



VIDANT HEALTH™

School Health Program:
How are we working to
reduce health disparities?
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Pitt County Schools

- 37 Schools
- 24,000 students
- 3000 staff



Ethnic Distribution in PCS for 2012-13

- African-American - 47.8%
- White - 37.8%
- Hispanic - 9.8%
- Multi - 3%
- Asian - 1.3%
- American Indian - 0.2%
- 1,842 National Origin Minority Students enrolled
 - Representing 43 different native languages
 - 968 were identified as Limited English Proficient and served in the ESL Program.



VMC School Health Program

- 20 Nurse Case Managers (School Nurses)
 - Most assigned to 2 schools except for our three largest high schools each have a dedicated nurse
 - Nurse to student ratio is approximately 1:1,250 (National recommendation is 1:750)



School Health Program

- Health care professional on-site for evaluation and referral
- First line of health care for many of our students, especially those with low socioeconomic status and/or language barriers
- Assistance with navigation of the health care system
- School Improvement Team Participation
- Staff Wellness Committee

Special Health Care Needs

- Case Management of Students
- 5511 students reported 1 or more chronic health conditions
- Leading Diagnosis
 - Asthma
 - Seizure Disorders
 - Diabetes
 - ADHD
 - Migraines*
 - Poverty*



Students with Special Health Care Needs

- 1190 Individualized Health Care Plans/Emergency Action Plans
- Additional 1031 Asthma Action Plans
- 477 Health Care Procedures
 - Insulin Delivery
 - Epinephrine Auto Injectors
 - Tube Feedings
 - Catheterizations
 - Etc



Healthy and Ready to Learn

- Statewide initiative- NC Office of Rural Health and Community Care
- Referral for health care insurance
- Continued efforts in Pitt County



Community Health Collaboration

- Pediatric Asthma Program
 - Asthma education
 - Indigent funding for families who need medications
 - Case management to improve outcomes
 - Follow-up on ED visits and hospitalizations
 - Coaches Clipboard



Community Health Collaboration

- Stroke Screening for Faculty and Staff
- Injury Prevention Program
 - Safe Routes to School
 - Sports Safety in middle schools
 - Bicycle safety



Community Collaboration

- Community Care Plan of North Carolina
 - Network of primary care physicians, public health, social services and hospitals
 - Goal is to improve access to quality healthcare and improve health outcomes for the Medicaid population



- C5- Center for Children with Complex and Chronic Conditions

Health Department Collaboration

- Nurse-Family Partnership
- Kindergarten Health Assessments
- Immunization Clinics
 - Flu
 - Tdap
- Communicable Disease Monitoring
 - Immunization monitoring
 - Tb screening



Conclusion

- First line of health care for many staff and students
- Coordination of Services and Referral
- Community Collaboration

- Questions??

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