes increased access to healthcare for underserved children.	New	\$249,160
University of Florida, Gainesville, Florida	P1	Increases access to quality health care services for rural, medically underserved residents of north central Florida and expands the availability of structured clinical experiences for nursing students in a medically underserved area. In addition, the project continues to provide a quality community health education program to area residents and to increase the percentage of nursing graduates who practice in medically underserved areas.	New	\$332,298
University of Illinois, Chicago, Chicago, Illinois	P1	Increases access to quality, cost-effective integrated primary and mental health care for an estimated 450-500 hard-to-reach underserved individuals using house calls and other outreach services. This project delivers tailored interventions during group visits, complemented by home telemonitoring to improve therapy adherence and clinical outcomes. The project improves advanced practice nursing student experiential learning related to integrating mental and physical health care.	Continuation	\$288,893
University of Illinois, Chicago, Chicago, Illinois	P1	Expands the University's Aviva Women's Health and Midwifery practice to a new freestanding clinic in the medically underserved areas of Humbolt Park, Logan Square and West Town on the near northwest side of Chicago. This project increases access to midwifery for women living in underserved communities and high-risk, physically impaired women throughout Chicago. This clinic provides innovative, evidence-based care in multiple venues, while increasing knowledge and clinical competencies of healthcare providers, nursing faculty and nursing students for care of physically disabled and culturally diverse women.	Continuation	\$384,205
University of Medicine and Dentistry of New Jersey, Newark, New Jersey	P1	Operates a collaborative, joint partnership venture that implements a nurse-faculty managed Wellness Mobile Healthcare Project, designed to reduce the morbidity and mortality of medically underserved residents of the greater Newark area. This initiative creates public-private partnerships with the mutual goal to improve access to care for urban at-risk populations and increases the diversity of the nursing health professional workforce by improving retention and graduation rates of minority students enrolled in the program.	Continuation	\$285,023

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
University of Nebraska Medical Center, Omaha, Nebraska	P1	Expands health services offered by a statewide network of academic nursing centers through development and implementation of a new program of services focused on a single health problem (type 2 diabetes), a particular population of vulnerable people (uninsured minorities and people living in poverty), and a single framework of health care delivery (Chronic Care Model). This project aims to reduce type 2 diabetes-related health disparities in minorities and people living in poverty throughout Nebraska through the implementation of a comprehensive program of diabetes risk and disease management.	Continuation	\$337,364
University of New Mexico, Albuquerque, New Mexico	P1	Establishes a new faculty nurse managed center to increase access to prenatal and primary health care for the rural ethnically diverse population of Sandoval County, New Mexico. This project meets faculty practice development aims that focus on preparing graduate and baccalaureate students to reduce disparities in rural and underserved communities.	Continuation	\$656,967
University of South Alabama, Mobile, Alabama	P1	Provides after-hours, accessible, and holistic healthcare to patients and serves as a safety-net provider for clients seeking primary care services. The project integrates teaching and evidence-based practice to significantly increase access to primary health care and improve health outcomes for an underserved, vulnerable population.	Continuation	\$296,410
University of Southern Indiana, Evansville, Indiana	P1	Supports a nurse-managed Nurse Practice Arrangement clinic training site in Glenwood, which is designated both as a Medically Underserved Area and as a Health Professional Shortage Area. This project provides a clinical training site for nursing and health professions students and increases access to primary care in a medically underserved, largely uninsured community.	New	\$263,761
University of Washington, Seattle, Washington	P1	Continues support for a partnership between the University of Washington School of Nursing and Snohomish County to operate the Providence-Everett Healthcare Clinic. This project provides quality, affordable healthcare services for the medically underserved through expansion of clinic services and increased educational opportunities for undergraduate and graduate students.	Continuation	\$206,484
University of Wisconsin-Milwaukee, Milwaukee, Wisconsin	P1	Increases access and reduces fragmentation of services by linking multiple providers of medical, health, and social services in one central location. The project model employs primary and secondary prevention strategies, nurse case management services, and linkages with broad-based family support services to reduce health disparities in the Milwaukee community.	Continuation	\$249,759
Valdosta State University, Valdosta, Georgia	P1	Increases access to primary health care services to reduce financial burden among uninsured employed adults in Lowndes County (South Georgia) by expanding the nursing infrastructure of a community supported primary care center. The project utilizes a formal partnership between Valdosta State University College of Nursing and Lowndes County Partnership Health Center, a recently established Georgia Free Clinic. This project expands services for uninsured adults and eligible adult dependents, focusing on those who have no usual route of access to primary health care.	Continuation	\$254,975

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
P2 Grantees: Providing Care for Underserved Populations and Other High-Risk Groups				
Boston Health Care for the Homeless Inc., Boston, Massachusetts	P2	Operates a multi-faceted continuing education program that provides both day-to-day technical support and training as well as academic coursework for the nursing staff of Boston Health Care for the Homeless. This project supports a Clinical Nurse Educator who provides hands-on training and support to more than 100 nurses throughout the organization, instructing nurses on how to use new medical equipment, conducting competency reviews, and teaching nurses key skills so that they are better equipped to provide care for the vulnerable populations that the program serves.	Continuation	\$192,742
New York University, New York, New York	P2	Supports a Nurse Practitioner managed Elder Care Program for clinical training to develop competencies related to primary care and community health nursing of older adults. This project increases access to primary care for a rapidly increasing, vulnerable, community dwelling aging population, particularly those who reside in underserved communities.	New	\$413,744
University of California at San Francisco, San Francisco, California	P2	Operates a wellness center to complement the services provided by the existing Nurse Managed Health Center. The services provided by the wellness center support health promotion, disease prevention and client empowerment services to a high-risk client population, including both homeless adults and transitional-age youth ages 16-24 years.	Continuation	\$377,581
University of Alabama at Birmingham, Birmingham, Alabama	P2	Expands a current on-line neurovascular education program that aims to improve the early recognition and diagnosis of acute stroke patients, thereby increasing the numbers of patients treated. Continuing education credits are awarded to clinical nursing staff completing NET SMART-Junior modules. Quality metrics related to the provision of acute stroke services will be collected across all subscribing hospital sites. This project supports improved interdisciplinary acute stroke care through development of powerful and knowledgeable neurovascular nursing staff advocates.	Continuation	\$287,088
University of Medicine and Dentistry of New Jersey, Newark, New Jersey	P2	Establishes a community-based health center where residents of an underserved community receive comprehensive health care services, including primary care, case management and coordination, health education and health promotion including home visitation to high-need populations such as new mothers, the elderly and infirm. This project supports a transdisciplinary model of care to increase the cultural sensitivity of nurses and health professionals to help meet the complex needs of an underserved community.	Continuation	\$275,774
University of Mississippi Medical Center, Jackson, Mississippi	P2	Expands the current nurse managed center in the Jackson Public School District by adding two new sites in two public schools to reduce health disparity and improve access to primary health care in a medically underserved community in Hinds County, Jackson, Mississippi. This project also establishes a medical home using an electronic health record during the first year of the grant for 50 percent of the school-aged youth who attend the school sites.	Continuation	\$220,501

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
University of North Carolina at Chapel Hill, Chapel Hill, North Carolina	P2	Supports the implementation of an evidence-based depression detection and management program for medically underserved adults, 60 years and older, living with chronic health conditions and functional limitations. This project provides training for 125 front-line service providers to screen, educate, utilize behavioral activation, and provide linkage, referral and follow-up for clients in need of additional health and social services.	Continuation	\$212,414
University of Tennessee, Chattanooga, Tennessee	P2	Supports a Get Healthy Program that prepares nursing students and practicing nurses to improve health outcomes among individuals with severe and persistent mental illness. This program improves health outcomes of this population by developing a nursing workforce that understands the needs of this underserved and high-risk population and that can provide culturally specific integrated care. This program provides comprehensive integrated healthcare to mentally ill persons in their residential and community support facilities.	New	\$291,868
University of Texas Medical Branch at Galveston, Galveston, Texas	P2	Implements an innovative, electronic, distance-education Court Visitor Program to train undergraduate nursing students to identify wards of the Texas Probate Court with health disparities and facilitate access to quality care.	Continuation	\$251,196
P3 Grantees: Providing Quality Coordinated Care				
Colorado Center for Nursing Excellence, Denver, Colorado	P3	Provides frontline nursing leaders with leadership education and skills in order to be successful in their roles and to adapt to the needs of long term care. This project addresses the turnover rate of long term care personnel in order to improve the quality of care and to increase the workforce data available in the field.	New	\$296,955
Kendal Outreach, LLC, Kennett Square, Pennsylvania	P3	Provides leadership training for 60 directors of nursing and RN leaders working in 30 nursing homes in the Delaware Valley. The 3-year program improves the care of approximately 3,750 nursing home residents through new skill sets and evidence-based protocols learned and implemented by the nursing leaders.	Continuation	\$281,710
Lourdes University, Sylvania, Ohio	P3	Provides educational programs and clinical experiences that focus on building competencies of nursing students and practicing nurses to provide safe quality care for diverse and vulnerable populations. This project increases patient safety with curriculum that develops competencies essential to providing safe and quality care. This project increases access to patients in northwest Ohio and southeast Michigan, particularly for rural and underserved populations.	New	\$298,406
Massachusetts General Hospital, Boston, Massachusetts	P3	Strengthens all levels of the nursing workforce by teaching knowledge, skills, competencies, and outcomes of evidence-based practice (EBP) through continuing education programs, including classroom and online courses. This project provides opportunities for nurses to participate in mentored EBP projects to improve patient outcomes and eliminate health disparities through established structures and processes necessary to sustain EBP at the academic medical center.	Continuation	\$296,671

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
Meridian Hospitals Corporation, Neptune, New Jersey	P3	Develops a didactic and experiential curriculum targeted to increase professional nurses' knowledge, skills, and competencies in evidence-based practice and quality improvement techniques so they can improve outcomes for vulnerable and underserved populations. This project includes dissemination of evidence-based practice strategies and outcomes to at least 200 nurses in wider nursing community through two regional evidence-based practice conferences.	Continuation	\$260,425
North Shore—Long Island Jewish Health System, Inc., Great Neck, New York	P3	Supports a Taming Sepsis Educational Program for Registered Nurses in critical care units and emergency departments. This education program specifically provides comprehensive education in early recognition and effective treatment of the septic patient. This project equips registered nurses with the clinical knowledge and communication skills necessary to care for critically ill patients in a culturally diverse and interdisciplinary care environment.	New	\$247,963
Nursing Institute of the Mid South, Inc., Memphis, Tennessee	P3	Improves communication, collaboration, leadership and decision-making competencies of clinical nurses, particularly among those in practice areas of traditionally low recruitment and retention. This project develops defined and strategic collaborative partnerships between clinical nurses and their nurse managers that solidify the clinical nurses' professional role and leadership and leverage project funding to launch an ongoing collaborative resource that builds sustainable community capacity to impart nursing skills needed in new and emerging healthcare practice environments.	Continuation	\$322,165
New York State Rehabilitation Research and Training Institute, Albany, New York	P3	Implements a statewide training program to increase the competencies of nursing personnel to provide quality geriatric care to individuals with developmental disabilities. Training consists of the following topics: Aging and Developmental Disabilities; Geriatric Assessment; Medical Update and Geriatric Individuals with Developmental Disabilities; Mental Health and Older Individuals with Developmental Disabilities; and End-of-Life and Developmental Disabilities.	Continuation	\$265,203
Sanford Research/USD, Sioux Falls, South Dakota	P3	Adapts existing nurse education modalities to the needs and concerns of neonatal intensive care units aimed at improving the level of care provided by rural hospital nurses. This project is a comprehensive, research-based educational intervention to address access to quality care and reduce mortality and morbidity rates for infants in South Dakota.	Continuation	\$235,743
University of Connecticut, Storrs, Connecticut	P3	Provides nurses with the knowledge and skills required to practice safely and effectively with the corrections population. This project implements a nurse competency system in order to improve access and quality of patient care, patient satisfaction, and nursing workforce satisfaction. This project educates the 443 licensed nurses employed by the University of Connecticut under its Correctional Managed Health Care contract to provide quality nursing care to incarcerated and transitioning to the community men, women and adolescents in the Connecticut Department of Correction.	New	\$667,445
University of Missouri, Columbia, Missouri	P3	Expands the University's Leadership Development Academy for Registered Nurses in long-term care. This project includes an evidence-based curriculum with a strong focus on application to practice and peer consultation, a highly interactive classroom using participants' experiences as learning exemplars, building on content and discussions from preceding classes, and the development of lasting colleague reference groups.	Continuation	\$257,976

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Approval
University of Nebraska, Omaha, Nebraska	P3	Provides rural family Nurse Practitioners with distance education training in order to develop competencies in emergency and urgent medical care practice in rural hospitals. This project addresses the shortage of healthcare providers in rural communities by increasing access to emergency care and impatient management in rural critical access hospitals.	New	\$195,266
University of Pittsburg, Pittsburg, Pennsylvania	P3	Provides a Screening, Brief Intervention, and Referral to Treatment Training for Emergency Department Registered Nurses program to provide nurses in community-based hospitals serving rural and other underserved populations with the knowledge and skills to identify and address the needs of individuals who present to the emergency room as a result of alcohol and other drug use. This project substantially impacts the healthcare provided by nurses to this project's target population and on reducing the health risks associated with alcohol and other drug use.	New	\$271,110
University of Pittsburgh, Pittsburgh, Pennsylvania	P3	Implements evidence-based practice to provide nursing students with the knowledge and skills to address the needs of individuals earlier along the continuum of substance use, abuse, and dependence. The project integrates a sustainable educational and skill-building program within the undergraduate nursing curriculum, including a 3-day addictions seminar for junior-level nursing students, a 2.5 hour refresher seminar for senior-level students, an integrated simulation learning component, and a clinical experiential component.	Continuation	\$215,941
University of Wisconsin, Madison, Madison, Wisconsin	P3	Improves competency for public health nursing practice in a changing public health system by educating public health nurses, student nurses, and nursing faculty in the knowledge and skills required to provide population-based, culturally competent public health nursing services. The project includes establishment of a regional learning collaborative to develop best practices and strategies, provision of web-delivered continuing education for nurse preceptors working with student nurses, and continuing education in competencies required for population-based, culturally competent public health nursing practice.	Continuation	\$353,307
P4 Grantees: Developing Cultural Competencies Among Nurses				
Louisiana State University, New Orleans, Louisiana	P4	Provides nurses and nursing students with continuing education, undergraduate and graduate courses that address cultural competencies in disasters. This project addresses the health hazards and life-threatening damage present to vulnerable populations in disaster areas.	New	\$253,858
Ohio University, Athens, Ohio	P4	Provides a focused, accelerated degree program for individuals to become registered nurses, with an emphasis on cultural sensitivity and competence. This program addresses the shortage of nurses, the underrepresentation of racial and ethnic minorities, and the need for culturally competent healthcare. This project increases enrollment of minority and disadvantaged individuals in nursing education and increases graduation rates of culturally competent registered	New	\$250,000

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Approval
R1 Grantees: Career Ladder Program – Career Advancement				
California State University - Fresno, Fresno, California	R1	Offers a BSN in the RN-to-BSN track at multiple sites throughout the Central San Joaquin Valley. The program is designed to meet the needs of practicing associate degree-prepared RNs, with courses offered as hybrids, and delivered via distance learning modalities, to accommodate the needs of working nurses wanting to continue their education.	Continuation	\$92,727
Henderson Community College, Henderson, Kentucky	R1	Increases the number of nursing professionals by promoting the advancement of individuals to become licensed practical nurses and RNs, particularly minority, rural, and disadvantaged populations. The project offers a seamless career pathway allowing students to matriculate through training programs from Certified Nursing Assistant to Licensed Practical Nurse to Registered Nurse.	Continuation	\$248,333
New York City Health & Hospitals Corporation, New York, New York	R1	Provides on-site support for a BSN degree program available to 50 Health and Hospitals Corporation (HHC) RNs to better address the complex health care needs of HHC patients, while simultaneously providing a career ladder opportunity for HHC nurses. HHC provides the clinical learning experiences in designated educational units focusing on leadership/management skills and community-based care.	Continuation	\$336,186
Pennsylvania State University, University Park, Pennsylvania	R1	Provides an education program that facilitates associate of science degree prepared registered nurses in obtaining a bachelor of science in nursing within one year. This project addresses the shortage of healthcare professionals in rural Pennsylvania by increasing the number of bachelor degree prepared registered nurses. The project is designed to broaden this education program to benefit students who are location-bound.	New	\$424,329
Riverside City College, Riverside, California	R1	Develops four career ladder programs using previously established infrastructure with six regional hospitals to address issues of nurse retention and career mobility. This project expands the number of culturally diverse and culturally competent RNs in the traditional programs, as well as expanding the number of nurses in advanced programs such as BSN.	Continuation	\$315,871
University of Miami, Coral Gables, Florida	R1	Increases capacity in nursing programs by expanding the pool of clinicians who are qualified to teach as preceptors and clinical instructors. The program utilizes technologies to deliver course content and focused classroom time for clinical, simulation activities, and other hands-on learning exercises.	Continuation	\$229,776
University of Tennessee at Chattanooga, Chattanooga, Tennessee	R1	Enhances the nursing workforce for medically underserved regions of Tennessee and north Georgia through the implementation of a revised RN-to-BSN curriculum. This project is designed to provide a career ladder for working RNs recruited to participate in this program, while enabling RNs to continue working in regional health facilities.	Continuation	\$284,890

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
R2 Grantees: Developing and Implementing Internships and Residency Programs				
Adventist Health System Sunbelt Healthcare Corp, Orlando, Florida	R2	Expands and enhances an electronic distance learning residency program to encourage mentoring and the development of specialty practice in adult critical care to decrease the nurse workforce shortage in Florida. This project builds upon a current program by adding an electronic evaluation system and a formalized, electronic distance learning module in cultural competency to provide the 840 new project participants (500 nursing residents, 250 preceptors, and 90 mentors) with specific knowledge and skills to increase their ability to provide culturally competent critical care to diverse populations.	Continuation	\$469,730
Benefis Hospital, Great Falls, Montana	R2	Offers new graduate American Indian nurses a 12-month internship at one of two clinical experience sites - Benefis Hospitals in Great Falls or Billings Clinic in Billings. This project includes 4 months of general medical surgical nursing and 8 months of rotating through specialty critical care areas. It also includes advanced coursework in critical care delivery and certifications in advanced life support. The project aims to increase the number of available American Indian nurses who are adequately prepared for acute care by 11 percent and it will positively impact the nursing shortage on Montana's Indian reservations.	Continuation	\$374,795
Cortland Regional Medical Center, Cortland, New York	R2	Supports a 3-year Nurse Residency Program for Graduate and Specialty Nurses in response to a high turnover rate of both graduate and experienced RNs. Graduate nurses are provided with a preceptor for 3 months and a mentor for 9 months while completing their residency in two medical surgical units. The second and third years are augmented with the addition of a specialty residency in Intensive Care, Maternity, or the Operating Room.	Continuation	\$173,812
Idaho State University, Pocatello, Idaho	R2	Supports a Rural Nurse Residency Program for rural nurses to develop basic practice competencies and advanced assessment and management skills. This project utilizes a central education agency to provide distance learning seminars, clinical experience, and technology, including personal digital assistants and simulation workshops.	New	\$321,044
Marquette University, Milwaukee, Wisconsin	R2	Supports a Supporting Onboarding and Retention of Rural Nurses residency program that meets the specific needs of new rural nurses and the associated unique nursing skills and competencies of practicing in rural hospitals, with a particular focus on critical access hospitals. This project will also support partnerships with larger urban hospitals and academic institutions in order to provide additional resources to better meet needs of the rural hospital partners.	New	\$314,122
Mary Imogene Bassett Hospital, Cooperstown, New York	R2	Supports a nurse residency program that provides nurses with training in specialty practice areas. This project increases access to healthcare for the underserved population in the hospital's eight-county rural service region.	New	\$244,988
Massachusetts General Hospital, Boston, Massachusetts	R2	Builds clinical ethics capacity among RNs at Massachusetts General Hospital and outreach to Brigham and Women's Hospital and other Partners HealthCare entities. This project develops RNs in the specialty of clinical ethics through didactic teaching and a mentored practicum under the Clinical Ethics Residency for Nurses Project.	Continuation	\$281,055

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
New York-Presbyterian Hospital, New York, New York	R2	Reduces health disparities of underserved populations through recruiting, retaining and training graduate RNs transitioning into their professional roles to provide care to the underserved population in a compassionate and culturally competent manner. The Nurse Residency Program provides direct support and development through didactic sessions and mentoring and provides new graduate nurses opportunities to participate in community outreach by working with local high schools to educate minority students on the benefits of the profession of nursing as well as the importance of maintaining a healthy lifestyle.	Continuation	\$229,733
Penobscot Community Health Center, Inc., Bangor, Maine	R2	Provides Nurse Practitioner residents with clinical training in acute, chronic, and preventative care. This project addresses the shortage of primary care physicians in Maine. This project increases access to healthcare for the uninsured, elderly, poor, and rural residents.	New	\$250,000
Provena Saint Joseph Medical Center, Joliet, Illinois	R2	Supports an innovative education and preparation program for RNs, enhancing the skills, knowledge, and competence of those who will be shepherding new graduate and transition nurses as preceptors, and RN Coaches. The program prepares RNs experienced in other areas (transition nurses) and new graduate RNs (nurse interns) for areas of high-risk practice in behavioral health, peri-operative, or neuroscience services.	Continuation	\$208,130
St. Mary Corwin Health Foundation, Pueblo, Colorado	R2	Establishes and supports a nurse residency training program to accommodate up to eight nurses annually. This project moves new nurses towards clinical competency through specialty clinical service training; supports a viable framework for recruiting, training, and retaining high quality nursing staff; and generates positive fiscal benefits for the hospital, ensuring program sustainability.	Continuation	\$204,108
Saint Mary's Foundation, Reno, Nevada	R2	Supports a Transition to Practice Program that prepares newly graduated nurses to effectively transition into the nursing career. This project addresses the nursing shortage and high turnover rate of new graduates in the Reno, Nevada area by producing and maintaining competent registered nurses. This project increases access to healthcare in Washoe County, which is designated both a Medically Underserved Area and a Health Professional Shortage Area.	New	\$251,883
Santa Rosa Community Health Centers, Santa Rosa, California	R2	Supports a Nurse Practitioner Residency Program that prepares participants to be Patient Centered Medical Home clinicians and team members. This project collaborates with Sonoma State University Nursing and Primary Care faculty to design curriculum that strengthens culturally competent clinical skills, understanding of public health and population management, data analysis skills, and organizational and leadership skills. This project increases access to primary care to the underserved and predominately Hispanic community in Santa Rosa.	New	\$270,000
Sisters of Charity Providence Hospitals, Columbia, South Carolina	R2	Enhances patient care delivery systems by implementing a new patient care delivery model linking nurse competencies to patient needs for the best outcomes. This project promotes clinical excellence through cultural diversity by building a hospital community that values diversity in nursing staff, leadership, and patient populations to assist diverse populations in overcoming barriers to healthcare and to develop a permanent system-wide framework aimed at promoting nursing's growing diversity.	Continuation	\$29,367

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
University of California at San Francisco, California	R2	Supports a Nurse Practitioner Residency Program with a focus on primary care. This project develops and implements the clinical training and academic components of a Nurse Practitioner primary care residency program that strengthens core competencies and prepares participants for a fully independent role in the community health setting.	New	\$354,350
University of Illinois at Chicago, Chicago, Illinois	R2	Improves nurse recruitment and increases nurse retention in county public health departments. The project offers informal education to enhance the public health nurse's ability to: identify errors and preventable harm, initiate corrective actions, provide support and guidance to nursing directors at the county governmental level, and foster multi-disciplinary collaboration to monitor the quality of public health nursing care indicators and initiate proactive corrective actions.	Continuation	\$384,205
University of North Carolina at Chapel Hill, Chapel Hill, North Carolina	R2	Implementation of an innovative set of change strategies to improve collaboration and communication between RNs and other members of the healthcare team, increase RN involvement in decisions about nursing work and patient care, and increase cultural competence. The project will benefit rural and underserved populations by stabilizing the nursing workforce which is essential to provide access to quality health care.	Continuation	\$64,246
West Virginia University, Morgantown, West Virginia	R2	Increases recruitment and enhances retention of RNs through a learner-centered, cost-effective orientation focused on the improvement of care for critically ill patients. The project matches level of competency with orientation level and promotes nurse involvement in the organizational and clinical decision-making processes of the orientation.	Continuation	\$42,271
Nursing Assistant and Home Health Aide (NAHHA)				
American Red Cross, Greater Cleveland Chapter, Cleveland, Ohio	NAHHA	Utilizes funds to expand the geographic reach of its current Nurse Assistant Training program (NAT). The NAT Program is currently a comprehensive 140-hour, 4-week program initially developed by the Red Cross in 2002. The expanded program is offered in one site that serves two Ohio counties with significant healthcare and employment needs (Mahoning and Trumbull). The first class of Mahoning/Trumbull NAT began in January 2011 and 240 local residents will be trained as nurse assistants/home health aides over the 36-month grant period.	Continuation	\$233,935
American National Red Cross, Santa Rosa, California	NAHHA	Produces well-trained assistants and aides whose success is supported by continuing education through the development of a new Nurse Assistant and Home Health Aide training program, supported by five American Red Cross Chapters working under the leadership of the Red Cross Sonoma & Mendocino Counties Chapter. These replicable programs work to create qualified new workers to alleviate the shortage of aides and nurses in the state, thereby creating greater and improved healthcare options for underserved residents of Northern California.	Continuation	\$152,089
College of Menominee Nation, Keshena, Wisconsin	NAHHA	Supports the development of a new Home Health Aide training program in the College's Technical Education Department. The project works to increase the availability of Home Health Aides to meet the regional demand in rural and tribal communities and develop a pipeline to increase racial and ethnic diversity in the nursing profession.	Continuation	\$250,000

Institution	Purpose/ Program	Project Focus	Type of Award	Funding Amount
Erie 1 BOCES (Board of Cooperative Educational Services), West Seneca, New York	NAHHA	Expands training to a greater number of Certified Nursing Assistants (CNAs) and Home Health Aides (HHAs) to raise the level of care and professionalism provided by these entry-level workers. Through this project, Erie 1 BOCES trains 16 classes of 10 students each, resulting in 160 CNAs and HHAs combined per year. This influx of well-trained workers allows long-term care facilities and home care agencies to better meet the needs of the elderly and underserved.	Continuation	\$250,000
Hazard Community and Technical College, Hazard, Kentucky	NAHHA	Expands and implements an enhanced Nurse Aide/Direct Support Worker program to prepare students to work in clinical and home health settings and to meet the current and future demands for nurse aides. The Nurse Aide/Direct Support Worker Program consists of interdisciplinary classes, a student/alumni support group for providing community service activities, and other service work skill development.	Continuation	\$248,752
Jewish Vocational Service and Employment Center, Chicago, Illinois	NAHHA	Expands a current home health aide training program to assist an additional 400 or more low skilled, low-income project participants in underserved communities obtain education and training suitable for entry-level career paths in healthcare. Program delivery consists of a competency-based contextualized curriculum.	Continuation	\$250,000
Penn Asian Senior Services, Jenkintown, Pennsylvania	NAHHA	Provides a competency-based, culturally sensitive and language appropriate uniform-curriculum Home Health Aide and Certified Nursing Assistant Program to 100 individuals from the diverse Chinese, Cambodian, Korean, Vietnamese and other Asian communities in the greater Philadelphia area. This project prepares students to be qualified home health aides and state certified nursing assistants, alleviating barriers to quality health care for the elderly Asian population in the area.	Continuation	\$249,919
Sears Methodist Retirement System, Inc., Abilene, Texas	NAHHA	Implements and evaluates a uniform curriculum to train qualified nursing assistants and home health aides within Berks County, Pennsylvania. The project is specifically designed to address the unique challenges faced by a small city in recruiting and training a strong foundation of nursing assistants and home health aides to meet the primary healthcare needs of its residents.	Continuation	\$246,287
Southwestern Oregon Community College, Coos Bay, Oregon	NAHHA	Uses a statewide, systems approach to increase training capacity through a coordinated, collaborative effort that involves 8 of Oregon's 17 community colleges; regional workforce investment boards; long-term care facilities and their state association, Oregon Health Care Association; hospitals; and an online training company, aQuire Training Solutions. The project focuses on employment in rural and underserved communities around the state.	Continuation	249,710
St. Joseph Medical Center, Reading, Pennsylvania	NAHHA	Implements and evaluates a uniform curriculum to train qualified nursing assistants and home health aides within Berks County, Pennsylvania. The project is specifically designed to address the unique challenges faced by a small city in recruiting and training a strong foundation of nursing assistants and home health aides to meet the primary healthcare needs of its residents.	Continuation	\$246,287