

**Rowan County
Summary of Partnership
July 1, 2010 – June 30, 2011**

HEALTH CAREERS, DIVERSITY & RECRUITMENT

- Northwest AHEC offers highly interactive health careers awareness programs (30-45 minutes per program) in schools for grades K-8 and structured programs for grades 9-12 (20 hours or more). Activities for the current and past three fiscal years are listed below for **Rowan** County:

Grades K-8— A total of **537** students from **Rowan** County participated in **4** health careers’ presentations by Northwest AHEC staff.

Date	School	Presentation	# Students
10/26/2010	Faith Elementary	Puppet Bunch, CATC,	148
11/1/2010	Erwin Middle School	Choice or Chance	312
11/17/2010	Isenberg Elementary	Puppet Bunch	77
Total			537

- Puppet Bunch** - designed for grades K-2; uses multi-ethnic puppets, a video, and a coloring book to teach young children about three health careers
- CATCH** (Catch A Totally Cool Health career) - designed for grades 3-5; provides information about more than 10 health careers
- Choice or Chance** - designed for grades 6-8; provides information about more than 10 health careers
- Two, Four, Six, or More** - a newly developed program tailored to high school students to introduce them to health careers.

Health Careers Awareness Programs Trend in Rowan County

Year	2007-2008	2008-2009	2009-2010	2010-2011
# Schools	5	5	3	3
# Presentations	9	9	4	4
# Students	776	924	544	537

- Due to budget reductions, revisioning, and staff attrition, the preceding Northwest AHEC awareness programs offered in the schools is discontinued as of June 30, 2011. A strategic review of awareness programs, their funding and role within the overall mission of Northwest AHEC will be conducted during the next 18-24 months.

Catawba Science Center’s “Health Investigators!” Science Inquiry Festival

- Northwest AHEC was a major partner of the Catawba Science Center’s (CSC) 2010-2011 Science Program implemented on site as opposed to an outreach activity conducted in individual schools.
- Three programs were presented and were entitled, *Attack of the Bloodsuckers*, *Bloodsuckers* and *Microcosm: an Adventure Within*.
- These major onsite/outreach programs are “hands-on” programs that engage more than **19,000** children.
- Northwest AHEC counties impacted by CSC programs: **Alexander, Ashe, Burke, Caldwell, Catawba, Forsyth, Iredell, Surry and Wilkes**.

Grades 9-12—

- NC AHEC annual Future Leaders in Health Care Conference** – an educational conference for high school students statewide to learn more about health occupations as well as learn more about post-secondary programs oriented toward careers in health. **One** student participated from Rowan County in FY11.
- Camp Med Rowan County** – Hosted by Rowan Regional Medical Center where **40** students participated from **Rowan** County in two separate sessions (24 and 16 respectively). Northwest AHEC provides \$1,500 in support program for each program and makes this offer each fall for the upcoming summer.
- Project SEARCH Academy** (Student Education, Awareness and Recruitment for Careers in Health) - a one week, residential summer camp on the Wake Forest University campus; *rising eighth & tenth grade students*: (1) participate in a

college freshman Biology Lab (rising 8th graders)/ Chemistry Lab (rising 10th graders) taught by a WFU professor; (2) are exposed to a variety of health science presentations, (3) take a medical center tour; (4) receive high school course selection advice from a guidance counselor; and (5) are matched with a HOSA mentor for the school year. **No** students participated from **Rowan** County.

- Information about other Northwest AHEC youth programs can be found by going to our website: northwestahec.org or by contacting Mr. Bernard Roper at (336) 713-7714 or broper@WakeHealth.edu

HEALTH SCIENCE STUDENT SUPPORT

Medical/Physician Assistant Students

- Many **medical** and **physician assistant students** rotate with local precepting physicians and accompany them to see patients where the physicians have practicing privileges.
- Overnight student accommodations are available if needed for all students.
- The Northwest AHEC Office of Regional Primary Care Education (ORPCE) provides administrative and financial support for these preceptors and students with their rotations in community settings.
- Some communities use these student rotation opportunities to develop relationships with the students for potential future placement upon degree completion. Physicians interested in becoming preceptors should contact Ms. Angela Hodges at (336) 713-7717 or ahodges@WakeHealth.edu

Health Science Student Rotations in Rowan County

	2007-2008	2008-2009	2009-2010	2010-2011
# Students in rotation	36	33	37	31
# Students weeks	119	113	133	117

Student week: can be 1 student for 1 week; 4 student weeks can be 1 student for 4 weeks or 4 students for 1 week each, etc.

CONTINUING EDUCATION ACTIVITIES & SERVICES

- Northwest AHEC CE activities are marketed to healthcare professionals of **Rowan** County.
- More information about CE activities can be found on our website: northwestahec.org or by contacting Ms. Marie Simos at (336) 713-7721 or msimos@WakeHealth.edu

Rowan County Healthcare Professionals' CE Activity

	2007-2008	2008-2009	2009-2010	2010-2011
# Unique registrants	318	323	467	321
# Registrations	932	599	1,144	571

Nursing Management Institute

- Nursing Management Institute (NMI) - an online management curriculum for new or aspiring nurse managers
- Created and offered by the Northwest AHEC in partnership with Greensboro AHEC
- Enrolled **three** from **Rowan** County in FY11 from **Salisbury VA Medical Center**.
- More information can be found on our website: northwestahec.org or by contacting Ms. Phyllis Horton at (336) 713-7713 or phorton@WakeHealth.edu

Community Health Partnerships

- Northwest AHEC provides training to health coalitions in the region to support their efforts for local health improvement.
- Many of the current coalitions which Northwest AHEC supports are members of North Carolina's Healthy Carolinians Program
- Northwest AHEC co-sponsors, with the Northwest Office of Healthy Carolinians Consultant, quarterly meetings of the Coalition Coordinators' Network (CCN). This year's topics were: **physical activity and nutrition, health disparities, mental health and substance abuse issues and community health assessments**.
- For more information about this service, go to our website: northwestahec.org or contact Ms. Ellen Kesler at (336) 713-7712 or ekesler@WakeHealth.edu

RN Refresher Program

- Northwest AHEC offers the RN Refresher Program to nurses who want to reinstate their licenses or want to update their skills.
- Curriculum consists of a didactic component and a clinical practicum.
- Students engage in their clinical practicum at a variety of hospitals in the Northwest AHEC region.

- Most institutions providing clinical rotations for these students use the opportunity to recruit them for employment upon program completion and having earned their RN credentials. Rowan Regional Medical Center was the clinical site for this fiscal year.
- Interested health care organizations should contact Ms. Kay Herr at (336) 713-7720 or kherr@WakeHealth.edu

RN Refresher Clinical Practicum Placements in Rowan County

	2007-2008	2008-2009	2009-2010	2010-2011
# RN Refresher students	0	0	2	3

Quality Improvement/Regional Extension Center

- As a federally-designated “Regional Extension Center,” the North Carolina Area Health Education Centers Program (NC AHEC) provides individualized, on-site electronic health record (EHR) consulting tailored to fit a primary care practice’s specific needs at no charge.
- REC consultants are able to assist practices by assessing and redesigning the practice’s office systems, identifying and enhancing workflows, and selecting a certified EHR system that fits the practice.
- REC consultants also provide support by helping the practice to achieve “meaningful use” as defined by state and federal standards.
- In FY11, a total of **399** practices were enrolled and of those, **7** are from Rowan. The practices are:

Chotiner Family Healthcare, PA
Cleveland Medical Center, PA
Piedmont Family Medicine
Rowan Diagnostic Clinic, PA
Salisbury Ob/Gyn
Salisbury Pediatric Associates
Troyer Medical

- For more information about how Northwest AHEC’s Regional Extension Center can help you, contact Mr. Chris Jones at (336) 713-7039 or cjones@WakeHealth.edu or please go to www.ncahecrec.net

Quality Improvement/Improving Performance in Practice (IPIP)

- Northwest AHEC has been involved in the Improving Performance in Practice (IPIP) program for several years. IPIP is a collaborative effort of the NC AHEC program, Community Care of North Carolina, the North Carolina Academy of Family Physicians, and the Carolinas Center for Medical Excellence.
- The primary purpose of IPIP is to close the quality gaps in asthma, diabetes, and hypertension care at the primary care level. This is accomplished through a series of practice redesign strategies to improve efficiency and implement best clinical practices facilitated by a Quality Improvement Consultant.
- The IPIP program was under-enrolled in FY11. Participation in this project declined from 15 practices in FY10 to only 1 practice submitting quality data in FY11. The Quality Improvement staff has developed detailed improvement plans and it is anticipated that our numbers will increase in FY12 as more practices implement EHR software and aspire to become designated as Patient Centered Medical Home.
- There were no practices enrolled in Rowan County.
- Those interested in learning more about the IPIP program should contact Mr. Chris Jones at (336) 713-7039 or cjones@WakeHealth.edu.

INFORMATION & LIBRARY SERVICES

- Rowan Regional Medical Center (RRMC) and Veterans Affairs Medical Center (VAMC) are members of Northwest AHEC Information and Library Services.
- Below are charts which reflect RRMC’s and VAMC’s usage of Northwest AHEC Information and Library Services:

Rowan Regional Medical Center	7/1/07-6/30/08	7/1/08-6/30/09	7/1/09-6/30/10	7/1/10-6/30/11
Document Delivery Requests ¹	1,267	613	774	701
ADL ² Registered Users	83	47	44	34
ADL Users who logged into the ADL	44	26	18	10
Total Number of ADL logins	638	531	423	353
Number of Site Visits ³	4 OR; 2 EC	64 OR; 51 EC	2; 3 EC	1
Number of Search Requests	28	44	43	12
Number of Consults ⁴	742	788	714	1,014

Veterans Affairs Medical Center	7/1/07-6/30/08	7/1/08-6/30/09	7/1/09-6/30/10	7/1/10-6/30/11
Document Delivery Requests ¹	437	178	561	236
ADL ² Registered Users	42	70	71	66
ADL Users who logged into the ADL	30	40	32	16
Total Number of ADL logins	493	630	419	242
Number of Site Visits ³	2 EC	2	1; 1 EC	1
Number of Search Requests	2	0	0	0
Number of Consults ⁴	73	62	61	86

1--Materials checked out from library collection; items from library collection which have been used and re-shelved; photocopies made by library staff from library collection; and documents borrowed from a library outside of the Northwest AHEC Library system.

2 -- AHEC Digital Library

3 -- Site visits are meetings with Northwest AHEC institutional members for education, administration, promotion or consult purposes which are located away from WFSM, Catawba Valley Medical Center, Rowan Regional Medical Center, and Watauga Medical Center.

4 -- Consults include telephone, email or in person; include number of consultations to preceptor sites; categories of assistance can range from various types of technology assists to accreditation preparation, collection development, training library contacts and PROACTIVE ALERTS.

OR = orientation

EC = educational class

- More information about these services can be found at the Northwest AHEC website: northwestahec.org or by contacting Ms. Nancy Stine at (336) 713-8479 or nstine@WakeHealth.edu