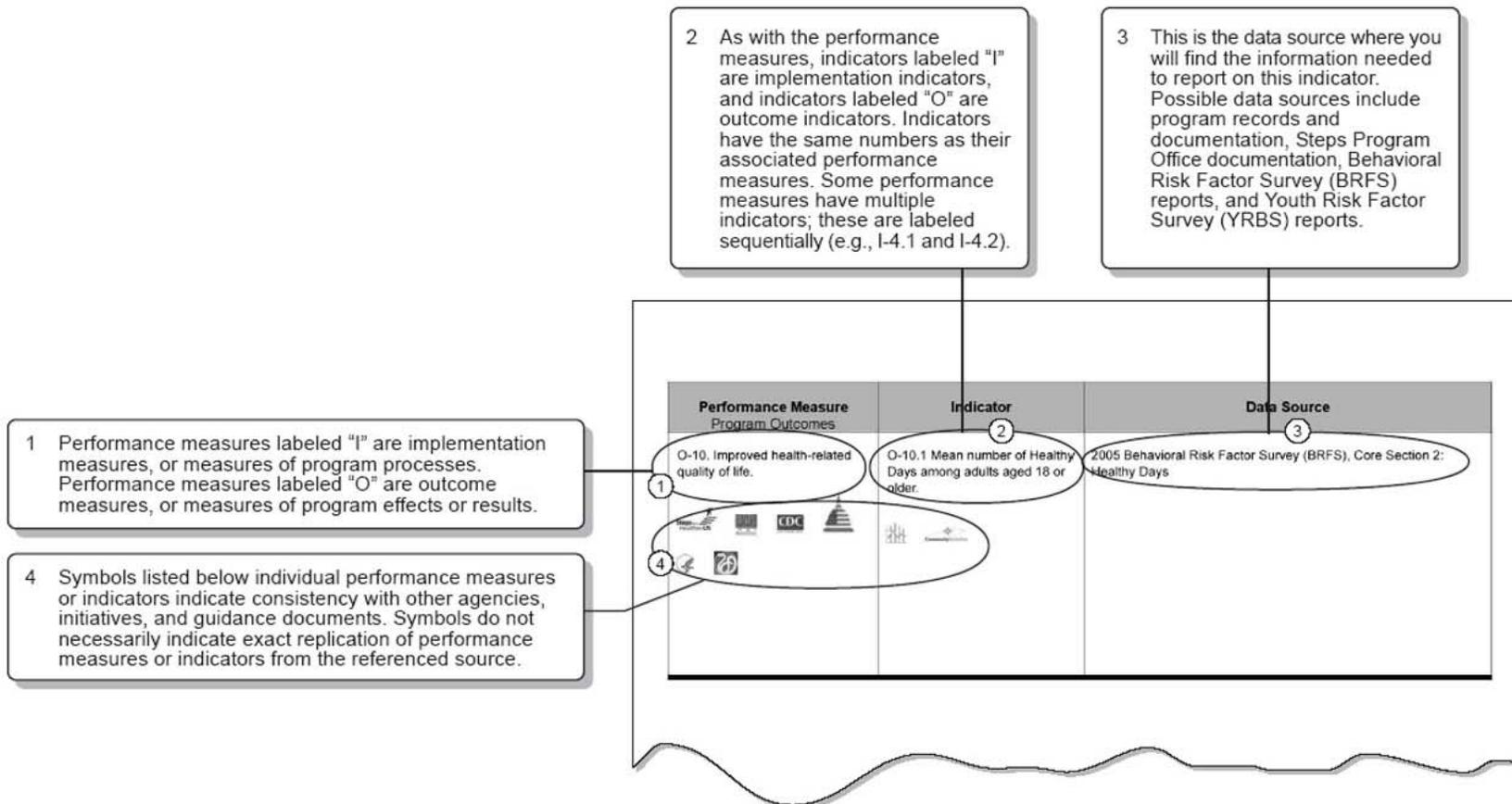


Appendix B

Core Performance Measures (CPM) Matrix

The purpose of the Core Performance Measures Matrix is to provide Steps communities with a concise overview of information needed for reporting on core performance measures. Indicator definitions and other detailed information is provided in the indicator summaries (Appendix C). The matrix includes performance measures relevant to program implementation and outcomes. For each performance measure, the document includes 1) indicators, and 2) data sources. As appropriate, symbols highlight consistency with relevant guidance or consensus documents.

Map to CPM Matrix



KEY TO SYMBOLS

We use a series of symbols throughout the matrix to indicate consistency with relevant agencies, initiatives, documents, or related assessment processes. Symbols do not necessarily indicate exact replication of performance measures or indicators from the referenced source.

10 Essential Public Health Services http://www.cdc.gov/od/ocphp/nphpsp/EssentialPHServices.htm	
Agency for Healthcare Research and Quality (AHRQ) National Healthcare Disparities Report National Healthcare Quality Report http://www.qualitytools.ahrq.gov/disparitiesreport/browse/browse.aspx http://www.qualitytools.ahrq.gov/qualityreport/browse/browse.aspx	
Centers for Disease Control and Prevention (CDC) FY 2005 Performance Plan http://www.cdc.gov/od/perfplan/Index.htm	
The Future of the Public's Health in the 21 st Century The Institute of Medicine (IOM) http://www.iom.edu/report.asp?id=4304	
Government Performance and Results Act (GPRA) http://www.whitehouse.gov/omb/mgmt-gpra/index.html	
The Guide to Community Preventive Services http://www.thecommunityguide.org/	
Healthy People 2010 http://www.healthypeople.gov/default.htm	
Indicators for Chronic Disease Surveillance http://www.cdc.gov/mmwr/PDF/RR/RR5311.pdf	
National Association of County & City Health Officials http://www.naccho.org/	
National Asthma Education and Prevention Program (NAEPP) http://www.nhlbi.nih.gov/about/naepp/	
Program Assessment Rating Tool (PART) http://www.whitehouse.gov/omb/part/index.html	
Secretary Mike Leavitt's 500-Day Plan http://www.hhs.gov/secretaryspage.html http://www.hhs.gov/500DayPlan/500DayPlan.pdf	
Steps to a HealthierUS Cooperative Agreement Program Announcements 03135, 04134, and 04234 http://www.healthierus.gov/steps/2003grants.html http://www.healthierus.gov/steps/2004grants.html	
The U.S. Preventive Services Task Force (AHRQ) http://www.ahrq.gov/clinic/uspstfix.htm	

Performance Measure Program Implementation	Indicator	Data Source
<p>I-1. Align the budget with program goals and intended outcomes.</p> 	<p>I-1.1. Fiscal resources allocated to address Steps focus areas and key health outcomes.</p>	<p>Steps community program records</p>
<p>I-2. Ensure that community objectives and activities are consistent with and supportive of state plans for the prevention and control of obesity, diabetes, asthma, and associated risk factors, but do not duplicate interventions or activities.</p> 	<p>I-2.1. Objectives and activities linked to the work of state programs to prevent and control obesity, diabetes, asthma, or associated risk factors.</p> 	<p>Steps community program records</p>
<p>I-3. Expand the resources available to Steps community programs by engaging in public-private ventures and securing foundation grants, other public funding, and in-kind contributions.</p> 	<p>I-3.1. Resources secured to supplement funds received via the Steps to a HealthierUS Cooperative Agreement Program.</p>	<p>Steps community program records</p>

Performance Measure Program Implementation	Indicator	Data Source
<p>I-4. Participate in coordinated monitoring and evaluation activities that include 1) collecting data and reporting on common performance measures and 2) planning and implementing national evaluation activities.</p> 	<p>I-4.1. Submission of data on core performance measures according to established schedule.</p> 	<p>Steps community program records</p>
	<p>I-4.2. Participation in national-level evaluation tasks (e.g., sending feedback to Steps Program Office (SPO) on draft documents, task-specific workgroups, conference calls).</p> 	<p>Steps community program records</p>

Performance Measure Program Implementation	Indicator	Data Source
<p>I-5. Expand existing surveillance mechanisms to collect representative Behavioral Risk Factor Surveillance System (BRFSS) data on adults annually and representative data from the Youth Risk Behavior Surveillance System (YRBSS) data on high school students every 2 years.</p> 	<p>I-5.1. Appropriate and representative data collected via Behavioral Risk Factor Surveillance System.</p>	<p>Behavioral Risk Factor Survey (BRFS) Report</p>
	<p>I-5.2. Appropriate and representative data collected via Youth Risk Behavior Surveillance System.</p>	<p>Youth Risk Behavior Survey (YRBS) Report</p>
<p>I-6. Use multiple, evidence-based public health strategies.</p> 	<p>I-6.1. Documented evidence for activities related to all the diseases and risk factors of interest to the Steps Program.</p>	<p>Steps community program records</p>

Performance Measure Program Implementation	Indicator	Data Source
<p>I-7. Improve integration of program components.</p> 	<p>I-7.1. Implementation of 1) interventions that address at least two diseases or risk factors and 2) at least one intervention at each key sector.</p>	<p>Steps community program records</p>
	<p>I-7.2. Implementation of evidenced-based interventions that address access to healthcare, quality of healthcare, and use of healthcare.</p>	<p>Steps community program records</p>
	<p>I-7.3. Implementation of evidenced-based interventions across the socio-ecological model (i.e., individual, interpersonal, organizational, community, and public policy).</p>	<p>Steps community program records</p>
	<p>I-7.4. Partnership with the YMCA of the USA, or its local affiliate, to improve access to places for physical activity.</p> 	<p>Steps community program records</p>

Performance Measure Program Implementation	Indicator	Data Source
	<p>I-7.5. Composition and function of Steps Leadership Team (e.g., inclusion of non-traditional agencies or partners, state or local categorical programs, key community-based organizations, or representatives of the healthcare sector).</p> 	Steps community program records
	<p>I-7.6. Composition and function of Steps State-Community Management Team (e.g., inclusion of coordinated Steps communities, non-traditional agencies or partners, state or local categorical programs, key community-based organizations, or representatives of the healthcare sector).</p> 	Steps community program records
	<p>I-7.7. Provision of technical assistance to state-coordinated Steps communities (State only).</p> 	Steps community program records

Performance Measure Program Implementation	Indicator	Data Source
<p>I-8. Document that intended populations participate in Steps communities' activities and interventions.</p> 	<p>I-8.1. Reach (i.e., service to intervention areas or specific populations identified in community action plan)</p>	<p>Steps community program records</p>

Performance Measure Program Outcome	Indicator	Data Source
<p>O-1. Increased knowledge and awareness about healthy behaviors such as healthful eating, physical activity, and avoiding tobacco use.</p> 	<p>Knowledge of physical activity recommendations (moderate and vigorous) among adults [Recommended]</p> 	<p>Community-specific data sources</p>
	<p>Knowledge of physical activity recommendations among youth [Recommended]</p> 	<p>Community-specific data sources</p>
	<p>Knowledge of recommended fruit and vegetable consumption among adults [Recommended]</p> 	<p>Community-specific data sources</p>

Performance Measure Program Outcome	Indicator	Data Source
	Knowledge of recommended fruit and vegetable consumption among youth [Recommended]	Community-specific data sources
	Proportion of students who would ever wear or use something with a tobacco company name or picture [Recommended]	Community-specific data sources
	Attitudes of smokers and nonsmokers about the acceptability of exposing others to secondhand smoke [Recommended]	Community-specific data sources
	Proportion of adult smokers who intend to quit [Recommended] 	Community-specific data sources
	Proportion of youth smokers who intend to quit [Recommended] 	Community-specific data sources

Performance Measure Program Outcome	Indicator	Data Source
<p>O-2. Increased knowledge about getting appropriate preventive screenings.</p> 	Community-specific indicators	Community-specific data sources
<p>O-3. Increased physical activity and healthful eating for children and adults.</p> 	<p>O-3.1. Fruit and vegetable consumption among adults aged 18 or older</p> 	2005 Behavioral Risk Factor Survey (BRFS), Core Section 17: Fruits and Vegetables
	<p>O-3.2. Fruit and vegetable consumption among youth</p> 	2007 Youth Risk Behavior Survey (YRBS) Food Section
	<p>O-3.3. Recommended physical activity among adults aged 18 or older</p> 	2005 Behavioral Risk Factor Survey (BRFS), Core Section 18: Physical Activity
	<p>O-3.4. Recommended physical activity among youth</p> 	2007 Youth Risk Behavior Survey (YRBS), Physical Activity Section

Performance Measure Program Outcome	Indicator	Data Source
	O-3.5. Television viewing among youth 	2007 Youth Risk Behavior Survey (YRBS), Physical Activity Section
O-4. Improved access to and quality of clinical services for diabetes, asthma, and tobacco use cessation. 	O-4.1. Health care access 	2005 Behavioral Risk Factor Survey (BRFS), Core Section 3: Health Care Access
	O-4.2. Foot examination among adults aged 18 or older with diabetes 	2005 Behavioral Risk Factor Survey (BRFS), Core Section 5: Diabetes, Module 1: Diabetes
	O-4.3. Dilated eye examination among adults aged 18 or older with diabetes 	2005 Behavioral Risk Factor Survey (BRFS), Core Section 5: Diabetes, Module 1: Diabetes
	O-4.4. Glycosylated hemoglobin measurement at least twice a year among adults aged 18 or older with diabetes 	2005 Behavioral Risk Factor Survey (BRFS), Core Section 5: Diabetes, Module 1: Diabetes

Performance Measure Program Outcome	Indicator	Data Source
	<p>O-4.5. Adults with asthma aged 18 or older receiving routine checkups for asthma</p> 	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 9: Asthma, Module 9: Adult Asthma History</p>
	<p>O-4.6. Adult smokers aged 18 or older advised by health care provider to quit smoking</p> 	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 11: Tobacco Use, Module 21: Smoking Cessation</p>
	<p>O-4.7. Tobacco use cessation attempts by adolescent smokers</p> 	<p>2007 Youth Risk Behavior Survey (YRBS), Tobacco Use Section</p>

Performance Measure Program Outcome	Indicator	Data Source
<p>O-5. Increased identification of persons with pre-diabetes and diabetes.</p> 	<p>O-5.1. Reduce the overall rate of diabetes that is clinically diagnosed among adults</p> 	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 5: Diabetes</p>
	<p>O-5.2. Reduce the overall rate of diabetes that is clinically diagnosed among youth</p>	<p>2007 Steps Youth Risk Behavior Survey (Steps YRBS)</p>
<p>O-6. Improved self-management of diabetes and asthma.</p> 	<p>O-6.1. Self blood-glucose monitoring among adults aged 18 or older with diabetes</p> 	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 5: Diabetes, Module 1: Diabetes</p>
	<p>O-6.2. Self foot exam among adults aged 18 or older with diabetes</p>	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 5: Diabetes, Module 1: Diabetes</p>
	<p>O-6.3. Symptom-free days among adults aged 18 or older with asthma</p> 	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 9: Asthma, Module 9: Adult Asthma History</p>

Performance Measure Program Outcome	Indicator	Data Source
<p>O-7. Measurable improvements in healthful eating, physical activity, and tobacco use.</p> 	<p>Indicators include O-3.1 – O-3.5 in addition to those below</p>	
	<p>O-7.1. Tobacco use cessation attempts by adult smokers</p>  	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 11: Tobacco Use</p>
	<p>O-7.2. Tobacco use cessation attempts by adolescent smokers</p>  	<p>2007 Youth Risk Behavior Survey (YRBS), Tobacco Use Section</p>
	<p>O-7.3. Cigarette smoking among adults aged 18 or older</p>   	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 11: Tobacco Use</p>
	<p>O-7.4. Cigarette smoking among youth</p>    	<p>2007 Youth Risk Behavior Survey (YRBS), Tobacco Use Section</p>

Performance Measure Program Outcome	Indicator	Data Source
<p>O-8. Slowed upward trend of overweight and obesity in Steps communities.</p> 	<p>O-8.1. Prevalence of overweight or obesity among adults aged 18 or older</p> 	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 13: Demographics</p>
	<p>O-8.2. Obesity prevalence among adults aged 18 or older</p> 	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 13: Demographics</p>
	<p>O-8.3. Overweight prevalence among youth</p> 	<p>2007 Youth Risk Behavior Survey (YRBS), Demographics Section</p>
<p>O-9. Reduced hospitalizations due to diabetes complications and asthma exacerbations.</p> 	<p>O-9.1. Hospitalization with asthma among adults aged 18 or older</p> 	<p>2005 Behavioral Risk Factor Survey (BRFS), Core Section 9: Asthma, Module 9: Adult Asthma History</p>
	<p>O-9.2. Hospitalization with asthma among youth</p> 	<p>2007 Steps Youth Risk Behavior Survey (Steps YRBS)</p>

Performance Measure Program Outcome	Indicator	Data Source
	O-9.3. Hospitalization with diabetes among adults aged 18 or older 	2005 Behavioral Risk Factor Survey (BRFS), Core Section 5: Diabetes, Module 1: Diabetes
O-10. Improved health-related quality of life. 	O-10.1 Mean number of Healthy Days among adults aged 18 or older 	2005 Behavioral Risk Factor Survey (BRFS), Core Section 2: Healthy Days