Washington State Health and Physical Education K-12 Learning Standards were updated for 2016-2017 by the Office of Superintendent Public Instruction (OSPI). Standards are a general framework for public school curricula, and include 6 Core Ideas (e.g., Nutrition). The Healthy Youth Survey (HYS) has been conducted every two years in Washington schools since 2002. Students answer questions on demographics, health and substance use. Seattle Children’s Adolescent providers are unaware of Standards specifics, such as development, implementation and oversight.

Objectives
1. Analyze Federal, State and Local policies on development and implementation of Nutrition Education Standards in U.S. high schools.
2. Identify Standards implementation, oversight and evaluation processes at State, District and Seattle Public High School levels.
3. Describe School-Based Health Clinic (SBHC) providers’ knowledge of Nutrition Education Standards and Healthy Youth Survey.

Methods
1. Reviewed current WA State and National Nutrition and Health Education Standards.
3. Developed questions for OSPI, SPS and SBHC.
4. Identified stakeholders (n=9) and conducted interviews.

Results
Development
• OSPI updates Standards every 7-8 years
• Aligned with: National Standards (2008 CDC Health Education, 2012 Future of Sexuality Education, 2014 SHAPE America PE), Healthy Youth Survey, and various curriculums around the country
• Workgroup formed [15 educators (4 Elementary, 5 Middle, 4 High School) from 12 school districts]
• 1.5 year process (Sept. 2014-Mar. 2016) with 4 phases of completion

Implementation
• 2016-17 Phase-in - Standards are disseminated to school districts
• School districts notified of updated Standards (Listserv and online)
• OSPI offers Health and PE teachers training on Standards across Washington (online and in-person)
• December 2016 – April 2017: 10 sessions, 392 teachers
• Nutrition is typically taught in 9th grade

Oversight
• SPS offer on going training to Health and PE Teachers, focused on ‘hot topics’
• Nutrition discussed every other year
• OSPI test bank of generated assessments to monitor effectiveness of Standards
• Schools can choose an assessment from OSPI’s test bank for evaluation
• Standards compliance is not monitored

Current Changes
• Health and PE curriculums have not been updated
• Health: No set curriculum / PE: Five For Life
• OSPI assessments have not been updated
• HYS is used for revisions

Collaboration
• SBHC providers are not familiar with the Nutrition Education Core Ideas or Topics; all review HYS
• No provider could identify the nutrition curriculum at their school
• Collaboration occurs once every 1-2 years, initiated by teachers by email
• No nutrition class activities or lessons discussed in SBHC

Next Steps
• 2017-18: Statewide Implementation
• 2018-19: Assessment and Coordination
• Changes may be halted due to budget cuts at the federal and state level

Conclusions
• Many implementation barriers (e.g., budget cuts, teacher training, students opting out of PE).
• Standards create a natural pathway between SPS high schools and Seattle Children’s Providers, allowing for collaboration on nutrition messaging reaching adolescents.

References Available Upon Request