





#### **DELTA STATE**

ART Surge Response

**Unlocking Surge Opportunities: Delta State Surge Game Changer** 



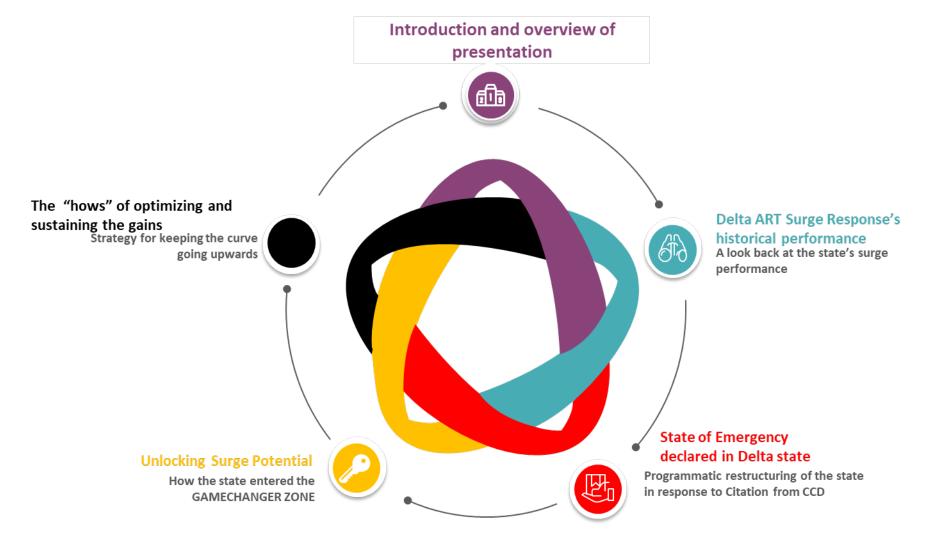
**CARITAS NIGERIA** 





#### Overview of Presentation







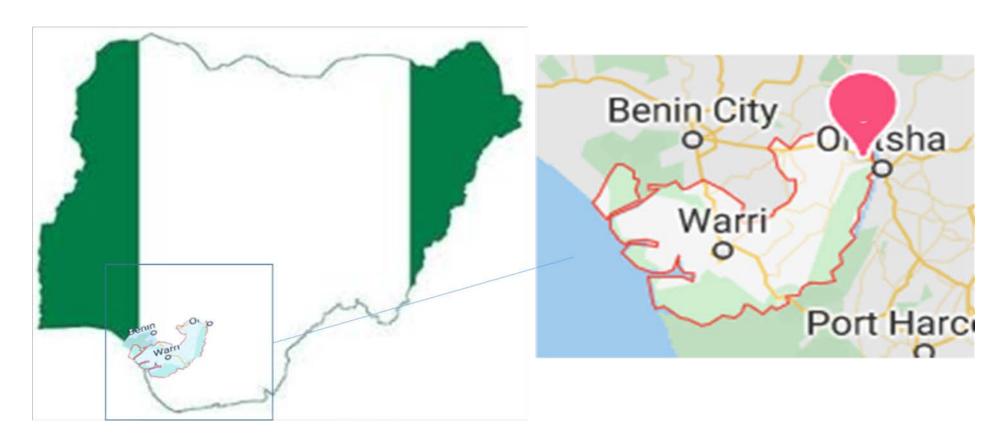


















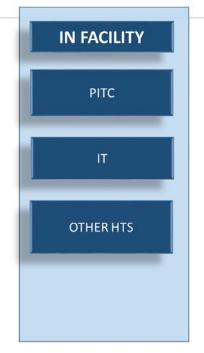


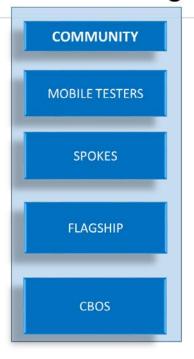
#### Delta ART Surge Response

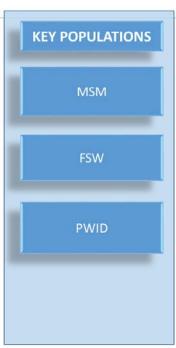


- The state team works out of two offices (Warri and Asaba).
- Supports 44 comprehensive ART centers in the state.
- Surge response started in April 2019
- ART surge response was officially launched by the state government in January 2020.

#### Platforms for case finding in Delta state









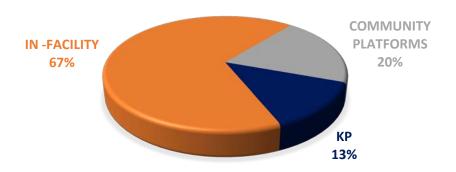




# % Contribution of HTS\_TST\_POS by Stream (Historical Performance)

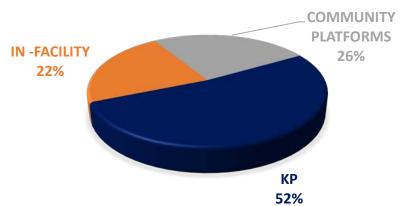
Stream	Total pos week 1-50	% contribution	Total pos week 51-60	% contribution		
KP	799	13%	1663	56%		
IN -FACILITY	4051	67%	715	24%		
COMMUNITY PLATFORMS	1188	20%	813	27%		
TOTAL	6038	100%	2982	100%		

HTS\_TST\_POS CONTRIBUTION BY STREAM WEEK 1-51



The team has achieved 49% of week 1-50 performance in week 51-60!

HTS\_TST\_POS CONTRIBUTION BY STREAM WEEK 51-60





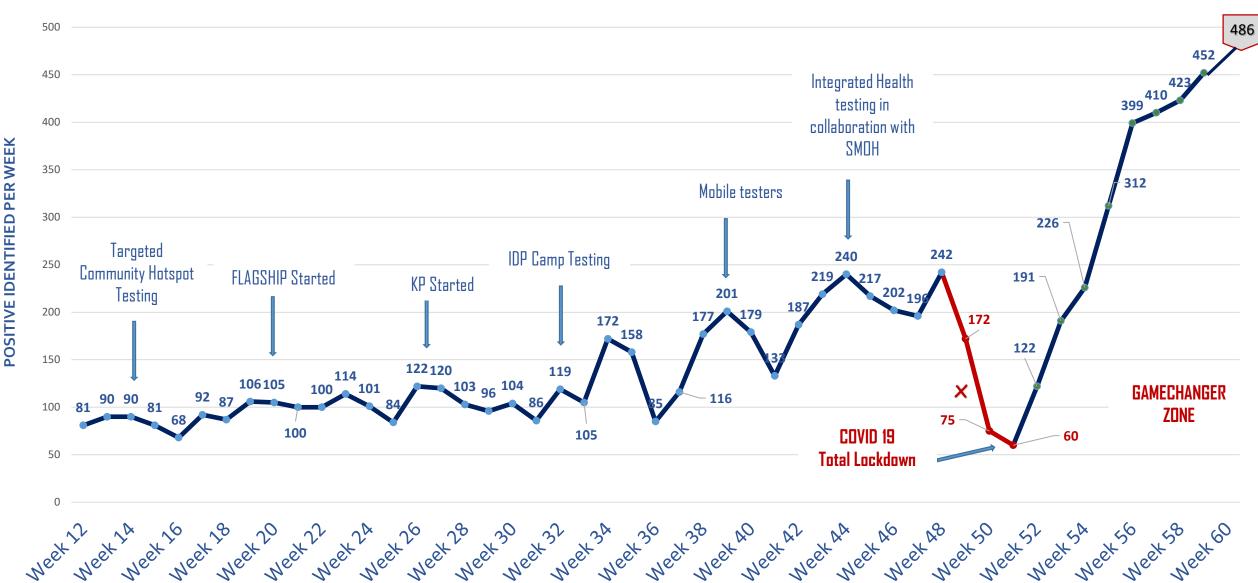






#### #Tested Positive Per Week (Historical Performance)









# STATE OF EMERGENCY WEEK









#### State of Emergency

- Received a citation letter from CDC due to poor performance
- Reprogramming of available funds enabled the execution of interventions that were limited due to initial funding constraints
- Incident Command system restructured
- HQ Advisors and Senior advisors deployed and embedded in the state team
- Increased state autonomy and speed of approvals for key activities
- Additional facility based staff recruited
- State surge team placed on performance improvement plans tied to target achievement
- State level responsibilities reassigned along the 95-95-95 cascade in the state
- Advocacy and re-engagement meetings with relevant stakeholders in the state





#### Unlocking Surge Potential: Key Populations

- Strengthened stakeholders involvement.
- Integrated service delivery.
- Increased incentives for positives identified
- Additional 13 peer educators brought on board
- Reinforcing strategic testing in border towns.
- Activation of additional CBO, providing OSS services in another LGA
- Increased frequency of movie nights and support group activities.



CDC VISIT TO LEVITES INITIATIVE KP OSS ASABA, FEB 2020





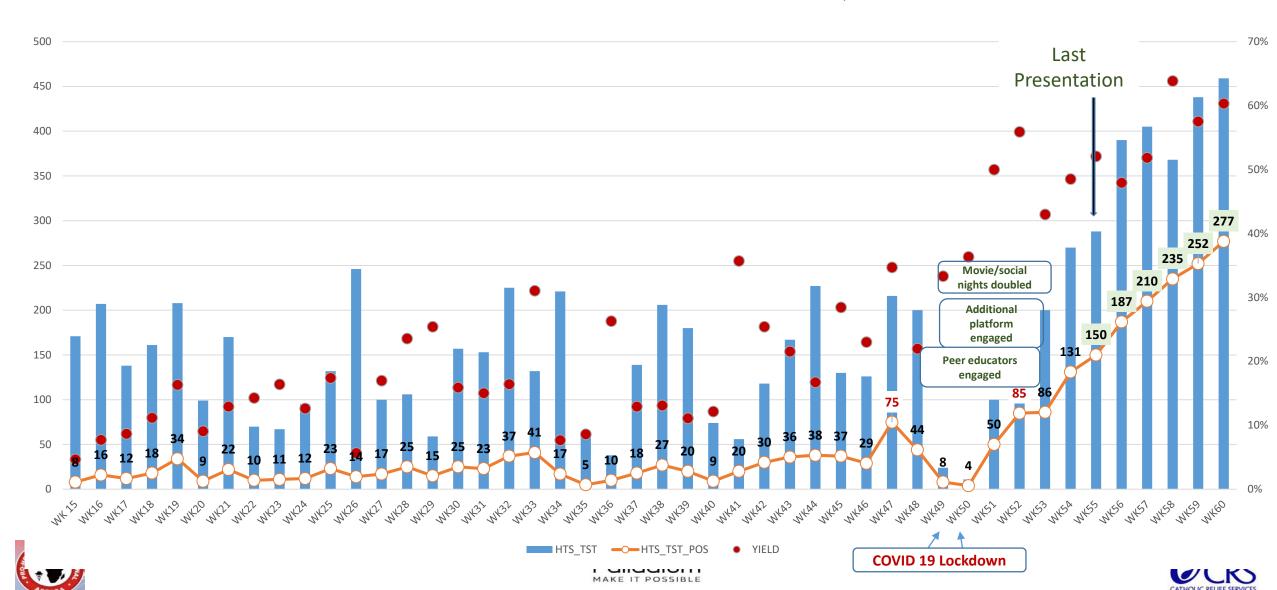




#### Unlocking Surge Potential: Key Populations



#Tested Positive Per Week)

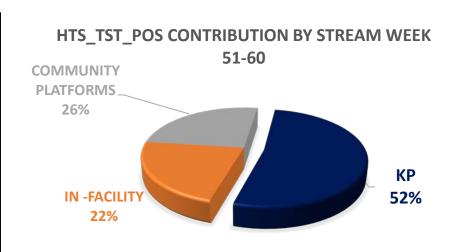






#### Unlocking Surge Potential: Key Populations

KP	Week 1-50	51	52	53	54	55	56	57	58	59	60
HTS_TST	4,887	100	152	200	270	288	390	405	368	438	459
HTS_TST _POS	799	50	85	86	131	150	187	210	235	252	277
YIELD	16%	50%	56%	43%	49%	52%	48%	52%	64%	58%	60%













#### Unlocking Surge Potential: In Facility Testing

- Refocused on in-facility testing with a drive to ensuring 100% of facility attendees are tested
- Employment of 10 Lab technicians for 9 facilities to ensure multipoint testing
- Advocacy to Hospitals Management board for circular to mandate testing of all OPD attendees
- Additional incentives provided for index elicitation and testing of elicited partners
- Collaborative learning sessions via zoom to build site level capacity.
- Daily monitoring of testing activities through WhatsApp interactive platforms



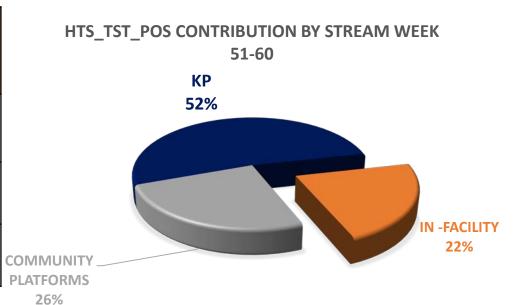






#### Unlocking Surge Potential: In Facility Testing

IN FACILIT Y	Week 1-50	51	52	53	54	55	56	57	58	59	60
HTS_TST	103,5 61	1,377	1,906	1,906	2,478	2,724	2,727	2,197	2,711	2,685	2,414
HTS_TST_ POS	4,051	42	67	63	79	110	92	57	76	81	48
YIELD	4%	3%	4%	3%	3%	4%	3%	3%	3%	3%	2%









#### Unlocking Surge Potential: Mobile Testing Teams

- Restructured and streamlined teams
- Performance based funding recommunicated and applied
- Assigned minimum daily targets of 10 tests per person per day
- Disengaged about 100 persistently low performing testers
- Focused attention on community based index testing
- Strict monitoring of team testing in areas identified from SAE, NAIIS data and reverse mapping
- Roving team of expert testers deployed to low yield LGAs
- Test kit rationing to reinforce need for risk stratification



**MEETING WITH WARRI AXIS ACTION MANAGERS, MAY 2020** 

















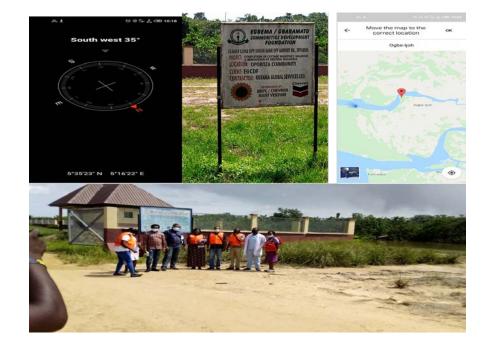




#### Unlocking Surge Potential: CBOs



- Seven CBOs engaged to carry out HTS in the creeks and riverine areas
- Integrated testing provided with linkage to 4 cottage hospitals designated as treatment centers
- Cottage Hospital Oporoza activated as the central hub.













#### Unlocking Surge Potential: Spokes

- Focused attention on spoke engagement with daily follow-up of testing activities by assigned tier managers.
- Increased Incentive for positives identification.
- Weekly analysis of spoke contribution aimed at prompt identification and resolution of bottlenecks to positive identification and linkage.
- Ongoing identification of new spokes on a weekly basis (from 217 -604)









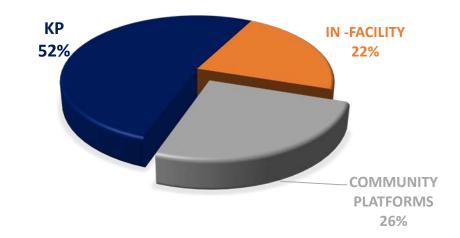




#### Unlocking Surge Potential: Community Platforms

COMMUNIT Y PLATFORMS	Week 1-50	51	52	53	54	55	56	57	58	59	60
HTS_TST	97,640	821	4,089	6,702	5,946	6,878	7,463	9,310	8,627	9,034	10,620
HTS_TST_ POS	1,188	30	39	77	102	139	131	150	112	119	161
YIELD	1%	4%	1%	1%	2%	2%	2%	2%	1%	1%	2%

HTS\_TST\_POS CONTRIBUTION BY STREAM WEEK 51-60













# The "Hows" of Optimizing and Sustaining the Gains







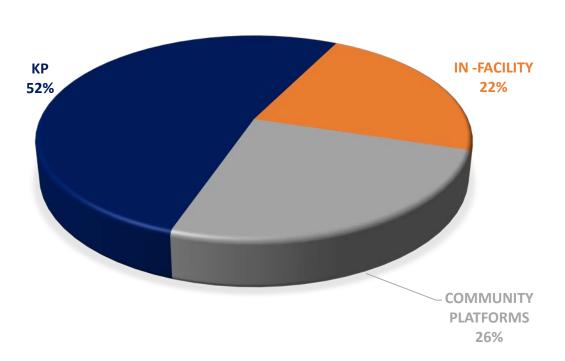


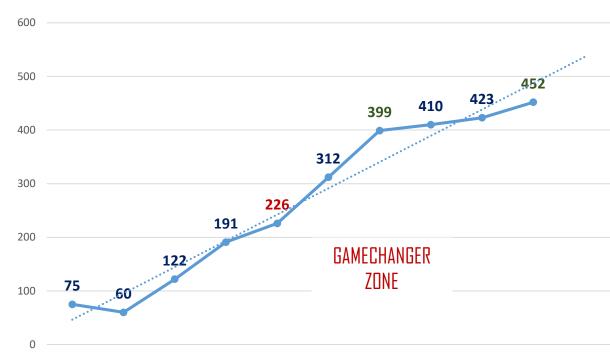


## Continue to do what we are doing across all streams

#### **DELTA HTS\_TST\_POS IN PAST 10 WEEKS**

HTS\_TST\_POS CONTRIBUTION BY STREAM WEEK 51-60











#### TX\_NEW

Eye on retention from treatment initiation through

Adequate, complete and correct capturing of clients address



Ensuring MMD3 for all Tx\_New

Testers' accountability for patients retention thereby enhancing clients- provider bonding from identification

Use of 28 day calendar to drive routine follow-up.



Not Forgetting Retention





Closer monitoring of facility level retention and tracking assistants in the tracking of missed appointment.



Focused attention on the use of phones as a means of routine adherence in addition to EAC

Facilitated pick up of ARVs in other states.

Immediate application of PSS findings in tracking interventions

## Not Forgetting Retention





580 respondents across 21 facilities

Immediate application of findings of patient satisfaction monitoring in facility level interventions in Delta state

Forgetfulness, Farming and transportation costs most common response for missed appointments

Stigma and pill fatigue most common cause of refusing to return to treatment

Not Forgetting Retention

MMD and FT options as well as Home delivery most preferred options to mitigate challenges

Results have been used to implement STOC at facilities with a view to reducing patient attrition





### TX CURR

Activation of additional ART refill centers in order to improve access



Availability and widespread dissemination of Call center/emergency support line for patients to call in and schedule appointments, testing & home delivery services among others

Community and Facility based phlebotomy for VLM in order to ramp up sample collection

Massive scale up and still scaling up MMD 3 and 6 across all treatment sites. Currently 91%



Not Forgetting Retention





#### Limitations and planned mitigation



RTK deficit with potential stock out in coming weeks. The state government has diverted its efforts and focus to COVID 19 The heavy rains usually experienced by the state will affect mobile testers, uptake of testing and access to riverine areas between June –September

The threat posed by the likelihood of another complete lockdown with increase of new cases of COVID in the state and ongoing contact tracing (total of 317 cases)

- Advocacy visit to ES, SACA (Done) and other state actors
- Re-distribution of available stock of RTKs to high yielding streams in order to ensure performance is maintained.
- Assume responsibility for last mile delivery of RTKs to ensure yield guided kits allocation.

- Provision of rain boots and rain coats for the mobile teams
- Use of weather forecast to target days for mobile testing activities
- Provision of MMD ART refills for patients in the creeks and riverine areas
- Activation of ART sites (CH Oporoza)

- Leveraging on existing structures and high yielding streams to ensure COVID 19 does not limit case finding while taking adequate precautions
- Have participated in and conducted step down of NCDC facilitated IPC training to frontline HCW of different cadre.



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## TO MEET 28,330 NET\_NEW REQUIRED TO MEET DELTA STATE APR 20 SURGE TARGETS

- LINKAGE PROXY 97-98%
- RETENTION PROXY 94%

YIELD 3%

NNT= 30,000 per week







### Focused Areas of improvement

Assessment and activation of more CBOs to cover LGAs outside the riverine areas

KP CBO assessment to provide care for PWID in the state completed and engagement underway.

Sustained effort to optimize IT services in the state

Scale up community based modalities















## We Surge on! Thank You

Caritas Nigeria remains committed to ensuring that epidemic control is achieved in Delta State and across the 4GATES project.

We believe that we can.

We remain focused on target achievement and the efficient use of available resources.

We remain grateful to our funders.

