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**PERFORMANCE INDICATOR DATA SYSTEM  
(PIDS) ACTIVITY PROJECT  
Close Out Report  
2021-2022  
February 1, 2021 to February 5, 2022**

USAID/Liberia  
Contract #: 72066921C00002  
2021-2022

Contracting Officer's Representative (COR): Kokulo Yorgbor

Submitted by Synergy International Systems Inc.

*Timothy Lann – Team Leader  
Larry Kanwee – PIDS Administrator*

Close-out Report  
FY2021-2022  
(February 1, 2021 – February 5, 2022)  
PIDS Activity Project (PAP)  
Contract #7206692 | C00002

Authors:

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Submitted to:

USAID/Liberia  
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## List of Acronyms

AOR	Agreement Officer's Representative
CDCS	Country Development Cooperation Strategy
COR	Contracting Officer's Representative
DIS	Development Information Solution
ePIDS	Electronic Performance Indicator Database System
GIS	Geographic Information System
IP	Implementing Partner
MEL	Monitoring, Evaluation, and Learning
PAP	PIDS Activity Project
PIDS	Performance Indicator Database System
POC	Person of Contact
PPD	Program and Project Development Office (USAID)
PPR	Plan Performance Review
QPFR	Quarterly Performance Financial Review
SIS	Synergy International Systems Inc.
USAID	United States Agency for International Development

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## I. Program Overview

### I.1. Summarized Program Description

Name of the Project:	<i>Performance Indicator Data System (PIDS) Activity Project (PAP)</i>
Effective dates of the Project:	February 1, 2021 – February 5, 2022
Implementing Partner:	<b><i>Synergy International System Inc.</i></b>
Contract Number:	72066921C00002
Name of COR:	Kokulo Yorgbor
Geographical coverage	Liberia
Reporting period:	February 1, 2021 – February 5, 2022

### I.2. Executive Summary

The PIDS Activity Project (PAP) is a program designed to support USAID/Liberia and its implementing partners. The project is being implemented through a contract to Synergy International Systems Inc. The primary purpose of the PAP is to support USAID/Liberia by maintaining and improving the existing PIDS functionalities, ensuring continuation of the performance monitoring activities.

PIDS is the first online data monitoring system for USAID/Liberia, automating the annual performance review and informing Mission-level decision making. The system has allowed for Mission users to achieve 100% data collection from Implementing Partners and has fully automated the data aggregation for the Mission's annual Performance Plan and Report and indicator-associated data, such as the last date when the Data Quality Assessment was conducted. The PIDS site visit report module has a set of questions to help guide USAID staff to check for mandatory compliance during each site visit, automatic distributes a copy of the final report to Mission teams for effective knowledge sharing and provides a user-friendly overview of quarterly site visit compliance status by activity.

In addition to supporting USAID/Liberia by maintaining and improving the functionality of PIDS, Synergy is providing technical assistance in the Mission-wide transition of indicator reporting from the PIDS to the Development Information Solution (DIS) platform. USAID/Liberia started the transition to DIS quarter one as USAID began piloting the global information system across several Missions in Asia and Africa.

PIDS has been implemented in accordance with the USAID/Liberia Country Development Cooperation Strategy (CDCS) and exists to create data-driven insights for use by USAID and targeted national and implementing partners for program improvement, learning, accountability, policymaking, and resource allocation decisions. The system is also designed to be a simple and efficient, evidence-based program management tool that serves as the main hub for consolidating performance indicator data and generating information for use in performance management and reporting. More specifically, PIDS is intended for serving as a Mission-wide management information system that functions to streamline and automate performance monitoring and reporting. The system's main objective is to improve decision-support, work planning and resource allocation. It also serves as a centralized information hub that stores all data pertaining to the mission's activities and performance results.

During this year-long program, Synergy has provided technical support, hosting, and maintenance of the PIDS, and mobile app, electronic PIDS (ePIDS). Synergy also provided maintenance and operational support to the USAID/Liberia ArcGIS Online platforms. The Mission has relied on PIDS to prepare the PPR for USAID/Washington, and to prepare for the DIS data migration. Synergy managed these various platforms for USAID/Liberia that enhanced learning, reporting, and knowledge sharing. Synergy conducted PIDS weekly trainings (called PIDS Hours) where USAID and IP staff participated repeatedly. Synergy also designed multiple specific “new user” trainings and office hours to help ensure younger/newer staff feel completely comfortable working in the PIDS and ePIDS environment. New USAID standard indicators were created in PIDS to support the new activities reporting requirements. Finally, 24/7 system support was provided through emails, phone calls, and social media (WhatsApp, Facebook Messenger & Skype).

Synergy’s team led by Timothy Lann and Larry Kanwee redesigned and redeveloped the USAID/Liberia Site Visit Forms Mission and country-wide, rolled out in Q4 of 2021.

In addition to continued maintenance and management of existing PIDS functionality, the strategic purpose of this project is to help USAID/Liberia navigate a changing technological landscape as DIS is rolled out across USAID Missions worldwide, and to maintain a dynamic data ecosystem, ensuring USAID/Liberia staff are optimally managing reporting requirements across the different M&E, GIS, and performance management systems. Responding to this high-level strategic objective, Synergy worked alongside the Mission successfully to complete and submit all the DIS Milestones templates for onboarding into the DIS. Except for the DIS Milestone F (Activities Location) Template due to anomalies identified within the template.

This report covers the period from February 1, 2021 – February 5, 2022 and provides information related to the implementation processes and major accomplishments by the program.

### **I.3. High Level Achievements**

Section I.3 gives specific summarized achievements of how Synergy has delivered the following major accomplishments and key results according to the indicators outlined in the contract:

#### Indicator #1 – Number of USAID and IP Staff Trained on PIDS

- *Synergy trained 29 USAID and IPs staff in PIDS.*

#### Indicator #2 – Number of Reports Generated (Production of reports is based on request from USAID/Liberia)

- *Synergy generated 64 different reports, including PPR and QPFR reports.*

#### Indicator #3 – Number of Maps Generated (Production of maps is based on request from USAID/Liberia)

- *Synergy produced 6 map reports.*

#### Indicator #4 – Number of Site Visit Reports Submitted by Activity

- *137 Site Visit Reports have been submitted.*

#### Indicator #5 – Number of Indicators submitted by the IP and certified by the COR/AOR in PIDS by activity

- *Synergy has always achieved 91% of IPs indicator data entry within PIDS for every quarter except for quarter 4 (which was FY2022-Q1) when the Mission decided to use the DIS for indicators data entry.*

#### Indicator #6 – Status of Data Review for Accuracy and Formatting to Ensure Compatibility and Migration per DIS Guidance

- *In close collaboration and co-design with the Mission, Synergy has completed all the Phases of the DIS data migration (except for Milestone F Template) Onboarding stage to enable USAID/Liberia to be live in the DIS Production Stage.*

#### Indicator #7 – Continued Maintenance of Secure PIDS System

- *Synergy maintained the hosting and stability of the PIDS and ePIDS.*
- *Synergy updated the user PIDS/ePIDS manuals to respond to requests from the Mission.*
- *Synergy rebranded the USAID Liberia GIS web portal and updated all the web maps and apps links.*
- *Synergy updated the activities' location (spatial data) in the USAID Liberia GIS web portal*
- *Synergy assisted USAID/Liberia redesign and redevelop the Site Visit reporting process*

## 2. Approach and Methods of Work Used

### 2.1. Key Achievements by Component

#### ***Maintenance and Management of PIDS***

The PIDS, over the years, has been stable in all of its operations and functions until its transition to the DIS. At this close out period, the PIDS has 23 active activities (see table I below), and these activities in PIDS were basically used for site visit reporting purpose due to the indicators DIS migration; and. 9 activities are exclusively for site visit reporting purposes. All new awards/activities after the migration were registered in the DIS. There are also 112 active PIDS users. 61 are USAID staff, while 51 IP staff. Annex I list the active activities in PIDS at close-out.

Table I: Offices and their activities

<b>Office</b>	<b>Activity</b>
DOI-EG	7
DO2-DRG	1
DO3-Education	3
DO3-Health	11
PPD	1

#### **Provision of Support to USAID/Liberia and IPs to Promote Effective Data Planning, Collection, Management, and Reporting**

During the reporting period Synergy provided technical support to the IPs through PIDS specifically in the areas of data planning, indicators creation and assignment, and results framework alignment to effectively enter and retrieve indicator data for analysis and reporting. Synergy also provided ongoing PIDS and ePIDS technical support.

In addition to technical support and as part of user-centered learning efforts, Synergy conducted learning session that collected users' feedback and incorporated them into the core functions of the PIDS for user friendliness and the seamless operation of the PIDS. One of these sessions, the PIDS Improvement Sessions, conducted by Synergy's PIDS Administrator Larry Kanwee, brought together some USAID and IP staff in two separate sub-sessions. The purpose of the session was to ascertain feedback on areas where synergy could focus its effort in improving the PIDS to improve the services it provides to the Mission. The feedback, such as input character limitation, switching disaggregation, etc. enable Synergy to advance the users experience and mitigate the challenges users had with data entry and reporting.

#### ***Data Entry***

Synergy supported the Mission and IPs during data entry in the PIDS and the DIS. Synergy data entry supports have earned a 91% average indicators data entry for all the reporting periods in the PIDS.

As for the DIS, the first data entry came at the close-out of the Synergy's contract. Data entry in the DIS was going at the time this report was being submitted. However, due to Synergy's limited roles, supports to IPs were often provided through emails, phone calls, and social media (WhatsApp, Facebook Messenger & Skype).

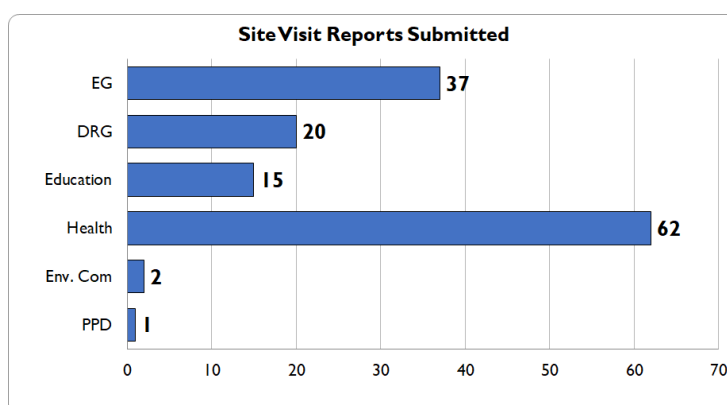


Synergy provided weekly updates to the Mission on the IPs progress especially for the PPR period. This enables the Mission to enforce data entry among IPs before the data entry closure window, and to also have timely data for analysis and reporting.

### **Site Visit Reporting**

Synergy provided two but integrated systems for site visit report submission: the PIDS Desktop and ePIDS. These systems provided both on and offline services. During the year, a total of 137 site visit reports were submitted by USAID staff from the different offices/teams. All reports were submitted using both the PIDS desktop and ePIDS versions. Annex 2 shows list of site visit reports submitted' shows the various categories and other attributes of the reports. These site visit reports are also periodically generated and submitted to the Mission PPD for the Quarterly Performance Financial Review (QPFR). This QPFR report highlighted all the site visits completed, reports submitted in PIDS, and any issues related to each visit.

As part of the close-out strategy, Synergy has developed a Google Forms to replace the PIDS Desktop and ePIDS for site visit reporting. These are five forms: four for each of the technical offices and one for environmental compliance reporting. Synergy trained the four MEL POCs from the technical offices and the Environmental Specialist on how to modify/customize the forms, generate reports, and the overall management of the form. The Google forms are expected to be functional by FY2022 Q2.



*Figure 2: Site visit Reports Submitted*

### **PIDS Training**

Synergy delivered weekly PIDS training called “The PIDS Hours”. These 2.5-hour sessions were held separately for USAID staff on Wednesdays (9:30am-12:00pm) and for IP staff on Thursdays (9:30am-12:00pm). Additionally, there are also one-on-one sessions for anyone who has conflicting arrangements. Also, Synergy proactively reached out to newer PIDS users encouraging them to attend both basic and advanced training sessions. In addition, general PIDS support was provided 24/7 daily.

A total of 26 people (13 Mission staff and 13 IP staff) received PIDS training. These were both new and old staff. Annex 3 shows PIDS training participants shows the details of those who participated in the trainings.

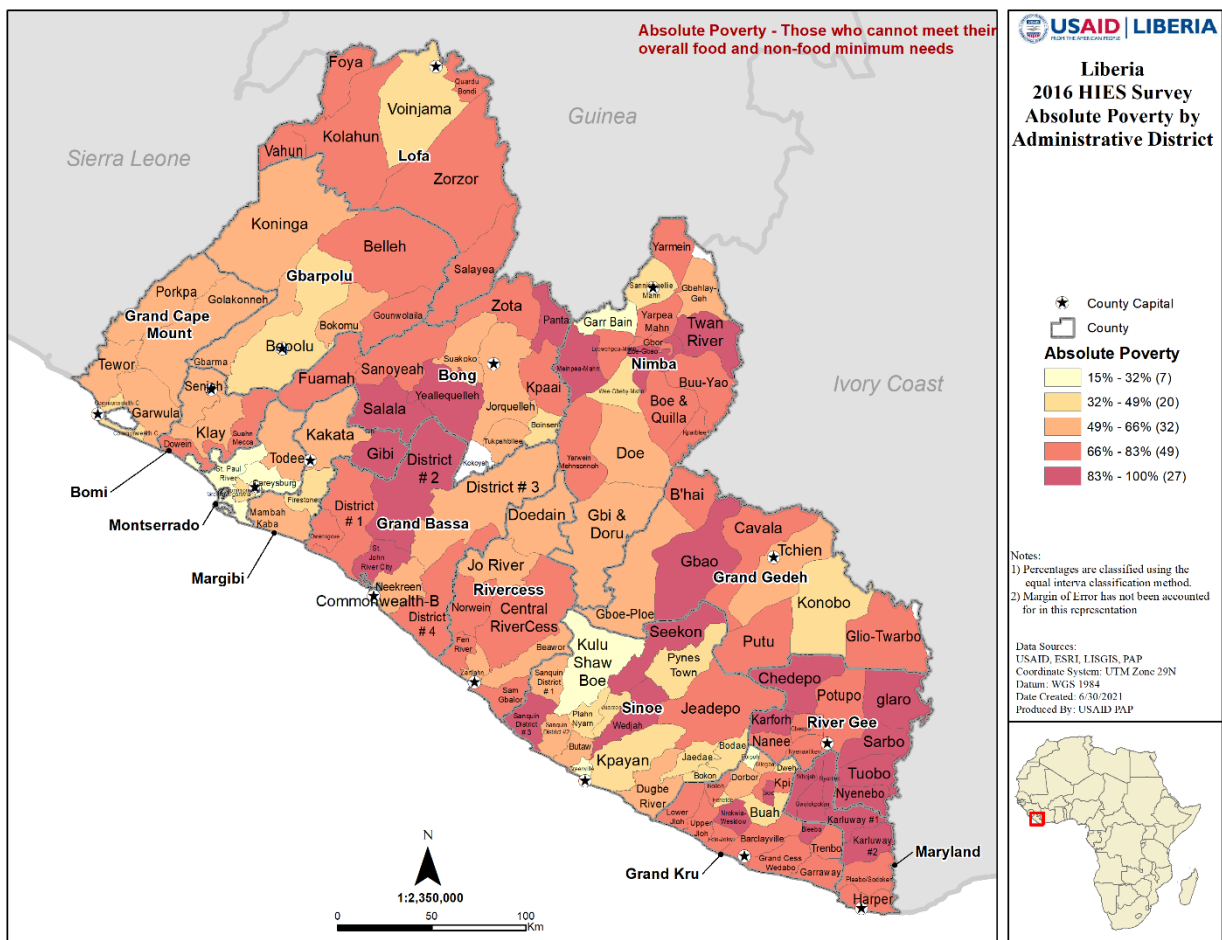
Synergy also provided ad-hoc PIDS training and support to the Mission and IP staff through emails, phone calls, and social media (WhatsApp & Skype).

## Reporting and Advanced GIS Analysis/Mapping

Throughout this project, Synergy analyzed and reported on compelling and actionable quantitative, qualitative, and geographic data to USAID through reports, data visualizations, maps, and other outputs to meet USAID reporting and analysis needs. Synergy also maintained the USAID/Liberia ArcGIS web-based mapping platform to create web maps/apps for the Mission's technical offices. Synergy used this web portal to deliver digital interactive maps/apps to a much larger audience through the web. Annex 4 shows list of GIS data layers that are hosted in the ArcGIS web-based mapping platform (cloud).

Synergy also produced paper-based maps that supported programs planning, and activities visualization. During the year, Synergy produced 6 maps (see figure 3 below) and provided data for USAID and the IPs. The maps and data provided were based on USAID request.

Figure 3: Household Income and Expenditure Survey: Absolute Poverty by Districts in Liberia



Finally, all USAID/Liberia current activities have been mapped by Synergy at the county, district, and local level and this data has been uploaded to the USAID/Liberia web-based mapping platform. The data will also be vital to the DIS data migration process as these activities' location data will also be transferred to DIS to map all the current USAID/Liberia programs.

## ***Development Information Solution (DIS) Data Transition***

Synergy provided intensive support to USAID/Liberia's DIS data migration team. Synergy supported the Mission to complete the milestones templates required during the *onboarding stage to enable USAID/Liberia to be live in the DIS Production Stage*. These milestone templates included Milestone A (Preparation) Template, Milestone B (Data Onboarding) Template, Milestone C (Essential OU user set up) Template, and Milestone G (Non-PPR Indicators & additional OU's indicators) Template. Synergy's PIDS/GIS Administrator Larry Kanwee recognized that the Milestone F (Activity Locations) Template was not generated from the appropriate shapefiles (spatial data) which Synergy submitted to the DIS Team in its earliest development stage. Therefore, the Milestone F Template was sent back for correction. Annex 5 shows the list of activities in PIDS that were transitioned to the DIS.

Synergy led the USAID Liberia's DIS-IPs Engagement process which resulted into the having the 80% of the IPs having the DIS Login.gov accounts while the remaining 20% pending activation by their CORs/AORs/AMs.

### **3. Best Practices and Lessons Learned**

- The introduction of a MEL POCs for each of the technical teams including Program Office. This helps to streamline communication and deliverables to the Mission in general in a logical or orderly manner.
- The need to have the ArcGIS Desktop Advanced Concurrent Use license (with a GIS Professional user type). This cannot be overly emphasized as it does not exist at all.

### **4. Recommendations for Future PIDS/ePIDS Support**

- Ensure DIS grows to encompass all functionalities PIDS/ePIDS previously provided.
- Continue to support PIDS/ePIDS while the transition to DIS and the USAID/Liberia DELTA project starts.

## 5. Activity Repository

### Annex I: List of Active Activities in PIDS

No	Dos/Activities	No	Dos/Activities
1	<b>DO-1: ECONOMIC GROWTH</b>	4	<b>DO-3: HEALTH</b>
1.1	GGGE - Ganta Gbarnga -Grid Extension Activity	4.1	BAL - Breakthrough ACTION Liberia
1.2	InfraWASH - Network Expansion Oversight and WASH in Health Facilities	4.2	EpiC (formerly LINKAGES)
1.3	LEPDA - Liberia Economy Policy and Dialogue Activity	4.3	FAO - Food and Agriculture Organization
1.4	OSGA - Liberia Off-Grid Solar Market Development Program	4.4	GHSC-PSM - Global Health Supply Chain-Procurement and Supply Management
1.5	RLFIL - Rural Liquidity and Financial Inclusion in Liberia	4.5	HSSA - Integrated Health Systems Innovation Accelerator
1.6	WASH Network Expansion Construction	4.6	IDDS - Infectious Disease Detection & Surveillance
1.7	WATIH - West African Trade and Investment Hub	4.7	MHPSS-HSSA - Health System Strengthening for MHPSS in Liberia
2	<b>DO-2: DEMOCRACY, RIGHTS &amp; GOVERNANCE</b>	4.8	PQM+ - Promoting the Quality of Medicines Plus
2.1	CDRP - Community Dialogue for Conflict Mitigation and Reconciliation	4.9	STAIP - Strategic Technical Assistance for Improved Health Systems Performance and Health Outcomes
3	<b>DO-3: EDUCATION</b>	4.1	USAID CHA - USAID Community Health Activity
3.1	MM-SFP II - School Feeding Program II	4.11	VL - Vector Link (Integrated Vector Control)
3.2	PYPP II - President's Young Professionals Programs II	5	<b>Program Office</b>
3.3	RL - Read Liberia	5.1	PAP - PIDS Activity Project

## Annex 2: List of Site Visits Reports Submitted During Project

Site Visited	Activity	Conducted by	County	Use ePIDS?	Visit Start Date	Visit End Date
<b>DO-1: ECONOMIC GROWTH</b>						
Regular Online Meeting with COP	FIFES	Ian Winborne			2/2/2021	2/2/2021
Drainage/borewell construction Activity	DBCP	Jusu W. Holmes	Nimba	Yes	4/2/2021	4/2/2021
GGGE Activity	GGGE	Jusu W. Holmes	Nimba	Yes	4/2/2021	5/2/2021
Regular Online Meeting with COP	FIFES	Ian Winborne			8/2/2021	8/2/2021
Bravo Sisters Enterprises	LADA	Julia Chalphin			10/2/2021	10/2/2021
Bravo Sisters Enterprise	LADA	Julia Chalphin	Nimba		24/02/2021	24/02/2021
Drainage Borewell Construction Activity	DBCP	Jusu Wendell Holmes	Bong	Yes	1/3/2021	1/3/2021
AIIC, SADC, RISE	LADA	Julia Chalphin	Lofa		16/03/2021	18/03/2021
Virtual Meeting	RLFIL	Paul Oliver			18/03/2021	18/03/2021
Virtual	UCT	Kalim Hanna			19/03/2021	19/03/2021
Power Africa Off-Grid Project	OGSA	Jusu Wendell Holmes	Montserrado	Yes	22/03/2021	22/03/2021
Virtual	LADA	Julia Chalphin			23/03/2021	23/03/2021
Water Network Expansion and Infrastructure in Health Facilities	InfraWASH Construction	Dadley D. Toe			14/04/2021	20/04/2021
Voinjama Water Network Expansion	InfraWASH Construction	Kokulo Yorgbor		Yes	02/01/2021	02/01/2021
WASH Network Expansion construction, Saniquellie	InfraWASH Construction	Kokulo Yorgbor		Yes	02/03/2021	02/03/2021

FTI Construction Site	FTI	Dadley D. Toe			14/07/2021	14/07/2021
FTI Construction Site	FTI	Dadley D. Toe			28/07/2021	28/07/2021
National WASH Commission	LEPDA	Joe-Hoover Gbadyu			13/08/2021	13/08/2021
FTI Construction Site	fFTI	Dadley D. Toe			18/08/2021	18/08/2021
FTI construction activity	Jusu Wendell Holmes	FTI	Bomi	Yes	24/08/2021	24/08/2021
Kakata Cash Point	Paul Oliver	RLFIL	Margibi		25/08/2021	25/08/2021
World Bank Virtual Engagement	LISPS	Joe-Hoover Gbadyu			1/9/2021	17/09/2021
Mamba Point Hotel	UCT	Jeffrey Zahka			8/9/2021	8/9/2021
Network expansion and WASH in Health Facilities in Lofa, Nimba and Bong Counties	InfraWASH Oversight	Dadley D. Toe			20/09/2021	25/09/2021
Video Conference	WATIH	Jeffrey Zahka			20/09/2021	20/09/2021
Ganta Gbarnga Grid Extension	GGGE	Jusu Wendell Holmes			27/09/2021	27/09/2021
FTI Construction site	FTI	FTI	Bomi		26/05/2021	26/05/2021
Water Pipeline Network Expansion and WASH Infrastructures in Health Clinics	InfraWASH Construction	Jusu Wendell Holmes			2/6/2021	10/6/2021
FTI Construction	FTI	Dadley D. Toe			16/06/2021	16/06/2021
Virtual site visit	RLFIL	Paul Oliver			25/06/2021	25/06/2021
FTI Construction Site	FTI	Dadley D. Toe			14/07/2021	14/07/2021
FTI Construction Site	FTI	Dadley D. Toe			28/07/2021	28/07/2021
Health centers in Lofa County	InfraWASH Construction	Kokulo Y. Yorgbor			2/6/2021	5/6/2021
Give Directly headquarters	Jeffrey Zahka	UCT	Montserrado		05/10/2021	05/10/2021
Virtual	Paul Oliver	RLFIL			01/12/2021	01/12/2021
Water Expansion Expansion	Dadley Toe	InfraWASH Construction			2/12/2021	0/12/2021

Ganta Gbarnga Grid Extension	Jusu W. Holmes	GGGE			8/12/2021	12/9/2021
<b>DO-2: DEMOCRACY, RIGHTS &amp; GOVERNANCE</b>						
I6th Street Sinkor	SP3	Louise Fahnbulleh			1/2/2021	1/2/2021
Ist Street Sinkor	LMD	Louise Fahnbulleh			1/2/2021	1/2/2021
LEGIT Office, 18th Street, Sinkor, Monrovia	LEGIT	Thomas Kanneh			2/2/2021	2/2/2021
I6th Street Sinkor	SP3	Louise Fahnbulleh			3/2/2021	3/2/2021
Virtual Site Visit to Follow-up on Data Quality Assessment Report (DQA)	CDRP	Mulbah Z. Forkpa			22/02/2021	22/03/2021
Virtual Meeting with Development Alternative Initiative	RG3	Roosevelt Tule			25/02/2021	25/02/2021
: First meeting of the Technical Working Group/Committee for the Implementation of the Value-Added Tax	RG3	Roosevelt Tule	Montserratado		4/3/2021	4/3/2021
Virtual Site Visit to Solicit General Program Update	C4P	Mulbah Forkpa			10/3/2021	10/3/2021
Tropicana Resort	LMD	Louise Fahnbulleh			16/03/2021	16/03/2021
Liberia Media Development Initiative (LMDI)	LMD	Louise Fahnbulleh			26/03/2021	26/03/2021
RG3 Office	RG3	Roosevelt Tule			29/03/2021	29/03/2021
Virtula	RG3	Roosevelt Tule			23/04/2021	23/04/2021
YMCA - Liberia Head Office	CDRP	Kolanah Choko Sando			13/05/2021	13/05/2021
Gbarnga, Bong County	RG3	Roosevelt Tule			27/05/2021	30/05/2021
Virtual via Facebook at Green Carpet Hall, Kakata City	INSPIRES	Jemel Liverpool	Margibi		28/05/2021	28/05/2021

Virtual Meeting with DAI	RG3	Roosevelt Tule			18/06/2021	18/06/2021
Connect for Peace (C4P) Activity Head Office	C4P	Kolanah Choko Sando			22/06/2021	22/06/2021
Virtual meeting with the RG3 Chief of Party	RG3	Roosevelt Tule			24/06/2021	24/06/2021
YMCA Headquarters (Montserrado County)	CDRP	Kolanah Choko Sando			19/08/2021	19/08/2021
Virtual Site Visit (Montserrado County)	C4P	Kolanah Choko Sando			13/09/2021	13/09/2021
<b>DO-3: EDUCATION</b>						
Jorquelleh and Suakoko Districts, Bong County	MM-SFP II	Anthony Davies	Bong		7/2/2021	11/2/2021
Margibi MOE County Office	AQE	Miriam D. White			4/3/2021	4/3/2021
Desk Review and Pictorial Evidence Review - February 2021 Cluster-Based Teacher Training	RL	Teresiah Wambui Gathneya			12/3/2021	13/03/2021
PYPP Immersion Excursion	PYPP II	Emmanuel A. Yarkpazua	Lofa		23/03/2021	24/03/2021
Bong County	MM-SFP II	Anthony Davies	Bong		3/5/2021	7/5/2021
PYPP Conference Room	PYPP II	Mardea Nyumah	Montserrado		29/05/2021	29/05/2021
Duoplay, Beeplay, Beyleglay, New Yourpea, Byeavor, Zuatuo, Duo-Gorton, JW Pearson Extension, Saywah Doe, and Gbeivonwea Public Schools in 7 districts in Nimba County	AQE	Miriam D. White			7/6/2021	11/6/2021
Bong County (Virtual Site Visit)	MM-SFP II	Anthony Davies			8/7/2021	12/7/2021
Kakata Rural Teacher Training Institute (KRTTI) and Demonstration School, Kakata District/City	RL	Teresiah Wambui Gathenya	Margibi		21/09/2021	22/09/2021



Ellen Mills Scarborough School (Training Center)	RL	Emmanuel Aaron Yarkpazua	Montserratado		22/09/2021	22/09/2021
Monrovia ,Montserratado, Virtual Site visit	PYPP II	Mardea Nyumah			25/09/2021	25/09/2021
Bong and Montserratado Counties (virtual site visit)	Barton Pogue	MM-SFP II			06/10/2021	13/10/2021
virtual	Mardea Nyumah	PYPP II			06/11/2021	06/11/2021
Montserratado County - 4 schools	Barton Pogue	MM-SFP II			08/12/2021	08/12/2021
Sarah Barclay High School and Banjor Central Elementary and Junior High School	TERESIAH WAMBUI GATHENYA	RL	Montserratado		08/12/2021	08/12/2021
<b>DO-3: HEALTH</b>						
Network Expansion Sites	InfraWASH Oversight	Zulfikar Ali Gorar	Nimba; Lofa		1/2/2021	6/3/2021
Provide oversight of CHO and Border Post Staff	IDDS	Fatma Soud	Grand Cape Mount		2/2/2021	2/2/2021
Monitoring implementation of the Health Systems Strengthening Accelerator at JFKMC	HSSA	Simmie S. Nyanfor	Montserratado		25/02/2021	25/02/2021
JDJ Hospital, Somalia drive	EpiC (LINKAGES)	Joseph T. Workor	Montserratado		4/3/2021	4/3/2021
Maryland and Grand Kru Counties	STAIP	Shelly A. Wright			13/03/2021	22/03/2021
Grand Gedeh and River Gee	FARA	Joseph T. Workor	Grand Gedeh; River Gee		14/03/2021	21/03/2021
Grand Gedeh and River Gee Counties South Eastern Region	BA	Pamela Bernard-Sawyer			14/03/2021	21/03/2021
River Gee and Grand Gedeh Counties	STAIP	Pamela Bernard-Sawyer			14/03/2021	21/03/2021

USAID - COMMUNITY HEALTH ACTIVITY	CHA	Jannie M. Horace			16/03/2021	19/03/2021
LDHS launching of final results and dissemination timeline	DHS	Stephen Mambu Gbanyan, Jr.	Montserrat		24/03/2021	24/03/2021
SUPPLY CHAIN SPOT CHECK - SITE VISIT REPORT	GHSC-PSM	Cyrus L Gray, Jr.	Nimba		28/03/2021	3/4/2021
Food and Agriculture Organization	FAO	Fatma Soud	Montserrat		5/5/2021	5/5/2021
G. W. Harley Hospital	IDDS	Fatma Soud	Nimba		5/5/2021	5/5/2021
Lofa & Nimba Counties	STAIP	Shelly Wright			23/05/2021	29/05/2021
Bong County CHT, Gbarnla and Gbatala	STAIP	Miatta S. Sonkarlay			24/05/2021	26/05/2021
CHT, and Bong County FLB,	GHSC-PSM	Miatta S. Sonkarlay			24/05/2021	26/05/2021
CHT, Gbartala and Gbarnla Clinics	FARA 2.0	Miatta S. Sonkarley			24/05/2021	26/05/2021
Sinyea and Raymond's Town	BA	Miatta S. Sonkarlay			24/05/2021	26/05/2021
Mercy Medical Clinic, St Joseph Catholic Hospital and Benson Hospital	HP+	Simmie S. Nyanfor, Jr	Montserrat		26/05/2021	26/05/2021
Gbartala, Palala, Belefani, Gbarlatuah, Naama, Totota, Belemu, Foequelleh	USAID-CHA	Jannie Horace	Bong		27/05/2021	31/05/2021
Invitation to visit Grand Bassa County	FARA 2.0	Samuel Ayamba			3/6/2021	3/6/2021
Virtual visit to the PEER Liberia Office	PEER	Shelly A. Wright	Montserrat		3/6/2021	8/6/2021
Grand Bassa: Liberia Government Hospital & ArcelorMittal Hospital	EpiC (LINKAGES)	Titus Koikoi	Grand Bassa		10/6/2021	11/6/2021
Healthcare Federation of Liberia Office	NPI EXPAND	Simmie S. Nyanfor	Montserrat		28/06/2021	28/06/2021

Liberia Medicines and Health Products Regulatory Authority (LMHRA) Laboratory	PQM+	Simmie Nyanfor	Montserrado		14/07/2021	14/07/2021
Streamline Durability Monitoring of IG2 net distributed during the 2021 mass distribution campaign	VL	Diallo, Mamadou Otto			5/7/2021	5/7/2021
Liberia Medicines and Health Products Regulatory Authority (LMHRA) Laboratory	PQM+	Simmie Nyanfor	Montserrado		14/07/2021	14/07/2021
Fiduciary Assessment of select County Health Teams	FARA 2.0	Samuel Ayamba			9/8/2021	12/8/2021
A. M Dogliotti College of Medicine	PEER	Shelly A Wright	Montserrado		27/08/2021	27/08/2021
Barnersville Community Clinic	EpiC (LINKAGES)	Titus Koikoi	Montserrado		2/9/2021	2/9/2021
Duport Road Health Center	EpiC (LINKAGES)	Titus Koikoi	Montserrado		3/9/2021	3/9/2021
Foundation for Women and the Ministry of Health	HP+	Simmie S. Nyanfor, Jr	Montserrado		3/9/2021	3/9/2021
Healthcare Federation of Liberia	NPI EXPAND	Simmie Nyanfor, Jr.	Montserrado		7/9/2021	7/9/2021
JFK Hospital	HSSA	Shelly A. Wright	Montserrado		8/9/2021	10/9/2021
St. Joseph Catholic Hospital	EpiC (LINKAGES)	Titus Koikoi	Montserrado		9/9/2021	9/9/2021
Bong and Lofa Counties	USAID-CHA	Jannie M. Horace			19/09/2021	25/09/2021
Compound #2, 3, Lloydsville, Peter Town, Larkay-TA & Worhn Clinics	GHSC-PSM	Stephen M. Gbanyan, Jr	Grand Bassa; Margibi		20/09/2021	24/09/2021
Engagement with Counties: FARA 2.0 Lessons learned	FARA 2.0	Samuel Ayamba			21/09/2021	24/09/2021
Star of the Sea	EpiC (LINKAGES)	Titus Koikoi	Montserrado		21/09/2021	21/09/2021
Bong County	STAIP	Jessica Healey	Bong		22/09/2021	22/09/2021

Nyehn Health Center	EpiC (LINKAGES)	Titus Koikoi			22/09/2021	22/09/2021
Phebe	GHSC-PSM	Jessica Healey	Bong		22/09/2021	22/09/2021
Phebe	IDDS	Jessica Healey	Bong		22/09/2021	22/09/2021
Phebe Compound	BA	Jessica Healey	Bong		22/09/2021	22/09/2021
DuSide Health Center	EpiC (LINKAGES)	Titus Koikoi	Margibi		23/09/2021	23/09/2021
Ministry of Agriculture	FAO	Fatma Soud	Montserrado		30/09/2021	30/09/2021
John F. Kennedy Memorial Hospital	Shelly A. Wright	HSSA			20/10/2021	20/10/2021
Healthcare Federation of Liberia	Simmie S. Nyanfor	NPI EXPAND	Montserrado		27/10/2021	27/10/2021
Gbarma Clinic, Gokala Clinic, Jallahlone Medical Hospital, Liberia Government hospital-Bomi	Miatta Sonkarley Joe-joe	GHSC-PSM	Bomi; Gbarpolu		08/11/2021	12/11/2021
G.W Harley Hospital - Sanniquelleh	Yah Zolia	IDDS	Nimba		10/11/2021	10/11/2021
Ganta-Guinea Border	Yah Zolia	FAO	Nimba		10/11/2021	10/11/2021
University of Liberia, Fendell	Shelly A. Wright	PEER			18/11/2021	18/11/2021
Bomi County (CHT, Bonjeh clinic, Dagweh Town clinic, Suehn Mecca clinic, & Suehn clinic)	Shelly A. Wright	STAIP	Bomi		22/11/2021	24/11/2021
Kakata, Margibi County	Pamela Bernard-Sawyer	BAL			01/12/2021	01/12/2021
Monitor verification of milestones under the FARA in Bong and Lofa	Samuel Ayamba	FARA 2.0			06/12/2021	10/12/2021

Cinta Clinic, Larkay-ta Clinic, Valley-Ta Clinic, Kakata Health Center	Jessica Kafuko	STAIP	Margibi		08/12/2021	10/12/2021
Jackson Firm, District #5	Jessica Kafuko	VL			09/12/2021	10/12/2021
Ministry of Health	Stephen M. Gbanyan, Jr	USAID-CHA			10/12/2021	10/12/2021
Grand Bassa County (CHT, Liberia Gov. Hospital, Arcelor Mittal Hospital) Margibi County (Du-side Hospital & C.H. Rennie Hospital) Nimba County (G.W. Harley Hospital, Karnplay HC, Sacleapea Comprehensive Health Center and Bahn Health Center)	Titus K. Koikoi	EpiC (LINKAGES)			13/12/2021	18/12/2021
Virtual Site Meeting in Montserrado County	Pamela Bernard-Sawyer	MHPSS-HSSA			15/12/2021	15/12/2021
Business Startup Center Monrovia	Simmie S. Nyanfor	HP+	Montserrado		20/12/2021	20/12/2021
Liberia Medicine and Health Regulatory Authority Laboratory	Simmie S. Nyanfor	PQM+	Montserrado		22/12/2021	22/12/2021
<b>Program Office</b>						
Synergy Monrovia office	PAP	Kokulo Yorgbor		Yes	25/09/2021	25/09/2021
<b>Site Visited</b>	<b>Activity</b>	<b>Conducted by</b>	<b>County</b>	<b>Use ePIDS?</b>	<b>Visit Start Date</b>	<b>Visit End Date</b>
Kakata Cash Point	RLFIL	Kokulo Yorgbor		24/08/2021	24/08/2021	Yes
Ganta to Gbarnga Grid Extension	GGGE	Kokulo Yorgbor	Bong	26/09/2021	26/09/2021	Yes

### Annex 3: PIDS & DIS Training Participants

No.	Name	Entity	Activity/Office	Position	Sex	Contact
1	Alfred George	IP	USAID CHA	M&E Specialist	M	<a href="mailto:Alfred.George@rescue.org">Alfred.George@rescue.org</a>
2	Alia Karim	IP	UCT		F	<a href="mailto:alia.karim@givedirectly.org">alia.karim@givedirectly.org</a>
3	Amanda Holmes	USAID	PPD	Program Officer	F	<a href="mailto:amholmes@usaid.gov">amholmes@usaid.gov</a>
4	Ben Kitson	IP	Breakthrough Action Liberia	M&E Advisor	M	<a href="mailto:jkitson@ba-liberia.org">jkitson@ba-liberia.org</a>
5	Ben Kitson	IP	Breakthrough Action Liberia	M&E Advisor	M	<a href="mailto:jkitson@ba-liberia.org">jkitson@ba-liberia.org</a>
6	Cynthia Weah	IP	GHSC-PSM	M&E Specialist	F	<a href="mailto:CLewis@ghsc-psm.org">CLewis@ghsc-psm.org</a>
7	Emmanuel Yarkpazua	USAID	Education	Education MEL POC	M	<a href="mailto:eyarkpazua@usaid.gov">eyarkpazua@usaid.gov</a>
8	Gaspar Mbita	IP	STAIP	M&E Advisor	M	<a href="mailto:Gaspar.Mbita@jhpiego.org">Gaspar.Mbita@jhpiego.org</a>
9	Huckins G. Reeves	IP	Breakthrough Action Liberia	M&E Specialist	M	<a href="mailto:hreeves@ba-liberia.org">hreeves@ba-liberia.org</a>
10	Jeffery Zahka	USAID	Economic Growth	Private Enterprise Officer	M	<a href="mailto:jzahka@usaid.gov">jzahka@usaid.gov</a>
12	Jossel C. Garmokollie	IP	GGGE	Assistant Project Manager	F	<a href="mailto:josselg@americanprocurementco.com">josselg@americanprocurementco.com</a>
13	Kokulo Yorgbor	USAID	Program Office	Environmental Specialist	M	<a href="mailto:kyorgbor@usaid.gov">kyorgbor@usaid.gov</a>
14	Lusungu Ngulube	IP	Schools Feeding Program	M&E Specialist	M	<a href="mailto:Lusungu.Ngulube@Marysmeals.org">Lusungu.Ngulube@Marysmeals.org</a>
15	Maarten de Zeeuw	IP	RG3	COP	M	<a href="mailto:maarten_dezeeuw@dai.com">maarten_dezeeuw@dai.com</a>
16	Mariam White	USAID	Education		F	<a href="mailto:mwhite@usaid.gov">mwhite@usaid.gov</a>
17	Moses Jaygbah	USAID	Economic Growth	Natural Resource Management Specialist (MEL POC)	M	<a href="mailto:mjaygbah@usaid.gov">mjaygbah@usaid.gov</a>

18	Numhen Dunbar	USAID	Education	Education Program Specialist (M&E MEL POC)	M	ndunbar@usaid.gov
19	Paul Oliver	USAID	Economic Growth	Economist	M	<a href="mailto:poliver@usaid.gov">poliver@usaid.gov</a>
20	Rita Gailor	IP	Schools Feeding Program	Data Entry Clerk	F	<a href="mailto:rita.gailor@Marysmeals.org">rita.gailor@Marysmeals.org</a>
21	Sadia Stubblefield	IP	PYPP	Assistant Project Manager	F	<a href="mailto:sadia.stubblefield@pyppliberia.org">sadia.stubblefield@pyppliberia.org</a>
22	Stephen Gbanyan	USAID	Health	Project Management Specialist (M&E) (MEL POC)	M	<a href="mailto:sgbanyan@usaid.gov">sgbanyan@usaid.gov</a>
23	Tenneh Johnson-Nelson	IP	LEPDA	MEL Manager	F	<a href="mailto:tjohnson-nelson@lepdaproject.com">tjohnson-nelson@lepdaproject.com</a>
24	Teresiah Gathenya	USAID	Education	AOR	F	<a href="mailto:tgathenya@usaid.gov">tgathenya@usaid.gov</a>
25	Thomas Kannes	USAID	DRG	Public Sector Specialist (MEL POC)	M	<a href="mailto:tkanneh@usaid.gov">tkanneh@usaid.gov</a>
26	Yah Zolia	USAID	Health	HSS Team Lead	F	<a href="mailto:yzolia@usaid.gov">yzolia@usaid.gov</a>
27	Zulfikar Gorar	USAID	Health	WASH Systems Advisor	M	zogorar@usaid.gov

#### Annex 4: List of Maps and Data Provided

Institution/ Individual & Request Date	# of Maps Produced	Map Title	Description/Features	# of Maps Printed	Request type	Category	Purpose
Jessica Healey (Health Office) March 2021	1	Health Facilities in Liberia	One interactive web map was of health facilities in Liberia	0	Map	USAID	Planning

Sibongani Kayola (GiveDirectly) June 2021	I	Absolute Povet by District	One map (Absolute Poverty by Districts) was requested by the Unconditional Cash Transfer (UCT),	0	Map	IP	
Dianah Bedell Majekodunmi (USAID CHA Activity) July 2021	I	Donor Geographic Coverage	One map of Donor Geographic Coverage including proposed Global Fund counties and potential commitments by LMH & PIH. This map also portrait all four (4) counties (Bong, Lofa, River Gee and Grand Kru) in which USAID-CHA is implementing community health activities.	0	Map	IP	To identify USAID-CHA interventi on counties
Swaliho Kamara (GiveDirectly) Aug. 2021	Data	Data	Absolute Poverty by Districts data for Bomi, Rivercess, & Maryland	0	Data	IP	
Swaliho Kamara (GiveDirectly) September. 2021	Data	Data	Absolute Poverty by Districts data for all counties	0	Data	IP	
Shelly Wright (Health Office) Aug. 2021	I	USAID Activities Presence in Country	Map showing USAID activities points Prescence in counties and the number of activities by county	0	Map	USAID	Planning



Kimberlee Bell (Supervisory Program Officer, Program Office) Aug. 25, 2021	I	Trip Plan	Map showing points of locations of potential stops for a trip.	0	Map	USAID	Planning
PPD Christopher Gaukler (Deputy in PPD) Sept. 2 2021	I	USAID Activities Presence in County 2021	County boundaries, which activities are present	0	Maps	USAID	See where are activities are located

#### Annex 5: List of Activities in PIDS That Were Transitioned to DIS

Dos/Activities	No.	Dos/Activities
<b>DO-1: ECONOMIC GROWTH</b>	4	<b>DO-3: HEALTH</b>
FIFES - Forest Incomes for Environmental Sustainability	4.1	BA - Breakthrough ACTION
FTI - Forestry Training Institute Construction Project	4.2	EpiC (formerly LINKAGES)
GGGE - Ganta Gbarnga -Grid Extension Activity	4.3	FAO - Food and Agriculture Organization
InfraWASH - Network Expansion Oversight and WASH in Health Facilities	4.4	FARA 2.0 - Fixed Amount Reimbursement Agreement 2.0
LADA - Liberia Agribusiness Development Activity	4.5	GHSC-PSM - Global Health Supply Chain-Procurement and Supply Management
LEPDA - Liberia Economy Policy and Dialogue Activity	4.6	HP+ - Health Policy Plus
OSGA - Liberia Off-Grid Solar Market Development Program	4.7	HSSA - Integrated Health Systems Innovation Accelerator

RLFIL - Rural Liquidity and Financial Inclusion in Liberia	4.8	IDDS - Infectious Disease Detection & Surveillance
UCT - Unconditional Cash Transfers	4.9	MHPSS-HSSA - Health System Strengthening for MHPSS in Liberia
WATIH - West African Trade and Investment Hub	4.1	NPI EXPAND - New Partnerships Initiative EXPAND
<b>DO-2: DEMOCRACY, RIGHTS &amp; GOVERNANCE</b>	4.11	PEER - Partnership for Enhanced Engagement in Research
C4P - Connect for Peace	4.12	PQM+ - Promoting the Quality of Medicines Plus
CDRP - Community Dialogue for Conflict Mitigation and Reconciliation	4.13	STAIP - Strategic Technical Assistance for Improved Health Systems Performance and Health Outcomes
HRA - Human Rights Advocacy	4.14	USAID CHA - USAID Community Health Activity
LAVI - Liberia Accountability and Voice Initiative	4.15	VL - Vector Link (Integrated Vector Control)
LEGIT - Local Empowerment for Government Inclusion and Transparency	5	<b>DO-3: EDUCATION</b>
LMD - Liberia Media Development Program	5.1	AQE - Accelerated Quality Education for Liberian Children (Access)
RG3 - Liberia Revenue Generation for Governance and Growth	5.2	MM-SFP II - School Feeding Program II
SP3 - Strengthening Political Parties Program	5.3	PYPP II - President's Young Professionals Programs II
	5.4	RL - Read Liberia

### Annex 5: List of Reports Generated

Quantity	Report Type	Submitted To
10	PIDS Data Entry Tracking Report for FY2021 Q2	All the Offices & PPD

1	AQE FY2021 Q2 Data Entry Report	Mariam White
2	42 PPR Indicators Data and Disaggregation Reports for DIS Migration Report	Chris Gaukler
1	Data entry report for UCT	Alia Karim
2	QPFR Reports FY2021 Q2	All the Offices & PPD
2	PYPP's FY2021 Q2 Indicators Data Entry Report	Mardea Nyumah, PYPP's COR
1	All Health Activities Data Entry FY2021 Q1 Report	Stephen Gbanyan, Health MEL POC
1	FY2021 Q1 Indicators Data Entry and Certification Report	Chris Gaukler
1	STAIP Indicators Data Entry Report	Jessica Kafuko
1	Education PPR Indicators Data Entry Report	Numhen Dunbar, Education MEL POC
6	PIDS data entry tracking report;	All Offices & PPD
4	Data Certification Reports	GHSC-PSM, STAIP, InfraWASHM & PAP
1	Generated LEGIT five years (2017-2021) implementation data for Thomas Kanneh	Chris Gaukler, PPD
1	Data entry report for LEPDA	Joe-Hoover Gbadyu, LEPDA COR
2	QPFR Reports	All Offices & PPD
1	Data Entry Workflow Report	Mission MEL Specialists
1	Indicator Report Generated on CDRP & C4P	Mulbah Forkpa (ACOR)
1	Generated Custom Indicators Report for DIS Milestone G Template	Chris Gaukler
1	PIDS Active Activities list	Jeff Juaquellie
3	PIDS data entry tracking report	PPD
1	FY2021 Q3 LEPDA Data entry report	Joe-Hoover Gbadyu, LEPDA COR
1	Read Liberia data entry Report	Teresiah and Numehn Dunbar
1	BAL data entry report	Pamela Saywer Benard

1	FARA 2.0 data entry report	Samuel Ayamba
1	GHSC-PSM data entry report	Cyrus Gray
1	USAID CHA data entry	Jannie Horace
1	PIDS IPs users contact for	Jeff Juaquellie
1	PPR Indicators data for FY2021 Q3	Jeff Juaquellie
1	FY2021 Q3 Data certification report	Jeff Juaquellie
1	FY2021 Q3 Site Visit report for QPFR	Jeff Juaquellie
1	PPR Indicators data for FY2021 Q3	Louise Fahnbulleh
1	Absolute Poverty data generated	UCT, GiveDirectly (IP)
2	FY2021 Q4 Site visit Report	Jeff Juaquellie
1	FY 2018, 2019, 2020, & 2021 Indicators target data report	Jeff Juaquellie
1	FY2021 Q1-Q3 indicators data report	Jeff Juaquellie
1	Baseline and targets interactive	Stephen Gbanyan
1	PYPP data entry report	Jeff Juaquellie
1	PPR Indicators Report	Jeff Juaquellie
2	FY2021 Q4 Site Visit report for QPFR	Jeff Juaquellie
<b>66</b>	<b>TOTAL</b>	

### Annex 6: List of GIS Data Layers

Name	Source	Year	Format
<b>DEMOGRAPHICS</b>			
Localities	LISGIS	2008	Shapefiles, Excel
Time Taken to The Nearest Health Facility	Census Report	2008	Excel

Time Taken to Nearest Primary School	Census Report	2008	Excel
Source of Fuel for Lighting	Census Report	2008	Excel
Source of Fuel for Cooking	Census Report	2008	Excel
Nearest Source of Drinking Water	Census Report	2008	Excel
Source of Drinking Water	Census Report	2008	Excel
School Attendance	Census Report	2008	Excel
Number of Rooms Occupied in Housing Unit	Census Report	2008	Excel
Religion	Census Report	2008	Excel
Occupation	Census Report	2008	Excel
Literacy	Census Report	2008	Excel
Housing Repair Needs	Census Report	2008	Excel
Housing Acquisition Method	Census Report	2008	Excel
Ethnicity	Census Report	2008	Excel
Displacement	Census Report	2008	Excel
Ownership of Amenities	Census Report	2008	Excel
Rooms Per Housing	Census Report	2008	Excel
Construction Materials	Census Report	2008	Excel
Construction Materials for Roof	Census Report	2008	Excel
Human Waste Disposal	Census Report	2008	Excel
Construction Materials for Floor	Census Report	2008	Excel
Citizenship	Census Report	2008	Excel
Agricultural Activities	Census Report	2008	Excel
Populations (Groups & Projected)	LISGIS/LSA	2009	Excel
Household & Income Expenditure (HIES) 2016 Indicators by District	LISGIS	2014	Shapefile
<b>EDUCATION</b>			
Liberia Schools List	MOE	2016-17	Shapefiles, Excel
Higher Education	Field Trips	2014	Shapefiles, Excel
Education Districts	LISGIS		Shapefiles
<b>ELECTIONS</b>			
Electoral Magisterial Office	IFES		Shapefiles

Electoral Districts	NEC		Shapefiles, Excel
Voter Registration Centers (Precincts)	NEC, UNMIL	2017	Shapefiles, Excel
<b>HEALTH</b>			
Health facilities	MOH	2019	Shapefiles, Exel
Health Districts	LISGIS	2019	Shapefiles
<b>FINANCIAL</b>			
Mobile Money	LISGIS	2017	Shapefiles, Excel
Business Establishments (National Establishment Census)	LISGIS	2017	Shapefiles, Excel
Financial Establishments (ATM, Banks, & Mobile Money)	LISGIS	2017	Shapefiles, Excel
<b>INFRASTRUCTURE</b>			
Airports	OpenstreetMap		Shapefiles
Bridges	OpenstreetMap		Shapefiles
Communication Towers	Libtelco	2017	Shapefiles
Border entry points	Unknown		Shapefiles
Markets	FED		Shapefiles
Radio Stations	LMD	2016	Shapefiles
Railways	OpenstreetMap		Shapefiles
Religious Institutions	OpenstreetMap		Shapefiles
WASH Inventory (Water Pumps)	LISGIS, MPW	2011	Shapefiles, Excel
<b>NATURAL RESOURCES</b>			
Concessions	NBC	2016	Shapefiles
Private Use Permit (PUP)	NBC	2016	Shapefiles
Oil Palm Concessions	NBC	2016	Shapefiles, Excel
Oil & Gas Agreements	NBC	2016	Shapefiles, Excel
Mining Agreements	NBC	2016	Shapefiles, Excel
Forestry Agreements	NBC	2016	Shapefiles, Excel
Agriculture Agreements	NBC	2016	Shapefiles, Excel
Protected Areas	FDA	2016	Shapefiles, Excel
<b>RULE of LAW</b>			
Courts	LPAC	2016	Shapefiles
Police Stations	UNMIL		Shapefiles

Prisons	UNMIL		Shapefiles
<b>Base Layers</b>			
Capital	LISGIS		Shapefiles
Clan	LISGIS		Shapefiles
County	LISGIS		Shapefiles
District	LISGIS		Shapefiles
Mangroves	LISGIS		Shapefiles
Ocean	LISGIS		Shapefiles
Open water	LISGIS		Shapefiles
Major Rivers	LISGIS		Shapefiles
Roads Network	MPW	2017	Shapefiles, Excel
Landcover	LISGIS		Shapefiles
Africa	LISGIS		Shapefiles
West Africa	LISGIS		Shapefiles
World (countries)	LISGIS		Shapefiles
World (Continents)	LISGIS		Shapefiles

6.

**Assets Prepared for USAID Handover**

Synergy has created the following detailed table of the data stored within PIDS. In Q4 of the PAP contract, Synergy will work with USAID to ensure proper handover and/or storage of this data. In total, PIDS is currently storing 176,679 rows of program data, with total storage of 297.27 MB. Synergy will provide an archived version of this data to USAID/Liberia in February 2022.

Table name	Number of Rows	Space in MB
Activity	148	0.28
ActivityActivityGroup	0	0
ActivityContact	319	0.05
ActivityDocument	269	0.05
ActivityIndicator	1844	0.19
ActivityIndicatorTracking	0	0.08
ActivityLFToRF	55	0.03
ActivityLocation	632	0.1
ActivityObservation	21	0.08
ActivityPhoto	54	0.02
ActivityQuarterlyProgress	0	0
ActivityQuarterlyReport	339	0.06
ActivityQuarterlyReportAttachment	672	0.18
ActivityVisit	774	0.19
ActivityVisitEC	100	0.03
C_Acronym	153	0.03
C_ActivityGroup	3	0.02
C_ActivityLFLevel1	180	0.14
C_ActivityLFLevel2	456	0.2
C_ActivityLFLevel3	606	0.25
C_ActivityLFLevel4	0	0
C_ActivityStatus	2	0.02
C_ChangeDirection	2	0.02
C_Contact	17	0.02
C_ContactActivity	373	0.13
C_Currency	1	0.02
C_CurrencyRate	0	0.02
C_DataSource	14	0.02
C_Day	18628	1.48
C_Disaggregation01	3	0.02
C_Disaggregation02	2	0.02
C_Disaggregation03	3	0.02
C_Disaggregation04	6	0.02
C_Disaggregation05	4	0.02
C_Disaggregation06	3	0.02
C_Disaggregation07	8	0.02
C_Disaggregation08	25	0.02
C_Disaggregation09	3	0.02
C_Disaggregation10	3	0.02
C_Disaggregation100	1	0.02
C_Disaggregation101	1	0.02
C_Disaggregation102	1	0.02
C_Disaggregation103	1	0.02



C_Disaggregation104	4	0.02
C_Disaggregation105	2	0.02
C_Disaggregation106	1	0.02
C_Disaggregation107	1	0.02
C_Disaggregation108	1	0.02
C_Disaggregation109	1	0.02
C_Disaggregation11	4	0.02
C_Disaggregation110	1	0.02
C_Disaggregation111	1	0.02
C_Disaggregation112	1	0.02
C_Disaggregation113	1	0.02
C_Disaggregation114	1	0.02
C_Disaggregation115	1	0.02
C_Disaggregation116	1	0.02
C_Disaggregation117	1	0.02
C_Disaggregation118	1	0.02
C_Disaggregation119	1	0.02
C_Disaggregation12	3	0.02
C_Disaggregation120	1	0.02
C_Disaggregation121	1	0.02
C_Disaggregation122	1	0.02
C_Disaggregation123	3	0.02
C_Disaggregation124	1	0.02
C_Disaggregation125	1	0.02
C_Disaggregation126	1	0.02
C_Disaggregation127	1	0.02
C_Disaggregation128	1	0.02
C_Disaggregation129	1	0.02
C_Disaggregation13	3	0.02
C_Disaggregation130	4	0.02
C_Disaggregation131	4	0.02
C_Disaggregation132	4	0.02
C_Disaggregation133	6	0.02
C_Disaggregation134	1	0.02
C_Disaggregation135	1	0.02
C_Disaggregation136	16	0.02
C_Disaggregation137	3	0.02
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C_PeriodicityType	4	0.02
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C_RFLevel4	42	0.03
C_RFLevel5	0	0.02
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C_SiteVisitsYesNoEC	4	0.02
C_SiteVisitStatementActivityProgress	3	0.02
C_SiteVisitStatementPartnersRecordKeepingDataCollected	3	0.02
C_SiteVisitStatementPartnersRecordKeepingProjectInventory	3	0.02
C_SiteVisitStatementValidityWorkplan	5	0.02
C_SiteVisitTechnicalOffice	7	0.02
C_SubmissionStates	2	0.02
C_UnitMeasure	7	0.02
C_User	691	0.2
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IndicatorResponsibilityDataCollection	0	0.02
IndicatorRFLevel	295	0.04
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LiberiaActualDEPeriod	6	0.03
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LiberiaDQAResult	0	0.02
LiberiaDQAResultKeyElement	0	0.02
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LiberiaIndicatorTracking	299	0.61
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LiberiaTargetDEPeriodActivity	129	0.03
MapShapeCaches	14329	21.66
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ProjectIndicatorTracking	517	1.04
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SiteVisitPhoto	595	0.04
Version	1	0.02
VisitChecklistKeyElement	27549	2.72
VisitChecklistKeyElementEC	8797	0.36



VisitChecklistSection	7776	0.18
VisitChecklistSectionEC	960	0.18
WFRoleActions	8	0.02
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WFTrackingCategory	0	0.02
WFTrackingCategoryData	0	0.09
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