Data Framework for Mobile Reporting Application – PROPOSED 2015 DATA FRAMEWORK
   5/13/14

User Set Up:
· Sector (Affects Entire Project Framework)
· Country (Affects PDI list)

PURPOSE STATEMENT

Project Purpose Statement

PROJECT FRAMEWORK

GOAL

OBJECTIVE

Project Goal 1

Project Objective 1.1
Activity Statement
Objective Level Target
Indicator Suite
Output 1 | Outcome 1
Output 2 | Outcome 2
Output 3 | Outcome 3

Project Objective 1.2
Activity Statement
Objective Level Target
Indicator Suite
Output 4 | Outcome 4
Output 5 | Outcome 5
Output 6 | Outcome 6

Project Goal 2

Project Objective 2.1
Activity Statement
Objective Level Target
Indicator Suite
Output 7 | Outcome 7
Output 8 | Outcome 8
Output 9 | Outcome 9

Project Objective 2.2
Activity Statement
Objective Level Target
Indicator Suite
Output 10 | Outcome 1
Output 1 | Outcome 10
Output 7 | Outcome 9
Output 8

Note that the same indicator may be in the indicator suite of multiple objectives! (Outcome 9)

DATA MAPPING

VOLUNTEERS REPORT ON

Activity

Output 1
Output 5
Output 7

Reporting Cohort

Person 1
Person 2
Person 3

Measurement

Outcome 2
Outcome 5
Outcome 7
Outcome 9

One Activity may have outputs from zero to many objectives.

Activities and Measurements have a many-to-many relationship with Reporting Cohorts. A PCV may do an Activity with multiple Reporting Cohorts and/or multiple Activities with a single Reporting Cohort, for instance.

One Measurement may have outcomes from zero to many objectives.

A Reporting Cohort is a group of people. See "Group 1" as an example in the Activity diagram at right.

Linear Activity
Same activity, same group, over period of time
Time
Activity 1
Group 1

Evolution Activity
Different activity, same group, over period of time
Time
Activity 1 / Group 1
Activity 2 / Group 1
Activity 3 / Group 1

Franchise Activity
Same activity, different group, over period of time
Time
Activity 1 / Group 1
Activity 1.2 / Group 2
Activity 1.3 / Group 3

Solitary Activity
Different activity, different group, one time
Time
Activity 1 / Group 1