

GULU DISTRICT LOCAL GOVERNMENT COUNCIL SCORECARD ASSESSMENT FY 2018/19



L-R: Ms. Rose Gamwera, Secretary General ULGA; Mr. Ben Kumumanya, PS. MoLG and Dr. Arthur Bainomugisha, Executive Director ACODE in a group photo with award winners at the launch of the 8th Local Government Councils Scorecard Report FY 2018/19 at Hotel Africana in Kampala on 10th March 2020

1.0 Introduction

This brief was developed from the scorecard report titled, "The Local Government Councils Scorecard FY 2018/19. The Next Big Steps: Consolidating Gains of Decentralisation and Repositioning the Local Government Sector in Uganda". The brief provides key highlights of the performance of elected leaders and council of Gulu District Local Government during FY2018/19.

1.1 Brief about the District

Gulu forms part of the greater Acholi Sub-regionpart of what was referred to as Acholi District at Independence. Widely regarded as the business hub of Acholi Sub-region, Gulu hosts a multiplicity of tribes and races; although the largest proportion of the population is Acholi. The population of Gulu is estimated at 316,600. Gulu's strategic location and proximity to regional markets in Kenya, South Sudan and DR Congo supported by enhanced public infrastructural profiles has seen it achieve a stellar growth in local economy in the last 10 years. The local economy is largely private sector-led and driven mainly by trade or commerce; a demographic dividend arising from a youth-bulge (65.9% of Gulu residents above 18 years are engaged in some work). Over the last 13 years, Gulu has lost 3 counties of; Kilak, Nwoya and Omoro to Amuru and Omoro districts respectively. It consists of 2 counties of; Gulu Municipality and Aswa, 16 Subcounties, 70 parishes and 258 villages.

1.2 The Local Government Councils Scorecard Initiative (LGCSCI)

The main building blocks in LGCSCI are the principles and core responsibilities of Local Governments as set out in Chapter 11 of the Constitution of the Republic of Uganda, the Local Governments Act (CAP 243) under Section 10 (c), (d) and (e). The scorecard comprises of five parameters based on the core responsibilities of the local government Councils, District Chairpersons, Speakers and Individual Councillors. These are classified into five categories: Financial management and oversight; Political functions and representation; Legislation and related functions; Development planning and constituency servicing

and Monitoring service delivery. The parameters are broken down into quantitative and qualitative indicators. Separate scorecards are produced for the Chairperson, Speaker, individual Councillors, and the District Council as a whole.

The major rationale of the LGCSCI is to induce elected political leaders and representative organs to deliver on their electoral promises, improve public service delivery, ensure accountability and promote good governance through periodic assessments.

1.3 Methodology

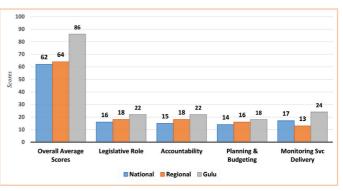
The 2018/19 LGCSCI assessment used face-to-face structured interviews. civic engagement documents' review, key meetings, informant interviews, field visits and photography to collect the relevant data. The assessment was conducted between July and September 2019. A total of 25 elected leaders (23 District Councillors, Chairperson and Speaker) and Council were assessed.

2.0 Results of the Assessment

2.1 Performance of Gulu District Council FY 2018/19

Gulu District Council comprises of 25 councillors (11 female and 14 male) who were elected to represent Sub Counties and Special Interest Groups Persons, Workers (Youth, Older and PWDs). The District Council was assessed on 4 parameters of; i) legislative role, ii) accountability, iii) planning and budgeting, and iv) monitoring service delivery. Gulu District Council scored 86 points from a possible 100, an increase of 4 points from the previous scores of 82, in the previous assessment. Gulu District Council emerged second out of the 35 district councils assessed in FY 2018/19 and the best performing district council at the regional level amongst the 6 district councils assessed in Northern Uganda. Overall, the council registered good performance across the 4 parameters as summarized in Figure 1.

Figure 1: Performance of Gulu District Council on Key Parameters Relative to National and Regional Average Performances



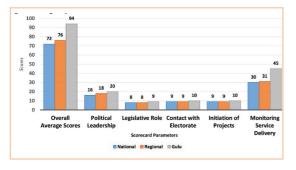
Source: Local Government Councils Scorecard Assessment FY 2018/19

The District Council's best performance was under the parameter on monitoring services with the exception of Functional Adult Literacy (FAL) and agriculture. Generally, there was clear evidence of committees having undertaken monitoring in line with the scorecard threshold as well as positive outcomes from the follow up actions that emerged. Gulu District Council is on record for enacting and implementing ordinances during the year under review. Such ordinances included; the alcoholic ordinance, the compulsory school feeding policy and tree planting policy. Details of the Gulu District Council performance are presented in Table 1.

2.2 Performance of Gulu District Chairperson FY2018/19

FDC's Martin Ojara Mapenduzi is the Chairman of Gulu serving the third year of his second term of office. Mapenduzi scored 94 out of a possible 100 points. This was an improvement by 3 points from the 91 points he scored in the previous assessment of 2016/17. Overall, Chairman Mapenduzi emerged second out of the 33 chairpersons assessed in 2018/19. Despite the good performance, Chairman Mapenduzi had declined from the first position he had attained in the previous assessment. However, at regional level, the Chairman emerged as the best out of the 6 chairpersons assessed in the Northern region. The Chairman exhibited very good performance under 4 out of the 5 parameters, with exceptional performance under political leadership, contact with electorate, initiation of projects and monitoring of service delivery in which he obtained all the possible points for each of the parameters. A summary of the Chairperson's performance is presented in Figure 2.

Figure 2: Performance of Gulu District Chairperson on Key Parameters Relative to National and Regional Average Performances



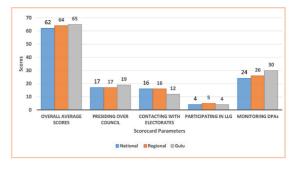
Source: Local Government Councils Scorecard Assessment FY 2018/19

Hon. Mapenduzi exhibited effective leadership when he played a critical role in managing the conflict that had developed between the Members of the Executive and Councillors at Gulu Municipal Council. Evidence showed that the chairman provided effective oversight on civil servants and implementation of council resolutions. However, his lower performance under the legislative role was attributed to failure to meet the scorecard threshold of attending council for at least 4 times. Table 2 presents a detailed breakdown of his performance.

2.3 Performance of Speaker of Council, Gulu District

The Speaker of Council in Gulu District is Hon John Okwonga, who represents Unyama Sub County under the FDC political party. Serving his second term, Hon. Okwonga was first elected in 2011 during which he served in the District Executive Committee as secretary for education and health and later as secretary for works and technical services. In the assessment, Hon Okwonga scored a total of 65 out of 100 points achieving a two-point improvement from the previous score of 63 points emerging number 17 out of the 35 speakers of council assessed. At the regional level, Hon. Okwonga emerged the 5th amongst the 6 Speakers of councils assessed from the Northern region. Overall, the speaker registered a fairly good performance across the 4 parameters as shown in Figure 3.

Figure 3: Performance of Speaker of Council, Gulu District on Key Parameters Relative to National and Regional Average Performances



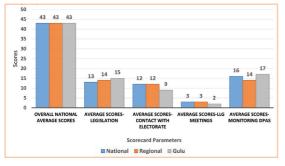
Source: Local Government Councils Scorecard Assessment FY 2018/19

The Speaker's good performance under contact with electorate were attributed to his having a coordinating center in his constituency which enabled regular engagement with his constituents. His monitoring efforts were enhanced by the logistical facilitation to the office of the speaker. However, his performance was negatively impacted on due to lack of evidence to justify positive changes as a result of follow up actions he undertook after monitoring. The speaker too failed to provide sufficient evidence for having guided council using his special skills as well as attending at least 4 LLG meetings. Details of the speaker's performance are presented in Table 3.

2.4 Performance of Gulu District Councillors

Overall, 23 councillors were assessed in 2018/19, out of which 5 were assessed using secondary data having declined to be assessed by the research team. The councillors scored an average 43 points from a possible 100. This is an improvement from the previous assessment in which councillors scored an average of 40 points. Hon Rose Amono Abili representing Bungatira sub-county emerged as the best councillor for Gulu District with 85 out of 100 points. Hon. Christopher Opiyo Ateker representing Awach Sub-county on the other hand, emerged as the most improved councillor. He scored 48 points from the previous 12 points registering a 300 per cent improvement. The low performance by some of the councilors was largely attributed to failure by majority of the councillors to meet the thresholds particularly under participation in council and committees. Evidence showed that the committees of council did not constitute the minimum number of 6 sittings or even the 4 as per the scorecard threshold. Majority of the councilors had also not met the threshold under participation in LLGs either because of failure to attend at least 4 LLG council meetings or failure by the Sub Counties to provide documentary evidence (minutes) to back their claims of having participated in these meetings. Figure 4 shows a summary of the councillors' average scores by parameter while Table 4 provides a breakdown of the same for each individual councillor.

Figure 4: Performance of Gulu District Councillors on Key Parameters Relative to National and Regional Average Performances



Source: Local Government Councils Scorecard Assessment FY 2018/19

3.0 Critical Factors Affecting Performance

3.1 Factors Enabling Performance

- Existence of coordinating centers: Over half of the councillors had coordinating centers in their Sub-counties which facilitated their engagement with their electorate.
- Team work among the councillors: Many councillors conducted joint meetings and monitoring with their counterparts. For instance, in Laroo, Bungatira, Pece and Layibi, the councillors worked together in conducting community meetings and carrying out monitoring.
- Responsiveness to citizens' demands: Councillors from Bungatira, Unyama, Paicho and Patiko Sub Counties were active in following up with the demands of their electorate. They forwarded such demands to council and later on followed up with council's response. This enhanced their performance under the parameter of contact with the electorate.

3.2 Factors Hindering Performance

 Poor documentation and record keeping: Whereas it was evident that the councillors had monitored service delivery and held community meetings, many did not provide documents to support their performance claims especially on contact with electorate and monitoring services.

- Power relations dilemma between Municipal and District Council: Although the law recognizes Municipalities as lower local governments within the districts, there was a sharp contrast in perception and practice between the two entities. They seemed to be operating parallel to one another which affected effective performance of councillors' monitoring role (specifically those representing the urban divisions).
- Failure to participate in the assessment: Five councillors declined to take part in the assessment and were subsequently assessed using secondary information. This affected their performances as the secondary data did not give adequate information about their performance in council.
- Failure to attend councils at Lower Local Governments (LLGs): While some councilors performed poorly because of failure to attend at least 4 LLG council meetings, others claimed to have attended but the Sub Counties did not provide documentary evidence to back their claims.
- Dormant structures for Special Interest Groups: Structures like the Councils of the representatives of (Youth, PWDs, Older Persons and Workers) were not very active and did not meet regularly. This affected the performance of such categories of councillors in some parameters like contact with electorate.

5.0 Recommendations

- The district council should develop strategies for enhancing local revenue collection to be able to respond to the service delivery needs of the citizens.
- The office of the CAO should invest in building the capacity of the officers assigned to take up responsibility of clerk to councils.
- Council should develop mechanisms enabling councillors to report to council findings from monitoring done in their respective constituencies.
- All political leaders should endeavor to keep record of their plans and activities through the use of diaries and personal files.

Table 2: Performance of Gulu District Council FY2018/19

~	Sub Total	30	24	17
Monitoring Service Delivery	ENB	4	4	2
Del	FAL	4	2	-
vice	Agriculture	4	2	2
) Ser	Roads	4	4	2
oring	Water	4	4	N
onito	Health	S	ო	ო
ĕ	Education	S	ъ	e
σ	Sub Total	20	18	14
g an ting	Local Revenue	1	6	S
lanning an Budgeting	District Budget	4	4	4
Planning and Budgeting	Plans, Vision and Mission	5	ъ	5
	IstoT duS	25	22	15
lity	Principles of Accountability	З	2	0
tabi	Involvement Of CSO	0	2	2
Accountability	evitative Administrative VtilidstruocoA	8	9	2
4	Political Accountability	8	ω	വ
	Fiscal Accountability	4	4	e
	IstoT duS	25	22	16
Legislation	Capacity Building	ε	ო	2
	Petitions	2	-	-
	Legislative Resources	4	4	ო
	Public Hearings	2	~	-
	Conflict Resolution Initiatives	-	-	-
	Ordinances	e	ო	2
Ľ	Motions passed by the Council	З	n	2
	Committees of Council	e	-	2
	Aembership to ULGA	2	2	-
	Rules of Procedure	2	2	2
	2018/19	100	86	62
ance	2016/17	100	82	51
Performance	District	Max Score	Gulu	Average

Table 3: Performance of Gulu District Chairperson FY2018/19

		45	45	29
	Sub Total	5 4	5 4	ю Ю
	Environment	5	ц С	2
Monitoring Service Delivery	EAL	2	2	4
Ser	Water Sources	~	~	2
ßu	Roads	~	~	2
itori /ery	Schools	►	~	- LO
Monitori Delivery	Agriculture Health	~	~	2 2
	Sub Total	10	10	ດ
nitiation of Projects	SOĐN	5	5	5 L
nitiation Projects	2	2	-	
nitia Proj	Projects Initiated Communal Projects	e	<u>ო</u>	<u>ო</u>
	Sub Total	10	10	8
Contact with Electorate	Issues By Electorate	S	Q	4
Cont with Elec	Meetings Electorate	2	ß	4
Ø	IstoT du S	15	6	o
Legislative Role	Bills By Executive	ß	Q	2
gislå le	Motions Executive	ω	4	ъ
Legis Role	lionnoO	2	0	2
	Sub Total	20	20	16
	t'voĐ lantral Gov't	4	4	က
ship	Commissions/Boards	2	0	0
Political Leadership	Oversight Civil Servants	4	4	ო
	State of Affairs	2	2	N
itica	Monitoring Admin	S	ъ С	4
Pol	DEC	ო	ო	2
<u>ر</u> ه	100	94	72	
Perfol manc	2016/17	100	91	62
	Terms		2	
		FDC		
	District		M Gulu	
	Gender		Σ	
ldentifiers	Name		Martin Ojara Mapenduzi	Average Score

Table 4: Performance of the Speaker of Council, Gulu District FY2018/19

Provide a control Provide a control Provide a control Provide a contro Provide a contro <t< th=""><th>Identifiers</th><th></th><th></th><th></th><th></th><th>-</th><th>Perfor</th><th>Performance</th><th></th><th>resic</th><th>ling o</th><th>ver C</th><th>Presiding over Council</th><th>_</th><th></th><th>Con</th><th>Contact Electorate</th><th></th><th>LLG Monitoring Service Delivery</th><th>lonit</th><th>orinç</th><th>g Sei</th><th>vice</th><th>Deliv</th><th>/ery</th><th></th></t<>	Identifiers					-	Perfor	Performance		resic	ling o	ver C	Presiding over Council	_		Con	Contact Electorate		LLG Monitoring Service Delivery	lonit	orinç	g Sei	vice	Deliv	/ery	
In Scores 100 100 100 100 3 9 3 5 5 11 9 20 10 7 7 7 7 5 5 5 5 5 5 5 5 5 5 5 10 7 7 7 7 5 5 5 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 <th1< th=""><th>əmsN</th><th>Political Party</th><th>Vonstituency</th><th>District</th><th>Gender</th><th>Terms Served</th><th>2016/17</th><th>5018/16</th><th></th><th></th><th></th><th></th><th></th><th>Special Skills</th><th>Sub Total</th><th>Meetings Electorate</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Environment</th><th>IstoT duS</th></th1<>	əmsN	Political Party	Vonstituency	District	Gender	Terms Served	2016/17	5018/16						Special Skills	Sub Total	Meetings Electorate									Environment	IstoT duS
wonga FDC Unyama Gulu M 2 63 65 3 3 9 2 2 3 0 19 7 5 12 4 7 6 1 7 7 0 2 Aonga FDC Unyama Gulu M 2 57 62 18 3 7 2 2 2 17 8 8 16 4 5 4 3 4 1 3	Maximum Scor	es.					100	100		e	6					Ħ		20	10	7						45
2 57 62 18 3 7 2 2 2 0 17 8 8 16 4 5 4 3 4 4 1 3	John Okwonga	FDC	Unyama	Gulu	Μ	2	63	65	3	3	6					7		12	4	7	6	1				30
	Average					2	57	62	18	3	7					8		16	4	5		3		1	3	24

Table Performance of Gulu District Councillors FY 2018/19

6

		ß	4	4	0	ß	o
ery	IstoT duS	45	34	34	29	35	29
Jeliv	ENB	2	5	5	2	5	2
Monitoring Service Delivery	LAL	2	2	2	0	0	2
) ervi	Roads	~	e	e	3	2	-
s gu	Water	~	Э	2	7	7	ი
itori	Agriculture	2	2	З	3	2	2
Mon	Education	~	7	2	2	9	~
	Health	2	7 (2 (5	3	~
LLG	Sub County Meetings	9	10	0	0	0	0
tte ate	IstoT duS	20	20	20	20	9	12
Contact Electorate	Office	6	6	6	6	9	6
сщ	Meeting Electorate	1	11	1	11	0	З
	lstoT duS	25	21	21	21	21	14
tion	Special Skills	4	0	0	0	-	0
Legislation	Motion	ß	5	5	5	5	2
Leg	Committee	8	8	8	8	8	∞
	Plenary	ω	8	8	8	2	-
nce	ანიგიე %		9	-	0	51	30
Performance	5018/2019	100	85	75	70	62	57
Per	2016/17	100	80	74	70	41	44
	Terms Served		2	-	0	-	-
	Gender		ш	Σ	ш	Σ	ш
rs	VonstitenoO		FDC Bungatira	NRM Youth	Awach/ Patiko/ Palaro	Pece Div	Unyama/Paicho
Identifiers	Political		FDC	NRM	FDC	FDC	FDC
Ď	əmsN	Maximum Scores	Rose Abili Amono	Walter Tootika	-illian Stella Lalam	Simon Peter Oola	Hellen Aber Uma

| S d Sub County
Meetings
Haalth | ○ ○ Meetings □ ¬ Health □ ¬ Education | → N N → Education | | Adriculture |
 |
 | | | Note/W
 |
 | voteW | |
 | 0 0 1 1 0 1 0 1 0 1 1 0 1 0 1 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 0 0 0 0 0 0 0 0 0 - Nater | 0 0 0 0 7 7 7 0 7 0 0 0 7 7 7 0 7 0 0 0 0 7 7 0 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S N S | | IS C | S S N 0 10 5 N 4 0 3 5 H 5 0 3 5 10 | S N 10 7 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 10 3 | Sim N E 10 7 7 10 5 5 10 5 5 10 3 2 10 7 7 10 3 2 11 5 5 11 5 5 11 5 5 12 7 7 12 7 7
 | Sim H E 10 7 7 10 5 5 10 3 2 10 7 7 10 3 2 10 7 7 11 5 5 12 7 7 13 2 7 14 5 5 12 7 7 12 7 7 13 2 1 14 5 5 15 7 7 16 0 0
 | Sim N Sim N Sim 1 1 1 1 1 1 1 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1< | Simulation Simulat | S N S N S N S N S N S N N S N N S N N S N N S N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N
 | S N S N A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
 | Sim H E 10 7 7 7 10 5 5 1 0 3 2 1 0 7 7 5 0 3 2 1 1 5 5 1 1 5 7 3 1 5 1 1 1 5 1 1 1 5 1 3 1 1 3 1 1 1 3 1 1 1 1 1 | Sim N Sim N 10 1 1 1 1 1 10 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </th <th>S N S N S N S N S N S N S N S N S N S N S N S N N S N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N</th> <th></th> <th>S N S N S N S N S N S N S N S N S N S N S N S N N S N N S N N S N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N</th> <th></th> | S N S N S N S N S N S N S N S N S N S N S N S N N S N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N |
 | S N S N S N S N S N S N S N S N S N S N S N S N N S N N S N N S N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N | |
| | 6 (V) (O | ດ (V) ດ | <mark>ດ</mark> (ໄດ້ (ໄດ້ (ໄດ້ (ໄດ້ (ໄດ້ (ໄດ້ (ໄດ້ (ໄດ້ | σ Ω σ σ ν | 0 0 0 0 0 0 0 0
 | ο ο ο ο ο ο ο ο ο
 | λ λ | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 0 0 0 10 0 0 0 0 0 0 0 0 0
 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 | μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ μ | ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω ω | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N
N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N | O D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D D | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| | 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 8 0 16
8 0 0 16
8 0 0 16
16 | 8 0 16 8 0 0 16 8 8 0 0 12 8 1 0 0 12 8 1 0 0 12 | 8 0 16 8 0 0 16 8 8 0 0 16 8 1 0 16 1 8 2 1 1 1 8 3 1 1 1 9 5 1 1 1 9 5 1 1 1 | 8 0 0 16 8 0 0 0 16 8 8 8 0 0 16 8 5 1 0 0 16 8 8 5 1 0 0 16 8 8 5 1 0 0 16 16 9 9 2 2 2 2 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 </th <th>8 0 16
8 8 0 0 16
8 8 0 0 9
8 5 1 22
8 0 0 9
8 0 0 16
9 10
9 10
9 10
9 10
9 10
9 10
9 10
9 10</th> <th>8 0 0 16
8 8 0 0 16
8 8 0 0 9
8 8 0 0 16
8 8 0 0 16
8 8 0 0 16
8 0 0 16
9 0 0 16
1 122</th> <th>8 0 0 16 8 0 0 0 16 8 0 0 0 0 0 8 0 0 0 0 0 0 8 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</th> <th>8 0 0 16 8 0 0 0 16 8 0 0 0 9 8 0 0 16 1 8 0 0 1 1 1 8 0 0 1 2 1 8 0 0 1 2 1 8 0 0 1 2 1 8 0 0 1 2 1 8 0 0 1 2 1 8 0 0 1 1 2 9 0 1 1 1 2 9 0 1 1 1 1 9 0 1 1 1 1 9 0 1 1 1 1 9 0 1 1 1 1</th> <th>8 0 0 16 8 0 0 0 0 8 0 0 0 0 0 8 0 0 0 0 0 8 0 0 16 1 1 8 0 0 16 1 1 8 0 0 16 1 1 8 0 0 16 1 1 8 0 0 16 1 1 8 0 0 16 1 1 1 8 0 0 16 1 1 1 1 8 0 0 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</th> <th>8 0 0 16 8 0 0 9 8 0 0 0 9 8 0 0 16 9 8 5 1 22 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 5 0 21 8 0 21 21</th> <th>8 0 0 16 8 0 0 9 8 0 0 16 8 0 0 16 8 5 1 22 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 21 8 0 0 21 8 0 0 21 8 5 0 21 8 2 0 21 8 2 0 21 8 2 0 21 8 2 13 21</th> <th>8 0 0 16 8 0 0 0 16 8 0 0 1 2 8 0 0 1 1 2 8 0 0 1 1 2 8 0 0 1 1 2 8 0 0 1 1 2 8 0 0 1 1 2 8 0 0 1 1 1 2 8 0 0 1 1 1 2 8 0 0 1 1 1 1 8 0 0 1 1 1 1 8 1 0 1 1 1 1 1 8 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <t< th=""><th>8 0 0 16 8 0 0 9 8 0 0 16 8 5 1 22 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 13 18 8 0 13 18 8 0 13 18 9 13 14 18 14 14 16 16 15 15 16 16 16 16 17 16 17 16 16 16</th><th>8 0 0 16 8 0 0 0 16 8 0 0 0 16 8 5 1 2 1 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 14 1 2 8 0 0 14 1 1 8 0 0 18 1 1 8 0 1 1 1 1 8 0 1 1 1 1 9 0
 1 1 1 1 9 0</th><th>8 0 0 16 8 0 0 0 0 8 0 0 0 0 0 8 0 0 0 16 0 8 5 1 2 1 2 8 0 0 16 0 1 1 8 0 0 16 0 1 1 2 8 0 0 16 0 0 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</th></t<></th> | 8 0 16
8 8 0 0 16
8 8 0 0 9
8 5 1 22
8 0 0 9
8 0 0 16
9 10
9 10
9 10
9 10
9 10
9 10
9 10
9 10
 | 8 0 0 16
8 8 0 0 16
8 8 0 0 9
8 8 0 0 16
8 8 0 0 16
8 8 0 0 16
8 0 0 16
9 0 0 16
1 122 | 8 0 0 16 8 0 0 0 16 8 0 0 0 0 0 8 0 0 0 0 0 0 8 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 8 0 0 16 8 0 0 0 16 8 0 0 0 9 8 0 0 16 1 8 0 0 1 1 1 8 0 0 1 2 1 8 0 0 1 2 1 8 0 0 1 2 1 8 0 0 1 2 1 8 0 0 1 2 1 8 0 0 1 1 2 9 0 1 1 1 2 9 0 1 1 1 1 9 0 1 1 1 1 9 0 1 1 1 1 9 0 1 1 1 1
 | 8 0 0 16 8 0 0 0 0 8 0 0 0 0 0 8 0 0 0 0 0 8 0 0 16 1 1 8 0 0 16 1 1 8 0 0 16 1 1 8 0 0 16 1 1 8 0 0 16 1 1 8 0 0 16 1 1 1 8 0 0 16 1 1 1 1 8 0 0 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
 | 8 0 0 16 8 0 0 9 8 0 0 0 9 8 0 0 16 9 8 5 1 22 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 5 0 21 8 0 21 21 | 8 0 0 16 8 0 0 9 8 0 0 16 8 0 0 16 8 5 1 22 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 21 8 0 0 21 8 0 0 21 8 5 0 21 8 2 0 21 8 2 0 21 8 2 0 21 8 2 13 21 | 8 0 0 16 8 0 0 0 16 8 0 0 1 2 8 0 0 1 1 2 8 0 0 1 1 2 8 0 0 1 1 2 8 0 0 1 1 2 8 0 0 1 1 2 8 0 0 1 1 1 2 8 0 0 1 1 1 2 8 0 0 1 1 1 1 8 0 0 1 1 1 1 8 1 0 1 1 1 1 1 8 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <t< th=""><th>8 0 0 16 8 0 0 9 8 0 0 16 8 5 1 22 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 13 18 8 0 13 18 8 0 13 18 9 13 14 18 14 14 16 16 15 15 16 16 16 16 17 16 17 16 16 16</th><th>8 0 0 16 8 0 0 0 16 8 0 0 0 16 8 5 1 2 1 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 14 1 2 8 0 0 14 1 1 8 0 0 18 1 1 8 0 1 1 1 1 8 0 1 1 1 1 9 0 1 1 1 1 9 0</th><th>8 0 0 16 8 0 0 0 0 8 0 0 0 0 0 8 0 0
 0 16 0 8 5 1 2 1 2 8 0 0 16 0 1 1 8 0 0 16 0 1 1 2 8 0 0 16 0 0 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</th></t<> | 8 0 0 16 8 0 0 9 8 0 0 16 8 5 1 22 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 0 16 8 0 13 18 8 0 13 18 8 0 13 18 9 13 14 18 14 14 16 16 15 15 16 16 16 16 17 16 17 16 16 16 | 8 0 0 16 8 0 0 0 16 8 0 0 0 16 8 5 1 2 1 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 16 1 2 8 0 0 14 1 2 8 0 0 14 1 1 8 0 0 18 1 1 8 0 1 1 1 1 8 0 1 1 1 1 9 0 1 1 1 1 9 0 | 8 0 0 16 8 0 0 0 0 8 0 0 0 0 0 8 0 0 0 16 0 8 5 1 2 1 2 8 0 0 16 0 1 1 8 0 0 16 0 1 1 2 8 0 0 16 0 0 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | 50
00
00 | 50 9
50 9
50 16 | 50 00
50 9
50 16
48 300 | 50 9 50 16 48 300 48 30 | 50 00
50 16
48 300
48 300
48 300
48 29
 | 50 00
50 16
48 300
48 300
48 30
45 29
44 -27
 | 50 07
50 16
48 300
48 300
45 29
44 -27
42 -18 | 50 51 51 50 16 16 50 16 300 48 300 48 48 30 16 44 20 16 44 -27 18 42 -18 42 42 17 17 | 50 57 9 50 16 16 50 16 300 48 300 48 48 30 48 48 30 48 48 30 48 48 30 48 48 30 48 48 20 48 44 -27 44 42 -18 42 42 17 42 40 -7 40
 | 50 57 50 51 50 16 16 16 48 300 48 30 48 30 48 29 44 -27 17 42 -18 17 42 -7 17 40 -7 40 21
 | 50 57 50 51 50 16 16 16 48 300 48 30 44 -27 18 17 42 -18 17 17 40 -7 40 21 40 21 -7 31 31 -14 21 | 50 57 51 50 16 16 50 16 300 48 300 48 45 29 16 45 29 16 44 -27 18 42 -18 17 42 17 40 40 -7 40 31 -14 21 23 -21 29 40 -7 20 23 -14 21 24 -7 21 23 -14 21 23 -14 21 | 50 57 51 50 16 300 48 300 48 48 30 48 44 -27 44 42 -18 42 42 -18 40 40 -7 40 31 -14 21 231 -14 21 40 27 29 231 -14 21 231 -14 21 231 -14 21 231 -14 21 231 -14 21 231 -14 23 231 -14 23
 | 50 57 50 51 50 16 300 48 300 48 300 48 300 44 27 445 29 24 -27 42 18 442 -18 -7 40 -7 40 21 440 21 -7 40 21 40 21 20 31 -14 27 -14 21 20 20 20 20 20 21 21 21 21 21 21 21 21 21 23 21 21 23 22 20 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 <t< th=""><th>50 57 50 50 16 300 48 300 48 300 48 30 48 30 448 30 44 27 443 -27 42 18 442 -17 42 14 42 17 40 21 40 -7 40 21 40 21 40 21 40 21 14 23 21 -16 23 1-14 23 -11 31 -14 27 -10 27 10 11 -35 11 -35</th><th>50 57 50 16 50 16 48 300 48 30 44 -27 44 -27 44 -27 42 18 40 -7 40 21 31 -14 23 -14 21 21 23 -14 13 -14 21 21 31 -14 23 -14 23 -14 24 21 31 -14 23 -14 29 20 11 -35 9 0</th></t<> | 50 57 50 50 16 300 48 300 48 300 48 30 48 30 448 30 44 27 443 -27 42 18 442 -17 42 14 42 17 40 21 40 -7 40 21 40 21 40 21 40 21 14 23 21 -16 23 1-14 23 -11 31 -14 27 -10 27 10 11 -35 11 -35 | 50 57 50 16 50 16 48 300 48 30 44 -27 44 -27 44 -27 42 18 40 -7 40 21 31 -14 23 -14 21 21 23 -14 13 -14 21 21 31 -14 23 -14 23 -14 24 21 31 -14 23 -14 29 20 11 -35 9 0 |
| | | | N | |
 | · · · · · · · · · · · · · · · · · · ·
 | | |
 |
 | | |
 | | | |
| | tira | | atira
A o t | atira
o
h
X Bardege | atira
o
h
/ Bardege
o Div
 | atira
o
h
% Bardege
b Div
 | atira
o
h
v/ Bardege
o Div
i Div | atira
o
h
b
b
Div
b
Div
i
Div
o
Div
b
o
Div | atira
o
h
//Bardege
i Div
i Div
Div
 | atira
o
h
b Div
Div
Div
Div
Div
S
 | atira
o
h
b Div
b Div
i Div
i Div
Div
o | atira
h
h Bardege
b Div
i Div
i Div
s
ers | atira
Div
Div
Brdege
Div
Brs
ers
 | atira
Div
Div
Div
Div
Div
Prsons | atira
Div
Div
Div
Div
Div
Brsons
Persons | atira
atira
Div
Div
Div
Div
Div
Persons
Persons
Persons |
| | | | FDC
NRM
NRM | FDC
FDC
NRM
NRM
FDC | FDC
NRM
NRM
FDC
FDC
 | FDC
FDC
NRM
NRM
FDC
FDC
NRM
 | FDC
FDC
NRM
NRM
FDC
FDC
NRM
NRM
NRM | FDC
FDC
NRM
NRM
NRM
IND
IND
FDC
FDC
FDC
FDC
FDC | FDC
FDC
NRM
NRM
NRM
NRM
FDC
FDC
FDC
FDC
FDC
 | FDC
FDC
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
 | FDC
FDC
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM | FDC
FDC
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM | FDC
FDC
NRM
NRM
IND
IND
NRM
NRM
NRM
NRM
NRM
NRM
 | FDC
FDC
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM | FDC
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM | FDC
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM
NRM |
| | "Lakidi | gi P'Lakidi
1yera
en Lakwonyero | gi P'Lakidi
ıyera
en Lakwonyero
er Opiyo Ateker* | ji P'Lakidi
iyera
en Lakwonyero
er Opiyo Ateker*
loyo | ji P'Lakidi
yera
en Lakwonyero
r Opiyo Ateker*
loyo
npleman Obol
 | i P'Lakidi
/era
n Lakwonyero
r Opiyo Ateker*
oyo
npleman Obol
ta
 | ji P'Lakidi
yera
en Lakwonyero
er Opiyo Ateker*
loyo
npleman Obol
tta
tvette | ii P'Lakidi
yera
ın Lakwonyero
ır Opiyo Ateker*
loyo
npleman Obol
tta
tta
xwell Ocen | i P'Lakidi
yera
n Lakwonyero
r Opiyo Ateker*
oyo
npleman Obol
tta
tta
wette
axwell Ocen
Amony
 | ii P'Lakidi
yera
n Lakwonyero
r Opiyo Ateker*
oyo
npleman Obol
tta
wette
wette
axwell Ocen
Amony
o Luwar
 | ji P'Lakidi
yera
en Lakwonyero
er Opiyo Ateker*
loyo
npleman Obol
npleman Obol
axwell Ocen
axwell Ocen
Amony
o Luwar
oria Piloya | ji P'Lakidi
iyera
en Lakwonyero
er Opiyo Ateker*
loyo
npleman Obol
tita
swell Ocen
Amony
o Luwar
o Luwar
oria Piloya
ambart Akena | ji P'Lakidi
yera
en Lakwonyero
er Opiyo Ateker*
loyo
npleman Obol
npleman Obol
axwell Ocen
axwell Ocen
Amony
o Luwar
ria Piloya
atmbart Akena
 | ji P'Lakidi
yera
en Lakwonyero
er Opiyo Ateker*
loyo
npleman Obol
npleman Obol
uta
swell Ocen
axwell Ocen
Amony
o Luwar
o Luwar
ria Piloya
ambart Akena
illo | gi P'Lakidi
nyera
en Lakwonyero
er Opiyo Ateker*
loyo
mpleman Obol
stta
gwette
gwette
araxwell Ocen
ata mony
ro Luwar
ro Luwar
ambart Akena
allo
n Tino* | Amos Ojogi P'Lakidi
Patrick Kinyera
Denis Ocen Lakwonyero
Christopher Opiyo Ateker*
Beatrice Aloyo
Justine Simpleman Obol
Santa Oketta
George Ogwette
Richard Maxwell Ocen
Francesca Amony
George Ogwette
Richard Maxwell Ocen
Francesca Amony
Teddy Aciro Luwar
Evelyn Gloria Piloya
Lamech Lambart Akena
Nancy Akello
Betty Acan Tino*
Latigo Okwonga*
Johnny Ben Okello* |
| | Bungaura IM I 41 36 37 8 8 0 0 16 Palaro M 1 46 50 9 1 8 0 0 0 1 10 10 | Bungatira M I 41 56 37 8 8 0 0 0 10 Palaro M 1 46 50 9 1 8 0 0 9 1 PWD M 1 43 50 16 8 8 0 0 16 | Bungatira M 1 41 30 37 8 9 0 0 10 Palaro M 1 46 50 9 1 8 0 0 9 1 Palaro M 1 46 50 9 1 8 0 0 9 PWD M 1 43 50 16 8 8 0 0 16 Awach M 2 12 48 300 8 5 1 22 | Bungatira M I 41 30 37 8 9 0 0 0 10 Palaro M 1 46 50 9 1 8 0 0 9 9 Palaro M 1 46 50 9 1 8 0 0 9 PWD M 1 43 50 16 8 8 0 0 16 Awach M 2 12 48 300 8 5 1 22 Laroo/Bardege F 1 37 48 30 1 8 0 0 9 | C Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <t< td=""><td>V Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <t< td=""><td>C Bungatira M 1 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 22 <</td><td>\sim bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>C Bungatira M I 41 56 37 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <!--</td--><td>C Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <!--</td--><td>\sim bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>BungatitaM1415637800000PalaroM146509180016PWDM1435016880016AwachM21248300885122Laroo/BardegeF1374830180016Laroo/BardegeF1354529880016Laroo/BardegeF1354529880016Laylbi DivM15142-1880016PatikoM15142-1880016Pece DivF133402118009Pece DivF133402118009PothosF133402118009PothosF133402118009PothosF133402118009PothosF1334021180016PothosF1334021182<</td><td>Bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td></td></td></t<></td></t<> | V Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <t< td=""><td>C Bungatira M 1 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 22 <</td><td>\sim bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>C Bungatira M I 41 56 37 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <!--</td--><td>C Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <!--</td--><td>\sim bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>BungatitaM1415637800000PalaroM146509180016PWDM1435016880016AwachM21248300885122Laroo/BardegeF1374830180016Laroo/BardegeF1354529880016Laroo/BardegeF1354529880016Laylbi DivM15142-1880016PatikoM15142-1880016Pece DivF133402118009Pece DivF133402118009PothosF133402118009PothosF133402118009PothosF133402118009PothosF1334021180016PothosF1334021182<</td><td>Bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td></td></td></t<> | C Bungatira M 1 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 22 < | \sim bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | C Bungatira M I 41 56 37 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 </td <td>C Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <!--</td--><td>\sim bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td><td>BungatitaM1415637800000PalaroM146509180016PWDM1435016880016AwachM21248300885122Laroo/BardegeF1374830180016Laroo/BardegeF1354529880016Laroo/BardegeF1354529880016Laylbi DivM15142-1880016PatikoM15142-1880016Pece DivF133402118009Pece DivF133402118009PothosF133402118009PothosF133402118009PothosF133402118009PothosF1334021180016PothosF1334021182<</td><td>Bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td></td> | C Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 </td <td>\sim bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td> <td>Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td> <td>Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td> <td>BungatitaM1415637800000PalaroM146509180016PWDM1435016880016AwachM21248300885122Laroo/BardegeF1374830180016Laroo/BardegeF1354529880016Laroo/BardegeF1354529880016Laylbi DivM15142-1880016PatikoM15142-1880016Pece DivF133402118009Pece DivF133402118009PothosF133402118009PothosF133402118009PothosF133402118009PothosF1334021180016PothosF1334021182<</td> <td>Bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <</td> | \sim bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Bungatira M I 41 56 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 < | Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <
 | Bungatira M 1 41 50 37 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 < | BungatitaM1415637800000PalaroM146509180016PWDM1435016880016AwachM21248300885122Laroo/BardegeF1374830180016Laroo/BardegeF1354529880016Laroo/BardegeF1354529880016Laylbi DivM15142-1880016PatikoM15142-1880016Pece DivF133402118009Pece DivF133402118009PothosF133402118009PothosF133402118009PothosF133402118009PothosF1334021180016PothosF1334021182< | Bungatira M 1 41 56 37 8 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 < |

*Assessed Using Secondary Data

REFERENCES

Bainomugisha, A., Mbabazi, J., Muhwezi, W., W., Bogere, G., Atukunda, P., Ssemakula, E.G., Otile, O., M., Kasalirwe, F., Mukwaya, N., R., Akena, W., Ayesigwa, R., The Local Government Councils Scorecard FY 2018/19: The Next Big Steps; Consolidating Gains of Decentralisation and Repositioning the Local Government Sector in Uganda. ACODE Policy Research Paper Series No. 96, 2020.

Gulu District Local Government (2019), Minutes of Gulu District Council FY 2018/19

_____(2019), Minutes of Standing Committees of Gulu District Council FY 2018/19

__(2019), Minutes of the District Executive Committee FY 2018/19

_(2015), District Development Plan 2015/2016-2019/2020

Republic of Uganda (1995), Constitution of the Republic of Uganda

(1997), Local Governments Act (CAP 243) as amended

UBOS (2019), District Population Projection 2015-2030

About ACODE: The Advocates Coalition for Development and Environment (ACODE) is an independent public policy research and advocacy Think Tank based in Uganda, working in the East and Southern Africa sub-regions on a wide range of public policy issues. Our core business is policy research and analysis, outreach and capacity building. Since it's founding 19 years ago, ACODE has emerged as one of the leading regional public policy think tanks in Sub-Saharan Africa. For the last 8 consecutive years, ACODE has been recognized among the Top-100 Think Tanks worldwide by the University of Pennsylvania's annual Global-Go-To Think Tank Index Reports.

About LGCSCI: The Local Government Councils Scorecard Initiative (LGCSCI) is a policy research and capacity building initiative implemented by ACODE and ULGA. The initiative is a strategic social accountability initiative that enables citizens to demand excellence of their local governments and enables local governments to respond effectively and efficiently to those demands with the aim of improving service delivery.

ABOUT THE AUTHORS

Walter Akena is currently a Project Officer under Local Government Council Scorecard Initiative (LGCSCI). He has 10 years' experience in Local Government Research. Walter was part of the 10 researchers across the country that pioneered the Local Government Council Scorecard Assessment in 2009. He previously worked at Choice FM in Gulu as a Programme Manager, a news editor and anchor. Walter holds a Bachelor of Arts Degree in Public Administration and Management obtained from Gulu University with a further training in Conflict Management and Peace Studies at the Institute of Peace and Strategic Studies.

Babra Nighty Lamwaka is an independent researcher and has been carrying out research under the Local Government Council Scorecard Initiative for the last 5 years. Babra has previously carried out research on; *Protecting Rights to Customary Land*, a research project undertaken by Trocaire Uganda. Babra holds a Bachelor's degree in Development Studies from Gulu University.

Phoebe Atukunda Kirungyi is a Research Officer at the Advocates Coalition for Development and Environment (ACODE) - one of the leading public policy research think tanks in Eastern and Southern Africa Sub-regions. Phoebe has been a researcher under ACODE's Local Government Council Scorecard Initiative since 2013. Phoebe has contributed to ACODE's research work and published in ACODE's different publication series.

ADVOCATES COALITION FOR DEVELOPMENT AND ENVIRONMENT Plot 96, Kanjokya Street, Kamwokya. P. O. Box 29836, Kampala. Tel: +256 312 812150 Email: acode@acode-u.org; library@acode-u.org. Website: www.acode-u.org

WITH SUPPORT FROM:

Hewlett Foundation