Analytic Framework: Primary- and Middle-School-Based Interventions

School-based interventions

Educational and Behavioral
- Change in children’s and caregivers’ knowledge, attitudes, intentions, and social norms about:
  - Sun tanning
  - UV effects on appearance
  - Skin cancer
  - Methods to protect against UVR

Environmental and Policy

Increased UV protective behaviors
- Use of:
  - Sunscreen
  - Appropriate clothing
  - Hats
  - Shade
  - Sunglasses
  - Avoiding sun exposure (especially during peak hours)

Potential Harms:
- Less physical activity
- Decreased incidence of skin cancer

Decrease in UV exposure
- Reduced incidence of:
  - Sunburn
  - New mole
  - Actinic keratosis

Decreased incidence of skin cancer
- Decreased morbidity and mortality