VIDANT HEALTH^{**}

School Health Program: How are we working to reduce health disparities? Terri Joyner, MSN, RN, NCSN

VIE MAN

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)





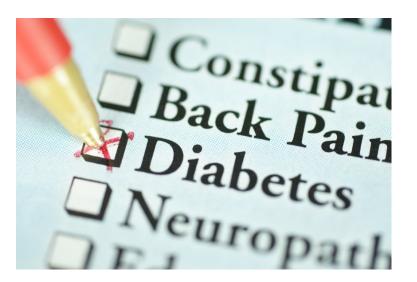
School Health Program

- 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??
- Terri Joyner:
 - <u>tljoyner@vidanthealth.com</u>
 - 252-847-6576

