

# Analytic Framework for Interventions Engaging Community Health Workers for Diabetes Prevention

## Interventions engaging Community Health Workers for diabetes prevention

One or more activities related to improving diet, increasing physical activity, and managing weight

- Education on lifestyle modification
- Counseling (formal or informal)
- Coaching
- Extended contact or support

### Key Potential Effect Modifiers

- Client characteristics: SES and diabetes risk
- CHW role; Team composition
- Intervention content; intervention format
- Number of sessions or contacts

### Potential Harms

- None identified

### Legend

-  Intervention
-  Intermediate Outcomes
-  Recommendation Outcomes
-  Target Population
-  Causal relationship

Targeted, recruited, or referred community members with elevated risk for progression to type 2 diabetes

Increased knowledge of

- Available community resources
- Available social and healthcare services
- Available assistance in navigating systems

Improved

- Access to services
- Utilization of services
- Social support received
- Quality of care received

Improved knowledge, attitudes, and motivation regarding behavior changes to prevent diabetes

Improved behavior(s) related to clients' risk for diabetes

- Improved diet
- Increased physical activity

### Additional Benefits

- Improved satisfaction with care

Improved glycemia

Improved weight management

Reduction in CVD risk factors

Reduced progression to type 2 diabetes

Reduced morbidity and mortality