Economic Framework: Interventions Engaging CHWs to Promote Cervical Cancer Screening

Accessible Version: https://www.thecommunityguide.org/sites/default/files/assets/AF-cervical-cancer-screening-chws-econ-508.pdf **Intervention Effectiveness** Increased or improved Increase **Interventions Engaging** People eligible Access/Demand to Completed recent **CHWs to Promote** to receive services and/or repeat screening **Appropriate Cervical** cervical cancer Social support received **Cancer Screening** Quality of care screening received Increase **Economic Outcomes** Follow-up Diagnosis/ Treatment **Economic Benefit Costs of CHW interventions Changes in Healthcare Costs CHW Only** Facility* (Outpatient, Inpatient, CHW wages* Decrease Emergency rooms) CHW supervision and training* Incidence Labs and tests Patient education materials Morbidity Treatment*(Medications, Overhead Mortality Surgeries, Radiation Therapies) Other **Changes in Productivity** CHW on a Team Add cost of TBC staff* **Cost-Effectiveness** CHW with other interventions Incremental Cost per LY saved Incremental Cost per QALY saved Add cost of other intervention* **Other Economic Outcomes** Incremental Cost per DALY Incremental Cost per Additional Person averted Screened **Cost-Benefit** *Cost drivers

LY: Life Year

QALY: Quality Adjusted Life Year DALY: Disability Adjusted Life Year

Source: Guide to Community Preventive Services. Cancer Screening: Interventions Engaging Community Health Workers – Cervical Cancer. https://www.thecommunityguide.org/findings/cancer-screening-interventions-engaging-community-health-workers-cervical-cancer

Icons in Community Guide Economic Frameworks

Icon	Interpretation
	Intervention Costs
	Economic Benefit
	Economic Outcome for Task Force Finding
	Other Economic Outcomes
──→	Unidirectional arrows for causal relationships