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# LAND GOVERNANCE SUPPORT ACTIVITY

## MONITORING AND EVALUATION PLAN

APRIL 2016

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# LIBERIA LAND GOVERNANCE SUPPORT ACTIVITY MONITORING AND EVALUATION PLAN

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**DISCLAIMER**

The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

# TABLE OF CONTENTS

ACRONYMS AND ABBREVIATIONS .....	VI
1. INTRODUCTION .....	1
2. GUIDING PRINCIPLES .....	1
3. THEORY OF CHANGE AND IMPLEMENTATION LOGIC MODEL .....	3
4. PLAN FOR ACTIVITY MONITORING AND EVALUATION .....	4
4.1 Monitoring and Evaluation Structures, Functions, and Capabilities .....	4
4.2 Baseline Data Collection and Establishment of Targets .....	5
4.3 Data Quality and Flow: Data Sources, Collection, Management, Analysis, and Reporting .....	5
4.4 Schedule for Performance Monitoring Tasks .....	8
4.5 Plan for Internal/External Studies or Evaluations .....	10
4.6 M&E Budget .....	10
5. LGSA INDICATORS AND TARGETS .....	11
6. DATA QUALITY ASSESSMENT CHECKLIST .....	15
7. PERFORMANCE INDICATOR REFERENCE SHEETS (PIRS) .....	17

## ACRONYMS AND ABBREVIATIONS

ADS	Automated Directive System
CBO	Community-Based Organization
CDCS	Country Development Cooperation Strategy
CDR	Collaborative Decision Resources Associates
CLA	Collaborating, Learning, and Adapting
COP	Chief of Party
COR	Contracting Officer's Representative
CSO	Civil Society Organization
DCOP	Deputy Chief of Party
DO	Development Objective
DQA	Data Quality Assessment
ePORT	Electronic Project Observation, Reporting, and Tracking
GOL	Government of Liberia
HO	Home Office
IE	Impact evaluation
IR	Intermediate Result
IQC	Indefinite Quantity Contract
KAP	Knowledge, Attitude, and Practice
LA	Land Authority
LC	Land Commission
LCC	Land Coordination Center
LGSA	Land Governance Support Activity
LOA	Life of Activity
LSA	Liberia Strategic Analysis
LTPR	Land Tenure and Property Rights
M&E	Monitoring and Evaluation
MEP	Monitoring and Evaluation Plan
MIS	Management Information System
NGO	Nongovernmental Organization
PIDS	Performance Indicators Database System
PMP	Performance Management Plan
QA	Quality Assurance
QC	Quality Control
SOP	Standard Operation Procedure
STARR	Strengthening Tenure and Resource Rights
STTA	Short-Term Technical Assistance
TBD	To be determined
TO	Task Order
USG	United States Government
USAID	United States Agency for International Development

## 1. INTRODUCTION

USAID/Liberia contracted Tetra Tech as the Prime Contractor to implement the five-year, \$15.5 million Land Governance Support Activity (LGSA) Task Order (TO) under the Strengthening Tenure and Resource Rights (STARR) Indefinite Quantity Contract (IQC). LGSA supports the establishment of more effective land governance systems, ready to implement comprehensive reforms to improve equitable access to land and security of tenure, so as to facilitate inclusive sustained growth and development, ensure peace and security, and provide sustainable management of the environment.

LGSA objectives support USAID/Liberia's Country Development Cooperation Strategy (CDCS) and the LGSA Theory of Change (see Section 1.2). Tetra Tech provides technical and organizational assistance to the Government of Liberia (GOL), civil society, and communities to achieve the four project objectives:

- Objective 1 (O1): Policy, legal and regulatory framework for land governance strengthened
- Objective 2 (O2): Functionality of GOL land governance institutions improved
- Objective 3 (O3): Protection of customary land rights strengthened
- Objective 4 (O4): Stakeholder engagement in land governance strengthened

## 2. GUIDING PRINCIPLES

The purpose of this Monitoring and Evaluation Plan (MEP) is to describe how Tetra Tech will monitor and evaluate the LGSA and ultimately measure activity results. This MEP proposes indicators against each of the activity objectives, and describes the processes that LGSA will use to perform monitoring and evaluation (M&E) throughout the life of the activity. Furthermore, the LGSA MEP serves as a guide for learning, accountability and reporting procedures, and outlines responsible persons, timelines and data sources of the project during the five-year activity life span. Each indicator has a Performance Indicator Reference Sheet (PIRS), wherein details of the indicator are outlined. There is also a Performance Indicator Table, see section 5, which includes the indicators and targets for the activity.

The steps involved in the design of the MEP include clear and agreed activity objectives; designing appropriate indicators and measurements at different stages of the activity to those goals; setting performance measure targets and baselines, and performance evaluations; defining roles and responsibilities; developing quality control mechanisms and data collection processes; establishing reporting schedules; and identifying and managing risks. The MEP is a dynamic and flexible document that will be updated throughout the implementation process. New targets or approaches will be incorporated based on activity performance and results, as well as changes in the Mission's priorities.

This document refers only to this activity MEP and not to the overall Mission Performance Management Plan (PMP). The relationship between these two, as well as with any intermediate step such as a Development Objective (DO) PMP, are clearly considered in the development of this MEP and delineated here in this document.

The LGSA MEP will rely upon systematic collection, analysis and reporting of information (quantitative and qualitative). Information generated from the M&E system will allow project managers to make informed decisions on the overall management and performance of the project, and provide a rationale for any needed changes in project implementation and/or design.

LGSA will train partner staff and grantees in relevant data collection methods, and provide associated feedback to component managers, partners and implementers.

The principles governing the LGSA MEP are based on USAID Automated Directives System (ADS) assessing and learning guidance:

- **A tool for self-assessment:** This MEP will enable the LGSA and USAID management teams to systematically collect and analyze performance information to track progress toward USAID/Liberia's LGSA objectives and results.
- **Plan early for performance management:** The foundations of the MEP have been planned for and developed since the design and issuance of the LGSA award. This development will help direct data review for performance measures, planning for development of data collection within project activities, and provide for adequate planning across components and within the donor community, among others.
- **Alignment with USAID's strategies and processes:** The MEP is developed based on the USAID/Liberia CDCS. Currently LGSA falls under DO 1, *More effective, accountable, and inclusive economic growth* and DO 2, *Sustained, market-driven economic growth to reduce poverty*; and within Intermediate Result (IR) 1.1: *Public resources managed more transparently and accountably*, IR 1.2: *Improved policies, models and providers increase access to justice*, IR 1.4: *Civil society and media exercise their advocacy and oversight roles*, IR 2.1: *Food security enhanced*, IR 2.2: *Natural resources managed sustainably*, and IR 2.3: *Enabling environment supports private enterprise growth*. See Figure 1.1 for the LGSA Results Framework.
- **Performance-informed decision-making:** The MEP is designed to inform and influence project decision-making and resource allocation.
- **Transparency:** To increase transparency, data quality assessments (DQAs) will be conducted, and any known limitations will be documented in the MEP and in DQA reports in the future.
- **Gender:** The MEP will capture sex-disaggregated data for LGSA wherever possible, and lessons learned on inclusiveness through regular M&E implementation will be used to improve the design of interventions throughout implementation. Gender responsive land tenure and property rights means mainstreaming gender considerations in all fields in which there is direct or indirect influence on the gender balance of access to, control over and benefits from land. Support to the required structural change can be rendered by way of policies regulations, and country analyses, land related strategy development as well as community land governance committee structure. LGSA will support activities geared towards gender responsiveness.
- **Youth:** The MEP will capture differences in youth, defined by GOL as those between the ages of 15 and 35.
- **Communication:** The MEP is designed to enable the communication of results achieved, or not attained, to advance organizational learning and to tell LGSA's story.
- **Cost Effectiveness:** When selecting performance indicators, efforts have been made to streamline and minimize the data collection and reporting burden. Efforts must be made to ensure that only data useful for decision-making is collected. Data collection for each indicator will be reviewed with relevant stakeholders.

The LGSA MEP will serve as a clear guidance of how data is to be collected, the source of information, the responsible person(s), and how data will be analyzed and reported. Analyzed data will be used for program and management issues.

### **3. THEORY OF CHANGE AND IMPLEMENTATION LOGIC MODEL**

The LGSA theory of change is that the establishment of more effective land governance systems, and the implementation of a more comprehensive reform to improve equitable access to land and security of tenure, will facilitate inclusive sustained growth and development, ensure peace and security, and provide sustainable management of the environment. LGSA interventions will strengthen the policy, legal and regulatory framework for land governance; improve the functionality of land governance institutions; field-test and support phased implementation of key elements of the Land Rights Policy; and strengthen stakeholder engagement in land governance. Component 1, 2, 3 will directly support these activities while component 4 will serve as cross over to all sections. Figure 1.1 below demonstrates the LGSA Results Framework.

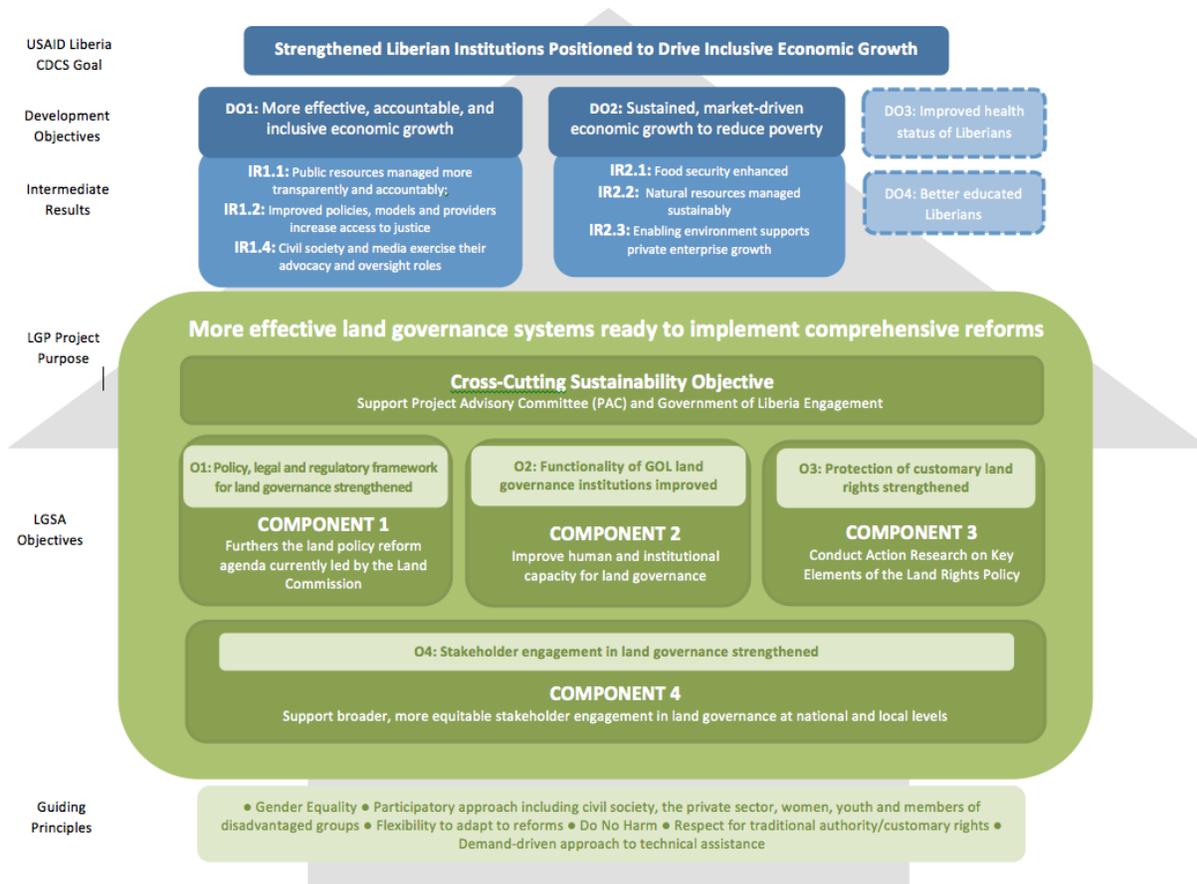
**Component 1** will strengthen the policy, legal and regulatory framework for land governance. As such, it furthers the land policy reform agenda led by the (now former) Land Commission. The LGSA seeks to improve the quality of policies, laws and regulations under development, by ensuring that they are: developed through inclusive processes driven by local stakeholders, and informed by national and international evidence, practical experience, and recognized good practices, with particular reference to the Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries, and Forests in the Context of National Food Security. LGSA will have an effective consultative process that enables affected stakeholder groups and citizens, including civil society, the private sector, women, youth and members of disadvantaged groups, to participate meaningfully in policy formulation and validation. In the Liberian context, this will require careful planning and facilitation to overcome logistical challenges, weak local institutions, and varying literacy levels.

**Component 2** will improve the human and institutional capacity for land governance, contributing to the establishment of effective GOL land governance systems, and will further result in institutional reforms. Given the uncertainties regarding the future institutional arrangements for land governance, the LGSA will be required to adjust activities and work planning in accordance with the developing institutional and policy landscape of land governance in Liberia.

**Component 3** will implement field-based action research activities to develop and demonstrate key processes and generate recommendations on key decisions for the successful implementation of the Land Rights Policy, with a focus on the recognition of customary land rights. Interventions under this component will be undertaken under the auspices of the Land Commission or its successor institutional entity. Key processes include, among other things: community self-definition, establishment of representative legal entities, demarcation and registration of community lands, and dispute resolution within the customary land recognition process.

**Component 4** will support a broader, more equitable stakeholder engagement in land governance at the national and local levels. Citizens, civil society and the private sector can contribute to effective land governance in multiple ways. Informed and engaged citizens are better able to exercise their rights, access public services and programs, demand and monitor the equitable application of policies and laws, and peacefully advocate for change. CSOs can support capacity building, service provision, public information, and policy-relevant research, in addition to their role in advocacy. Private sector engagement in the provision of land-sector services such as surveying, land and natural resource valuation, and real estate legal and advisory services can expand access to services and improve sustainability. The LGSA will design and implement public information campaigns with broad outreach, to disseminate key messages on land rights.

**FIGURE 1.1. LIBERIA LAND GOVERNANCE SUPPORT ACTIVITY RESULTS FRAMEWORK**



## 4. PLAN FOR ACTIVITY MONITORING AND EVALUATION

### 4.1 Monitoring and Evaluation Structures, Functions, and Capabilities

Given the size of the LGSA, Tetra Tech employs one M&E Specialist to support LGSA in Liberia. The M&E Specialist provides essential monitoring, evaluation, analysis, reporting, training, and coordination support to LGSA. The M&E Specialist will also advise and train GOL staff on data quality and data collection best practices, so that data received meets rigorous and verifiable data quality in accordance with USAID’s standards and procedures. The LGSA M&E Specialist will work along with the Tetra Tech home office (HO) M&E Specialist to make sure all data collected are of high quality and are analyzed and presented properly. The LGSA M&E Specialist will collect reports from LGSA technical and GOL staff monthly or after the completion of any activity. The LGSA M&E Specialist will submit an analyzed report to the LGSA Deputy Chief of Party (DCOP) quarterly and annually. In accordance with the Liberia Strategic Analysis project (LSA), the LGSA M&E Specialist will ensure DQAs are conducted in a timely and thorough manner and provide other support activities and reporting according to USAID standards outlined in ADS 203. The COP, DCOP and the M&E Specialist will also make sure that all planned evaluations, either external or internal, are conducted with full LGSA cooperation.

## 4.2 Baseline Data Collection and Establishment of Targets

Baseline data is required for three LGSA indicators. The remaining 14 LGSA indicators have baseline values of zero, as they will measure progress of activities as a direct result of LGSA support.

Baseline data for indicator 2.2, *number of individuals seeking land administration services*, and indicator 2.4, *number of land transactions completed*, should be available by Q2 FY 2016 and will be determined in conjunction with the Land Commission (LC) and other land governance institutions based on their records. Data for 2015 will be available from the LC itself. Historical data, for several years prior to 2015, and needed to understand past trends, will be gathered from the GOL archive department. These data points will allow LGSA to determine the recent trends in requests for services prior to LGSA implementation, and the number of land transactions that have been completed prior to LGSA implementation. Once this baseline has been established, LGSA will be able to determine reasonable targets for each year and the life of activity (LOA).

Upon approval of the M&E Plan and selection of the LGSA pilot areas, LGSA will undertake a baseline survey to collect data for indicator 3.1, percentage of adults in pilot areas who report that their land tenure rights are secure. A statistically significant sample will be surveyed in order to determine what percentage of adults feel their land rights are secure, prior to LGSA work in those areas. Then, every other year, the survey will be re-administered to determine the rate of change. Targets for this indicator can only be set once a baseline has been established.

There are two additional indicators for which targets cannot yet be set. Identification of the 45 LGSA communities must proceed the setting of targets for indicator 3.3 *number of households or organizations with formalized land rights as a result of USG assistance*, and indicator 3.4 *number of disputed land and property rights cases resolved by local authorities, contractors, mediators or courts as a result of USG assistance*.

## 4.3 Data Quality and Flow: Data Sources, Collection, Management, Analysis, and Reporting

Every data point provided and reported to USAID will be backed up with supporting documentation that verifies the authenticity of our results. Tetra Tech fully understands the importance of the role that solid, verifiable, accurate, and timely data plays in project learning, transparency, and accountability. Understanding that USAID audits projects using their own methodology and system, LGSA will be proactive in managing data, ensuring the highest quality data possible. LGSA's M&E Specialist will provide routine data auditing. All performance indicator data results will be analyzed to assess the level of data quality, with the aim to identify where data quality can be strengthened. This is relevant given the fact that some project data, and subsequent results, come directly from stakeholders. If and when data quality issues are identified, the M&E Specialist will work with the COP, USAID, and Tetra Tech HO M&E staff to develop strategies to improve data collection and data validity. Internal data quality and auditing will be done every quarter for the project. LGSA will also cooperate with the USAID's monitoring and evaluation program (LSA) on external DQAs as required by ADS Chapter 203. The first DQA will be conducted during the first quarter of Year 2 and the planned processes for data quality assurance against the ADS 203 defined standards for validity, reliability, precision, integrity and timeliness will be closely examined.

The LGSA will collect its quantitative and qualitative data in a continuous and consistent manner throughout the life of the activity. Data will be gathered by the M&E Specialist and other key technical staff and grantees, who will ensure that it is valid and accurate, before in putting it into the project's Management Information System (MIS), electronic Project Observation, Reporting, and Tracking System (ePORT) and into LSA's Performance Indicators Database System (PIDS). Given the data needs of the project, data is entered into a cloud-based spreadsheet that is used to track achieved results against targets. The performance indicators are the best metric to measure the achievements of the project. The project has designed systems that will ensure accurate, timely and reliable capture of all data in a consistent way by developing data collection procedures, forms, a database and a training program with the Land Commission (Land Coordination Center Information

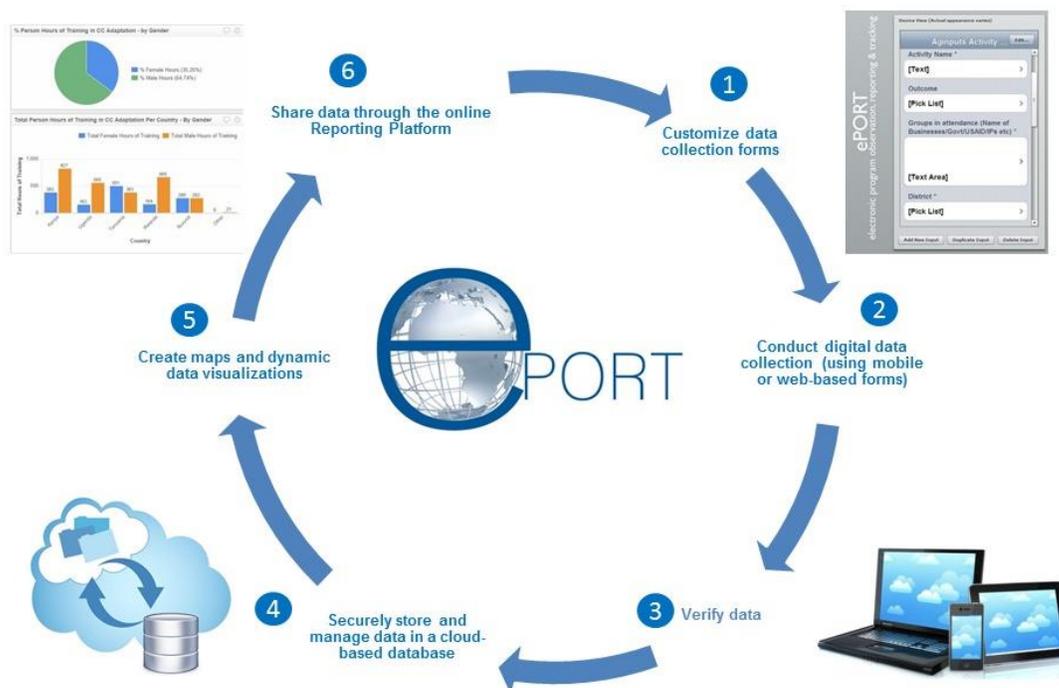
Management System). The LGSA M&E Specialist will work with the Land Commission and Land Authority staff to monitor the information collected in the field. Assessment of data management reporting system and verification of reported data against five data quality standards: validity, integrity, precision, reliability, timeliness will be key.

The LGSA will produce periodic “Snap Shots” (previously referred to as Success Stories) using USAID standard templates and procedures (<http://transition.usaid.gov/stories/submit.html>).

To highlight project achievements, pictorials of field activities including but not limited to training, awareness raising, coaching and dispute resolution process observation will be used as supporting evidence in reports to USAID, the LC/Land Authority (LA) and other stakeholders. All training events will be tracked with sign-in sheets covering basic information on training duration, trainers, syllabi and handouts. Participants at meetings, focus group discussions, etc., will be tracked with sign-in sheets. This information will be summarized into themes and statistics and used for reports. Copies will be kept in the office of the M&E Specialist and sent to USAID for their respective records.

**Electronic Project Observation, Reporting, and Tracking System (ePORT):** LGSA’s M&E system will allow for strategic use of data to assess performance against indicators and targets as well as the expected outcomes of activities. Tetra Tech’s ePORT is an integrated M&E system that allows for seamless sharing of project data across various reporting mechanisms (LSA through its PIDS). Quarterly reports created through ePORT will be provided to USAID and key stakeholders such as dashboards and reports to demonstrate progress and facilitate feedback for improved coordination and performance of LGSA activities. This dynamic web-based portal will make national-level data and analysis available for both internal and a broad target audience (LGSA stakeholders, donors, provincial and district-level government officials, implementers, and civil society) through customized dashboards for easy access to information. In addition to reporting to GOL systems, LGSA will submit data to USAID’s Development Data Library in machine-readable, non-proprietary formats in accordance with the Open Data Policy outlined in ADS 579.

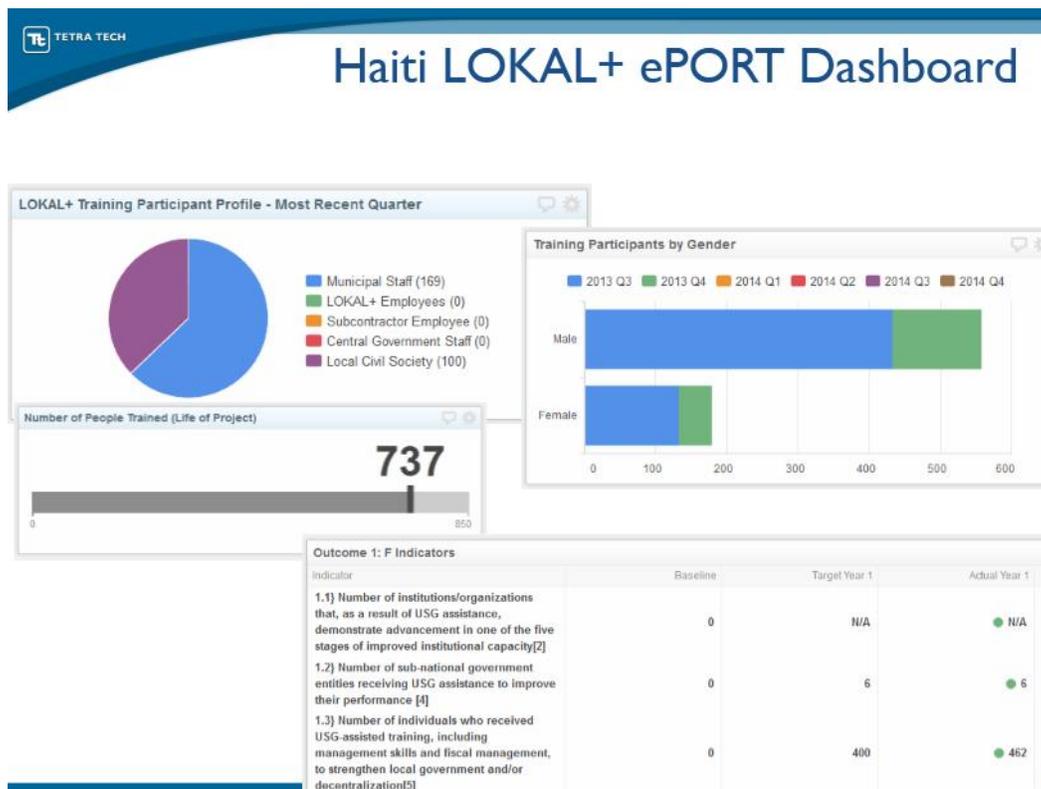
**FIGURE 1.2. ePORT DATA MANAGEMENT CYCLE**



ePORT is a dynamic cloud-based performance monitoring tool that combines commercial technologies and straightforward systems that are secure yet flexible enough to be easily adapted to activity needs. As depicted in Figure 1.2 the ePORT system will enable quick and effective reporting to USAID/Liberia while facilitating learning and reporting through its ability to electronically capture a qualitative and quantitative snapshot of activities. In addition to mobile data collection, ePORT uses Google Apps for Business to harness the power of shared activity workspaces and web-based data collection forms. ePORT addresses three major functions necessary for effective activity monitoring and evaluation:

- **Activity Observation.** ePORT makes data collection (e.g., participant registration; activity tracking and surveys; household and knowledge, attitude, and practices [KAP] surveys; and post-training evaluation forms) more efficient and timely in remote areas with limited or no connectivity. LGSA technical specialists will be connected to the ePORT data reporting system and may use tablets and/or smartphones to submit key monitoring data, which will be verified and synced to reporting dashboards by the M&E Specialist in Monrovia.
- **Data Management.** Once synchronized, all data is viewable in real time by designated staff and stakeholders. Staff will regularly audit incoming data and work with the M&E Specialist in Monrovia and other technical staff and grantees to address gaps or concerns with information.
- **Reporting and Tracking.** Geo-referenced data is pushed seamlessly to a data visualization platform where simple yet effective maps, charts, and graphs can be used for reporting purposes. As show in Figure 1.3, the ePORT reporting dashboard can be easily embedded in project websites and shared with stakeholders on a collaborative knowledge management platform.

**FIGURE 1.3. EXAMPLE OF AN EPORT REPORTING DASHBOARD**



#### **4.4 Schedule for Performance Monitoring Tasks**

LGSA provides monthly, quarterly and annual reports to USAID. These reports present the LGSA's progress and challenges in measuring and meeting its performance indicator results. Quarterly and annual reports detail achievements to date, achievements during the last reporting period and the percentage of achievements (to date and per reporting period) against final targets.

**TABLE 1.1. M&E TASKS, DELIVERABLES, AND RESPONSIBILITIES**

Tasks	FY16				FY17				FY18				FY19				FY20			Responsible
	Q1	Q2	Q3	Q4	Q1	Q2	Q3													
Submit Final M&E Plan	•																			M&E Specialist
Design and implement baseline		•	•	•																M&E Specialist
Customize ePORT system and train staff			•	•																M&E Specialist/ HO M&E
Develop Performance Monitoring and Reporting Dashboard			•	•																M&E Specialist /HO M&E
Draft M&E Section of Quarterly Report		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	M&E Specialist
Support development of Success Stories				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	M&E Specialist /Communications
Draft M&E Section of Annual Report				•				•				•			•					M&E Specialist
Conduct Annual Gender Assessment							•			•				•						M&E Specialist
Facilitate M&E Session of Strategic Annual Review				•			•			•				•						M&E Specialist
Revise M&E Plan as needed							•			•				•						M&E Specialist
Annual Stakeholder Survey						•				•				•				•	•	Data Collection Firm
Implement end line/final evaluation																	•	•	•	M&E Specialist /COP
Draft M&E Section of Final Project Report																		•	•	M&E Specialist
Conduct QC and QA		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	M&E Specialist
Conduct External DQA					•				•				•					•		M&E Specialist and LSA
Conduct internal DQA				•			•				•				•					HO M&E
Conduct Internal Performance Evaluation		•			•		•		•		•		•		•					M&E Specialist /HO M&E
Hold Adaptive Management Meeting		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	M&E Specialist
Regular LGSA data collection		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	ALL

#### 4.5 Plan for Internal/External Studies or Evaluations

Periodically, throughout the life of the activity, special studies will be undertaken to determine the results of various activities within LGSA. These studies will employ various quantitative and qualitative methods, as appropriate, in order to illustrate the change that is (or is not) occurring as a result of LGSA’s work. Quick assessment surveys, key informant interviews and focus group discussions will be applied where appropriate.

These studies will allow LGSA staff to make better-informed decisions about future activities and could include, but are not limited to:

- Pre and post-tests integrated into multi-day LGSA trainings to determine knowledge acquisition by trainees
- Focus group discussions and key informant interviews with LGSA trainees of key trainings, to determine use of newly acquired knowledge
- Quick impact assessment of Customary Land Rights implementation piloted activity

Lastly, stated above, LSA will conduct annual data quality assessments throughout the life of the activity. Notwithstanding, the LGSA M&E Specialist will conduct periodic internal data quality checks on all data sources. See section 6 for a sample internal DQA checklist.

#### 4.6 M&E Budget

Specific line items have been set aside in the LGSA budget to cover the cost of monitoring and evaluation of project activities. Table 1.2 highlights the short and long-term labor as well as the general activity support costs associated with M&E oversight of LGSA activities and indicator targets.

**TABLE 1.2. PROJECTED M&E BUDGET**

Item	Total All Years
LGSA M&E Specialist	\$120,000
DCOP M&E Oversight	\$40,000
Tetra Tech Technical Pool	\$12,000
General Monitoring Activities (trainings, travel, verification, DQAs, etc.)	\$80,000
KAP Survey and survey needed for Indicator 1.3	\$150,000
Special Studies	\$50,000
Total	\$452,000

## 5. LGSA INDICATORS AND TARGETS

#	Type of Indicator	Indicator	Due Date for DQA	Reporting Frequency	Data Source & Collection Method	Baseline (Source)	Life of Activity (LOA) Target	Targets				
								1	2	3	4	5
1	LTPR	<b>1.1:</b> Number of specific pieces of legislation or implementing regulations proposed, adopted, and/or implemented affecting property rights of the urban and rural poor as a result of USG assistance <sup>1</sup>	Q1, Y2	Annual	Land agencies or LGSA implementing partners; copies of proposed, adopted or implemented pieces of legislation or regulations affecting property rights collected	0	12	2	3	3	3	1
2	Custom	<b>1.2:</b> Number of gender-responsive public consultations held regarding proposed policy, legal and regulatory reforms	Q1, Y2	Quarterly	LGSA Event Report, including photographs of the event, attendance information, and summary of event collected	0	48	8	12	12	12	4
3	LTPR	<b>1.3:</b> Number of individuals trained in land tenure and property rights as a result of USG assistance <sup>2</sup>	Q1, Y2	Quarterly	Completed participants attendance forms	0	1900	200	400	550	500	250
	Custom	<b>1.3a:</b> Percent of women trained in land tenure and	Q1, Y2	Quarterly	Completed participants attendance forms	0	30%	25%	27%	30%	32%	35%

<sup>1</sup> Indicator 1.1 contributes to a USAID Standard Indicator (FACTS 4.7.4-10 or EG.10.4-1)

<sup>2</sup> Indicator 1.3 contributes to a USAID Standard Indicator (FACTS 4.7.4-11 or EG.10.4-2)

#	Type of Indicator	Indicator	Due Date for DQA	Reporting Frequency	Data Source & Collection Method	Baseline (Source)	Life of Activity (LOA) Target	Targets				
								1	2	3	4	5
		property rights as a result of USG assistance <sup>3</sup>										
4	LTPR	<b>2.1:</b> Number of land administration and service entities, offices, or other related facilities that the project technically or physically establishes or upgrades as a result of USG assistance <sup>4</sup>	Q1, Y2	Quarterly	Reports of technical or physical assistance provided submitted by LGSA consultants and technical staff	0	7	1	3	2	1	0
5	Custom	<b>2.2:</b> Number of individuals seeking land administration services	Q1, Y2	Quarterly	Land agencies track and report this data to LGSA	425	2540	450	475	510	535	570
6	Custom	<b>2.3:</b> Number of individuals from land governance institutions who received Master's-degrees in land administration and governance as a result of USG support.	Q1 Y2	Annually	Individuals receiving master's degrees will submit a brief report, including a copy of their completed degree	0	4	0	0	2	2	0
7	Custom	<b>2.4:</b> Number of land transactions completed	Q1, Y2	Quarterly	Land agencies track and report this data to LGSA	2500	16000	2600	2900	3200	3500	3800
8	Custom	<b>3.1:</b> Percentage of adults in pilot areas who report that their land tenure rights are secure	Q1, Y2	Biennially	LGSA Survey data	TBD	15% over the baseline	0	0	5%	5%	5%
9	LTPR	<b>3.2:</b> Number of parcels/communities with relevant parcel information corrected or newly	Q1, Y2	Quarterly	Collected from LCCs or land agencies database monthly. Household members or organizations report to LCC with	0	40	0	0	5	15	20

<sup>3</sup> Indicator 1.3 contributes to a USAID Standard Indicator (FACTS 4.7.4-11 or EG.10.4-2)

<sup>4</sup> Indicator 2.1 contributes to a USAID Standard Indicator (FACTS 4.7.4-10 or EG.10.4-1)

#	Type of Indicator	Indicator	Due Date for DQA	Reporting Frequency	Data Source & Collection Method	Baseline (Source)	Life of Activity (LOA) Target	Targets					
								1	2	3	4	5	
		incorporated into an official land administration system as a result of USG assistance			clear evidence of formalized land rights in hard copies and or electronic forms								
10	LTPR	<b>3.3:</b> Number of households or organizations with formalized land rights as a result of USG assistance <sup>5</sup>	Q1, Y2	Annually	Reports collected from Land agencies. Household or organization reports to LCC with clear evidence of formalized land rights	0	20%	0	0	10%	15%	20%	
	Custom	<b>3.3a:</b> Percent of these households for which the formal rights explicitly include women	Q1, Y2	Annually	Reports collected from land agencies. Household or organization reports to LA with clear evidence of formalized land rights	0	30%	0	0	20%	25%	30%	
11	LTPR	<b>3.4:</b> Number of disputed land and property rights cases resolved by local authorities, contractors, mediators or courts as a result of USG assistance <sup>6</sup>	Q1, Y2	Annually	Case files from the ministry data/land agencies/LCC/MOUs from Land Coordination centers or land agencies	70	400	70	75	80	85	90	
12	Custom	<b>3.5:</b> Percentage of community governance entities implementing rules for the inclusion of women, youth and strangers	Q1, Y2	Quarterly	Reports from LGSA technical staff, and bylaws submitted	0	40	0	5	10	15	10	
13	Custom	<b>4.1:</b> Number of gender responsive outreach materials on land tenure and property rights distributed through USG assistance	Q1, Y2	Quarterly	Copies of outreach materials, reports and receipts from printing press and distribution lists collected	0	66	9	15	21	15	6	

<sup>5</sup> Indicator 3.3 contributes to a USAID Standard Indicator (FACTS 4.5.1-25 or EG.10.4-6)

<sup>6</sup> Indicator 3.4 contributes to a USAID Standard Indicator (FACTS 4.7.4-12 or EG.10.4-3)

#	Type of Indicator	Indicator	Due Date for DQA	Reporting Frequency	Data Source & Collection Method	Baseline (Source)	Life of Activity (LOA) Target	Targets				
								1	2	3	4	5
14	Custom	<b>4.2:</b> Number of gender responsive public outreach activities on land tenure and property rights held with USG assistance	Q1, Y2	Quarterly	Reports including summary of each activity, with receipts, where appropriate, and distribution information collected	0	474	4	56	106	206	102
15	Custom	<b>4.3:</b> Number of new or existing private professional organizations of surveyors and other land related professions supported	Q1, Y2	Quarterly	LGSA technical staff and implementing partners submit reports including support provided	0	9	1	2	3	2	1
16	Custom	<b>4.4:</b> Number of marginalized people who have access to land tenure and property rights services from land governance institutions	Q1, Y2	Quarterly	Reports from LA/LCC showing the marginalized group having access to service	150	900	160	170	180	190	200
	Custom	<b>4.4a:</b> Percent of women among the marginalized people who have access to land tenure and property rights services from land governance institutions	Q1, Y2	Quarterly	Reports from LA/LCC showing the marginalized group having access to service	TBD	75%	75%	75%	75%	75%	75%
17	Custom	<b>4.5:</b> Number of NGO's, CSO's and private sector organizations engaged in gender-responsive land tenure and property rights activities as a result of USG assistance	Q1, Y2	Quarterly	Reports and other supporting documents to include photographs, estimated attendance	0	25	5	5	5	5	5

## 6. DATA QUALITY ASSESSMENT CHECKLIST

Protocol/ Questions	Potential Issues	Data Quality Criteria					Assessment
		Validity	Reliability	Timeliness	Precision	Integrity	
1. Review the PIRS: does the indicator itself meet quality standards: Direct, Objective, Useful, Practical, Attributable, Timely, and Adequate?	Does not meet one or more of the indicator standards						
2. What pieces of reality (e.g., sources) were selected to use for data collection and how were they selected?	Selection/measurement errors						
3. If survey, how was the sampling frame designed and what was the margin of error?	Sampling error and/or sample size (large margin of error)						
4. How were the data born? Who was the midwife? How were they recorded? Were there multiple midwives? Trained? Same Method? Source documents available?	Methodology inconsistent across midwives. Data not consistent w/ source docs.						
5. For the prior measurement, were the same sources selected in the same way and were the birth process/midwives the same?	Methodology inconsistent across time						
6. What was the path for the data from birth to their role in life?	Transcription error						
7. For the prior measurement, was the path from birth to job the same?	Methodology inconsistent across time						
8. Were the data subjected to any mathematical calculations? If so, what were they?	Distortion						
9. For the prior measurement, was the mathematical calculation done the same way?	Methodology inconsistent across time						
10. Are copies of the protocols, tools, calculation formulas, etc. available for review?	Materials inconsistent with descriptions						
11. Did the data support decision-making? If so, who made what decision(s) and when?	Data not current						

Protocol/ Questions	Potential Issues	Data Quality Criteria					Assessment
		Validity	Reliability	Timeliness	Precision	Integrity	
12. Did the level of precision support the intended decision(s)?	Precision not trusted						
13. How often do/does that/those decision maker(s) need the data?	Data not frequent enough						
14. Did the data support reporting? If so, what report(s) did they inform and when?	Data not current						
15. How often do (as) that/those report(s) need the data?	Data not frequent enough						
16. Are mechanisms in place as a check against integrity issues?	Integrity issues suspected						
<p>Notes: The job description of a set of indicator data is to tell the most truth about whether a result is being achieved at the least cost when we need to hear it.</p> <p><b>Validity:</b> Do the data adequately represent performance? Data Validity includes Indicator Quality Standards. Does the indicator closely track the result it is intended to measure? Is it unit-dimensional and precisely defined (unambiguous)? Does somebody use it to make decisions or to inform a report? Is it a reasonable cost? Do Implementing Partner (IP) outputs have a logical/ causal effect on the data? Are data available when needed for decision making and current? Taken as a group, do the indicators tell the truth about the result?</p> <p><b>Reliability</b> involves repeated use of the same instruments and procedures.</p> <p><b>Timeliness:</b> Are data collected at the required frequency and are they current? Timeliness has to do with how well the data respond to decision/reporting needs.</p> <p><b>Precision</b> has to do with whether data have a sufficient level of detail to present a fair picture of performance and enable management decision making and/or reporting.</p> <p><b>Integrity</b> means data have not been compromised for political, personal or professional interests. It is very difficult to demonstrate issues of integrity as the burden of proof lies heavily upon the Assessor. However, informants may provide verbal accounts of manipulation. In such cases the assessor(s) should ask the informant how the information could be presented in the report without causing personal risk to the interviewee. The assessor should also attempt to get documented evidence independently. Explore whether mechanisms are in place to prevent manipulation and if so, what are they? Examples might include cross-checks by several people of data at various stages of the life cycle. Two people might do the compilation/computation independently. Someone could do spot checks with key informants or data sources in the field.</p>							

## **7. PERFORMANCE INDICATOR REFERENCE SHEETS (PIRS)**

Performance Indicator Reference Sheet	
<b>Project Purpose:</b>	<b>DOI:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty
<b>Name of Project Results Measured:</b>	IR 1.2: Improved policies, models and providers increase access to justice
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms	
<b>Name of Activity Result Measured:</b> OI: Policy, legal and regulatory framework for land governance strengthened	
<b>Name of Indicator:</b> 1.1 Number of specific pieces of legislation or implementing regulations proposed, adopted, and/or implemented affecting property rights of the urban and rural poor as a result of USG assistance	
<b>Contributes to Standard Indicator:</b> FACTS 4.7.4-10 or EG.10.4-1	
<b>DESCRIPTION</b>	
<p><b>Precise Definition(s):</b> This indicator measures the number of specific pieces of legislation or implementing regulations that have been either proposed by LGSA, adopted, and/or implemented by GOL that relate to land and property. The indicator measures the number of land policies/regulations/administrative procedures in the various stages of progress towards an improved land management process. Only the highest stage completed during the reporting year will be counted:</p> <ul style="list-style-type: none"> <li>• <b>Stage 1, Analyzed:</b> Underwent the first stage of the policy reform process i.e. analysis (review of existing land policies/ regulations/ administrative procedures).</li> <li>• <b>Stage 2, Drafted:</b> Underwent the second stage of the land policy reform process. The second stage includes public debate and/or consultation with stakeholders on the proposed new or revised land policy/ regulation/ or administrative procedure.</li> <li>• <b>Stage 3, Introduced/Presented:</b> Underwent the third stage of the policy reform process (policies were presented for legislation/decrees to improve the policy environment for smallholder-based agriculture.)</li> <li>• <b>Stage 4, Approved:</b> Underwent the fourth stage of the land policy reform process (official approval (legislation/decrees) of new or revised policy/ regulation/ administrative procedure by relevant authority).</li> <li>• <b>Stage 5, Implemented:</b> Completed the land policy reform process (implementation of new or revised policy/ regulation/ administrative procedure by relevant authority).</li> </ul> <p>Each new or revised law or regulation should be counted as one unit. Multiple amendments to the same law should not be counted separately. Only those that affect property rights of the urban and rural poor will be counted under this indicator. LGSA expects to work on the Land Rights Act, the Land Authority Act, the Land Administration Policy, the Land Survey Act, the Land Taxation/Valuation Act, the Urban Land Management Policy, the Land Dispute Policy, Regulations under the Lands Rights Act, Regulations under the Land Authority Act, Regulations under the Land Administration Policy, Regulations under the Land Survey Act, Amendments to harmonize policies and laws and Draft policies and laws related to land tenure.</p> <p>Gender responsive in land tenure and property rights means mainstreaming gender considerations in all fields in which there is direct or indirect influence on the gender balance of access to, control over and benefits from land. Support to the required structural change can be rendered by way of policies regulations, and country analyses, land related strategy development as well as community land governance committee structure. LGSA will support activities geared towards gender responsiveness.</p>	
<b>Indicator Type:</b> Stages 1 & 2 = Output Stages 3, 4, & 5 = Outcome	
<b>Calculation Model (if applicable):</b> Count	
<b>Unit of Measure:</b> Number (of legislation or regulation counted as one as a unit)	
<b>Desired Direction:</b> Upwards	
<b>Disaggregated by:</b> Type [regulation or legislation]; Stage [analyzed, drafted, introduced/presented, approved, implemented]	
<b>Geography:</b> Nationwide	
<b>Rationale or Justification for Indicator:</b> This indicator supports component I which is to strengthen the policy, legal and regulatory framework for land governance system and also fosters the land policy reforms agenda. When these legislations or regulations are proposed and subsequently passed into law, it will support weak land governance institutions and individuals' property and land rights.	
<b>PLAN FOR DATA ACQUISITION BY USAID</b>	
<b>Data Collection Method:</b> Copies of proposed, adopted and/or implemented regulations or pieces of legislation are submitted by land agencies and LGSA implementing partners and kept in the project M&E Specialist's office	
<b>Data Source:</b> Land agencies or LGSA implementing partners	
<b>Frequency and Timing of Data Acquisition by USAID:</b> Annual	
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget	
<b>Data Collected by:</b> Land agencies and LGSA M&E Specialist/COP	
<b>Individual Responsible at USAID:</b> COR	
<b>Individual Responsible at Activity:</b> COP/M&E Specialist	
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)	
<b>DATA QUALITY ISSUES</b>	
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2	
<b>Date of Future Data Quality Assessments:</b> TBD	
<b>Known Data Limitations and Significance (if any):</b> Possible delay in receiving updated laws or regulations	
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> Training of project staff and partners on how to collect the data and continuous monthly mentoring/supervision of data collection staff.	
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>	

<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by type and stage				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will review and submit report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> The political and historical land tenure situation in Liberia and a realistic legal and regulatory timeframe inform the agenda.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target (100% gender responsive)	Actual	
FY2016	0	2		
FY2017		3		
FY2018		3		
FY2019		3		
FY2020		1		
LOA		12		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>			<b>DATE: March 10, 2016</b>	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>		DO1: More effective, accountable, and inclusive economic growth; DO2: Sustained, market-driven economic growth to reduce poverty		
<b>Name of Project Results Measured:</b>		IR 1.1 Public resources managed more transparently and accountably		
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured:</b> O1: Policy, legal and regulatory framework for land governance strengthened				
<b>Name of Indicator. 1.2:</b> Number of gender responsive public consultations held regarding proposed policy, legal and regulatory reforms				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> Public consultations are those open to all, and unrestricted in their attendance. Consultations here mean discussions, talks, conferences, meetings, sessions, etc. These consultations can be either held by or hosted in some way in connection with LGSA or should be related to the work that LGSA has done around the proposed policies, and legal and regulatory reforms. The topic of these consultations should be land tenure, customary land rights and property rights, or some related topic.				
<b>Indicator type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of public consultations				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Type of consultation [proposed policy, legal reform, regulatory reform] and percent that are gender responsive.				
<b>Geography:</b> Nationwide				
<b>Rationale or Justification for Indicator:</b> To have more stakeholders, i.e., citizens, freely participating in the development of policies, and legal and regulatory reforms. It will help give people more understanding and voice to speak out on land and property rights issues.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Participants attendance will be taken, where feasible, on an LGSA attendance form and reports will be written by the LGSA Communications Specialist using the LGSA M&E template				
<b>Data Source:</b> LGSA Event Report, including photographs of the event, attendance information, and summary of event				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> LGSA Implementing partners with the LC/LA, and the LGSA Communications Specialist				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> COP/ M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on PIDS				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> TBD				
<b>Known Data Limitations and Significance (if any):</b> None to date				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed by type of consultation				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will review and submit a report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will review and use the analyzed data for reporting and management decision making				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> The logic of having 48 consultations as an LOA target is because each policy, regulation or legislation will be open to the public for public discussions for approximately four times in different locations. As such, 12 policies, legislations or regulations multiplied by four public consultations equal 48.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target (100% gender responsive)	Actual	
FY2016	0	8		
FY2017		12		
FY2018		12		
FY2019		12		
FY2020		4		
LOA		48		
<b>THIS SHEET LAST UPDATED BY:</b> Anthony S. Kollie			<b>DATE:</b> March 10, 2016	
Performance Indicator Reference Sheet				

<b>Project Purpose:</b>	<b>DO1:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty
<b>Name of Project Results Measured:</b>	<b>IR 1.4 Civil society and media exercise their advocacy and oversight roles</b>
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms	
<b>Name of Activity Result Measured:</b> OI: Policy, legal and regulatory framework for land governance strengthened	
<b>Name of Indicator:</b> 1.3 Number of individuals trained in land tenure and property rights as a result of USG assistance	
<b>1.3a:</b> Percent of women trained in land tenure and property rights as a result of USG assistance <sup>7</sup>	
<b>Contributes to Standard Indicator:</b> FACTS 4.7.4-11 or EG.10.4-2	
<b>DESCRIPTION</b>	
<b>Precise Definition(s):</b> The number of public officials, traditional authorities, project beneficiaries, civil societies, and representatives of the private sector receiving training and formal on-the-job land training in registration, surveying, conflict resolution, land allocation, land use planning, land legislation, land management, resettlement, restitution, or new technologies. This indicator measures the number of individuals trained through workshops or other formalized training on topics related to land tenure and property rights, through the efforts of LGSA. LGSA expects to train dispute resolution practitioners, surveyors, line agencies staff, local governance institution staff, Land Coordination center /Land Agency staff, the judiciary, school authorities, police, journalists, and members of NGOs/CSOs working in areas connected to land tenure, among others. Within this indicator there will be no double counting of attendees. Each individual will only be counted once, even if they attend multiple trainings. In order to capture sub-populations participating in LGSA training data will be reported by sex as well as age categories [18-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-+]	
<b>Indicator Type:</b> Output	
<b>Calculation Model (if applicable):</b> Count	
<b>Unit of Measure:</b> Number of individuals	
<b>Desired Direction:</b> Upwards	
<b>Disaggregated by:</b> Date of birth; sex [female, male]	
<b>Geography:</b> Project/activity implementation sites	
<b>Rationale or Justification for Indicator:</b> Building capacity in land tenure and property rights is critical to improving land tenure security. This indicator incorporates a broad range of beneficiaries of land-related training, including project beneficiaries and private sector representatives, and allows for government accountability and transparency. Empowering individuals with skills related to land tenure and property rights will strengthen communities to more effectively deal with land issues as they arise	
<b>PLAN FOR DATA ACQUISITION BY USAID</b>	
<b>Data Collection Method:</b> Participants are required to register each morning during the period of the training on a specifically designed data collection tool (i.e., participant's attendant form).	
<b>Data Source:</b> Technical staff who conduct trainings, implementing partners or Land Coordination centers/Land Coordination centers/Land agencies will be required to provide completed participants' attendant forms and training reports. These will be submitted to the M&E Specialist.	
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly	
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget	
<b>Data Collected by:</b> Trainers or implementing partners/contractors	
<b>Individual Responsible at USAID:</b> COR	
<b>Individual Responsible at Activity:</b> COP/M&E Specialist	
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)	
<b>DATA QUALITY ISSUES</b>	
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2	
<b>Date of Future Data Quality Assessments:</b> TBD	
<b>Known Data Limitations and Significance (if any):</b> Acquiring data from GOL land agencies, LGSA trainers and other implementing partners might pose some challenges due to data management limitations. Establishing date of birth can be problematic and inexact especially with rural people. In some cases date of birth will be estimated by the participant	
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> Training of data collectors on how to collect the data and continuous monthly or quarterly mentoring/supervision of data collection staff to correct any mistakes	
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>	
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by sex and age category	
<b>Responsible for Data Analysis:</b> M&E Specialist	
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet	
<b>Reporting of Data Analysis:</b> COP will review and submit report to the COR quarterly	
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for project review and management	
<b>CHANGES TO INDICATOR</b>	
<b>Changes to Indicator:</b> N/A	
<b>Other Notes:</b> N/A	
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>	

<sup>7</sup> Indicator 1.3 contributes to a USAID Standard Indicator (FACTS 4.7.4-11 or EG.10.4-2)

<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> The current targets set are LGSA's best estimates at this point in time. Since the status of the LC is undetermined, we expect the targets will need to be reviewed periodically and will likely change over the life of the activity to reflect the changing contextual dynamics.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	200 (25% women)		
FY2017		400 (27% women)		
FY2018		550 (30% women)		
FY2019		500 (32% women)		
FY2020		250 (35% women)		
LOA		1900 (30% women)		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>			<b>DATE: March 10, 2016</b>	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>		DOI: More effective, accountable, and inclusive economic growth; DO2: Sustained, market-driven economic growth to reduce poverty		
<b>Name of Project Results Measured:</b>		IR 1.1 Public resources managed more transparently and accountably		
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured:</b> O2: Functionality of GOL land governance institutions improved				
<b>Name of Indicator: 2.1:</b> Number of land administration and service entities, offices, or other related facilities that the project technically or physically establishes or upgrades as a result of USG assistance.				
<b>Contributes to Standard Indicator:</b> FACTS 4.7.4-13 or EG.10.4-4				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> This indicator measures the number of land administration and service entities (e.g. Land Coordination Centers, Land Coordination centers and/or land agencies), offices, or other related facilities (e.g. Land Mines and Energy ministries) that LGSA provides support to through technical assistance, or through physical establishment or by the upgrading of their current facilities. "Upgrade" means the addition of new staff, or provision of new equipment or other materials that will help the office improve the quantity and quality of their work. "Technically establish" means to provide technical assistance (in person, or remotely) on what land administration offices look like. "Physically establish" means that the project supports construction and/or equipment for land administration services.				
<b>Indicator Type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of land administration and service entities (one as unit)				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by</b> Established vs. upgraded; technically vs. physically supported; geographical location [county]				
<b>Geography:</b> Nationwide				
<b>Rationale or Justification for Indicator:</b> Based on the limited resources at the land administration, other service entities and related facilities, and the numerous challenges they face which has contributed to low functionality, this indicator was selected to track upgrading or enhancements of support to GOL. As a result, this will help to increase functionality and productivity of services in land tenure and property rights in Liberia				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Copies of reports of technical or physical assistance provided are submitted and kept in the project M&E Specialist's office				
<b>Data Source:</b> LGSA project reports				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> LGSA M&E Specialist via LGSA consultants, DCOP and COP				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on PIDS				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> TBD				
<b>Known Data Limitations and Significance (if any):</b> None to date				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by established vs. upgraded; technically vs physically supported; geographical location				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit a mid-term review report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> LGSA will support 6 of local institutions in the counties/communities selected, and 1 at national level (Land Coordination centers or Land Agency) for a total LOA target of 7.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	1		
FY2017		3		
FY2018		2		
FY2019		1		
FY2020		0		

LOA		7 (6 counties and 1 national)		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>		<b>DATE: March 10, 2016</b>		
<b>Performance Indicator Reference Sheet</b>				
<b>Project Purpose:</b>	<b>DO1:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty			
<b>Name of Project Results Measured:</b>	IR 1.1 Public resources managed more transparently and accountably			
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured:</b> O2: Functionality of GOL land governance institutions improved				
<b>Name of Indicator:</b> 2.2: Number of individuals seeking land administration services				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> This indicator measures the number of individuals looking for or requesting assistance through land administration services. Services here would include land conflict resolution, deed registration, information on land agencies services and any land related issues. This indicator will be reported based on the following age categories [18-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-+]				
<b>Indicator Type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of Individuals				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Type of service [Land conflict resolution, registration of deeds, etc.]; geographic location [county]; sex [female, male]; Date of birth				
<b>Geography:</b> Nationwide				
<b>Rationale or Justification for Indicator:</b> This indicator will help measure enhanced awareness of LTPR activities. One measure of the awareness campaigns will be an increase in requests for land administration services				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Copies of reports based on reviewed LA/LCC ledgers of individuals seeking land administration services collected from land services agencies				
<b>Data Source:</b> Land agencies track and report this data to LGSA				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> LA and LCC				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any):</b> Establishing date of birth can be problematic and inexact especially with rural people. In some cases date of birth will be estimated by the participant				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by type of service, geographic location and sex				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit a report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline data is based on LC/LCC historical requests for services, prior to LGSA implementation. 2015 data was available from the LA/LCC itself, and historical data, needed to understand past trends was sought from the GOL archive department				
<b>Rationale for Targets:</b> Targets will be set once actual baseline figures are available				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	425	450		
FY2017		475		
FY2018		510		
FY2019		535		
FY2020		570		
LOA		2540		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>		<b>DATE: March 10, 2016</b>		

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>		<b>DO1:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty		
<b>Name of Project Results Measured:</b>		<b>IR 1.2 Improved policies, models and providers increase access to justice</b>		
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O2: Functionality of GOL land governance institutions improved</b>				
<b>Name of Indicator:</b> 2.3: Number of individuals from land governance institutions who received Master's-degrees in land administration and governance as a result of USG support.				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> Number of individuals, both male and female, who completed course work and received Master's-degrees in land administration and governance at an accredited institution through LGSA support. This indicator will be reported based on the following age categories [18-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-+]				
<b>Type of indicator:</b> Outcome				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of individuals				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Sex [female, male]; type of masters; date of birth				
<b>Geography:</b> Nationwide				
<b>Rationale or Justification for Indicator:</b> To track the number of individuals supported to increase their overall capacity in land administration and governance at a masters level				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Individuals receiving master's degrees will submit a brief report, including a copy of their completed degree				
<b>Data Source:</b> Completion report, degrees and or other relevant documents from university at which the individual studied				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Annually				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> COP/LGSA M&E Specialist				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any):</b> Establishing date of birth can be problematic and inexact especially with rural people. In some cases date of birth will be estimated by the participant				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by sex, age category of student and type of masters				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit a report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b>				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> Based on the expressed needs of land governance institutions and considering the resources available in this grant, four persons were considered as the LOA target				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	0		
FY2017		0		
FY2018		2		
FY2019		2		
FY2020		0		
LOA		4		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>			<b>DATE: March 10, 2016</b>	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>	DO1: More effective, accountable, and inclusive economic growth; DO2: Sustained, market-driven economic growth to reduce poverty			
<b>Name of Project Results Measured:</b>	IR 1.2: Improved policies, models and providers increase access to justice			
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured:</b> O2: Functionality of GOL land governance institutions improved				
<b>Name of Indicator:</b> 2.4: Number of land transactions recorded and completed				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> This indicator measures the number of land transactions recorded and completed. Land transactions in this case could include purchases and sales, inheritances recorded, leases, mortgages, etc. Recorded and completed here means land transactions have been entered in to the registry. Those transactions that are still pending or still in progress would not be counted under this indicator.				
<b>Type of indicator:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of Land transactions				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by</b> Type of transactions [purchases and sales, inheritances recorded, leases, mortgages, etc.]; sex; geographic location [county]				
<b>Geography:</b> Nationwide				
<b>Rationale or Justification for Indicator:</b> To be able to track the completeness of services provided by land administration and services entities or related facilities, this indicator was selected to measure the completeness of services against the number of services registered during the period.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Copies of reports based on reviewed LA/CNDRA documentation regarding transactions completed				
<b>Data Source:</b> Land agencies track and report this data to LGSA				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> LA/CNDRA				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any):</b> N/A				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by type of transactions				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit a report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b>				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline data is based on the historical number of land transactions that have been recorded and completed at CNDRA, prior to LGSA implementation.				
<b>Rationale for Targets:</b> Targets will be set once actual baseline figures are available.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	2500	2600		
FY2017		2900		
FY2018		3200		
FY2019		3500		
FY2020		3800		
LOA		16,000		
<b>THIS SHEET LAST UPDATED BY:</b> Anthony S. Kollie			<b>DATE:</b> March 10, 2016	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>		DO1: More effective, accountable, and inclusive economic growth; DO2: Sustained, market-driven economic growth to reduce poverty		
<b>Name of Project Results Measured:</b>		IR 1.1 Public resources managed more transparently and accountably		
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O3: Protection of customary land rights strengthened</b>				
<b>Name of Indicator: 3.1: Percentage of adults in pilot areas who report that their land tenure rights are secure</b>				
<b>Contributes to Standard Indicator: N/A</b>				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> This indicator measures the percentage of adults (18 years and older) in the 45 pilot communities who report that their land tenure rights are secure. Secure in this case will mean that they feel no one has tampered with their rights and/or the land in question has no disputes upon it either on a local community level or from those outside their community. This indicator will be reported along the following age categories [18-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-+]				
<b>Type of indicator:</b> Outcome				
<b>Calculation Model (if applicable):</b> Percent, where numerator = number of adults in pilot area who report their land rights are secure, extrapolated to the population, and denominator = population of area measured				
<b>Unit of Measure:</b> Percentage of adults				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Sex [female, male]; Age band; ; geographic location [county]				
<b>Geography:</b> Project implementation areas				
<b>Rationale or Justification for Indicator:</b> To strengthen the protection of customary land rights and security, LGSA seeks to increase the percent of adults who report that their land tenure rights are secure due to numerous activities and support provided by the USG. To be able to measure the increase of people who reports that their land tenure rights are secure				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> A survey will be conducted using a vetted questionnaire that has been piloted prior to roll out. The survey will be administered to a statistically significant sample of the project implementation area				
<b>Data Source:</b> LGSA Survey data				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Biennially				
<b>Estimated Cost of Data Acquisition:</b> Estimated to be approximately \$25,000 per iteration of survey. Actual costs TBD				
<b>Data Collected by:</b> Trained enumerators overseen by LGSA M&E Specialist, GOL land agencies and LGSA implementing partners				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> M&E Specialist/COP				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any):</b> Understanding and the use of survey tools by enumerators may be a challenge. Establishing date of birth can be problematic and inexact especially with rural people. In some cases date of birth will be estimated by the participant				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> Training of enumerators including a practicum in which enumerators are observed administering the survey questionnaire				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed by sex, age category and geographic location				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit report to the COR annually				
<b>Review and Use of Data Analysis:</b> COP will use it the analyzed data for program improvement and reporting				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b>				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> A baseline value will be set once a baseline survey can be agreed to with USAID and then completed in 2017.				
<b>Rationale for Targets:</b> Annual increase based on the perception of security				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	TBD	0		
FY2017		0		
FY2018		5% increase		
FY2019		5% increase		
FY2020		5% increase		
LOA		15% increase over the baseline		



Performance Indicator Reference Sheet				
<b>Project Purpose:</b>	<b>DO1:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty			
<b>Name of Project Results Measured:</b>	IR 1.1 Public resources managed more transparently and accountably			
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O3: Protection of customary land rights strengthened</b>				
<b>Name of Indicator:</b> 3.2 Number of communities with relevant parcel information corrected or newly incorporated into an official land administration system as a result of USG assistant.				
<b>Contributes to Standard Indicator:</b> EG.10.4-5				
<b>DESCRIPTION</b>				
<b>Precise Definition(s).</b> This indicator measures the number of communities in the LGSA project area where relevant or appropriate parcel information has been corrected or fixed in an official land administration system. Communities can also be counted if parcel information has been newly incorporated or established into an official land administration system. Parcels in this case could mean lots, acres or hectares of land. An official land administration system is the GOL system for property registry.				
<b>Type of indicator:</b> Outcome				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of communities				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Geographical location [county]; parcel corrected vs. newly incorporated				
<b>Geography:</b> Project selected sites				
<b>Rationale or Justification for Indicator:</b> To measure the protection and security of customary land rights of rural communities as a result of USG assistance, this indicator is chosen to give donors and other stakeholders' information on the number of parcel information corrected or newly incorporated into an official land administration system.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Reports of number of parcels corrected or newly incorporated are collected from Land Coordination Centers or land agencies database monthly. Household members or organizations reports to LCC with clear evidence of formalized land rights in hard copies and or electronic forms				
<b>Data Source:</b> Land Coordination centers or land agencies documents				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> LC/LA				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any):</b> Acquiring data from GOL land agencies might prove difficult due to staffing constraints and data management limitations				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> Training of data managers and continuous monthly mentoring/supervision of data staff				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed by geographic location and parcel corrected vs. newly incorporated				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs and charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will review and submit report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b>				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> Forty is the LOA target because this project intends to be working in 45 communities and expects that approximately 85% to 90% (assuming 5 communities will not have fully completed the formalization process by the end of the project) of community land information will be incorporated or corrected. The baseline is 0 considering the pilots have yet to begin.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	0		
FY2017		0		
FY2018		5		
FY2019		15		

FY2020		20		
LOA		40		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>			<b>DATE: March 10, 2016</b>	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>	<b>DO1:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty			
<b>Name of Project Results Measured:</b>	IR 1.1 Public resources managed more transparently and accountably			
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O3: Protection of customary land rights strengthened</b>				
<b>Name of Indicator. 3.3:</b> Number of households or organizations with formalized land rights as a result of USG assistance				
<b>3.3a:</b> Percent of these households for which the formal rights explicitly include women				
<b>Contributes to Standard Indicator:</b> FACTS 4.5.1-25 or EG.10.4-6				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> The number of households (families or homes), commercial and other legal entities (e.g., communities, NGOs, groups or organizations) receiving formalized (official or approved or certified) land rights or formal recognition of ownership and/or use rights through certificates, titles, leases, or other recorded documentation by government institutions or traditional authorities at national or local levels. Formal rights exclusively including women would be those having a woman's name on the title either as an individual, husband and wife or joint/family title. Incorporates collective land rights as well as household land rights. Encourages household-level rights recognition rather than only recognition of the rights of the head of household, which has been shown to undermine other rights, e.g. those held by women.				
<b>Indicator Type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of households or organizations				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Individual/collective rights, Sex, Type of entity (household/ family/community/commercial/ other)				
<b>Geography:</b> Project target areas				
<b>Rationale or Justification for Indicator:</b> In order to strengthen the protection of customary land rights and land security in Liberia, this project seeks to improve the number of households or organizations with formalized land rights as a result of USG assistance.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Reports collected from land agencies such as land authority or CNDRA quarterly. Household or organization reports to LA/CNDRA with clear evidence of formalized land rights				
<b>Data Source:</b> CNDRA/LA				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Annually				
<b>Estimated Cost of Data Acquisition:</b> Included in activity budget				
<b>Data Collected by:</b> CNDRA/LA				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> COP/ M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any):</b> N/A				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed household vs. organization				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs and charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will review and submit a report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will review and use the analyzed data for reporting and management decision making				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b>				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> Targets for this indicator cannot be determined until after the 45 LGSA target communities have been selected; therefore a percentage has been included. Actual targets will be included once the 45 pilot communities are identified.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	0		
FY2017		0		
FY2018		10% of the households (20% explicitly include women)		
FY2019		15% of the household (25%		

		explicitly include women)		
FY2020		20% of the households (30% explicitly include women)		
LOA		20% of the households (30% explicitly include women)		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>			<b>DATE: March 10, 2016</b>	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>	<b>DOI:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty			
<b>Name of Project Results Measured:</b>	IR 1.1 Public resources managed more transparently and accountably			
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O3: Protection of customary land rights strengthened</b>				
<b>Name of Indicator: 3.4:</b> Number of disputed land and property rights cases resolved by local authorities, contractors, mediators or courts as a result of USG assistance.				
<b>Contributes to Standard Indicator:</b> FACTS 4.7.4-12 or EG.10.4-3				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> Land and property rights cases are defined as disputes between two or more parties that require adjudication by a third party and pertain to one or more of the following: <ul style="list-style-type: none"> <li>• Overlapping or contradictory claims over a particular area of land,</li> <li>• Disputes over the authority to assign property or adjudicate disputes in a particular area,</li> <li>• Disputes related to inheritance or other transfers of land,</li> <li>• Violation of property rights, such as unauthorized access or use, damage, etc.</li> <li>• Unauthorized encroachment onto designated for other purposes such as livestock corridors, or protected areas.</li> </ul> Land conflict related disputes resolved through the collaborative decision resources (CDR) mitigation approach by and with the involvement of third party. A case is considered resolved when the Land Coordination Center (LCC)'s records show that the status of the records has moved to the "resolved" category which in turn means the parties involved in the conflict have signed documentation acknowledging and agreeing on resolution of the conflict.				
<b>Indicator Type:</b> Outcome				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of cases				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Participant position [i.e., chief, community leader, etc.]; sex [female, male]; geographic location [county]				
<b>Geography:</b> Project implementation sites				
<b>Rationale or Justification for Indicator:</b> To avoid customary land and land related insecurity in communities, this indicator was chosen to help track community leaders and or mediation practitioners resolve land conflict between people or communities using mediation technics as a result of USG support.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Review of LCC files, hardcopies and database				
<b>Data Source:</b> Case files from the ministry data/land agencies/LCC/MOUs from Land Coordination centers or land agencies				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Annual				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> LC/LA				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> COP/ M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on the LSA data management system (PIDS)				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any):</b> Acquiring data from GOL land agencies might prove difficult due to M&E staff constraints and data management limitations. Establishing date of birth can be problematic and inexact especially with rural people. In some cases date of birth will be estimated by the participant				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> Training of data mangers and continuous monthly and quarterly mentoring/supervision of data staff will be key.				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by participant position, sex, age category and geographic location				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, charts or graphs in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit a report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> Targets for this indicator are estimated and will be revised as necessary once the 45 LGSA target communities have been selected (estimated to be in Q3 or Q4 Year 1). The year 1 value of 70 is based on previous numbers provided by the LCCs.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	

FY2016	70	70		
FY2017		75		
FY2018		80		
FY2019		85		
FY2020		90		
LOA		400		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>			<b>DATE: March 10, 2016</b>	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>		<b>DO1:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty		
<b>Name of Project Results Measured:</b>		IR 1.2: Improved policies, models and providers increase access to justice		
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O3: Protection of customary land rights strengthened</b>				
<b>Name of Indicator: 3.5:</b> Percentage of community governance entities implementing rules for the inclusion of women, youth and strangers.				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> In this case, entities will include Land Coordination centers land agencies and/or ministries, the Land Coordination centers and community organizations. Implementing rules for the inclusion of women and youth means that rules have been established within the organizations to include membership and/or participation of women and youth and community governance entities have provisions for women, youth and strangers in their bylaws. Youth in Liberia is considered up to the age of 35. Strangers are individuals whose origin comes from outside the community.				
<b>Indicator Type:</b> Outcome				
<b>Calculation Model (if applicable):</b> Percent, where the numerator = number of community governance entities implementing rules for the inclusion of women and youth, and denominator = total number of community governance entities in LGSA project area.				
<b>Unit of Measure:</b> Percentage of entities				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Geographic location [county]				
<b>Geography:</b> Nationwide				
<b>Rationale or Justification for Indicator:</b> LGSA intends to have more community governance entities implementing rules that are increasingly inclusive, i.e., they include women and youth. This indicator will help to track LGSA work in this area.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Reports from LGSA technical staff and bylaws submitted				
<b>Data Source:</b> Reports or documents from GOL or community entities implementing rules for inclusion of women and youth collected quarterly and reported annually				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Annually				
<b>Estimated Cost of Data Acquisition:</b> As built in the project				
<b>Data Collected by:</b> Land agencies or land coordination centers and LGSA technical staff				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> COP/M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit) , in the ePORT cloud-based M&E System, and on PIDS				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any)</b> N/A				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on an annual basis by geographic location				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit an annual report to the COR				
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for reporting and project management decisions				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed. The baseline is zero because to date, there has no work on bylaws for community governance entities by any project				
<b>Rationale for Targets:</b> We estimate that 5 out of the 45 entities will not implement inclusion rules. The total number of entities calculated for this indicator is 45 based on the fact that there are 45 communities in the project area. The project intends to have 40 of these institutions include women and youth in their governance structures throughout the LOA.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	0		
FY2017		5		
FY2018		10		
FY2019		15		
FY2020		10		
LOA		40		
<b>THIS SHEET LAST UPDATED BY:</b> Anthony S. Kollie			<b>DATE:</b> March 10, 2016	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>		DO1: More effective, accountable, and inclusive economic growth; DO2: Sustained, market-driven economic growth to reduce poverty		
<b>Name of Project Results Measured:</b>		IR 1.4 Civil society and media exercise their advocacy and oversight roles		
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O4: Stakeholder engagement in land governance strengthened</b>				
<b>Name of Indicator: 4.1:</b> Number of gender-responsive outreach materials on land tenure and property rights distributed through USG assistance				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> Number of gender-responsive outreach materials, such as leaflets, t-shirts, stickers, brochures, caps, banners, scarves, etc. on land and property rights, distributed to individuals, entities or community members through USG assistance. Material in this sense is calculated by number of different media used for messaging, not the individual material. USG assistance in this case can include payment by LGSA of materials and/or design of materials and messaging, assistance with distribution, etc. For the purposes of this indicator gender responsive public outreach materials means materials that are produced to encourage action taken to ensure gender equity and equality.				
<b>Indicator Type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of outreach materials." Material" equal the media used regardless of the number of materials produce.				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Type of materials [leaflets, t-shirts, stickers, brochures, caps, banners, scarves, other]; potential outreach [number of people – males and females reached]				
<b>Geography:</b> Nationwide				
<b>Rationale or Justification for Indicator:</b> Outreach materials are one of the major ways to disseminate information in Liberia. This project seeks to produce and distribute outreach materials on LTPR to have more people/stakeholders informed and engaged in LTPR, thus strengthening LTPR in Liberia. This indicator will measure the number and types of material distributed				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Copies of outreach materials, reports and receipts from printing press and distribution lists collected				
<b>Data Source:</b> LGSA Communications Specialist				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> As built in the project				
<b>Data Collected by:</b> LGSA Communications Specialist				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> COP/M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit) , in the ePORT cloud-based M&E System, and on PIDS				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any)</b> N/A				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by type of materials				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit a quarterly report to the COR				
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for reporting and project management decisions				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b>				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> A LOA target of 66 is based on 3 media per campaign anticipating increasing public awareness activities per year.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	9		
FY2017		15		
FY2018		21		
FY2019		15		
FY2020		6		
LOA		66		
<b>THIS SHEET LAST UPDATED BY:</b> Anthony S. Kollie			<b>DATE:</b> March 10, 2016	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>	DO1: More effective, accountable, and inclusive economic growth; DO2: Sustained, market-driven economic growth to reduce poverty			
<b>Name of Project Results Measured:</b>	IR 1.4 Civil society and media exercise their advocacy and oversight roles			
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured:</b> O4: Stakeholder engagement in land governance strengthened				
<b>Name of Indicator:</b> 4.2: Number of gender-responsive public outreach activities on land tenure and property rights held with USG assistance				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> Public outreach activities in this case include workshops, meetings or public sessions where the primary objective of the event is to raise awareness and/or distribute materials regarding LTPR issues in Liberia. This will include pilot community meetings and country wide public outreach campaigns. Each outreach campaign may include multiple activities or locations but will be counted as a single activity. With USG assistance in this case means that LGSA hosts the event, pays for all or part of the event, and/or LGSA staff work on the event				
<b>Indicator type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of public outreach activities				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Type of outreach activities [workshops, meeting, public session, other]; Geographic location [county]; potential outreach [number of people(male and female) reached]				
<b>Geography:</b> Project target areas				
<b>Rationale or Justification for Indicator:</b> Public outreach activities are a way of getting pertinent information to the public in an efficient way, and thus hopefully strengthening stakeholder's engagement in land governance. This indicator was selected to track the number of outreach activities to the public utilizing the media, brochures, leaflets, and other means of providing public information to the public.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Reports including summary of each activity, with receipts, where appropriate, and distribution information				
<b>Data Source:</b> Reports on public outreach activities with supporting documents of public outreach activities on LTPR held with USG assistance collected monthly				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> LGSA Communications Specialist				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> COP/ M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit) , in the ePORT cloud-based M&E System, and on PIDS				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> TBD				
<b>Known Data Limitations and Significance (if any):</b> N/A				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by type of outreach activity and geographic location				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs or charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will review and submit report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will review and use the analyzed data for reporting and management decision making				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> A LOA target of 474 was set because the project intends to implement 10 different activities in 45 communities and 24 nationwide before the end of the project.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	20		
FY2017		40		
FY2018		180		
FY2019		160		
FY2020		74		
LOA		474 (10 different activities in 45 communities and 24 nationwide outreach associated with legislation)		
<b>THIS SHEET LAST UPDATED BY:</b> Anthony S. Kollie			<b>DATE:</b> March 10, 2016	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>		DO1: More effective, accountable, and inclusive economic growth; DO2: Sustained, market-driven economic growth to reduce poverty		
<b>Name of Project Results Measured:</b>		IR 1.4 Civil society and media exercise their advocacy and oversight roles		
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O4: Stakeholder engagement in land governance strengthened</b>				
<b>Name of Indicator: 4.3: Number of new or existing private professional organizations of surveyors and other land related professions supported</b>				
<b>Contributes to Standard Indicator: N/A</b>				
<b>DESCRIPTION</b>				
<b>Precise Definition(s):</b> In this case only private organizations, those not controlled by the GOL, that are professional organizations, groups or societies of surveyors and other land related professions, such as land use planners, lawyers, real estate agents, architects, land valuers and bankers, will be counted if they have been supported in some way through LGSA work. This support could include training, mentoring, facilitation of access to international organizations, creation of an organization where one did not exist before, etc.				
<b>Indicator type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of organizations				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Sex of organization membership [female, male]; New vs. existing				
<b>Geography:</b> National				
<b>Rationale or Justification for Indicator:</b> To have more stakeholders at all levels, including professionals, engaged in land governance strengthens overall efforts towards improving land governance systems in Liberia.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Receipts and or reports from LGSA or implementing partners will be submitted to the M&E Specialist				
<b>Data Source:</b> LGSA or implementing partners				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> Included in specific activity budget				
<b>Data Collected by:</b> LGSA technical staff and implementing partners				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> COP / M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on PIDS				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> N/A				
<b>Known Data Limitations and Significance (if any):</b> N/A				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis:</b> Data will be analyzed by sex of owner and new vs. existing				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs and charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will submit a quarterly report to the COR				
<b>Review and Use of Data Analysis:</b> COP will use analyzed data project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> The LOA target is set at 9 as the project intends to support fewer organizations with deeper support versus many organizations with shallow support. More in-depth support is expected to ensure sustainability beyond the life of LGSA. Seven possible organizations are listed in the definition above and two additional yet to be identified.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	1		
FY2017		2		
FY2018		3		
FY2019		2		
FY2020		1		
LOA		9		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>			<b>DATE: March 10, 2016</b>	

Performance Indicator Reference Sheet				
<b>Project Purpose:</b>	<b>DO1:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty			
<b>Name of Project Results Measured:</b>	<b>IR 1.2 Improved policies, models and providers increase access to justice</b>			
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured:</b> <b>O4: Stakeholder engagement in land governance strengthened</b>				
<b>Name of Indicator: 4.4:</b> Number of marginalized people who have access to land tenure and rights services from land governance institutions				
<b>4.4a:</b> Percent of women among the marginalized people who have access to land tenure and rights services from land governance institutions				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s).</b> Marginalized people, in this case includes women, youth, ethnic minorities and persons with disabilities. Access in this case means they can reach land tenure services and be attended to for land tenure and rights services by land governance institutions. In this case, youth is defined as it is in Liberia, as those from 18 to 35 years of age. When possible, cases will also be reported by the following age categories [18-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-+]. Ethnic minorities are group of people of a particular race or nationality living in a country or area where most people are from a different race or nationality. Persons with disability includes physical or mental disabilities.				
<b>Indicator type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of marginalized people				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Sex [female, male], type of marginalized group [women, youth, ethnic minorities persons with disabilities]; Date of birth; geographical location [county]				
<b>Geography:</b> Project selected sites				
<b>Rationale or Justification for Indicator:</b> This indicator was chosen to track the strengthening of marginalized people (women, youth, ethnic minorities and persons with disabilities, etc.) to have equal rights and access to land governance and property rights entities that are implementing land tenure and property rights services.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Review of LCC files, hardcopies and database				
<b>Data Source:</b> Case files and surveys conducted with land agencies/LCC/MOUs from Land Coordination centers or land agencies				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> As built into the project				
<b>Data Collected by:</b> LC/LA/LCC				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit) , in the ePORT cloud-based M&E System, and on PIDS				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> TBD				
<b>Known Data Limitations and Significance (if any):</b> Acquiring data from GOL land agencies might prove difficult due to staffing and data management limitations on their part. Establishing date of birth can be problematic and inexact especially with rural people. In some cases date of birth will be estimated by the participant				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> Training of data mangers and continuous monthly mentoring/supervision of data staff.				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by sex, type of marginalized group and geographical location				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs and charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will review and submit report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> 900 is set as LOA target based on historical data from Land Commission (see indicator 2.2 above). LGSA intends to have a steady increase in access for marginalized people over the life of the activity as services are strengthened and awareness is raised among citizens.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	150	160 (75% women)		
FY2017		170(75% women)		
FY2018		180(75% women)		
FY2019		190(75% women)		
FY2020		200(75% women)		
LOA		900(75% women)		



<b>Performance Indicator Reference Sheet</b>				
<b>Project Purpose:</b>	<b>DO1:</b> More effective, accountable, and inclusive economic growth; <b>DO2:</b> Sustained, market-driven economic growth to reduce poverty			
<b>Name of Project Results Measured:</b>	<b>IRI .4: Civil society and media exercise their advocacy and oversight roles</b>			
<b>Activity Purpose:</b> More effective land governance systems ready to implement comprehensive reforms				
<b>Name of Activity Result Measured: O4: Stakeholder engagement in land governance strengthened</b>				
<b>Name of Indicator: 4.5:</b> Number of NGOs, CSOs and private sector organizations engaged in gender-responsive land tenure and property rights activities as a result of USG assistance				
<b>Contributes to Standard Indicator:</b> N/A				
<b>DESCRIPTION</b>				
<b>Precise Definition(s).</b> This indicator will measure the number of NGOs and CSOs and private sector organizations, such as surveying organizations, engaged, involved or participating in land tenure and property rights activities. Engagement in this case will mean actively participating in activities such as through advocating, training others, working in the sector to help provided services or strengthening other players in the sector, etc. Gender responsive land tenure and property rights activities means activities that have gender considerations in all fields in which there is direct or indirect influence on the gender balance of access to, control over and benefits from land.				
<b>Indicator type:</b> Output				
<b>Calculation Model (if applicable):</b> Count				
<b>Unit of Measure:</b> Number of organizations				
<b>Desired Direction:</b> Upwards				
<b>Disaggregated by:</b> Organizational reach [national, county, local]; type of organization [NGO, CSO, private sector organization]and sex of heads of organization				
<b>Geography:</b> National				
<b>Rationale or Justification for Indicator:</b> Increased inclusion of NGO's, CSO's and private sector organizations in land tenure and property rights in Liberia will strengthen the sector overall, and will contribute to implementing needed reforms and ultimately providing increased services for Liberian citizens.				
<b>PLAN FOR DATA ACQUISITION BY USAID</b>				
<b>Data Collection Method:</b> Reports and other supporting documents to include photographs, estimated attendance submitted to M&E Specialist				
<b>Data Source:</b> LC/LA				
<b>Frequency and Timing of Data Acquisition by USAID:</b> Quarterly				
<b>Estimated Cost of Data Acquisition:</b> As built in the project				
<b>Data Collected by:</b> LC/LA and LGSA technical staff				
<b>Individual Responsible at USAID:</b> COR				
<b>Individual Responsible at Activity:</b> M&E Specialist				
<b>Location of Data Storage:</b> Data will be stored at LGSA office in Monrovia (M&E unit), in the ePORT cloud-based M&E System, and on PIDS				
<b>DATA QUALITY ISSUES</b>				
<b>Date of Initial/Previous Data Quality Assessment:</b> 1 <sup>st</sup> quarter year 2				
<b>Date of Future Data Quality Assessments:</b> TBD				
<b>Known Data Limitations and Significance (if any):</b> None				
<b>Actions Taken or Planned to Address Data Limitations (if any):</b> N/A				
<b>PLAN FOR DATA ANALYSIS, REVIEW, AND REPORTING</b>				
<b>Data Analysis Method:</b> Data will be analyzed on a quarterly basis by organizational reach and type				
<b>Responsible for Data Analysis:</b> M&E Specialist				
<b>Presentation of Data Analysis:</b> Tables, graphs and charts in an excel sheet				
<b>Reporting of Data Analysis:</b> COP will review and submit report to the COR quarterly				
<b>Review and Use of Data Analysis:</b> COP will use the analyzed data for project review and management				
<b>CHANGES TO INDICATOR</b>				
<b>Changes to Indicator:</b> N/A				
<b>Other Notes:</b> N/A				
<b>PERFORMANCE INDICATOR VALUES (also specify for disaggregation, if any)</b>				
<b>Baseline Timeframe:</b> Baseline is zero therefore no baseline timeframe needed				
<b>Rationale for Targets:</b> LGSA intends to work with an increasing number of NGO's, CSO's or private sector organizations a year therefore the LOA target will be 120.				
Year	Indicator values			Explanation of Deviation in Comparison to Annual Target
	Baseline	Target	Actual	
FY2016	0	10		
FY2017		15		
FY2018		25		
FY2019		40		
FY2020		30		
LOA		120		
<b>THIS SHEET LAST UPDATED BY: Anthony S. Kollie</b>			<b>DATE: March 10, 2016</b>	

**U.S. Agency for International Development**  
**Liberia Mission**  
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