WAKE FOREST UNIVERSITY
SCHOOL of MEDICINE

NORTHWESTAHEC
Linking Education, Practice and Communities for Better Health
35th Anniversary
1974 - 2009

Burke County Health Department
Summary of Partnership
July 1, 2008 – June 30, 2009

HEALTH CAREERS, DIVERSITY & RECRUITMENT

- Northwest AHEC (NW 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 Burke County:

Grades K-8—A total of **1,501** students from Burke County participated in health careers' presentations comprised of 1,269 students and 11 presentations by Northwest AHEC staff and 232 students in the Catawba Science Center Program supported by Northwest AHEC.

Date	School	Presentation	# Students
10/17/2008	Valdese Elementary	Puppet Bunch; CATCH	160
11/25/2008	Salem Elementary	Puppet Bunch; CATCH	177
12/18/2008	Table Rock Middle School	Cool People, Cool Careers	204
1/9/2009	Ray Childers Elementary	Puppet Bunch; CATCH	168
3/19/2009	Hildebran Elementary	Puppet Bunch; CATCH	262
4/22/2009	Walter Johnson Middle School	Cool People, Cool Careers	180
5/18/2009	Drexel Primary	Puppet Bunch	118
		Total	**1,269**

- **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
- **Cool People, Cool Careers** - designed for grades 6-8; provides information about more than 10 health careers

Health Careers Awareness Programs Trend in Burke County

Year	2005-2006	2006-2007	2007-2008	2008-2009
# Schools	2	6	7	7
# Presentations	4	9	10	11
# Students	337	877	1,293	1,269

Catawba Science Center's "Health Investigators!" Science Inquiry Festival

- Northwest AHEC was the lead sponsor of the Catawba Science Center's (CSC) 2008-2009 Science Inquiry Festival.
- CSC's major outreach to schools is a hands-on program that serves about 20,000 children and teachers annually.
- A total of 11,535 students from 8 of the 17 counties within the Northwest AHEC region participated in the first in-school fair.
- **232** students participated from Burke County.

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 Burke County.
- **Camp Med Burke County** – partnership between Burke County Public Schools and Blue Ridge HealthCare (Grace and Valdese Hospitals); NW AHEC provides $1,500 in support program; 27 students participated from Burke County; NW AHEC 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 Wake Forest University campus during which rising eighth grade students are exposed to a variety of health science presentations, Problem-Based Learning, and take medical center tours. Two students participated from Burke 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@wfubmc.edu

HEALTH SCIENCES STUDENT SUPPORT

- 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 NW 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. Detailed student rotation information is provided on a quarterly basis to Ms. Sherrie Kappa, Medical/Psychology Staff Coordinator Broughton Hospital, Mr. Kenneth Wood, CEO Grace Hospital, Ms. Courtney Smith, Physician Recruiter Valdese General Hospital, and Mr. Art Robarge, Director J. Iverson Riddle Developmental Center.
- Physicians interested in becoming preceptors should contact Ms. Angela Hodges at (336) 713-7717 or ahodges@wfubmc.edu

Health Sciences Student Rotations in Burke County

	2005-2006	2006-2007	2007-2008	2008-2009
# Students in rotation	28	23	26	20
# Students weeks	99	84	116	79

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 Burke County Health Department.
- More information about CE activities can be found on our website: **northwestahec.org** or by contacting Ms. Marie Simos at (336) 713-7721or msimos@wfubmc.edu

BCHD Healthcare Professionals' CE Activity

	2005-2006	2006-2007	2007-2008	2008-2009
# Unique registrants	10	13	9	10
# Registrations	13	18	11	14

Nurse Educator Institute

- The Nurse Educator Institute (NEI) is a 60-contact hour competency-based curriculum that includes four online learning modules and meets specific NCBON 2010 requirements.
- Enrolled 0 in FY09
- More information can be found on our website: **northwestahec.org** or by contacting Ms. Phyllis Horton at (336) 713-7713 or phorton@wfubmc.edu

Nursing Management Institute

- Nursing Management Institute (NMI) - an online management curriculum for new or aspiring nurse managers.
- Created and offered by the NW AHEC in partnership with Greensboro AHEC
- Enrolled 61 in Burke County in FY09, 60 from J. Iverson Riddle Developmental Center and one from State of NC Department of Corrections
- More information can be found on our website: **northwestahec.org** or by contacting Ms. Phyllis Horton at (336) 713-7713 or phorton@wfubmc.edu

Community Health Partnerships

- NW AHEC provides technical assistance, consultation, and training to health coalitions in the region to support their efforts for local health improvement.
- Many of the current coalitions which NW AHEC supports are members of North Carolina's Healthy Carolinians Program

NW AHEC co-sponsors, with the Northwest Office of Healthy Carolinians Consultant, quarterly meetings of the Coalition Coordinators' Network (CCN). This year's topics were: **State of the County Health (SOTCH) Reporting, Mental Health Issues in NC, and NC Public Health Academy.**

- For more information about this service, go to our website: **northwestahec.org** or contact Ms. Ellen Kesler at (704) 210-5068 or ekesler@wfubmc.edu

RN Refresher Program

- NW 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 NW 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.
- None of the hospitals in Burke County are clinical sites for the RN Refresher Program; therefore, no students completed the program this past fiscal year.
- Interested health care organizations should contact Ms. Kay Herr at (336) 713-7720 or kherr@wfubmc.edu

INFORMATION & LIBRARY SERVICES

- J. Iverson Riddle Developmental Center (JIRDC) is a member of NW AHEC Information and Library Services.
- Below is a chart which reflects JIRDC's usage of NW AHEC Information and Library Services:

	7/1/05-6/30/06	7/1/06-6/30/07	7/1/07-6/30/08	7/1/08-6/30/09
Document Delivery Request[1]	148	114	4	138
ADL[2] Registered Users	13	3	6	22
ADL Users who logged into the ADL	10	1	5	18
Total Number of ADL logins	174	26	140	190
Number of Site Visits[3]	3	4	3	6
Number of Search Requests	1	0	1	1
Number of Consults[4]	11	3	5	19

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 WFUSM, 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, and training library contacts.

- More information about these services can be found at the Northwest AHEC website: **northwestahec.org** or by contacting Ms. Nancy Stine at (704) 210-5587 or nstine@wfubmc.edu