

**TRANSFORMING HEALTH
SERVICES IN THE CATTLE
CORRIDOR OF SOUTHWESTERN
UGANDA AS CASE FOR
KIRUHURA DISTRICT**

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**PRESENTED AT 3rd JRM ON 29.October 2021
Courtyard Hotel Lyantonde**

Background

- ▶ Kiruhura district is located in the Cattle corridor of SW Uganda
- ▶ Bordering Kazo, Mbarara, Lyantonde, isingiro, Mubende and Sembabule District
- ▶ Population 193,218 Sparsely populated
- ▶ Two years ago Kiruhura district gave birth to Kazo District
- ▶ Kiruhura district has 2 counties of Nyabushozi and Kashiongi
- ▶ Has 11 Sub counties and 3 town councils

PROBLEM STATEMENT

- ▶ There was non functional throaters at HC IVs of Kiruhura and Kazo HC IV under the greater Kiruhura by 2010
- ▶ Actually the Theater of Kazo had been non functional for over 15 years having been constructed under the greater Mbarara district
- ▶ The greater Kiruhura had only one HAART site at Rushere Community Hospital
Low staffing levels by 2010 the staffing for Kiruhura district was 21%
- ▶ Infrastructure- only one of the sub counties in the new Kiruhura had a functional maternity out 14(and only 5 out of the 18 in the Kiruhura greater had a functional government maternity
- ▶ Most of the interventions done over the 10 years to reverse that trend
- ▶ By 2010 the New Kiruhura had only 3 functional maternities
One go

STRATEGIC INTERVENTIONS DONE

- ▶ Functionalized the HCIVS Kiruhura and Kazo under greater kiruhura district
- ▶ Extended HAART centers to every HCIII in the district
- ▶ Solar installation done in 8 HCIIIS and ongoing in other maternities
- ▶ Upgraded HCII to HCIII-by construction of Maternity homes- 4 completed in last 5years, one final stages, to be completed

- ▶ completed and handed over Maternity Wards
 - ❖ Rwesande
 - ❖ KITURA
 - ❖ RURAMBIRA

STRATEGIC INTERVENTIONS

- ▶ **constructed a Maternity ward at Rwebigyemano-Hunger project- Completed and functional 3 years ago**
- ▶ **Constructed a new Maternity ward at Nyakashashara- completed**
- ▶ **Construction of a new Maternity ward at Nshwere is 98% complete**
- ▶ **Ongoing construction of Maternity wads at 40% at Rwabarata and Rwentamu**

- ▶ **We hope that when all the above maternity wards are complete, we shall have 13 out the 14 sub counties/ town councils' with HC IIS OR which will improve the coverage of sub counties with maternities to 92%**

Strategic interventions

- ▶ **Human Resource** - Over the ten years we have improved the staffing levels from 21% in 2010/2011 to 75% in 2020/2021. Actually the staffing levels for the Midwives and Doctors is at currently at 100%
- ▶ We have strengthened Human Resource Management with clear performance Targets for staffs with REWARDS for Good performance and Sanctions for Poor Performance
- ▶ **Service Delivery** - We have extended maternity services to now 13 out the 14 current Sub counties. Just in the space of last 5 years, 8 new Maternity centers have been constructed with 6 of these complete
- ▶ Over the years we have extended HAART services to every subcounty in the district

NSWERE HC III MATERNITY WARD AT 98 % COMPLETION



Commissioned Kitura HCIII



NSWERE HC III STAFF HOUSE at 96% COMPLETION



COMPLETED RURAMBIRA HCIII MATERNITY



CRITICAL HEALTH SERVICE INDICATORS OVER A TEN YEAR PERIOD KIRUHURA DISTRICT

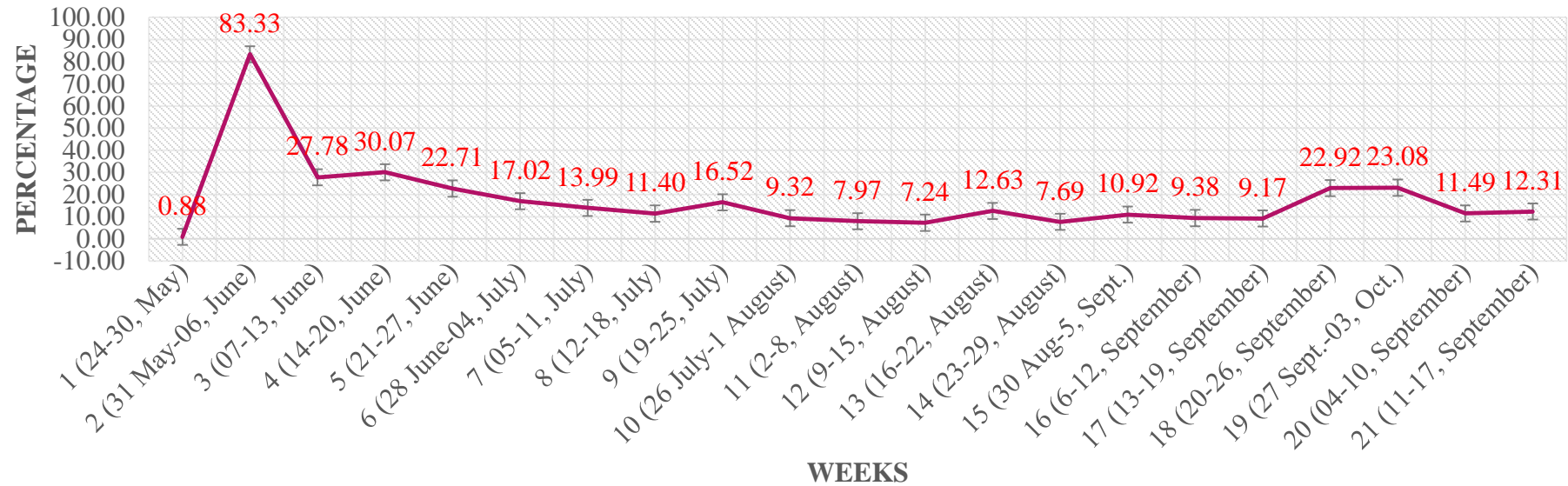
SNO	INDICATOR	F2010/2011 ACHIEVED	2015/2016 ACHIEVED	2016/2017 ACHIEVED	2017/2018 ACHIEVED	2018/2019 ACHIEVED	2019/2020 ACHIEVED	2020/2021 ACHIEVED	HSDP TARGET 2020/2021	Achievement against the HSDP Target(%) 2020/2021	% CHANGE between 2010/2011 and 2020/2021
1	IPT2 COVERAGE	37.6%	80.5%	80.5%	80.7%	78.1%	64%	77.4%	93%	-15.6%	39.8%
2	DPT3 COVERAGE	72%	44.3%	50.4%	53%	80%	107%	96.7%	97%	-0.1%	24.7%
3	HIV+ MOTHERS INITIATING ART IN PMTCT	0%	89.3%	67.3%	71%	90%	99%	100%	95%	5%	100%
4	TB TREATMENT SUCCESS RATE	72%	76%	88.4%	80.3%	80%	80%	85.5%	90%	-4.5%	13.5%
5	FRESH STILL BIRTH PER 1000 DELIVERIES	200	10.5	3.8	4.0	3.2	4.4	4.8	11	6.2	-195.2
6	MALARIA CASES WHICH ARE LAB CONFIRMED		60.2%	85.2%	97.4%	99.2%	100%	100%	95%	5%	100%
7	MATERNAL DEATH REVIEWS	0%	0%	0%	0%	.....	0%	100%	64%	36%	100%
8	DELIVERY COVERAGE	12%	36.9%	44.4%	46.7%	46.6%	54%	60.8%	89%	-28.2%	48.8%
9	MONTHLY REPORTS SENT ON TIME	23.3%	39.1%	80.3%	82%	83.1%	98%	97%	95%	2%	73.7%
10	LATRINE COVERAGE	82%	91%	92%	93%	93.7%	96.2%	97%	82%	15%	15.0%
11	4TH ANC COVERAGE	30.0%	58%	55.2%	56.8%	58.4%	55%	71%	47.5%	23.5%	41.0%
12	HCIV FUNCTIONALITY	0%	50%	100%	100%	100%	100%	100%	100%	0%	100.0%
13	PROPORTION OF SUBCOUNTY WITH HCIII	27.7%	33.3%	38.9%	44.4%	50.0%	57.2%	92.9%	100%	-7.1%	65.2%

TABLE 2: LEAGUE TABLE FOR FY 2020/2021 PER SUBCOUNTY

SUBCOUNTY	COVERAGE (45%)												Quality(20%)						HR(10)		Reporting(15%)				RANKING					
	PCV3 Cov.		IPT2 Cov		Delivery Cov		ANC4 Cov		HIV+ pregnant women initiated on ART		Latrine Cov.		fresh still birth per 1000 deliveries		Maternal death audited		TB treatment success rate		patients diagnosed with malaria		Approved posts filled with qualified personnel		PBS Reporting		monthly reports sent on time		completeness of monthly reports on time		Total score	S/C ranking
	%	score	%	score	%	score	%	score	%	score	%	score	%	score	%	score	%	score	%	score	%	score	%	score	%	score	%	score	%	Ranking
	10		5	10		5		5		10		5		5		5		5		10		5		5		5				
Kiruhura Town Council	220	10.0	89.2	4.5	310	10.0	79.7	4.0	100	10	99	9.9	5.6	3.9	100	5	100	5	100	5.0	72.4	7.2	0	0	100	5.0	100	5.0	93.9	1
Kanyaryeru Subcounty	87.1	8.7	89.7	4.5	81	8.1	116	5.0	100	10	97	9.7	0.0	0	.....	5	100	5	100	5.0	84.2	8.4	0	0	100	5.0	100	5.0	88.2	2
Sanga Town Council	116	10.0	72.1	3.6	125	10.0	65.9	3.3	100	10	98	9.8	0.0	0	.....	5	91.7	4.6	100	5.0	78.9	7.9	0	0	98.2	4.9	98	4.9	87.8	3
Kinoni Subcounty	94.3	10.0	67.4	3.4	41.3	4.1	60.7	3.0	100	10	95	9.4	3.8	4.3	.....	5	75.4	3.8	100	5.0	50	5.0	0	0	99.1	5.0	99	5.0	81.1	4
Kitura Subcounty	80.2	8.0	70.9	3.5	37.1	3.7	92.4	4.6	100	10	97	9.7	0.0	0	.....	5	100	5	100	5.0	71.4	7.1	0	0	100	5.0	100	5.0	79.7	5
Nyakashashara Subcounty	117	10.0	64.9	3.2	55.8	5.6	60.9	3.0	100	10	98	9.8	0.0	0	.....	5	100	5	100	5.0	48.9	4.9	0	0	100	5.0	100	5.0	79.5	6
Kikatsi Subcounty	105	10.0	71.1	3.6	64.2	6.4	66.6	3.3	100	10	97	9.7	0.0	0	.....	5	80	4	100	5.0	57.9	5.8	0	0	84.8	4.2	85	4.3	79.2	7
Kashongi Subcounty	71.7	7.2	103	5.1	38.4	3.8	74.4	3.7	100	10	97	9.7	0.0	0	.....	5	72.2	3.6	100	5.0	67.9	6.8	0	0	100	5.0	100	5.0	77.7	8
Keshunga Subcounty	86.6	8.7	67	3.4	45.4	4.5	56.4	2.8	100	10	98	9.8	26.7	0	100	5	76.7	3.8	100	5.0	55.2	5.5	0	0	99.5	5.0	100	5.0	76.0	9
Sanga Subcounty	87.3	8.7	135	5.0	6.4	0.6	140	5.0	100	10	97	9.7	0.0	0	.....	5	0	0	100	5.0	36.8	3.7	0	0	100	5.0	100	5.0	69.7	10
DISTRICT PERFORMANCE	96.9	9.7	77.4	3.9	60.8	6.1	71	3.6	100	10	97	9.7	4.8	4.1	100	5	85.5	4.3	100	5.0	63.3	6.3	0	0	97	4.9	98	4.9	86.1	

COVID 19 POSITIVITY RATES KIRUHURA DISTRICT SECOND WAVE

**KIRUHURA DISTRICT LOCAL GOVERNMENT
COVID 19 SECOND WAVE WEEKLY POSITIVITY RATES**

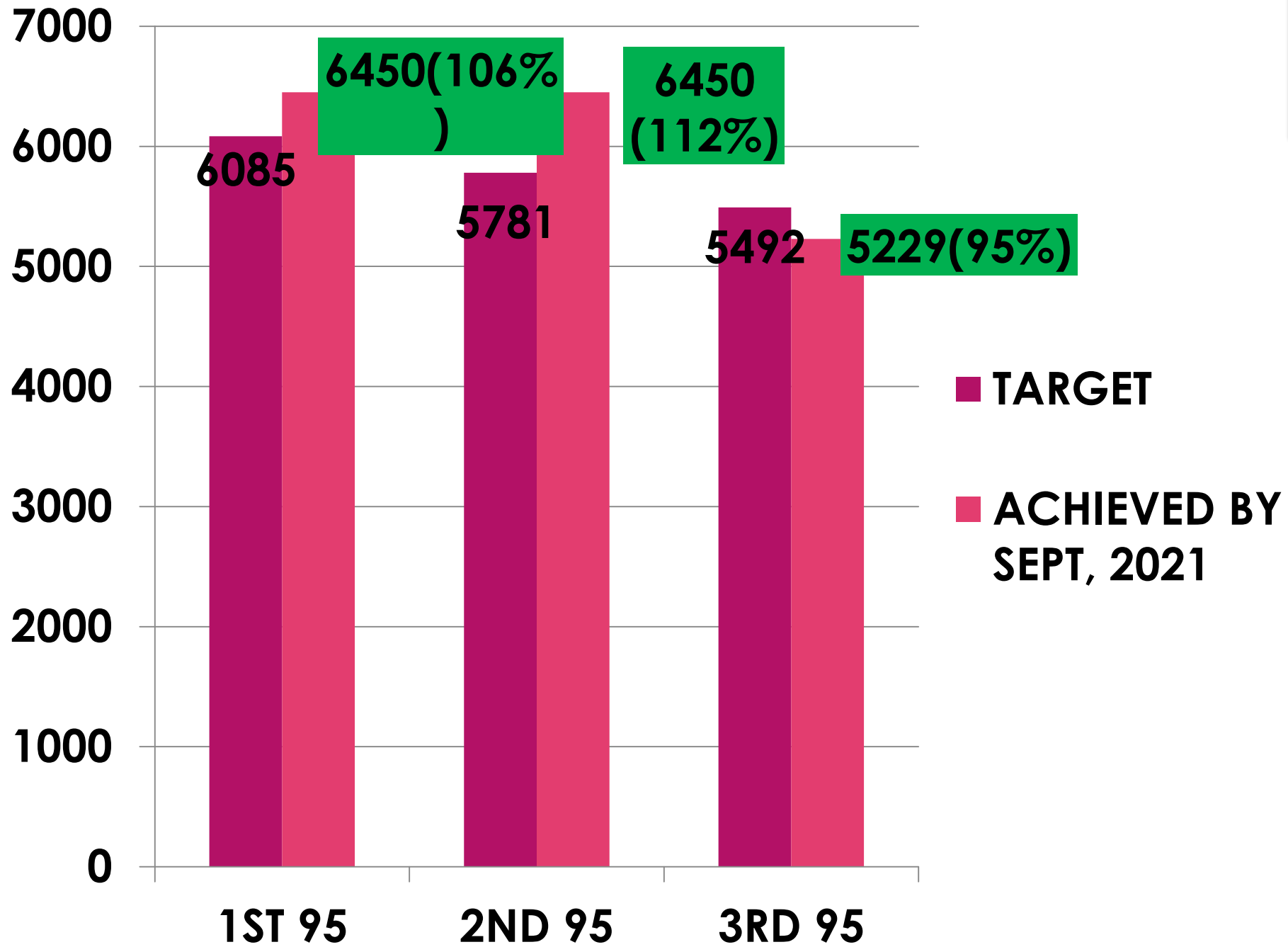


COVID UPDATES AS ON 28/10/2021

- ▶ Total Covid tests done - **5311**
- ▶ Total positive Covid 19 cases -**801**
- ▶ Total confirmed deaths - **19**
- ▶ Total number vaccinated for first dose -**10632**
- ▶ Second dose of Covid-19 **2570**

HIV SERVICES FOR Kiruhura District

- ▶ Kiruhura district has gradually improved the attainment of epidemic control for HIV
- ▶ Cumulative figures in the table below indicate that by end of September 2021, Kiruhura district had attained the UNAIDS 95, 95.95 for HIV
- ▶ With a decline in Prevalence rates from 7.2% 5 Years ago to **6.2%** now, the district is on right path to HIV Pandemic control, However more efforts are still needed to curb down new HIV infections in the District



Discussion of Results

- ▶ The targeted interventions above have had a positive impact on the Health service delivery indicators of Kiruhura District as demonstrated in the

Table above of Critical Health service Delivery indicators for Kiruhura District over the 10 year period

We expect more improvements in the proportion of skilled attendance at birth in the District as more of the new Maternities wards become fully functional and a HCIV is established in Kashongi county

CHALLENGES

- ▶ Lack of HC IV at Kashiongi HC III
- ▶ Lack of a government Hospital and a poorly funded Kiruhura HC IV
- ▶ Lack of support for Ambulance referrals amidst the long distance
- ▶ Lack of staff accommodation for 50% of staffs

AKNOWLEDGEMENTS

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