

DAFFIAMA BUSSIE ISSA

Feed the Future Ghana District Profile Series - February 2017 - Issue 1

DISTRICT PROFILE CONTENT

1. Cover Page
2. USAID Project Data
- 3-5. Agricultural Data
6. Health, Nutrition and Sanitation
7. USAID Presence
8. Demographic and Weather Data
9. Discussion Questions

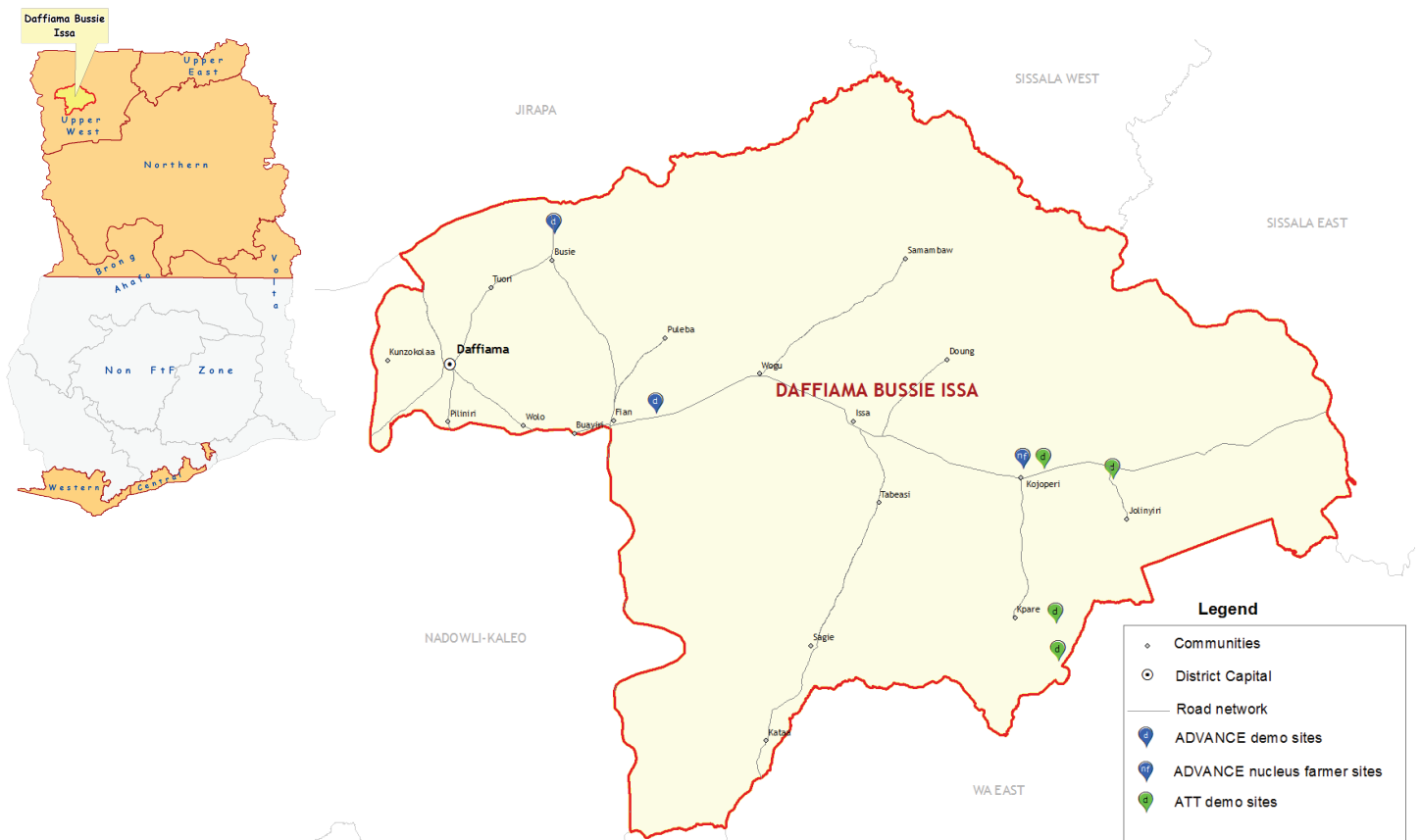
Daffiama Bussie Issa is one of the districts in the Upper West Region. It is bordered on the south by the Wa Municipality, west by the Kaleo-Nadowli District, north by the Sissala West District and east by the Wa East District. The district covers a total land size of 1,315.5 square kilometers and has a population of 35,539, out of which 18,248 are females and 17,290 are males. The boxes below contain relevant economic indicators such as per capita expenditure and poverty prevalence for a better understanding of its development.

Poverty Prevalence 35 %

Poverty Depth 9.3 %

Daily per capita expenditure 2.44 USD

Total Population of the Poor 12,438



*Daffiama Bussie Issa has the highest poverty rate, lowest per capita expenditures but all PBS extracted data are statistically unreliable because of the sample size

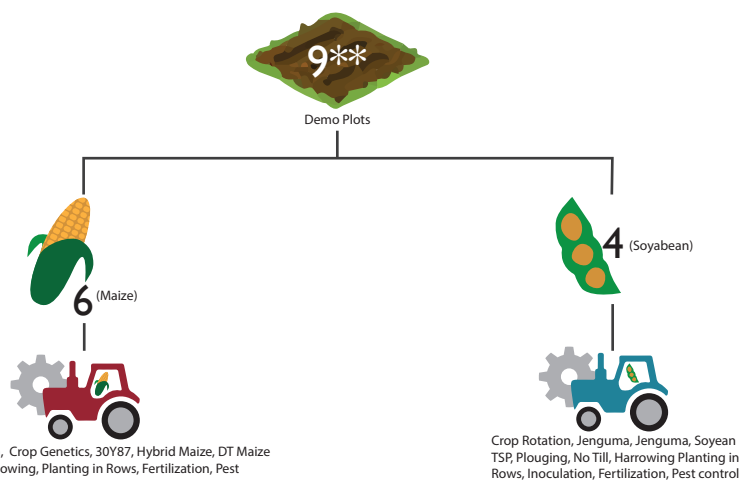
This section contains data and information related to USAID sponsored interventions in Daffiama Bussie Issa

Table I: USAID Projects Info, Daffiama Bussie Issa, 2014-2016

Beneficiaries Data	2014	2015	2016
Direct Beneficiaries	1257	1,511	3,527
Male	726	694	1,427
Female	531	817	2,100
Undefined			
Nucleus Farmers	0	4	n/a
Male		4	
Female			
Undefined			
Demoplots	1	8	n/a
Male	1	5	
Female			
Undefined		3	
Production			
Maize Gross Margin USD/ha	n/a	1,913.7	n/a
Maize Yield MT/ha	n/a	4.86	
Rice Gross Margin USD/ha	n/a	133.9	n/a
Rice Yield MT/ha	n/a	1.63	n/a
Soybean Gross Margin USD/ha	n/a	n/a	n/a
Soybean Yield MT/ha	n/a	n/a	n/a
Investment and Impact			
Ag. Rural loans			
USAID Projects Present		2	
Beneficiaries Score	2.0	2.0	2.0
Presence Score 2014-2016		1.4	
District Flag 2014-2016		n/a	

Source: USAID Project Reporting, 2014-2016

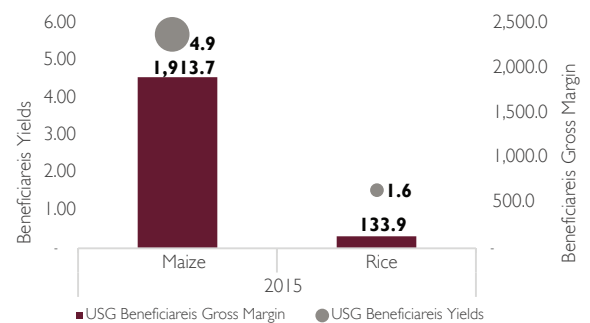
Infographic 1: Demo Plots in Daffiama Bussie Issa, 2014-2015



Source: USAID Project Reporting, 2014, 2015

** Please note that the number of demoplots is smaller than the sum of separate plots by crop because crop rotation has been exercised in the same demo ** "Direct Beneficiary, an individual who comes in direct contact with a set of interventions" FTF Handbook, 2016

Figure 1: Average Gross Margins and Yields in Daffiama Bussie Issa by Commodity, USG - beneficiaries, 2015, USD/ha, MT/ha



All data and information including full citations can be accessed at www.ghanalinks.org

What is the Women Empowerment in Agriculture Index?

Women play a prominent role in agriculture. Yet they face persistent economic and social constraints. Women's empowerment is a main focus of Feed the Future in order to achieve its objectives of inclusive agriculture sector growth and improved nutritional status. The WEAI is comprised of two weighted sub-indexes: Domains Empowerment Index (5DE) and Gender Parity Index (GPI). The 5DE examines the five domains of empowerment: production, resources, income, leadership and time. The GPI compares the empowerment of women to the empowerment of their male counterpart in the household. This section presents the results from these empowerment indicators of the 5DE for Daffiama Bussie Issa, part of a bigger survey conducted by Kansas State University.

The Domains: What Do They Represent?

The Production domain assesses the ability of individuals to provide input and autonomously make decisions about agricultural production. The Resources domain reflects individuals' control over and access to productive resources.

The Income domain monitors individuals' ability to direct the financial resources derived from agricultural production or other sources. The Leadership domain reflects individuals' social capital and comfort speaking in public within their community. The Time domain reflects individuals' workload and satisfaction with leisure time

Daffiama Bussie Issa District Results

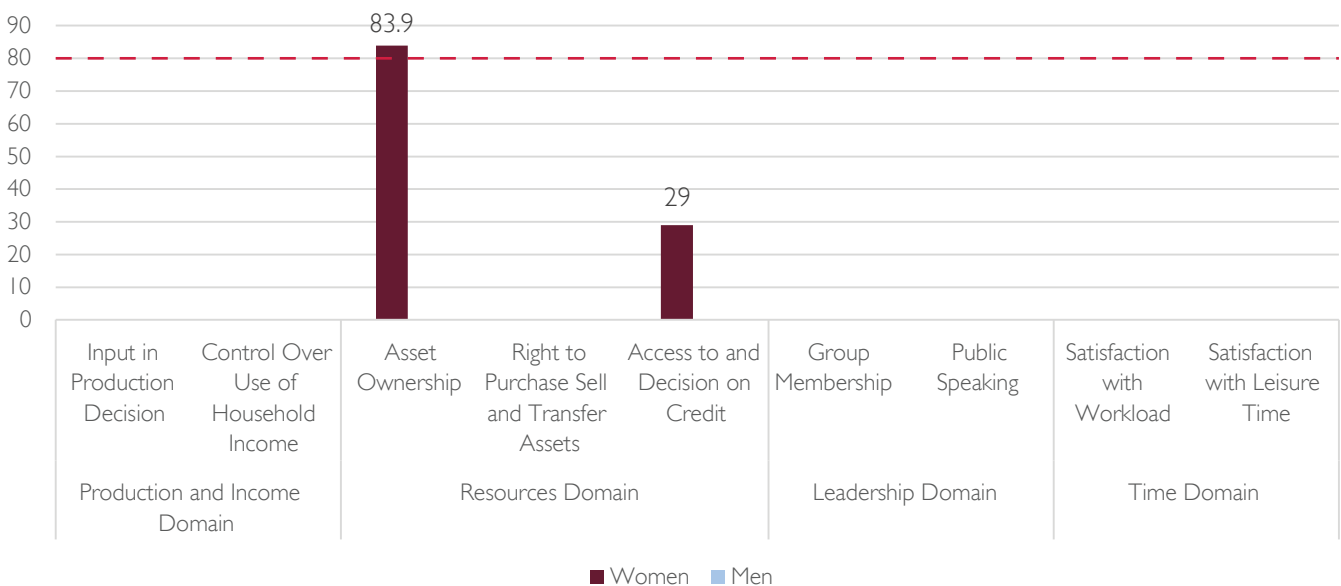
Production Domain: the survey could not capture any results related to the indicator of this domain.

Resource Domain: 83.9 percent of women feel entitled to asset ownership in Daffiama Bussie Issa. 29 percent of the women have access to and the right of decision on credit.

Leadership Domain: the survey could not capture any results related to the indicator of this domain.

Time Domain: the survey could not capture any results related to the indicator of this domain.

Figure 2: Results of Domains of Empowerment from WEAI 2015, in percent, Daffiama Busse Issa, 2015

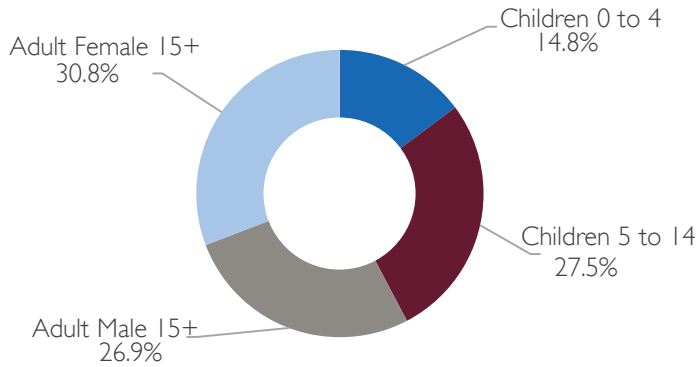


Source: PBS 2015, Kansas State University

All data and information including full citations can be accessed at www.ghanalinks.org

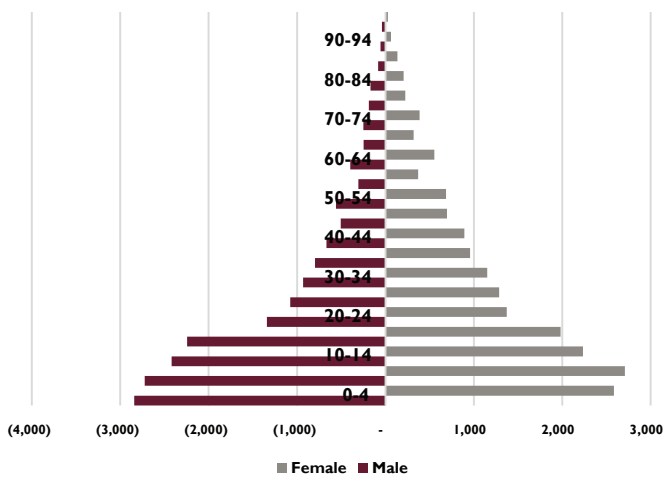
This section contains facts and figures related to Daffiama Bussie Issa demographics, religious affiliation, literacy and weather indicators

Figure 3: Household composition in Daffiama Bussie Issa, 2015



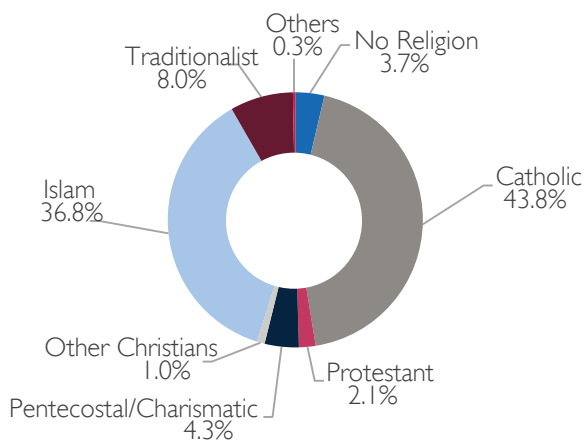
Source: PBS 2015, Kansas State University

Figure 4: Male and Female Population in Daffiama Bussie Issa by group age, 2015



Source: Tamale Metropolis Analytical Report, GSS, 2014

Figure 5: Religious Affiliation, Daffiama Bussie Issa, 2010

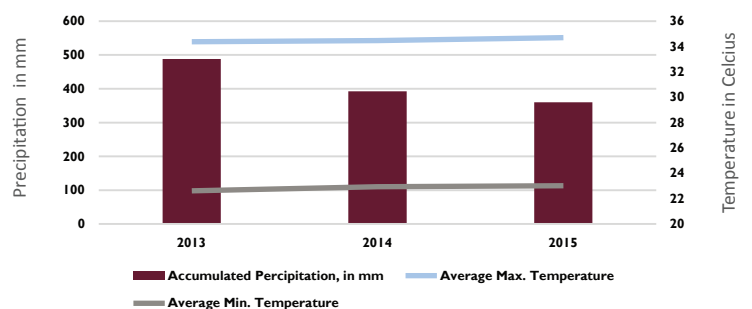


Source: PBS 2015, Kansas State University

Daffiama Bussie Issa has a population of 35,538, out of which 18,248 are females and 17,290 are males. The average household size in the district is 6.4 members*. The district lies in the tropical continental climacteric zone. Average precipitation and temperature are similar to the other districts in the Northern Region. Figure 6 shows average maximal and minimal temperatures as well as yearly average precipitation, Daffiama Bussie Issa has a relatively young population as Figure 4 shows, with 42.2% of the population falling in the age range: 0 to 15 years old.

In terms of religious affiliation of the population, the majority—51.2%— are Christians followed by Muslims, representing 36.8%. For more details refer to Figure 5.

Figure 7: Average Accumulated Precipitation in mm and Average Temperature in Celcius, in Daffiama Bussie Issa, 2013-2015



Source: awhere Weather Platform, AWhere, 2016

All data and information including full citations can be accessed at www.ghanalinks.org

This section contains discussion questions and potential research topics as a result of the data and analysis presented on Daffiama Bussie Issa District

QUESTION 1

Why is Daffiama Bussie Issa the poorest district in Upper West, with the highest poverty rate and lowest per capita expenditure? How come despite these facts, the district accounts for the highest maize gross margins and yields recorded?

QUESTION 2

Given Daffiama Bussie Issa figures presented in this profile, where should development interventions focus on in the next two years?

The Feed the Future Ghana District Profile Series is produced for the USAID Office of Economic Growth in Ghana by the Monitoring, Evaluation and Technical Support Services (METSS) Project. The METSS Project is implemented through:



The information provided is not official U.S. government information and does not represent the views or positions of the U.S. Agency for International Development or the U.S. Government.