**Solid Waste Capacity Index for Local Governments (SCIL)**

**SCIL Survey Preparation Document**

**Component 4 – Service Delivery**

The SCIL Survey is one component of USAID’s Clean Cities, Blue Ocean (CCBO) Solid waste Capacity Index for Local government (SCIL) Tool Kit. The SCIL Survey has six components.

This document provides an overview of all *Component 4: Service Delivery* questions contained in the SCIL survey. It enables those participating in the assessment to review each of these “Yes/No” questions to determine which may be answered “Yes.” and begin to gather “evidence” to support this answer. The last column may be used to track whether evidence has been found. The answers and evidence must be entered into the SCIL Tracker for a SCIL Score to be formed.

| **Criteria** | **Question #** | **CCBO SCIL Assessment**  **Service Delivery Criteria Questions** | **Preliminary Response –** Mark if you think the answer to this question is “Yes” | **Documentation –** Provide name and/or URL of the documentation to show that the answer is “Yes” |
| --- | --- | --- | --- | --- |
| All Households and Non-households have access to collection of **Non-segregated/ Residual** Waste  All Households and Non-households have access to collection of **Non-segregated/ Residual** Waste (continued) | 1 | Do all the **households** within the local government's jurisdiction have collection services for non-segregated/residual waste (at the curb or by convenient drop-off) - either as a government service or through a contract with a licensed waste collection company/organization? | Y: \_\_\_ N: \_\_\_ |  |
| 2 | Do all **non-households** within the local government's jurisdiction (including government facilities and public areas) have collection services for non-segregated/residual waste - either as a government service or through a contract with a licensed waste collection company/organization? | Y: \_\_\_ N: \_\_\_ |  |
| 3 | Are collection services for **non-segregated/residual** waste provided to those individuals living in informal settlements within the jurisdiction (either as a government service or through a contract with a licensed waste collection company/organization)? | Y: \_\_\_ N: \_\_\_ |  |
| 4 | Are existing collection services for **non-segregated/residual** waste conducted according to a reliable, published schedule? | Y: \_\_\_ N: \_\_\_ |  |
| 5 | Are private waste collection companies/individuals licensed by the local government for **non-segregated/residual** waste, according to sanitation, safety, and environmental standards? | Y: \_\_\_ N: \_\_\_ |  |
| 6 | Have customers within the jurisdiction been provided a way to report waste collection service issues for **non-segregated/residual** waste (i.e., missed collections, overflowing bins, etc.)? | Y: \_\_\_ N: \_\_\_ |  |
| 7 | Are waste collection service issues within the jurisdiction for **non-segregated/residual** waste (i.e., missed collections, overflowing bins, etc.) resolved according to written procedures? | Y: \_\_\_ N: \_\_\_ |  |
| 8 | Are collection companies of **non-segregated/residual** waste required to report the quantities of wastes collected from within the jurisdiction to the local government? | Y: \_\_\_ N: \_\_\_ |  |
| Collection from Households and Non-households have **Segregated/Recyclable** Waste collected in an environmentally sound manner  Collection from Households and Non-households have **Segregated/Recyclable** Waste collected in an environmentally sound manner (continued) | 9 | Are the **households** that are required by law or policy to source segregate recyclable waste provided with collection service for these materials (both bio-degradable and non-biodegradable) - either as a government service or through a contract with a licensed recyclable waste collection company/organization? | Y: \_\_\_ N: \_\_\_ |  |
| 10 | Are the **non-households** (including government facilities and public areas) required by law or policy to source segregate recyclable waste provided with collection service for these materials (both bio-degradable and non-biodegradable) - either as a government service or through a contract with a licensed recyclable waste collection company/organization? | Y: \_\_\_ N: \_\_\_ |  |
| 11 | Are existing **segregated/recyclable** waste collection services within the jurisdiction conducted according to a reliable, published schedule (both bio-degradable and non-biodegradable)? | Y: \_\_\_ N: \_\_\_ |  |
| 12 | Are private **segregated/recyclable** waste collection companies/individuals licensed by the local government to establish sanitation, safety, and environmental standards (both bio-degradable and non-biodegradable)? | Y: \_\_\_ N: \_\_\_ |  |
| 13 | Have customers within the jurisdiction been provided a way to report **segregated/recyclable** waste collection service issues (i.e., missed collections, overflowing bins, etc.)? | Y: \_\_\_ N: \_\_\_ |  |
| 14 | Are s**egregated/recyclable** waste collection companies required to report the quantities of waste collected from within the jurisdiction to the local government? | Y: \_\_\_ N: \_\_\_ |  |
| Reused, construction and demolition, hazardous or medical wastes are collected | 15 | Does the local government support collection of reusable waste (i.e., clothing, household items, etc.)? | Y: \_\_\_ N: \_\_\_ |  |
| 16 | Does the local government provide or contract for collection of construction & demolition waste (i.e., dry wall, boards, bricks, tiles, etc.)? | Y: \_\_\_ N: \_\_\_ |  |
| 17 | Does the local government provide or contract for collection of household hazardous waste (i.e., batteries, solvents, etc.)? | Y: \_\_\_ N: \_\_\_ |  |
| Waste collection from Households and Non-households is done efficiently and in an economically sound manner | 18 | If the local government performs any of the waste collection within the jurisdiction, have collection routes been sized to minimize trips to tipping facilities (where materials will be off-loaded)? ɸ | Y: \_\_\_ N: \_\_\_ |  |
| 19 | If the local government owns collection vehicles, are they maintained regularly, and mechanical problems resolved quickly? ɸ | Y: \_\_\_ N: \_\_\_ |  |
| 20 | If disposal and treatment facilities are not within reasonable distance of waste origin, are transfer sites located to optimize use of collection vehicles on collection routes? ɸ | Y: \_\_\_ N: \_\_\_ |  |
| Waste processing is in place and preventing waste from being disposed | 21 | Have the existing markets (accessible to those in the jurisdiction) for recyclable/reusable waste been documented and made public (both bio-degradable and non-biodegradable)? | Y: \_\_\_ N: \_\_\_ |  |
| 22 | Does the local government provide or contract for non-biodegradable **segregated/recyclable** waste to be processed and marketed? | Y: \_\_\_ N: \_\_\_ |  |
| 23 | Does the local government provide or contract for processing of bio-degradable waste? | Y: \_\_\_ N: \_\_\_ |  |
| 24 | If there are recyclables processing facilities in the local 3R/SWM system, do they all have scales, or another means of measuring the quantity of materials marketed or disposed as residual (both bio-degradable and non-biodegradable)? ɸ | Y: \_\_\_ N: \_\_\_ |  |
| 25 | If there are recyclables processing facilities in the local 3R/SWM system, do they all report the quantity of materials marketed or disposed as waste (both bio-degradable and non-biodegradable) to the appropriate local government agency? ɸ | Y: \_\_\_ N: \_\_\_ |  |
| **Non-segregated/residual** wastes are managed in environmentally and economically sound facilities  **Non-segregated/residual** wastes are managed in environmentally and economically sound facilities  (continued) | 26 | If there are waste treatment facilities in the local 3R/SWM system, do they all have scales, or another means of measuring the quantity of materials treated? ɸ | Y: \_\_\_ N: \_\_\_ |  |
| 27 | If there are waste treatment facilities in the local 3R/SWM system, do they all report the quantity of materials treated to the local government? ɸ | Y: \_\_\_ N: \_\_\_ |  |
| 28 | Does the local government provide or contract for the treatment of **non-segregated/residual** waste to take advantage of its energy potential (i.e., engineered fuel, anaerobic digestion, etc.)? | Y: \_\_\_ N: \_\_\_ |  |
| 29 | Allowing informal workers to pick through waste at an active landfill site is not considered a “best practice”. Does the landfill where the local jurisdiction’s waste is disposed prohibit individuals from picking through the waste at the site? | Y: \_\_\_ N: \_\_\_ |  |
| 30 | Does the local government provide or contract **for the disposal** of all the jurisdiction's **non-segregated/residual** waste that is collected? | Y: \_\_\_ N: \_\_\_ |  |
| 31 | Do landfill disposal sites that accept **non-segregated/residual** waste generated from within the local government's jurisdiction meet or exceed national environmental standards for sanitary landfill operations? | Y: \_\_\_ N: \_\_\_ |  |
| 32 | Do landfill disposal sites that accept **non-segregated/residual** waste generated from within the local government's jurisdiction have cover material applied over newly deposited waste, at least every other day? | Y: \_\_\_ N: \_\_\_ |  |
| 33 | Do sites that accept **non-segregated/residual** waste generated from within the local government's jurisdiction have scales or another means of measuring the quantity of materials received? | Y: \_\_\_ N: \_\_\_ |  |
| 34 | Do sites that accept **non-segregated/residual** waste generated from within the local government's jurisdiction report the quantity of materials received to the local government? | Y: \_\_\_ N: \_\_\_ |  |
| Monitoring of the 3R/SWM system is in place and shows it is operating as planned | 35 | Have performance criteria for service delivery been established? | Y: \_\_\_ N: \_\_\_ |  |
| 36 | Has an annual report on service delivery for the 3R/SWM system been developed? | Y: \_\_\_ N: \_\_\_ |  |
| ɸ This symbol indicates that an "if" statement has been used. Answer "yes" or "no" to the question when the question applies to the situation in the local jurisdiction. If it does not apply, answer "yes" anyway and use this symbol as the evidence for the "yes" answer. | | | | |