



Meeting 2

2018 Physical Activity Guidelines Advisory Committee

October 28th



ODPHP

Office of Disease Prevention
and Health Promotion



Meeting 2

Introduction of Overarching Goals, Subcommittee Presentations, and Committee Discussion

2018 PAGAC Co-Chairs

Ken Powell & Abby King

2018 PAGAC Meeting 2 Goals

- **Overall prioritization of full list of systematic review questions**
- **Discussion on key areas related to the Committee's work**

Overview for Subcommittee Presentations

- **Updates on progress made with first systematic review questions**
 - **Each Subcommittee has one question in progress**
 - **Four Subcommittee's priority questions agreed upon at July meeting**
- **Present prioritized Subcommittee question lists**

Overarching Criteria for Question Prioritization

- **Potential for greatest public health impact**
- **Potential to inform public health policy and/or programs**
- **Existence of mature scientific evidence**
- **Potential generalizability to the population of interest**

Principles for Question Prioritization



- **Does the scientific evidence “inform” the Guidelines about selection of a target dose?**
 - The type, volume, intensity, or other characteristics of the target dose.
 - The value or reasonableness of selecting a target dose.
- **Does the scientific evidence “inform” the Guidelines with new or supportive information regarding the health impact of physical activity?**
 - Strength of the scientific support.
 - New health benefits (e.g., reduced risk of dementia) or risks of PA.
 - Confirm previous benefits or risks of PA for which scientific support had been moderate. [Note: Reconfirmation of previously well-established health benefits is less informative.]

Principles for Question Prioritization



- **Does the scientific evidence “inform” the Guidelines from a public health perspective?**
 - The general population.
 - If a subpopulation, how large a population.
 - If a subpopulation, how new is the information.
 - If a subpopulation, is it an underserved population.
- **Does the scientific evidence “inform” the Guidelines about encouraging and facilitating physical activity?**
 - Environments that facilitate PA.
 - Types of interventions that encourage PA.
- **How confident are we that the scientific evidence will accomplish one or more of the above objectives?**