



School Health Data: From Collection to Analysis to Action

Health and Wellness Symposium

Thursday August 17, 2017 | Aimee McLaughlin & Yair Inspektor



Introduction

Why are we here?



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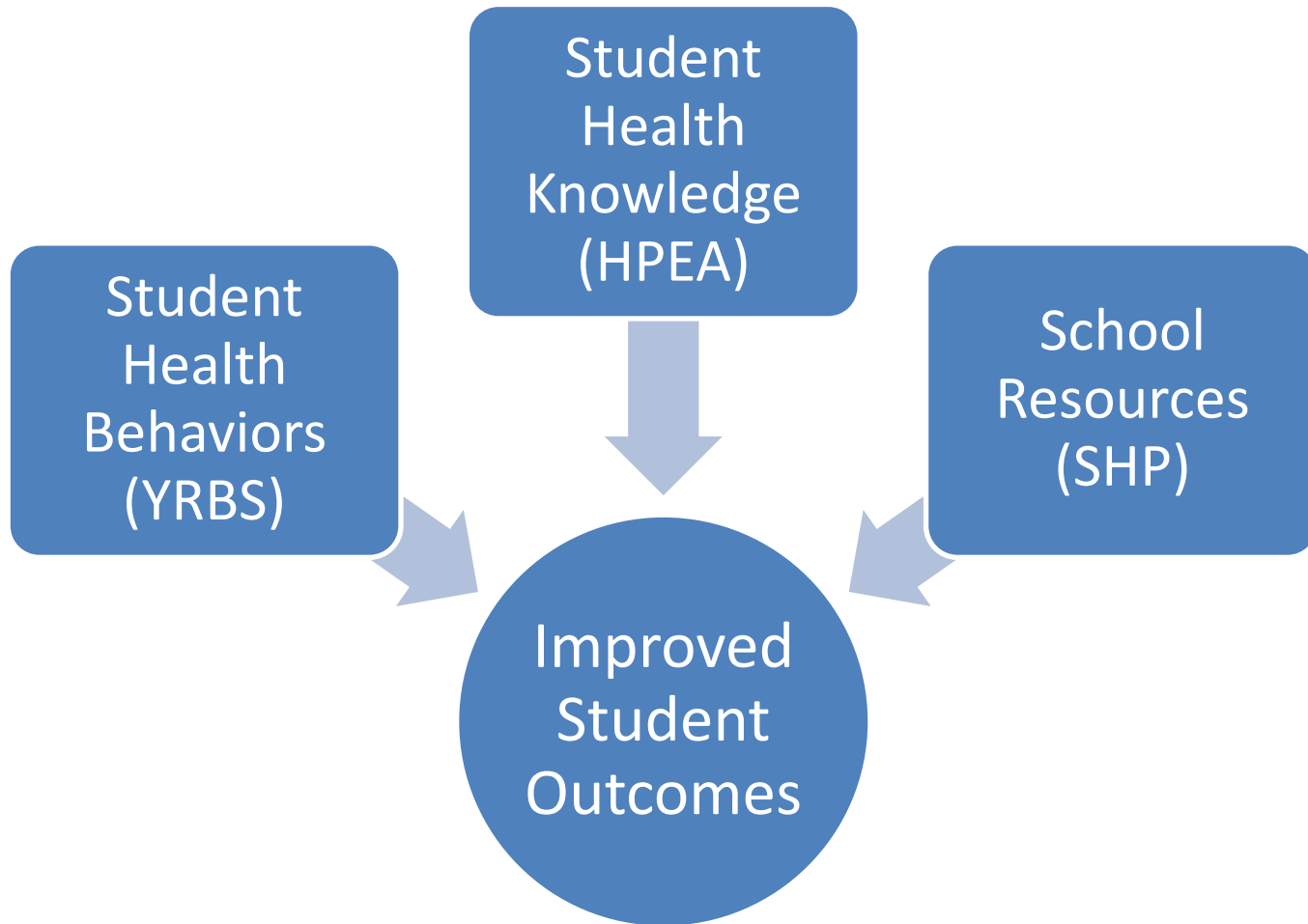


Health Education Data Sources





Health Education Data Sources





School Health Profiles

HSA SCHOOL HEALTH PROFILE Annual census of all DC schools	CDC SCHOOL HEALTH PROFILE Bi-annual sample of middle, high schools
General Information	Required Health and Physical Education Courses
Health Services	Health Services
Health Education Instruction	Health Education Materials
Physical Education Instruction	Professional Development & Preparation
School Nutrition and Local Wellness Policy	Sexual Orientation
Distributing Information	Bullying and Sexual Harassment
Environment	Tobacco Use Prevention and Nutrition Policies
	Collaboration / Family and Community Involvement

Data available at school, DC levels

Youth Risk Behavior Survey (YRBS)

Six categories of priority health-risk behaviors that contribute to the leading causes of death and disability among youth and adults

Unintentional injuries and violence

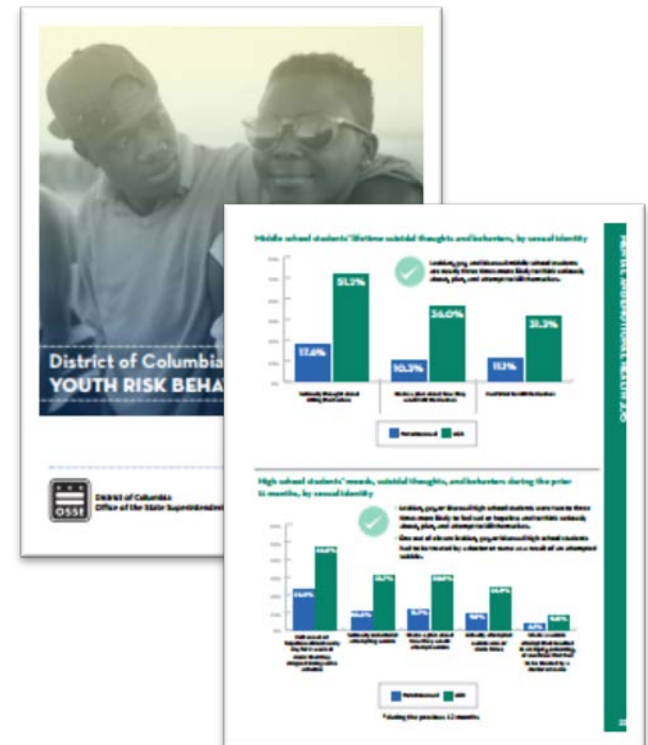
Sexual behaviors related to unintended pregnancy and sexually transmitted diseases, including HIV infection

Alcohol and other drug use

Tobacco use

Unhealthy dietary behaviors

Inadequate physical activity



Data available at LEA and DC levels



Health and Physical Education Assessment

Annual spring assessment of student knowledge
Aligned to DC Health and Physical Education standards

Testing Categories

Alcohol, Tobacco, & Other Drugs

Disease Prevention

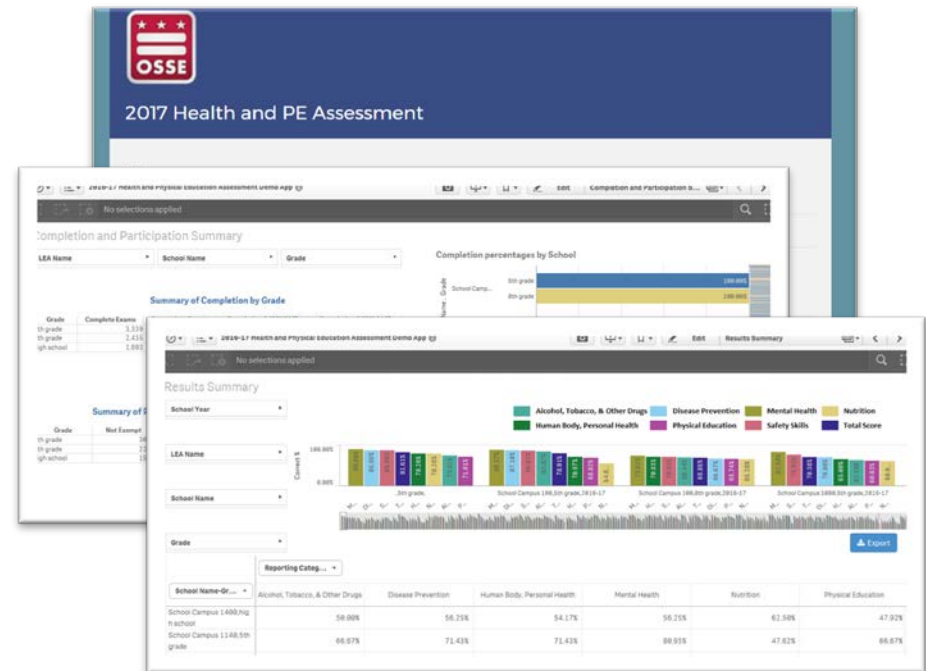
Human Body & Personal Health

Mental & Emotional Health

Nutrition

Safety Skills

Physical Education

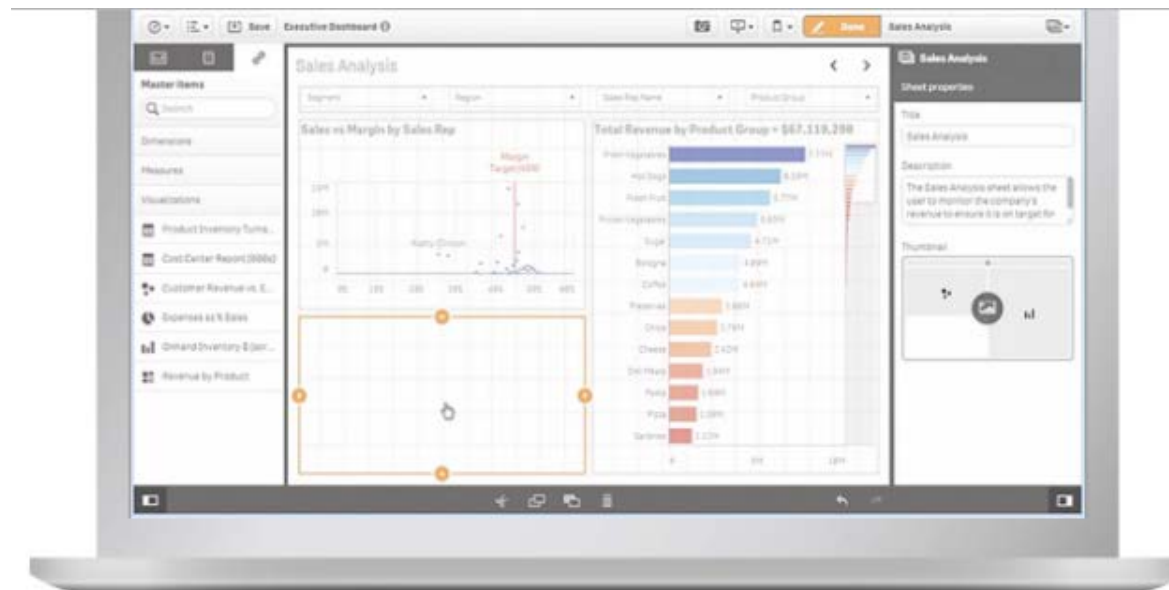


Data available at LEA, school, and student levels

For **monitoring completion rates** during the assessment window

For **reviewing results** (%correct) after the assessment closes

- LEA-level results
- School-level results
- Student-level results





Qlik Demonstration



- | Grade 5 HPEA Resources | | | | | | | OSSE | |
|------------------------|------------------|-------------------|---|----------------------|--------------------|-----------|------|--|
| Score Level | Testing Category | Resource Type | Location | Subscription Needed? | Related Non-Health | | | |
| Below Average | Nutrition | Lesson plan | https://www.fns.usda.gov/sites/default/files/sump_161117.pdf | No | Science | 3-5.5.1.2 | | |
| Proficient | Safety Skills | Worksheet/Handout | | | | | | |



| Group Activity:
Think, Pair, Share



Think, Pair, Share

5 mins – respond individually to all prompts

5 mins – combine with one or two others and share in your small group

10 mins – share best ideas with the larger group

1. What are your school or LEA's biggest challenges in providing an excellent health and physical education program?
2. How can OSSE better support you in leveraging HPEA data to develop excellent curricula and improve health and PE instruction?



Thank you!

Let's keep the conversation going.
Contact Aimee.McLaughlin@dc.gov

Please tell us what you think! Complete our 10-question survey on the 2016-17 HPEA administration and help us plan and make improvements for future assessments.