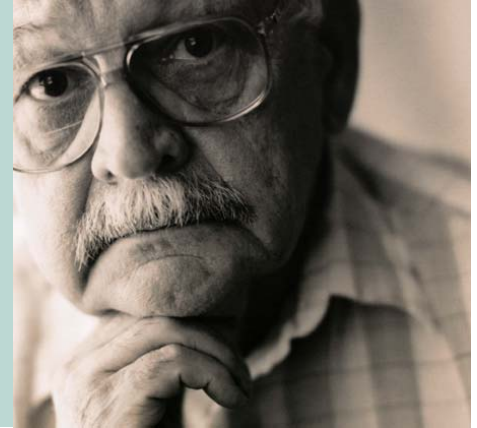


# AHEC Update



## This man is worried.

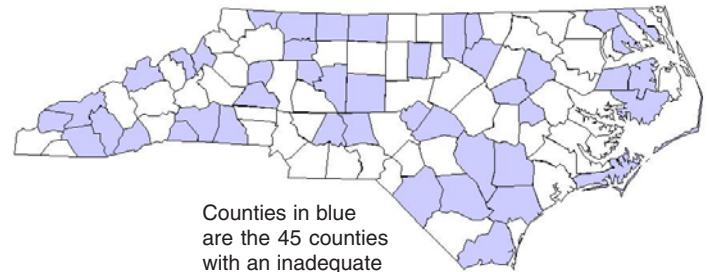
He and his wife fill 10 prescriptions each month, and he worries about side effects and combining all those drugs. Some days he thinks his wife actually feels worse instead of better. He would talk with his pharmacist, but there's only one in town and she's always so busy. He needs help.



## The Pharmacist Workforce in North Carolina

A 2002 study of the pharmacist workforce in North Carolina, funded by the NC AHEC Program and conducted by the Cecil G. Sheps Center for Health Services Research at UNC-Chapel Hill, reveals these facts:

- ◆ In the last decade, 45 of North Carolina's counties did not increase their supply of pharmacists rapidly enough to keep pace with population growth.
- ◆ In 2000, the average NC retail pharmacist dispensed one prescription every 5 minutes, compared to one every 8 minutes in 1991.
- ◆ NC pharmacists are trained for patient counseling and chronic disease management education, but have little time for patient contact because they are too busy behind the counter.
- ◆ Pharmacists trained in North Carolina are more likely to practice in rural and health professions shortage areas than those trained elsewhere.



Counties in blue are the 45 counties with an inadequate supply of pharmacists.

## AHEC Trains and Supports Pharmacists for North Carolina

### Continuing Education

- ◆ AHECs offer more than 130 continuing education programs each year for practicing pharmacists throughout North Carolina on cutting edge information in pharmacotherapy, drug interactions, and related topics.
- ◆ Pharmacists throughout the state access the latest information on pharmaceuticals through the AHEC Digital Library.
- ◆ AHEC pharmacy faculty have trained over 500 pharmacists in intensive certificate programs in managing asthma, diabetes, and other chronic illnesses.

### Recruitment into Health Careers

In 2004, more than 20,000 school-aged children participated in AHEC health careers activities. Programs included shadowing and mentoring experiences, summer health careers camps, and health careers fairs. Students in these programs are introduced to pharmacy and other health professions, and are given opportunities to hone their math and science skills to better compete for entry into training programs in community colleges and universities.

## Student Training

- ◆ UNC-Chapel Hill School of Pharmacy students are placed in over 250 community practice sites through AHEC each year.
- ◆ Community-based training offers pharmacy students real-world experiences and exposes them to future practice opportunities in every county in the state.
- ◆ Though not funded by the General Assembly, several AHECs provide housing and other support to students from the Campbell University School of Pharmacy who are doing community-based training.
- ◆ AHEC pharmacy faculty will coordinate community-training experiences in the new joint pharmacy-training program being developed by Elizabeth City State University and the UNC-Chapel Hill School of Pharmacy.

## NC AHEC Pharmacy Student Training Sites



In the 2003-2004 academic year, pharmacy students completed 1,138 student months (20 days = student month) of AHEC-based community rotations.

## North Carolina Area Health Education Centers

### Area L AHEC

David Webb, EdD, President & Director  
P.O. Drawer 7368  
1631 S. Wesleyan Boulevard  
Rocky Mount, NC 27804-0368  
Tel: 252.972.6958  
[www.arealahec.dst.nc.us](http://www.arealahec.dst.nc.us)

### Charlotte AHEC

Harry Gallis, MD, Director & Vice President  
P.O. Box 32861  
Carolinas HealthCare System  
4400 Golf Acres Drive / Bldg J  
Charlotte, NC 28208  
Tel: 704.697.6523  
[www.charlotteahec.org](http://www.charlotteahec.org)

### Coastal AHEC

Paul Woodworth, PhD, Interim Director  
P.O. Box 9025, 2131 S. 17th Street  
Wilmington, NC 28402-9025  
Tel: 910.343.0161  
[www.coastalahec.org](http://www.coastalahec.org)

### Eastern AHEC

Stephen Willis, MD, Executive Director  
P.O. Box 7224, 2000 Venture Tower Drive  
Greenville, NC 27835-7224  
Tel: 252.744.8214  
[eahec.ecu.edu](http://eahec.ecu.edu)

### Greensboro AHEC

Rebecca Knight, MSN, MBA, Exec. Director  
Moses Cone Health System  
1200 North Elm Street  
Greensboro, NC 27401-1020  
Tel: 336.832.8025  
[www.gahec.org](http://www.gahec.org)

### Mountain AHEC

Teck Penland, PhD, President & CEO  
501 Biltmore Avenue  
Asheville, NC 28801-4686  
Tel: 828.257.4400  
[www.mahec.net](http://www.mahec.net)

### Northwest AHEC

Michael P. Lischke, MPH, EdD, Director  
Wake Forest University School of Medicine  
Medical Center Boulevard  
Winston-Salem, NC 27157-1060  
Tel: 336.713.7700  
[northwestahec.wfubmc.edu](http://northwestahec.wfubmc.edu)

### Southern Regional AHEC

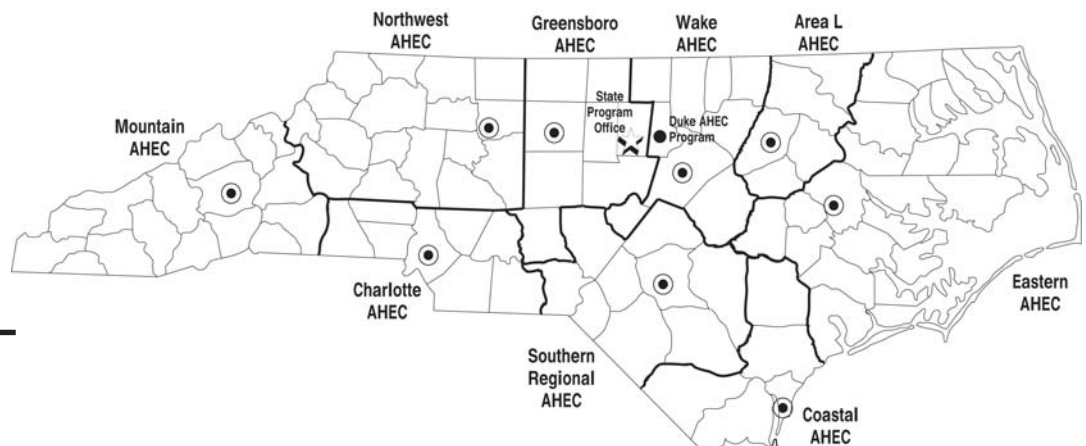
Deborah Teasley, PhD, FACHE, President/CEO  
1601 Owen Drive  
Fayetteville, NC 28304  
Tel: 910.323.1152  
[www.southernregionalahec.org](http://www.southernregionalahec.org)

### Duke AHEC Program

Marvin Swartz, MD, Director  
Duke University Medical Center  
Dept of Psychiatry, Box 3173  
Durham, NC 27710  
Tel: 919.684.8676  
[dukeahec.mc.duke.edu](http://dukeahec.mc.duke.edu)

### Wake AHEC

Michael I. Cinoman, MD, Executive Director  
William F. Andrews Center  
3024 New Bern Avenue  
Raleigh, NC 27610-1255  
Tel: 919.350.8228  
[www.wakeahec.org](http://www.wakeahec.org)



## NC AHEC Program Office

Thomas J. Bacon, DrPH, Program Director  
101 Medical Drive, CB# 7165  
University of North Carolina at Chapel Hill  
Chapel Hill, NC 27599-7165  
Tel: (919) 966-2461  
[www.ncahec.net](http://www.ncahec.net)