Implementing Comprehensive Health Services in Schools

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Session Goals and Objectives:

- To understand how partnerships with power can help you accomplish your mission of educating the whole child
- To learn how school-based health centers work to achieve that goal
- To witness the impact that the centers have had on students in a school setting
- How to establish a School-Based Health Center

Demographics

Albany-Dougherty County

- 87,956 people
- 23% are under the age of 18
- 27% poverty rate

DCSS

- o FTE: 13,454
- Two thirds of students are direct certs for government benefits
- Graduation Rate: 83.3%

- Modern education is more than about meeting only academic needs:
 - Requires addressing non-academic barriers such as food insecurity, homelessness, personal health, safety and security
 - Non-Academic challenges can keep students out of school or hinder their ability to learn. District philosophy applies Maslow's Hierarchy of Needs theory to Education

Maslow's Hierarchy of Needs:

Self-actualization

desire to become the most that one can be

Esteem

respect, self-esteem, status, recognition, strength, freedom

Love and belonging

friendship, intimacy, family, sense of connection

Safety needs

personal security, employment, resources, health, property

Physiological needs

air, water, food, shelter, sleep, clothing, reproduction

Maslow's Hierarchy of **School** Needs

SELF-ACTUALIZATION:

Student is Available To Learn

ESTEEM: Positive Classroom Culture Set

BELONGING: Forming Relationships

SAFETY: Emotional and Physical Safety

PHYSIOLOGICAL: Basic Needs are Met

Steve Guditus

Poll Question

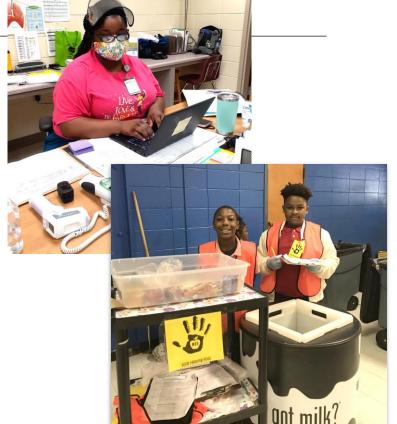
Does your district struggle with students' access to basic services such as health care?

Source: U.S. Census

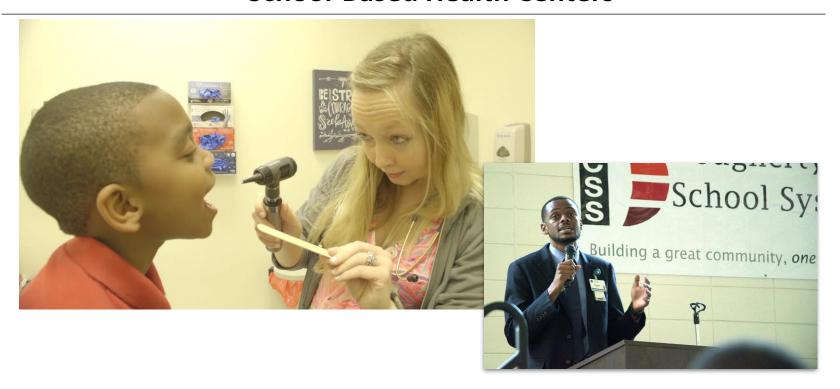
- Intentional steps to address student and family needs:
 - Creation of a Family Resource and Support Center
 - One stop shop for critical needs
 - Allows parents to get services from key partners that range from social workers to literacy, GED support
 - Albany Tech partnership for job placement/career center for parents

- Integrating programs designed to help "the Whole Child"
 - Positive Behavior Intervention and Supports (PBIS)
 - Restorative Practices pilot in schools
 - Third meal, summer meal programs and Helping Hands program to address food insecurity

- Existing partnerships help address non-academic needs:
 - ASPIRE, AAPHC, Helping Hands,
 Phoebe Network of Trust, faithbased organizations



School-Based Health Centers



School-Based Health Centers

 Centers were born out of a joint desire to help underserved families with healthcare needs while also reducing lost instructional time.

 Partnered with AAPHC to launch the first center in 2013 at Turner Elementary School



School-Based Health Centers



Inside Robert Harvey's newest clinic

School clinic offers exams, lab tests, medication

jada.haynes@albanyherald.com Sep 29, 2018 9 0



More school health centers prepare to open in Southwest Ga.



This month, Albany Area Primary Health Care will celebrate grand-openings of two new school health centers.

September 9, 2016 at 7:17 PM EDT - Updated July 2 at 8:55 AM

ALBANY, GA (WALB) - Some South Georgia children are getting their primary healthcare during school hours, and more of these school-based health centers are opening this month.

Turner Elementary School in Dougherty County was the first health center opened by Albany Area Primary Health Care.

Students can get check-ups and other medical care

The Breakdown: AAPHC keeps school health center open as students enter virtual classrooms

The Breakdown with Damon Arnold

August 7, 2020 at 7:29 PM EDT - Updated August 7 at 7:29 PM



AAPHC Keeps School Health Centers Open

As Students Enter Virtual Classrooms

SPORTS WNBA NEW YORK VS WASHINGTON 7:00

BACK TO SCHOOL START DATES FOR UNIVERSITIES & COLLEGES

Poll Questions:

Have you ever heard of school-based health centers prior to this presentation?

From the Health Center Perspective:

Partnering for Success

AAPHC History

- Corporation initially established in 1978 and current institution was incorporated in 1979.
- Grant to develop clinic in Lee County was based on thesis project regarding lack of care for women and babies in the community, particularly prenatal care. AAPHC did not implement OB services until 2009...thirty years later.
- AAPHC had three locations in 1982 and has grown to include 17 clinical locations, 7 SBHC sites, 3 adjunct facilities, and 1 administrative site



The 4 A's for Health Centers

- Available We have services and support services for the community we are trying to serve.
- Affordable We have fees comparable to the area; acceptance too of Medicare, Medicaid, and other third party insurance, as well as offering reduced fees for eligible patients.
- Acceptable The services we provide are needed and meet the perceived needs of the area. The community is willing to utilize the services.
- Accessible We are located in the service area and there are adequate means for the service population to avail themselves of our services. Some examples which can readily be identified are the bus service for patients in Albany, as well as, our proximity to the patients in the census tracts to be served.

State Statistics - 2018-2019

- Georgia ranks 38th in the nation overall for child wellbeing
- 24th in country for childhood obesity (at 14.9% of 10-17 year olds obese)
- 14% of adolescents had significant episodes of depression during the past 12 months
- 20% of Georgia children live in poverty

AAPHC SBHC Statistics

- Number of school-aged kids served 10,445
- Most common diagnoses for kids:
 - Asthma
 - Obesity
 - Allergies (Allergic Rhinitis)
- Kids on Medicaid (includes ages 0-17) 10,066



Statistical Objectives of a SBHC

- School-based health clinics effectively address the needs of the underserved through:
 - Increased access to quality health care
 - Improved health outcomes
 - Decreased health care costs
 - Improved school attendance
 - Improved academic performance



Turner Elementary SBHC

- Approximately 500 students
- Approximately 50 Faculty & Staff
- Grades K-5
- 99% free and reduced lunch
- Over 90% African American
- Less than 5% utilize English as a Second Language



SBHC Program Access

Sites

- Turner Elementary
- Alice Coachman Elementary
- Albany Middle School
- Robert Harvey Elementary
- Live Oak Elementary
- Dooly County School System
- Terrell County School System
- Mitchell County School System (August 2021)

Services

- Medical
- Dental
- Behavioral Health
- Optometry



SBHC- What do they do?

- Consent forms distributed prior to start-up
- Promotional activities (i.e. Adult Health Month)
- Wellness Campaigns (Flu and COVID-19 vaccinations)
- COVID-19 Testing
- Focus on Well Child Exams for all engaged students
- Poster Contests & Prizes for Students
- School Activity Involvement (PTO, etc.)
- Relationship with School Administrator(s)
- Faculty/Staff Engagement
- Hallways to Health Grant
- Other Opportunities (SHAPE Grant)
- Annual Health Fair Event



SBHC Engagement

- District Wellness Committee Dougherty County
 - Committee resurrected and is chaired by Physician Assistant with AAPHC that is provider at Turner Elementary SBHC
 - Campaigned to get 20 minutes of recess per day for students in grade K-
- Data Extraction
 - School system provides attendance data and other relevant data to evaluate success of programs
 - Encounter data can help estimate attendance improvement

SBHC and DCSS (Wrap Around Services)

- All students have access to the school based health centers.
 Transportation provided by the DCSS on a daily basis.
- Behavioral Health- Teletherapy setup in all the middle schools.
- AAPHC Mobile Units coming soon- will help more with attendance (seat time for the students)
- Pediatric Summer Behavioral Health Program



SBHC Quality and Sustainability

- Establishing Health Outcomes Benchmarks
 - Asthma
 - Asthma Severity
 - Asthma Assessment
 - Asthma Action Plan
 - Pharmacological Therapy
 - Annual Flu Vaccine
 - Obesity
 - BMI
 - Blood Pressure
 - Lipid Profile
 - Hemoglobin A1c
 - Health Maintenance
 - # Health Checks
 - Screenings for Behavioral Health/Development
 - Immunizations



Current Statistics for Turner Elementary SBHC

(Opened March 2013)

Medical Services													
	January	February	March	April	May	June	July	August	September	October	November	December	Total
2013			130	133	69	0	7	139	158	253	203	143	1235
2014	181	170	226	210	117	0	14	270	251	392	238	200	2269
2015	237	237	242	286	176	0	0	63	277	322	226	200	2266
2016	219	261	210	236	218	0	0	305	275	336	302	156	2518
2017	77	351	275	332	274	0	0	377	206	351	289	144	2676
2018	303	237	188	257	160	0	0	301	249	315	293	237	2540
2019	222	258	235	297	237	0	0	306	244	329	271	169	2568
2020	323	270	250	175	129	0	0	256	187	274	177	189	2230
2021	135	175	270	277	227								1084

Dental Services													
	January	February	March	April	May	June	July	August	September	October	November	December	Total
2013													0
2014													0
2015									94	97	68	45	304
2016	38	59	62	66	79	0	0	0	66	77	55	21	523
2017	3	39	45	82	77	0	0	31	40	80	41	23	461
2018	60	78	82	89	46	0	0	75	72	88	71	29	690
2019	35	48	38	37	40	0	0	46	74	87	58	44	507
2020	50	34	37	0	0	0	0	0	0	0	0	0	121
2021	0	0	0	0	0								0

Current Utilization Statistics for all AAPHC SBHC Sites

SBHC Productivity	2013	2014	2015	2016	2017	2018	2019	2020	2021
Turner Elementary SBHC	332	1,807	2,543	2,232	2,683	2,512	2,644	2,466	1,940
Alice Coachman Elementary									
SBHC				805	1,900	1,914	2,083	1,809	1,204
Robert Harvey Elementary SBHC						289	1,674	1,685	504
Live Oak Elementary SBHC						293	1,125	882	88
Albany Middle SBHC								161	72
All Dougherty County									
SBHC Sites	332	1,807	2,543	3,037	4,583	5,008	7,526	7,003	3,808
Terrell County SBHC				184	1,711	2,036	2,280	1,956	1,052
Dooly County SBHC				115	1,665	1,642	1,730	1,264	397
Specialty Services									
Turner Elementary - Dental			97	608	465	570	533	430	0
Albany Middle - Dental				268	300	244	364	346	0
Alice Coachman - Vision						575	950	893	146
Dooly County - Vision								67	3





Renovated Space for Dental Services at Turner Elementary









Alice Coachman SBHC





Turner Dental SBHC





TURNER ELEMENTARY SBHC OPEN HOUSE





"WHAT HEALTHY MEANS TO ME" – ART CONTEST





CONTEST WINNERS ART DISPLAY







PROMOTIONAL ACTIVITIES





How to Start Your Own Center

How to Start Your Own Center

- Best to use a Federally Qualified Health Center
 - Georgia Primary Care Association has information on FQHCs and location
- Contact Georgia School-Based Health Alliance - http://gasbha.org/
 - o Dr. Veda Johnson
- Budgets and Building Space

Poll Question

Do you believe your students lose instructional time due to non-academic barriers?

Source: U.S. Census

Impact on School Operations

LaVenice Grace
Principal, Turner Elementary School

School-Based Health Centers

- Eliminates access barrier to healthcare:
 - Center has improved overall student health which is a top priority
 - Allows students to avoid missing time away from school
- Provides a valuable resource for families
- Provides a convenient option for DCSS employees



*Photo was taken Pre-Pandemic

Looking Ahead:

Kenneth Dyer and Clifton Bush

Continued Focus on Student Health

- Vaccination Drives
 - Already partnered with AAPHC and Phoebe Putney
 Health System for employee vaccination clinics
 - Using Mobile Vaccination Units to give out vaccines to eligible students during Summer Learning Program
 - Establishing student vaccination days where we use our schools as a base to deliver vaccines.

Session Feedback

Thank you for attending our session!

- Please take a moment to provide your feedback on the pop-up survey at the close of the session.
- A link to the survey will also be included in your follow-up email, along with a certificate of attendance and the session recording.

Share your conference highlights now!





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