

Three intervention evaluation study groupings had a total of 12 outcomes (short-term, intermediate, or long-term), including 8 net positive, 2 net negative, and 2 neutral effects. No studies were completed with high-risk populations.

**Environment and Policy Indicators**

**Short-term Outcomes\*\***

**Intermediate Outcomes**

**Long-term Outcomes**

**Composite Score – Accessibility of Safe Routes to Schools**  
*(e.g., combination of traffic control improvements, sidewalk improvements, walking school buses)*

1 ⊕ 0 ⊗ 0 ⊖

**Increased Walking School Buses**  
*(e.g., started walking school bus)*

4 ⊕ 2 ⊗ 1 ⊖

**Sidewalk Improvements**  
*(e.g., projects to improve sidewalks near schools)*

1 ⊕ 0 ⊗ 0 ⊖

**Traffic Control Improvements**  
*(e.g., projects to increase traffic safety)*

2 ⊕ 0 ⊗ 1 ⊖

**More Physical Activity**  
 Active transportation  
 8 ⊕ 2 ⊗ 2 ⊖

**Less Sedentary Behavior**  
 (No Studies)

**Less Overweight and Obesity**  
 (No Studies)

**Key:**  
 ⊕ Net Positive Effect  
 ⊗ No/Neutral Effect  
 ⊖ Net Negative Effect

\*\*No short-term outcomes were reflected in the peer-reviewed literature.

**Figure 16A: Safe Routes to School**