

Economic and Social Conditions

- 18.2% of the people live on incomes less than the federal poverty rate (in Virginia – 10.5%)*
- 43.4% live on incomes less than 200% of the federal poverty rate (Virginia –27.1%)*
- Per capita income in Southwest Virginia (\$18,706) is only 67% as high as Virginia's per capita income (\$28,063)*
- 11.8% of population is enrolled in Medicaid (Virginia – 7.1%)*



Economic and Social Conditions

- 49.3% of the population over the age 25 has no high school diploma (Virginia –24.8%)*
- 15.6% of the people in our area are over the age of 65 (Virginia – 11.2%)*
- Of the 100 poorest counties in the United States, 37 are located in central Appalachia**

* Health and Resource Data Guide 2000, Virginia Department of Health – Center for Primary Care and Rural Health

** North American Mission Board

DEATH RATES from Common Causes are higher in our service area than in Virginia overall

People in the service area are:

- 25% more likely to die from heart disease
- 46% more likely to die from chronic obstructive pulmonary disease
- 47% more likely to die from pneumonia or influenza
- 34% more likely to die from diabetes
- 62% more likely to die from chronic liver disease
- 61% more likely to die from unintentional injuries and
- 72% more likely to commit suicide.

Data source: Virginia Health Statistics, Volume I, 1999 – 2003. These are averages based on **age-adjusted death** rates for the years 1999, 2000, 2001, 2002, and 2003.

HIGHER DEATH RATES

- The age-adjusted death rate in Southwest Virginia is 18% higher than the age-adjusted death rate for Virginia overall.
- Adults aged 25-44 in the SW VA region die 60% faster than the same age group in Virginia.
- Adults aged 45-64 in the service area die 30% faster than their Virginia peers.





Endocrinology Team from UVA

Pharmacy Connection

- Provides free medication to eligible patients through the participation of pharmaceutical companies
- Provides essential medications to those in need
- Assists patients through the difficult process of eligibility and application
- Generated over \$500,387.00 worth of free medications from pharmaceutical companies in 2009
- This program exists in conjunction with the Virginia Health Care Foundation and Mountain Empire Older Citizens Agency.

PARTNERS IN TELEMEDICINE

- **Utilizes an advanced computer system and broadband telecommunications that provides specialty services to patients**
- **Enables real time communication between local providers and medical specialist at the University of Virginia**
- **Provided by the Southwest VA Alliance for Telemedicine in collaboration with UVA Health System**
- **Allows patients in secluded rural areas to go to local facilities, increases convenience and lowers cost of care for people with serious acute and chronic illnesses**



2009 Clintwood Health Fair





Our patients are our friends and family

REMOTE AREA MEDICAL (RAM) Health Expedition

- In addition to HW's regular rotations, the Health Wagon staff spearheads the annual Remote Area Medical (RAM) Expedition.
- Held annually in Wise, Virginia at Wise Co. Fairgrounds
- FREE three day event
- Volunteer physicians, nurse practitioners, dentists, nurses, opticians, ophthalmologists, dental hygienists, etc.
- The primary focus is eye, dental and medical care.

REMOTE AREA MEDICAL (RAM) Health Expedition

- Eye- exam and prescription glasses made
- Dental- cleanings, fillings, extractions, and dentures
- Medical-
 - Specialist Exams- endocrinology, cardiology, nephrology, ENT, pulmonology, dermatology, etc
 - Labs
 - Digital Mammograms
 - Pap Smears
 - Chest X-Ray, Pulmonary Function Testing
 - Sigmoidoscopy
 - Women's Health Procedures- LEEPs, colposcopies
 - Ultrasounds
 - Hearing Exam and Hearing Aids
 - Bone Density
 - Echocardiograms and EKGs
 - Skin Biopsies
 - Onsite Pharmacy



RAM 1999

- 1,640 Patient Encounters
- \$300,000 Value of Care



RAM 2009

- This event is the largest event of its kind in the nation.
- Provided over 5,598 patient encounters.
- Provided in excess of \$1.9 million dollars in free care
- 1,700 plus volunteers.



RAM Collaboration Across the State and Beyond

- **Virginia Dept. of Health- Lenowisco Health Dept.**
- **Virginia Dental Association**
- **UVA Health Systems**
- **Lions Clubs of Virginia and International**
- **Volunteer Optometric Services to Humanity (VOSH)**
- **American Breast Cancer Foundation**
- **University of Appalachia College of Pharmacy**
- **Women's Cancer Advocacy Network**
- **Logisticare**
- **Many hospitals, colleges, universities, civic groups, churches, businesses, local governments, and individuals make the event possible**









Remote Area Medical (07-20-07) *Wise, VA*

Tim C. Cox





Remote Area Medical (07-20-07) Wise, VA

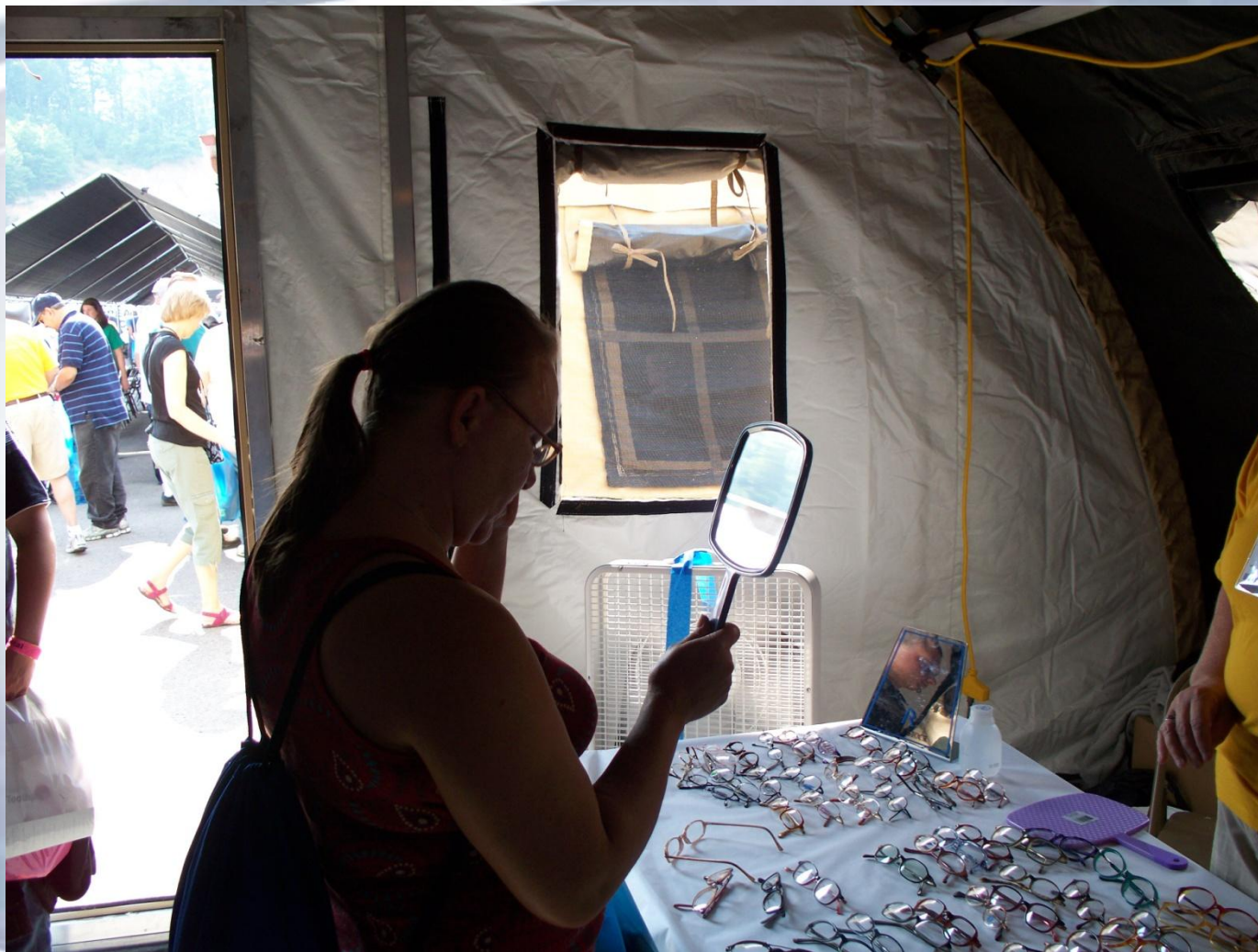
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Petersburg, VA
"We Are On Your Side"

9AM & 1PM Job Hunting on the Computer "Google"	10AM & 2PM Business Development
11AM & 3PM Making Money with Your Land	4PM Connecting with Your Family













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