


Center for School, Health and Education

Public Health Capacity Building Assistance for SBHC Leaders  
A CDC Funded Learning Series


Module 1- A Framework for Integrating Primary Care and Public Health



**Public Health, Social Determinants and Population Health**

Presented by  
Terri Wright PhD, MPH  
Director

Center for School, Health and Education  
American Public Health Association




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**Guiding Questions**

- How does public health differ from population health?
- How does public health enrich primary care?
- What is the significance of the social and environmental determinants of health?


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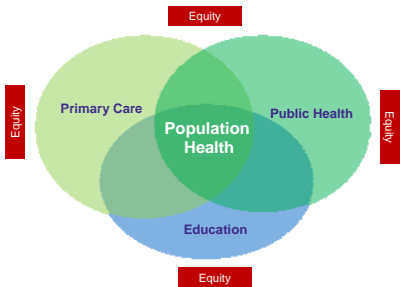

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**A Step Towards Equity: A Framework for Integrating Primary Care, Public Health and Education**

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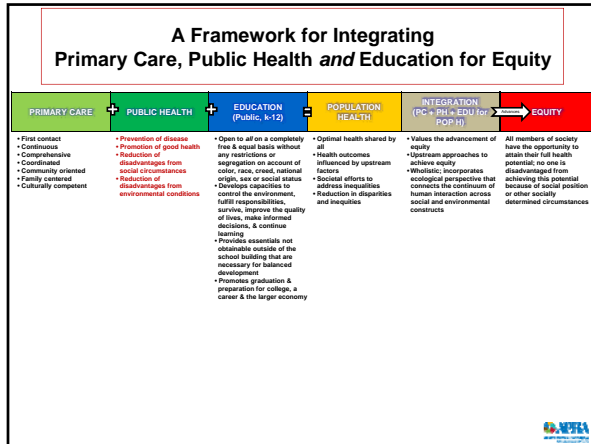
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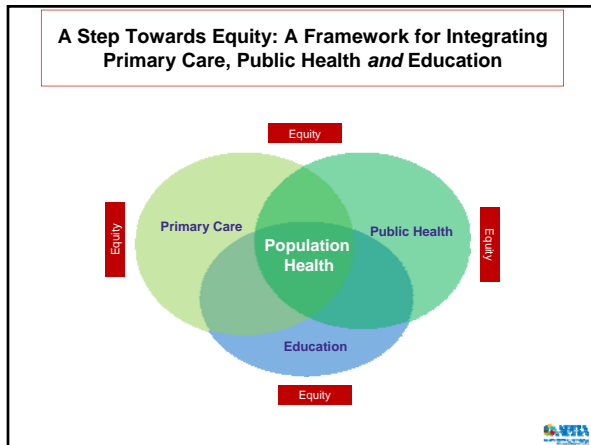
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### Examples of Essential Public Health Services in SBHCs

1	2	3	4	5	6
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
<b>Monitor</b> health status to identify & solve community health problems	<b>Diagnose &amp; investigate</b> health problems & health hazards in the community	<b>Inform, educate, &amp; empower</b> people about health issues	<b>Mobilize</b> community partnerships & action to identify & solve health problems	<b>Develop policies &amp; plans</b> that support individual & community health efforts	<b>Enforce</b> laws & regulations that protect health & ensure safety
<b>PUBLIC HEALTH</b>			<b>SCHOOL-BASED HEALTH CENTERS</b>		
Conduct school-wide needs assessments (YRBSS, RAAPS-PH)			Analyze/review data from sources to identify social, educational, environmental, psychological, and physical health trends/issues from school as it relates to dropout		
Conduct school-wide health education sessions to engage students in health promotion activities (health fairs, clinic screenings)			Partner with local and non-local stakeholders to address health and educational issues identified (establish social services within school)		
Project coordinator within school to orchestrate school-wide prevention & intervention plans			Establish policy to incorporate pregnancy prevention in all health education instruction for 9 <sup>th</sup> graders		

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## Examples of Essential Public Health Services in SBHCs

### PUBLIC HEALTH

- 7** Link people to needed personal health services & assure the provision of health care when otherwise unavailable
- 8** Assure competent public & personal health care workforce
- 9** Evaluate effectiveness, accessibility, & quality of personal & population based health services
- 10** Research for new insights & innovative solutions to health problems

### SCHOOL-BASED HEALTH CENTERS

- Help students navigate in school resources (SBHC and social services)
- Online and in-person competencies-based public health capacity development activities for SBHC leaders
- Investigate outcomes, impact, and lessons learned (students' perceptions about impact of school-wide, comprehensive services)
- CSHE conducts review of literature for practice-based prevention in schools to guide SBHC leaders




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## ASTHMA

- ✓ Primary Care for Student
  - Asthma management, support and follow-up
- ✓ Public Health: Student
  - Family education re: triggers
  - Home/environmental assessment re: mattress covers, electricity
- ✓ Public Health: School-wide
  - Assess prevalence, triggers
  - School-wide policies, practices




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## Primary Care + Public Health = POPULATION HEALTH

- ✓ School-Wide Improvements
  - Prevalence
  - Severity
  - Unmanaged asthma
  - Use of emergency departments
  - Attendance
  - Attentiveness




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## OBESITY

- ✓ **Primary Care for Student**
  - Vitals, BMI, food & weight management
- ✓ **Public Health: Student**
  - Family education, resources, strategies for access to quality food
- ✓ **Public Health: School-wide**
  - Assess prevalence
  - Social factors (food access, security)
  - School-wide policies, practices



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## Primary Care + Public Health = POPULATION HEALTH

- ✓ **School-Wide**
  - Improvements in access to quality foods by student body
    - Breakfast
    - Lunch
    - Dinner
  - Improvements in weight management
  - Healthier food choices and behaviors



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## POPULATION HEALTH & EQUITY

***“Schools are the only institutions that can reach nearly all youth. They are in a unique position to improve both the education and health status of young people throughout the nation” .  
(Fisher 2003)***

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## Frederick Douglass



*"It is easier to build strong children than to repair broken men."*

Primary Care **PLUS** Public Health – Populations of Strong, Healthy, Educated, Children and Adolescents




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### Terri D. Wright, PhD, MPH

[terri.wright@apha.org](mailto:terri.wright@apha.org)




Terri Wright is the Director of the Center for School, Health and Education (CSHE) and the Center for Public Health Policy at the American Public Health Association (APHA). For CSHE she provides leadership to the strategic development and integration of public health in school-based health care and education.

Prior to joining APHA in 2010, she served as a program director for health policy for the W. K. Kellogg Foundation in MI for 12 years. In that capacity Terri developed and reviewed the Foundation's health programming priorities and initiatives, evaluated and recommended proposals for funding, and administered national initiatives. She also assisted in public policy analysis and related policy program development, as well as provided leadership to the Foundation's school-based health care policy program.

Previously, Terri was Maternal and Child Health Director and Bureau Chief for Child and Family Services at the Michigan Department of Community Health. In that role, she managed policy, programs and resources with the goal of reducing preventable maternal, infant, and child morbidity and mortality through policy and programming.

Terri has been a champion of the public's health for over 30 years. She received her undergraduate degree in community and school health, as well as her New York State certification in secondary school education from the City University of New York. Terri obtained her master of public health in health policy and administration and doctor of philosophy in public health from the University of Michigan.

Terri takes an active leadership role in several professional associations including the Institute of Medicine's Roundtable on the Promotion of Health Equity and the Elimination of Health Disparities.




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## Thank You


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