



EID/VL DASHBOARD SOP

Step by step walkthrough on accessing and using the NASCOP EID/VL Dashboard

RESOURCES LINK	https://nascop.org/
VL DASHBOARD LINK	https://viralloadd.nascop.org/
EID DASHBOARD LINK	https://eid.nascop.org/

STD Control Programme (NASCOP)
Government of Kenya

Links



EID Dashboard



VL Dashboard



CD4/RTKs

Resources



EID Lab Requisition
Form



VL Lab Requisition
Form



Key Messaging on
Viral Load Result
Interpretation



Remote Log in Job Aid



EID/VL Dashboard
User Guide

EID/VL DASHBOARD SOP

Analytics on Viral Load Dashboard

- Testing volumes and trends over time National/County/Sub County/Facility & Partner Levels
- Suppression (Routine & Current) by Gender, Age , Regimen , PMTCT , Sample Type at National/County/Sub County/Facility & Partner Levels
- VL Coverage(based on patient numbers on ART from DHIS) at National/County/Sub County/Facility & Partner Levels
- Turn Around Time analysis at National/County/Sub County/Facility & Partner Levels
- Lab Performance & comparison between the 10 central testing labs
- Point of Care performance for sites set up with POC devices e.g. GeneXpert
- Sample rejection rates

Analytics on Early Infant Diagnosis Dashboard

- Testing volumes and trends over time National/County/Sub County/Facility & Partner Levels
- Positivity by Age, Entry-Point, Infant Prophylaxis, Mother PMTCT Regimen at National/County/Sub County/Facility & Partner Levels
- HIV Exposed Infant (HEI) Follow Up & Documentation at Facility analysis at National/County/Sub County/Facility & Partner Levels
- Turn Around Time analysis at National/County/Sub County/Facility & Partner Levels
- Lab Performance & comparison between the 10 central testing labs
- Point of Care performance for sites set up with POC devices e.g. GeneXpert
- Sample rejection rates

Contents

https://nascop.org/	0
https://viralload.nascop.org/	0
https://eid.nascop.org/	0
HOW TO ACCESS VIRAL LOAD DASHBOARD	6
VL DASHBOARD LAYOUT:.....	6
VL Links:	6
SUMMARY PAGE:	10
VL Coverage:	10
National TAT:.....	10
VL Outcomes:.....	11
Routine VL outcomes By Age	11
Routine VL outcomes By gender	11
Justification for Tests (proportions).....	11
Counties Outcomes.....	11
COUNTY/SUB COUNTY PAGE	12
County summary.....	12
All Counties Outcomes.....	12
All Counties Summary Table	12
All Counties Outcomes by Age and Gender	13
On Selecting a County:.....	13
Test by Unique Patients: Coverage	13
Current Suppression Rate	13
Suppression Rate (Last 12 Months)	14
Sub Counties Outcomes & Suppression.....	14
County Sub Counties	14
County Facilities	15
County TAT.....	15
County PMTCT.....	15
SUB COUNTIES PAGE.....	16
All Sub Counties Outcomes.....	16
All Sub Counties Summary Table	17
All Sub Counties Outcomes by Age and Gender	17

On Selecting a Sub County:.....	18
Testing Trends.....	18
VL Outcomes:.....	18
Routine VL outcomes By Age	18
Routine VL outcomes By gender.....	19
Test by Unique Patients: Coverage	19
Current Suppression Rate:.....	19
Sub-County Sites	20
Sub County TAT.....	20
Sub County PMTCT.....	20
FACILITIES PAGE:.....	21
On Selecting a Facility:.....	21
Trends & Outcomes	21
VL Outcomes:	22
Routine VL outcomes By Age	22
Routine VL outcomes By gender.....	22
Justification for Tests (proportions).....	22
Suppression Rate (Last 12 Months)	22
Test by Unique Patients: Coverage	23
Current suppression Rate	23
Facility PMTCT.....	23
LABS PAGE:.....	24
Lab Performance.....	24
POC Performance.....	25
PARTNERS PAGE:.....	25
On Selecting a Partner:	26
Testing Trend	26
VL Outcomes:	26
Routine VL outcomes By Age	26
Routine VL outcomes By gender.....	27
Justification for Tests (proportions).....	27
Test by Unique Patients: Coverage	27
Current suppression Rate	28

Suppression Rate (Last 12 Months)	28
Partner PMTCT.....	28
Current Suppression:	28
Partner Facilities	29
Non Suppression.....	29
Regimen Analysis	29
Age Analysis	29
HOW TO ACCESS EARLY INFANT DIAGNOSIS DASHBOARD	29
EID DASHBOARD LAYOUT:	29
EID Links:.....	30
SUMMARY PAGE:	32
National TAT:.....	33
EID Outcomes:	33
Initial PCR outcomes By Age	33
Initial PCR outcomes By Entry Point/ Mother PMTCT Regimen/ Infant Prophylaxis.....	33
Actual Infants Tested Positive Validation at Site Outcomes.....	33
Status of Actual Confirmed Positives at Site.....	33
Counties Outcomes.....	33
COUNTY/SUB COUNTY PAGE	34
County summary.....	34
All Counties Outcomes.....	35
All Counties Summary Table	35
On Selecting a County:.....	35
Sub Counties Outcomes & Positivity.....	36
County Sub Counties	36
County Partner Details.....	36
County Facilities	36
County TAT.....	37
SUB COUNTIES PAGE.....	37
All Sub Counties Outcomes.....	38
All Sub Counties Summary Table	38
On Selecting a Sub County:.....	38
EID Outcomes:	38

Initial PCR outcomes By Age	39
Initial PCR outcomes By Entry Point/ Mother PMTCT Regimen/ Infant Prophylaxis.....	39
Actual Infants Tested Positive Validation at Site Outcomes.....	39
Status of Actual Confirmed Positives at Site.....	39
Sub-County Sites	39
Sub County TAT.....	39
FACILITIES PAGE:	40
On Selecting a Facility:	40
Trends & Outcomes	40
EID Outcomes:	40
Initial PCR outcomes By Age	41
Initial PCR outcomes By Entry Point/ Mother PMTCT Regimen/ Infant Prophylaxis.....	41
Actual Infants Tested Positive Validation at Site Outcomes.....	41
Status of Actual Confirmed Positives at Site.....	41
LABS PAGE:.....	42
Lab Performance.....	42
POC Performance.....	43
PARTNERS PAGE:.....	44
On Selecting a Partner:	45
Testing Trend	45
EID Outcomes:	45
Initial PCR outcomes By Age	45
Initial PCR outcomes By Entry Point/ Mother PMTCT Regimen/ Infant Prophylaxis.....	45
Actual Infants Tested Positive Validation at Site Outcomes.....	45
Status of Actual Confirmed Positives at Site.....	45
Partner Facilities	46
Partner Counties	46
Partner TAT	46

HOW TO ACCESS VIRAL LOAD DASHBOARD

Open your browser (e.g. Google Chrome, Mozilla Firefox, Safari).

Type the link in the address box

<https://viralload.nascop.org>

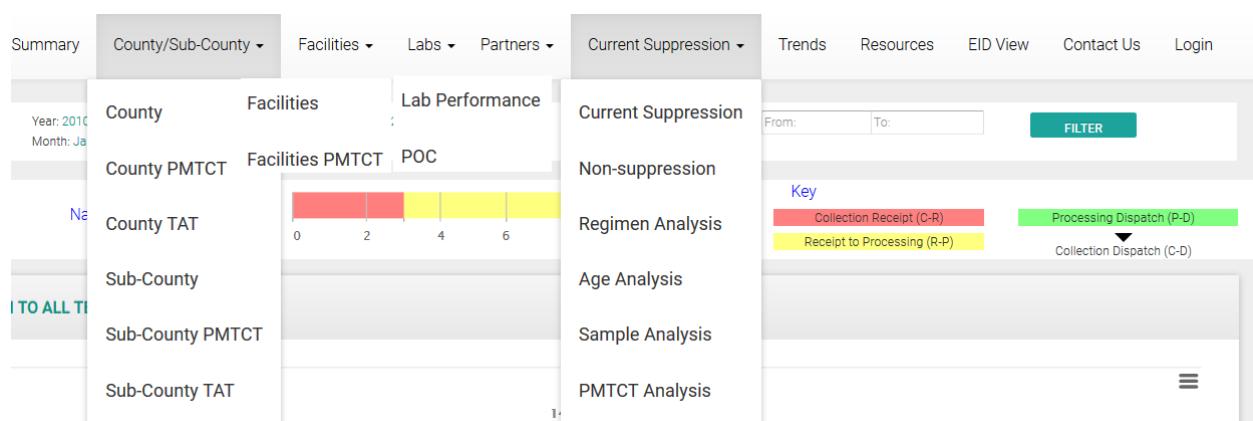
VL DASHBOARD LAYOUT:

Default view is always the current year.

View can be customized by selecting Year only or Year & Month or Date Range option from the filters provided



VL Links:



- **Summary:**

Shows national summary data based on tests and key indicators: Turn around Time, Testing trends by sample type, VL outcomes and suppression, Suppression by age, Suppression by gender and county volumes breakdown. Default view is the current year with options to select different time period and a specific county.

- **County/Sub-County:**

County

Shows summary of all counties based on tests done, suppression. This provides a good area for comparison of performance between counties.

Default view lists all counties with options to drill down to Specific County to view its performance.

County PMTCT

This shows outcomes based on PMTCT option (Pregnant or Breast Feeding) based on time period selected. (Default is current year).

Default view lists all counties with options to drill down to specific county and specific PMTCT option.

County TAT

This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab, Receipt at Lab to Processing, Processing at Lab to Dispatch from Lab and the Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the counties based on time period selected. (Default is current year)

Sub-County

Shows summary of all sub counties based on tests done, suppression. This provides a good area for comparison of performance between counties.

Default view lists all sub counties with options to drill down to specific sub county to view its performance.

Sub-County PMTCT

This shows outcomes based on PMTCT option (Pregnant or Breast Feeding) based on time period selected. (Default is current year).

Default view lists all sub counties with options to drill down to specific county and specific PMTCT option.

Sub-County TAT

This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab, Receipt at Lab to Processing, Processing at Lab to Dispatch from Lab and the Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the sub counties based on time period selected. (Default is current year)

- **Facilities:**

Facilities

Shows summary of all facilities based on tests done, suppression. This provides a good area for comparison of performance between facilities.

Default view lists all facilities with options to drill down to specific facility to view its performance.

- **Facilities PMTCT:**

This shows outcomes based on PMTCT option (Pregnant or Breast Feeding) based on time period selected. (Default is current year).

Default view lists all facilities with options to drill down to Specific County and specific PMTCT option.

- **Labs:**

Shows summary of all labs based on tests done, suppression, turnaround times , rejection rates This provides a good area for comparison of performance between labs.

Default view lists all labs with options to drill down to specific lab to view its performance.

- **Partners:**

Shows summary of all implementing partners based on tests done, suppression, rejection rates This provides a good area for comparison of performance between partners.

Default view lists all partners with options to drill down to specific partner to view its performance

- **Current Suppression:**

This page shows the Current Suppression based on Unique Patient Identifiers using their latest Viral Load result based on the time period selected.

*** e.g. if 2019 is selected, and a patient had 3 VLs e.g 5000cp/ml in Jan, then 2000 cp/ml in May then LDL in Aug, then the latest result ie the LDL in August will be picked in calculating the current suppression.

In addition, it shows the VL coverage (for time period selected) by comparing the VLs done (based on unique patient identifiers) with the total patients on ART from DHIS. Ideally all patients should have got a VL in a one year time period.

Non Suppression

This shows detailed breakdown of all the non-suppressed tests based on gender, age group, justification and ranking of counties, sub counties, facilities and partners based on their suppression rates based on routine VL tests.

Regimen Analysis

This shows detailed VL outcome analysis based on Regimen patients are on . (Default is current year). Default view shows all regimens with options to specific regimen and view its performance based on selected time period.

Age Analysis

This shows detailed VL outcomes analysis based on selected Age Category based on time period selected. (Default is current year).

Default view shows all age groups with options to select one/multiple age groups and view performance based on selected time period.

Sample Type Analysis

This shows detailed VL outcome analysis based on Sample Types (DBS & Plasma) based on time period selected. (Default is current year).

Default view shows all sample types with options to select specific sample type and view its performance based on selected time period.

PMTCT Analysis

This shows outcomes based on PMTCT option (Pregnant or Breast Feeding) based on time period selected. (Default is current year).

- **Trends:**

Shows trends (Testing, Suppression, Turn Around Time and rejection rates) over time.

- **Resources:**

Provides access to all materials on matters Viral Load & Early Infant Diagnosis i.e. SOPs, Job Aids, User Guides, Guidelines etc for look up and reference purposes

- **EID View:**

Switches one to the Early Infant Diagnosis Dashboard.

- **Contact Us:**

Any queries/concerns/clarifications are to be communicated via this page.

- **Log In:**

Provision for Counties/Sub counties/ Facilities and Implementing Partners to log in to get reports and results for the patients.

SUMMARY PAGE:

Shows national summary data based on tests and key indicators: Turn Around Time, Testing trends by sample type, VL outcomes and suppression, Suppression by age, Suppression by gender and county volumes breakdown.

Default view is the current year with options to select different time period and a specific county.

This shows testing trends for routine VL tests by sample type trends based on time period selected.
(Default is current year)



VL Coverage:

This calculates the VL coverage (for time period selected) by comparing the VLs done (based on unique patient identifiers) with the total patients on ART from DHIS. Ideally all patients should have got a VL in a one year time period.

National TAT:

This shows the overall Turn Around Time i.e. Collection at Facility to Dispatch from Lab in days.

VL Outcomes:

This provides summary (based on time period selected) of tests done, rejection rates and suppression with further breakdown (and suppression) on how many are routine samples vs baseline vs confirmatory tests for suspected treatment failure or persistent Low Level Viremia.

Routine VL outcomes By Age

This shows suppression (based on time period selected) based on age categories for only the sample marked as routine samples in the Lab Request form. (Default view is current year)

Routine VL outcomes By gender

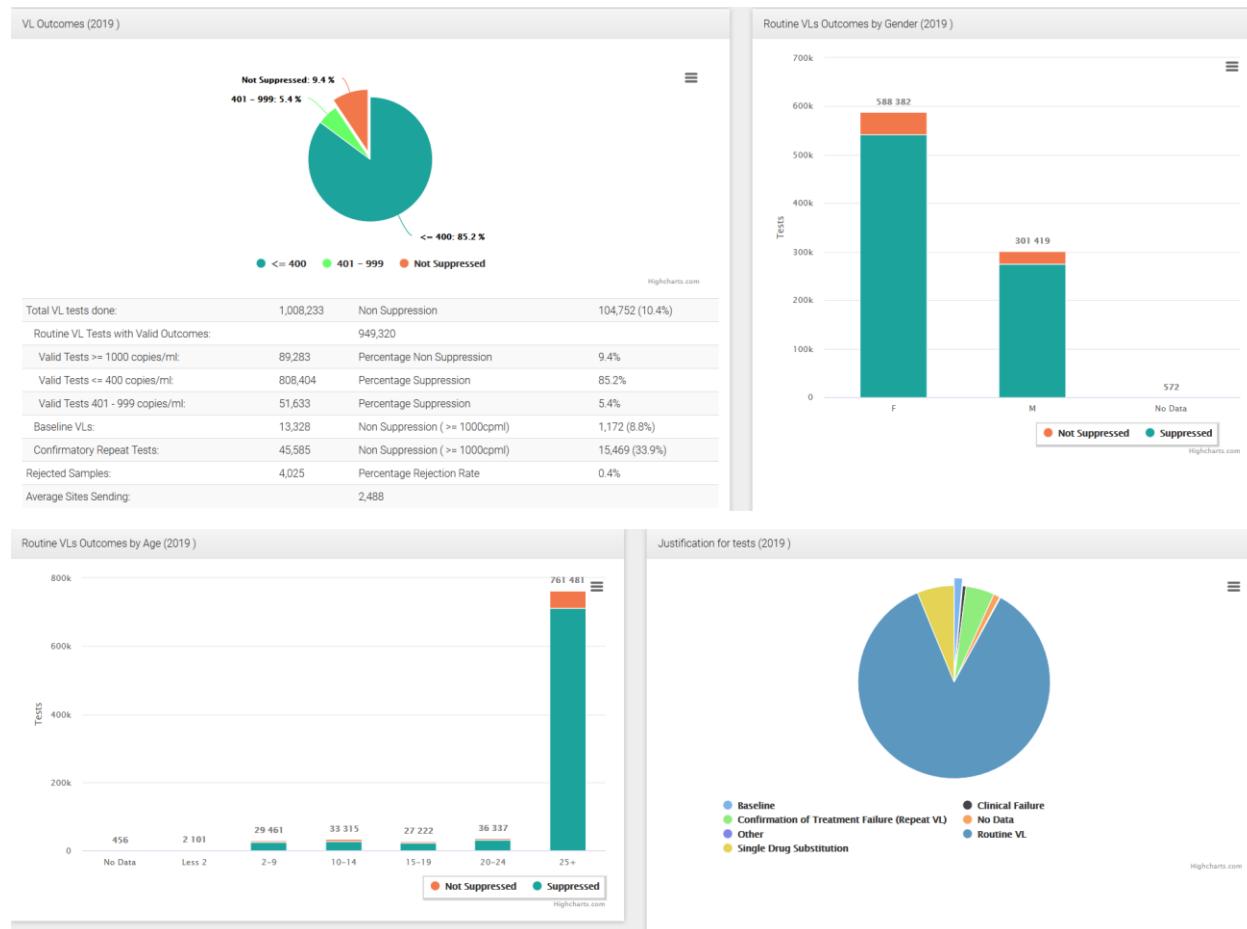
This shows suppression (based on time period selected) based on gender for only the sample marked as routine samples in the Lab Request form. (Default view is current year)

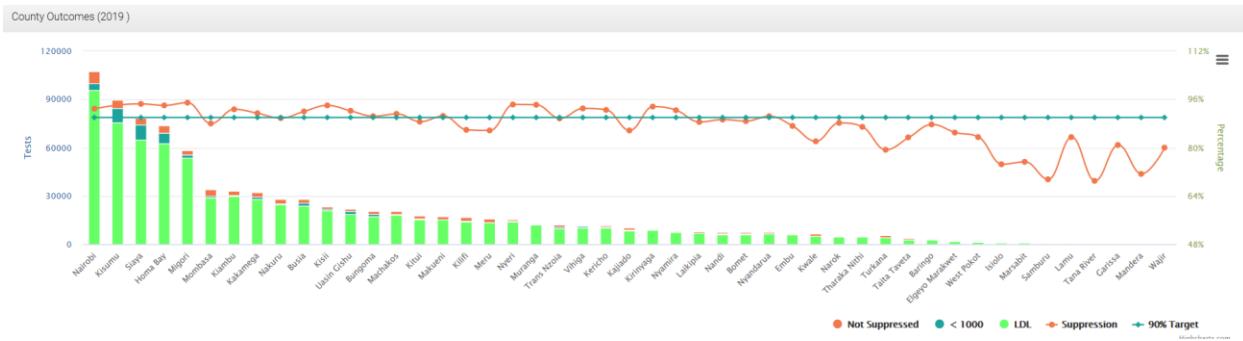
Justification for Tests (proportions)

This shows reasons (in proportions) for samples being drawn for VL test.

Counties Outcomes

This shows tests done and suppression based on routine VL tests for all counties ranked from highest tests to the lowest based on time period selected.





COUNTY/SUB COUNTY PAGE

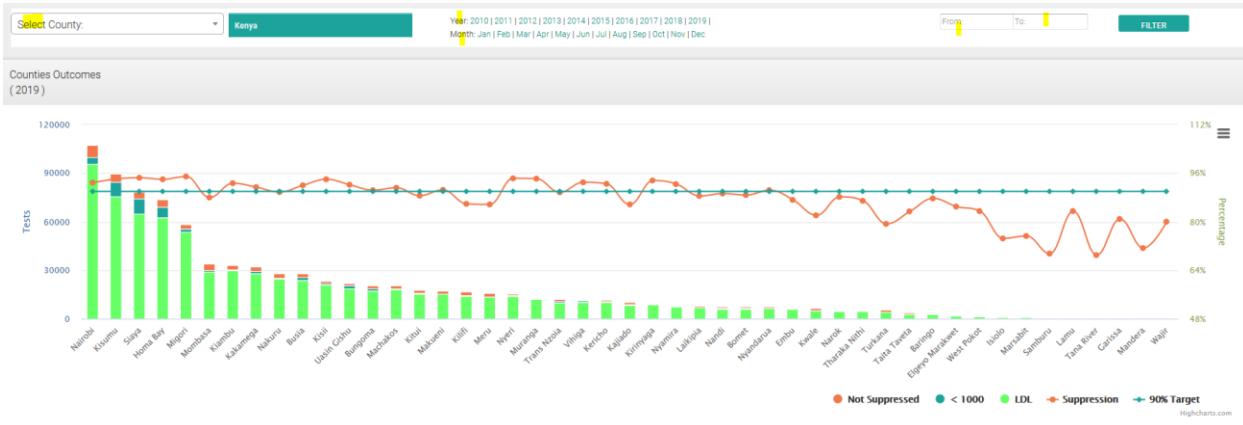
County summary

Click on the County link under the County/Sub-County link

The screenshot shows the navigation bar with 'County/Sub-County' selected. Below it, a dropdown menu for 'Year' is open, showing '2010' highlighted in yellow, with other years like 2011-2019 and 2020 listed. Another dropdown menu for 'Month' is open, showing 'Jan' highlighted in yellow, with other months like Feb-Dec listed.

All Counties Outcomes

This shows tests done and suppression based on routine VL tests for all counties ranked from highest tests to the lowest based on time period selected.



All Counties Summary Table

This is a summary data table of all the counties in the country with options to export the data to excel/cvs for own analysis and presentation

Counties (2019)																					
Show 10 entries		EXPORT TO CSV		EXPORT TO EXCEL		Search: <input type="text"/>															
No	Name	Facilities Sending Samples	Received Samples at Lab	Rejected Samples (on receipt at lab)	All Test (plus reruns) Done at Lab	Redraw (after testing)	Routine VL Tests		Baseline VL Tests		Confirmatory Repeat Tests		Total Tests with Valid Outcomes		Female		Male		No Data		Less 2
							Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	Less 2	
1	Nairobi	163	113,720	298 (0.3%)	115,606	1,545	107,357	7,600	2,657	139	4,047	1,679	114,061	9,418	67,868	4,794	39,412	2,800	77	6	225
2	Kisumu	120	92,984	318 (0.3%)	95,397	200	89,631	5,279	1,246	78	4,320	1,178	95,197	6,535	56,375	3,029	33,210	2,245	46	5	189
3	Siaya	121	82,149	173 (0.2%)	83,748	25	78,462	4,340	731	77	4,530	1,241	83,723	5,658	49,999	2,602	28,585	1,746	6	0	132
4	Homa Bay	166	77,022	396 (0.5%)	78,313	303	73,783	4,460	166	62	4,061	1,105	78,010	5,627	48,890	2,677	24,882	1,783	11	0	165
5	Migori	121	60,571	125 (0.2%)	60,814	225	58,425	2,970	169	53	1,995	693	60,589	3,716	37,715	1,889	20,708	1,081	2	0	144
6	Kakamega	149	35,289	336 (1%)	34,749	134	32,186	2,759	73	39	2,356	912	34,615	3,710	22,485	1,800	10,004	974	30	0	72
7	Mombasa	65	34,241	22 (0.1%)	35,233	628	33,890	4,083	124	17	591	262	34,605	4,362	22,584	2,650	11,279	1,433	27	0	121
8	Busia	69	34,107	190 (0.6%)	33,599	78	28,111	2,245	2,649	128	2,761	733	33,521	3,106	19,044	1,423	9,229	856	7	0	41
9	Kiambu	68	32,918	169 (0.5%)	34,113	139	32,954	2,417	279	30	741	298	33,974	2,745	21,707	1,649	11,232	768	15	0	105
10	Nakuru	84	28,804	80 (0.3%)	29,971	147	28,139	2,872	518	47	1,167	382	29,824	3,301	18,724	1,869	9,413	1,003	2	0	59

Showing 1 to 10 of 47 entries

Previous 1 2 3 4 5 Next

All Counties Outcomes by Age and Gender

This is a summary data table on Age and Gender for all the counties in the country with options to export the data to excel/csv for own analysis and presentation

Counties Outcome by Age and Gender (2019)																							
Show 10 entries		EXPORT TO CSV		EXPORT TO EXCEL		Search: <input type="text"/>																	
No	County	Male							Female														
		Less than 2yrs	2-9yrs	10-14yrs	15-19yrs	20-24yrs	Above 25yrs		Less than 2yrs	2-9yrs	10-14yrs	15-19yrs	20-24yrs		Tests	> 1000	Tests	> 1000	Tests	> 1000			
1	Baringo	6	3	44	18	46	16	39	0	14	4	829	85	4	2	36	12	56	16	44	12	62	7
2	Bomet	5	1	146	36	141	38	100	0	53	7	1,792	160	11	4	143	34	164	42	147	44	200	4
3	Bungoma	10	3	256	71	327	69	212	0	104	23	4,434	397	13	7	320	67	335	63	294	44	510	71
4	Busia	18	5	311	49	352	54	271	0	148	19	7,122	565	15	6	354	50	407	56	406	66	618	7
5	Elgeyo Marakwet	2	2	31	8	38	8	22	0	15	2	517	81	2	2	44	14	36	13	43	17	80	11
6	Embu	5	3	85	32	131	50	119	0	59	12	1,695	167	9	2	91	37	122	44	123	39	155	31
7	Garissa	0	0	3	0	6	3	5	0	9	2	97	16	3	0	8	3	11	5	8	2	26	4
8	Homa Bay	78	30	1,500	223	1,455	235	651	0	449	43	18,182	1,052	74	18	1,720	242	1,678	242	1,268	154	3,169	2
9	Isiolo	1	0	19	9	31	18	16	0	11	3	267	57	2	1	23	14	46	20	30	16	40	8
10	Kajiado	5	2	135	48	133	52	80	0	87	14	2,417	294	18	6	146	55	161	54	130	40	336	41

Showing 1 to 10 of 47 entries

Previous 1 2 3 4 5 Next

On Selecting a County:

Test by Unique Patients: Coverage

This determines the VL coverage (for time period selected) by comparing the VLs done (based on unique patient identifiers) with the total patients on ART from DHIS. Ideally all patients should have got a VL in a one year time period.

Current Suppression Rate

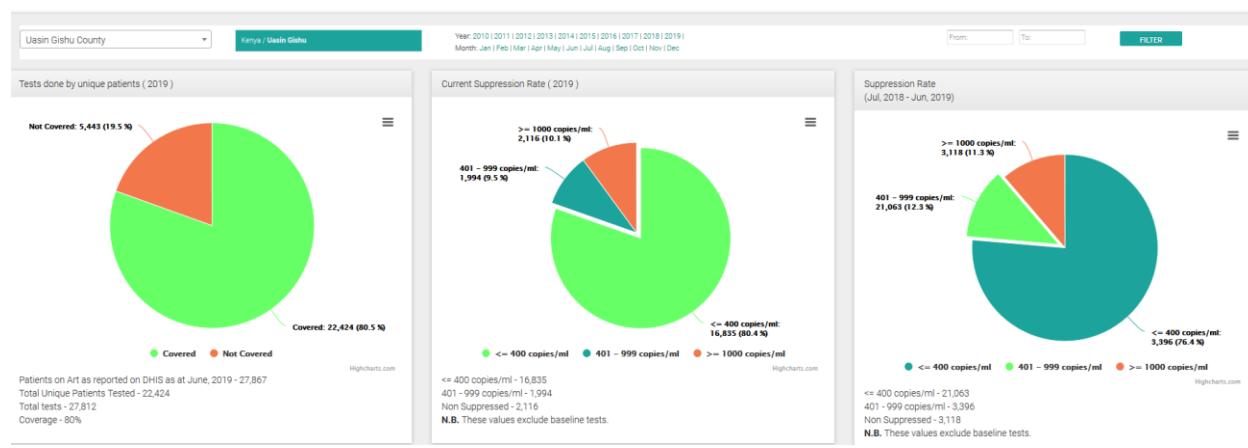
This determines the Current Suppression based on Unique Patient Identifiers using their latest Viral

load result based on the time period selected.

*** e.g. if 2019 is selected, and a patient had 3 VLs e.g 5000cp/ml in Jan, then 2000 cp/ml in May then LDL in Aug, then the latest result ie the LDL in August will be picked in calculating the current suppression.

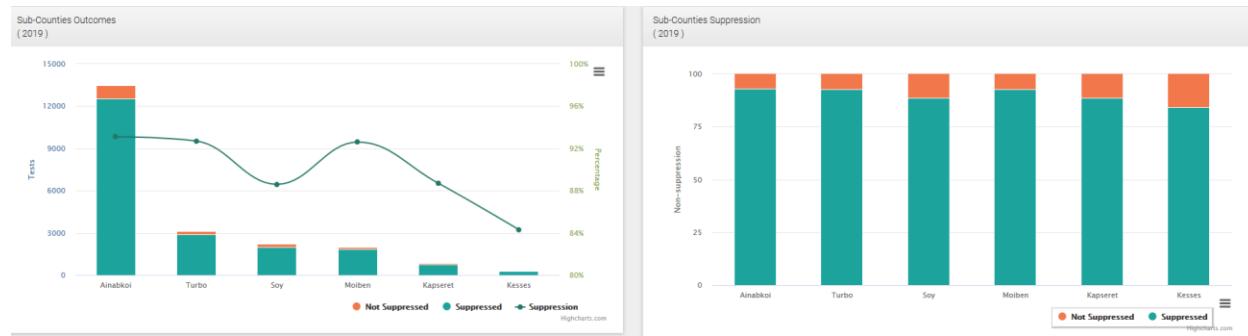
Suppression Rate (Last 12 Months)

This shows suppression rate (excluding baseline tests) for the last 12 months. This automatically switches to the next month .



Sub Counties Outcomes & Suppression

This shows suppression based on routine VL tests for the sub counties in the county based on absolute numbers and percentage



County Sub Counties

This is a summary data table of all the sub counties in the county with options to export the data to excel/cvs for own analysis and presentation

Sub-Counties (2019)																												
Show: 10 ▾ entries		EXPORT TO CSV		EXPORT TO EXCEL		Search: <input type="text"/>																						
No	Name	Facilities Sending Samples	Received Samples at Lab	Rejected Samples (on receipt at lab)	All Test (plus reruns) Done at Lab	Redraw (after testing)	Routine VL Tests			Baseline VL Tests			Confirmatory Repeat Tests			Total Tests with Valid Outcomes			Female		Male		No Data		Less 2 Yrs		2 - 9 Yrs	
							Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000
1	Ainabkoi	12	17,047	25 (0.1%)	17,008	9	13,470	929	2,114	79	1,415	475	16,999	1,483	8,869	569	4,601	360	0	0	17	8	266	39				
2	Turbo	7	4,324	20 (0.5%)	4,300	1	3,136	229	307	21	856	186	4,299	436	2,276	150	860	79	0	0	7	5	55	10				
3	Soy	4	2,820	2 (0.1%)	2,815	2	2,233	255	207	9	373	143	2,813	407	1,609	150	624	105	0	0	4	0	80	13				
4	Molben	6	2,407	4 (0.2%)	2,419	4	1,987	147	111	10	317	84	2,415	241	1,326	95	661	52	0	0	5	4	33	6				
5	Kapserset	4	932	12 (1.3%)	924	0	859	97	2	1	63	18	924	116	620	69	239	28	0	0	5	5	25	7				
6	Kesses	5	371	6 (1.6%)	362	0	337	53	1	0	24	6	362	59	245	39	92	14	0	0	2	1	15	4				

Showing 1 to 6 of 6 entries

Previous 1 Next

County Facilities

This is a summary data table of all the facilities in the county with options to export the data to excel/cvs for own analysis and presentation

County Facilities (2019)																																	
Show: 10 ▾ entries		EXPORT TO CSV		EXPORT TO EXCEL		Search: <input type="text"/>																											
No	Name	MFL Code	Sub- County	Received Samples at Lab	Rejected Samples (on receipt at lab)	All Test (plus reruns) Done at Lab	Redraw (after testing)	Routine VL Tests			Baseline VL Tests			Confirmatory Repeat Tests			Total Tests with Valid Outcomes			Female		Male		No Data		Less 2 Yrs		2 - 9 Yrs		10 - 14 yrs		15 - 19 yrs	
								Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000				
1	Moi Teaching Referral Hospital	15204	Ainabkoi	15,190	2 (0%)	15,135	6	11,799	717	2,098	79	1,232	417	15,129	1,213	7,720	440	4,079	277	0	0	10	4	232	31	478	58	502	69	39			
2	Turbo Health Centre	15753	Turbo	3,029	13 (0.4%)	3,008	1	2,121	112	276	15	610	126	3,007	233	1,502	71	619	41	0	0	2	1	25	2	77	8	92	11	52			
3	Uasin Gishu District Hospital	15758	Molben	1,869	2 (0.1%)	1,867	4	1,561	102	85	9	217	57	1,863	168	1,073	72	488	30	0	0	5	4	25	2	29	5	18	2	83			
4	Moi Bridge Health	15209	Soy	1,355	0 (0%)	1,353	0	999	70	200	7	164	83	1,353	160	714	43	275	27	0	0	2	0	41	8	49	8	41	7	48			

County TAT

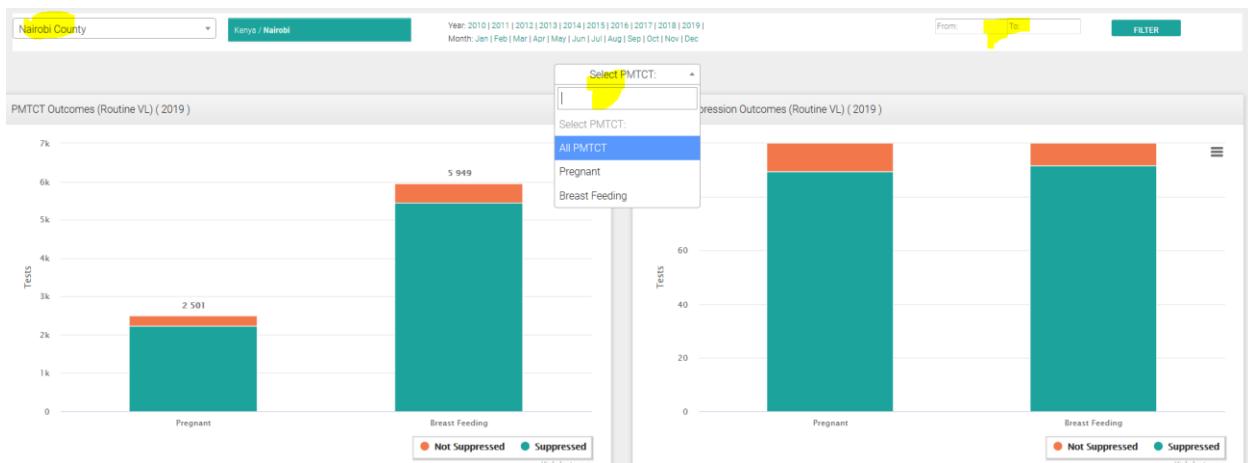
This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab, Receipt at Lab to Processing, Processing at Lab to Dispatch from Lab and the Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the counties based on time period selected. (Default is current year)

● Processing–Dispatch (P–D) ● Receipt to–Processing (R–P) ● Collection–Receipt (C–R) ● Collection–Dispatch (C–D)

County PMTCT

This shows outcomes based on PMTCT option (Pregnant or Breast Feeding) based on time period selected. (Default is current year).

Default view lists all counties with options to drill down to specific county and specific PMTCT option.



SUB COUNTIES PAGE

Click on the Sub County link under the County/Sub-County link

- Summary
- County/Sub-County ▾
- County
- County PMTCT
- County TAT
- Sub-County
- Sub-County PMTCT

All Sub Counties Outcomes

This shows tests done and suppression based on routine VL tests for all counties ranked from highest tests to the lowest based on time period selected.



All Sub Counties Summary Table

This is a summary data table of all the counties in the country with options to export the data to excel/cvs for own analysis and presentation

Subcounties (2019)																							
No	Name	County	Facilities Sending Samples		Received Samples at Lab		Rejected Samples (on receipt at lab)	All Test (plus reruns) Done at Lab	Redraw (after testing)	Routine VL Tests		Baseline VL Tests		Confirmatory Repeat Tests		Total Tests with Valid Outcomes		Female		Male		No Data	
			Tests	Replies	Tests	Replies				Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000		
1	Kisumu Central	Kisumu	18	31,525	66 (0.2%)	31,844	47	30,136	1,334	174	27	1,487	364	31,797	1,725	18,120	766	12,034	573	3	0		
2	Langata	Nairobi	27	27,443	36 (0.1%)	28,060	282	25,860	1,930	1,065	34	853	373	27,778	2,337	16,336	1,235	9,486	689	38	6		
3	Alego Usonga	Siaya	31	19,750	90 (0.5%)	20,190	12	18,452	1,000	606	36	1,120	279	20,178	1,315	11,664	622	6,829	379	3	0		
4	Nyatiike	Migori	35	17,522	17 (0.1%)	17,530	36	16,890	882	67	15	537	228	17,494	1,125	10,574	563	6,316	319	0	0		
5	Bondo	Siaya	22	17,379	38 (0.2%)	17,743	4	16,773	810	48	13	918	240	17,739	1,063	10,483	508	6,289	302	1	0		
6	Ainabkoi	Uasin Gishu	12	17,047	25 (0.1%)	17,008	9	13,470	929	2,114	79	1,415	475	16,999	1,483	8,869	569	4,601	360	0	0		
7	Dagoretti	Nairobi	16	16,576	19 (0.1%)	17,052	347	15,362	789	1,078	29	265	87	16,705	905	9,704	484	5,647	305	11	0		
8	Rarieda	Siaya	21	14,774	7 (0%)	15,028	5	14,226	993	28	6	769	255	15,023	1,254	9,036	554	5,190	439	0	0		
9	Gem	Siaya	25	14,951	12 (0.1%)	15,164	1	14,243	649	17	12	903	244	15,163	905	9,101	393	5,155	256	2	0		
10	Rongo	Migori	21	14,332	40 (0.3%)	14,258	18	14,076	770	7	4	157	51	14,240	825	9,048	465	5,028	305	0	0		

Showing 1 to 10 of 298 entries

Previous 1 2 3 4 5 ... 30 Next

All Sub Counties Outcomes by Age and Gender

This is a summary data table on Age and Gender for all the counties in the country with options to export the data to excel/cvs for own analysis and presentation

Sub-counties Outcome by Age and Gender (2019)		Male																		Female																	
No	Sub-County	County	Male						Female						Less than 2yrs	2-9yrs	10-14yrs	15-19yrs	20-24yrs	Above 25yrs	Less than 2yrs	2-9yrs	10-14yrs	15-19yrs	20-24yrs	Above 25yrs											
			Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests																								
1	Ainabkoi	Uasin Gishu	7	4	109	17	222	25	243	0	156	23	3,322	201	5	1	118	14	225	34	262	40	243	36	6,997												
2	Ainamoi	Kericho	3	1	59	10	100	17	137	0	88	14	1,490	51	3	1	71	9	110	17	123	25	151	16	2,525												
3	Aldai	Nandi	1	1	23	6	20	7	10	0	5	0	172	11	2	2	24	3	20	3	21	4	21	1	473												
4	Alego Usonga	Siaya	16	2	303	39	220	35	165	0	100	10	5,406	240	10	5	304	36	288	45	195	30	537	44	9,266												
5	Athi River	Machakos	5	2	25	5	16	4	13	0	17	3	701	53	2	0	33	6	25	5	18	3	105	13	1,407												
6	Awendo	Migori	6	3	121	16	97	11	51	0	42	4	1,739	64	10	4	112	16	119	13	115	20	308	22	3,166												
7	Balambala	Garissa	0	0	0	0	0	0	0	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	Banisa	Mandera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
9	Baringo Central	Baringo	2	0	12	3	13	3	14	0	5	1	319	15	0	0	4	2	18	3	11	4	14	2	709												
10	Baringo North	Baringo	0	0	4	3	3	1	1	0	0	0	27	5	0	0	3	2	3	2	4	1	3	1	76												

Showing 1 to 10 of 298 entries

Previous 1 2 3 4 5 ... 30 Next

On Selecting a Sub County:

Testing Trends

This shows testing trends for routine VL tests by sample type trends based on time period selected.
(Default is current year)



VL Outcomes:

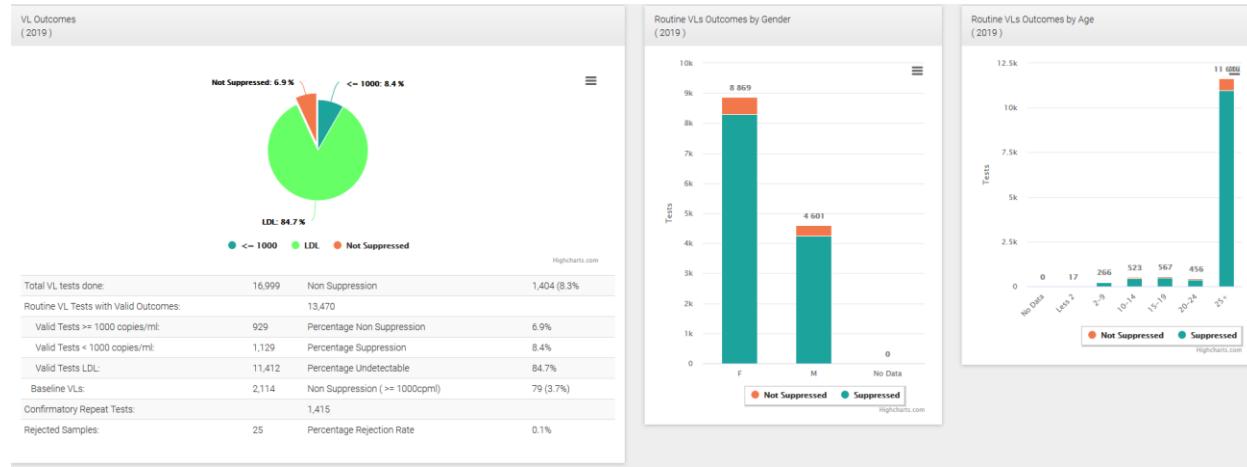
This provides summary (based on time period selected) of tests done, rejection rates and suppression with further breakdown (and suppression) on how many are routine samples vs baseline vs confirmatory tests for suspected treatment failure or persistent Low Level Viremia.
(Default view is current year)

Routine VL outcomes By Age

This shows suppression (based on time period selected) based on age categories for only the sample marked as routine samples in the Lab Request form. (Default view is current year)

Routine VL outcomes By gender

This shows suppression (based on time period selected) based on gender for only the sample marked as routine samples in the Lab Request form. (Default view is current year)



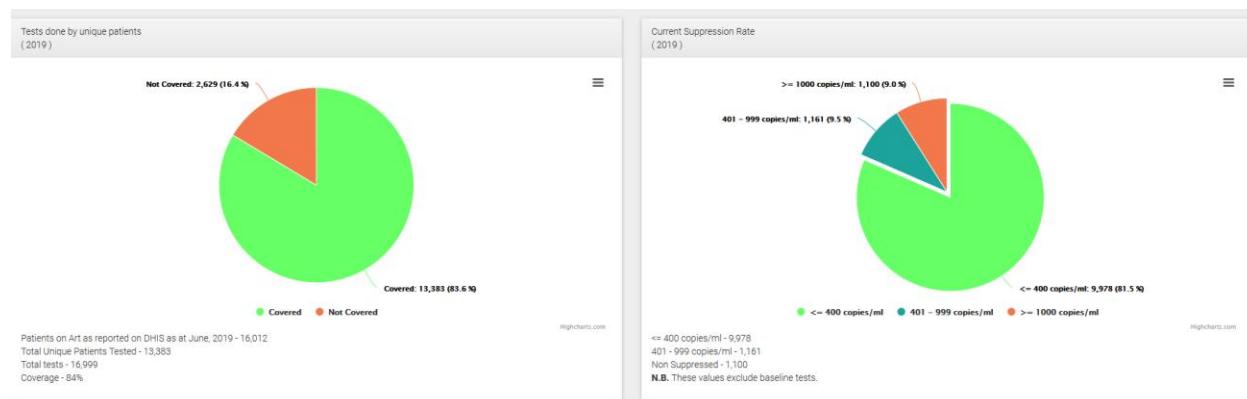
Test by Unique Patients: Coverage

This determines the VL coverage (for time period selected) by comparing the VLs done (based on unique patient identifiers) with the total patients on ART from DHIS. Ideally all patients should have got a VL in a one year time period.

Current Suppression Rate:

This determines the Current Suppression based on Unique Patient Identifiers using their latest Viral Load result based on the time period selected.

*** e.g. if 2019 is selected, and a patient had 3 VLs e.g 5000cp/ml in Jan, then 2000 cp/ml in May then LDL in Aug, then the latest result ie the LDL in August will be picked in calculating the current suppression.



Sub-County Sites

This is a summary data table of all the facilities in the sub county with options to export the data to excel/cvs for own analysis and presentation.

Sub-County Sites (2019)																								
No	MFL Code	Name	County	Received Samples at Lab	Rejected Samples (or receipt at lab)	All Test (plus repeat) Done at Lab	Redraw (after testing)	Routine VL Tests		Baseline VL Tests		Confirmatory Repeat Tests		Total Tests with Valid Outcomes		Female		Male		No Data		Less 2 Yrs	2 - 9 Yrs	
								Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests	> 1000	Tests		
1	15204	Moi Teaching Referral Hospital	Uasin Gishu	15,150	2 (0%)	15,135	6	11,799	717	2,098	79	1,232	417	15,129	1,213	7,720	440	4,079	277	0	0	10	4	232
2	16347	Burnt Forest SDH (Eldoret East)	Uasin Gishu	995	1 (0.1%)	993	0	885	101	0	0	108	34	993	135	628	66	257	35	0	0	2	1	18
3	15464	Plateau Hospital	Uasin Gishu	258	2 (0.8%)	256	0	225	25	0	0	31	11	256	36	164	18	61	7	0	0	0	0	11
4	18776	St Lukes Orthopaedic and Trauma Hospital	Uasin Gishu	173	0 (0%)	173	2	165	18	0	0	6	1	171	19	85	5	80	13	0	0	0	0	0
5	16348	Family Care Medical Centre -ELD	Uasin Gishu	92	0 (0%)	95	0	94	11	0	0	1	1	95	12	67	7	27	4	0	0	0	0	0
6	14893	Kipkibus Health Centre	Uasin Gishu	61	4 (6.6%)	57	0	57	19	0	0	0	0	57	19	42	15	15	4	0	0	0	0	1
7	15655	St Marys Kapsanya Health	Uasin Gishu	58	0 (0%)	57	0	40	6	0	0	17	6	57	12	32	5	8	1	0	0	0	0	1

Sub County TAT

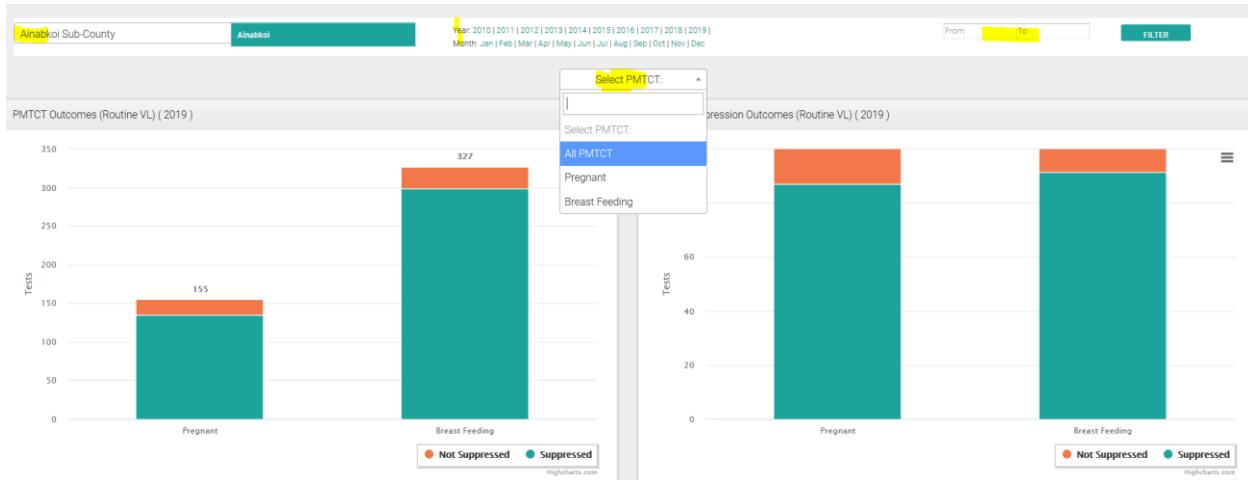
This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab, Receipt at Lab to Processing, Processing at Lab to Dispatch from Lab and the Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the various sub counties based on time period selected. (Default is current year)

● Processing–Dispatch (P–D) ● Receipt to–Processing (R–P) ● Collection–Receipt (C–R) ● Collection–Dispatch (C–D)

Sub County PMTCT

This shows outcomes based on PMTCT option (Pregnant or Breast Feeding) based on time period selected. (Default is current year).

Default view lists all sub –counties with options to drill down to specific sub county and specific PMTCT option.



FACILITIES PAGE:

Click on the Facilities link on the top menu.

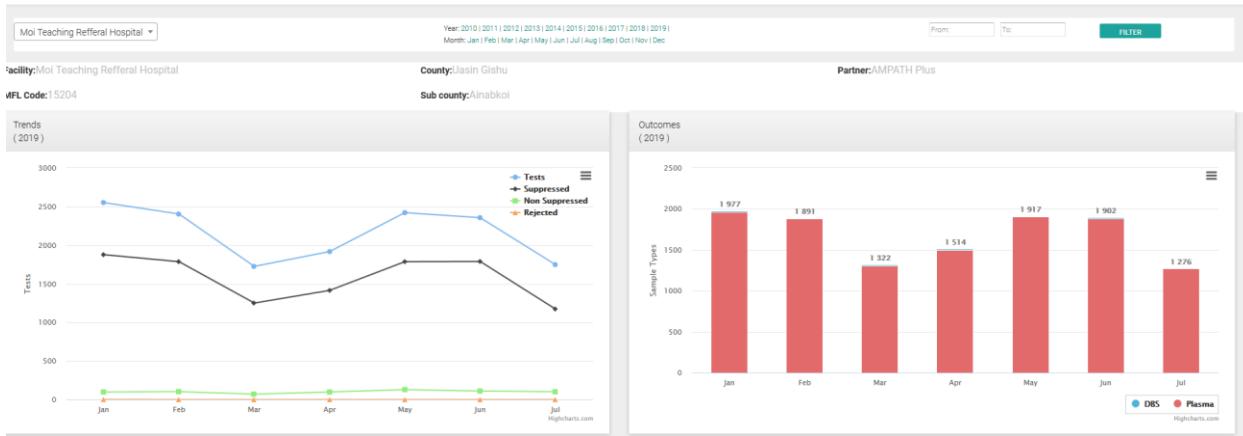
This shows tests done and suppression based on routine VL tests for all facilities ranked from highest tests to the lowest based on time period selected



On Selecting a Facility:

Trends & Outcomes

This shows testing, rejection, suppression and sample type trends based on time period selected.
(Default is current year)



VL Outcomes:

This provides summary of tests done, rejection rates and suppression with further breakdown (and suppression) on how many are routine samples vs baseline vs confirmatory tests for suspected treatment failure or persistent Low Level Viremia.

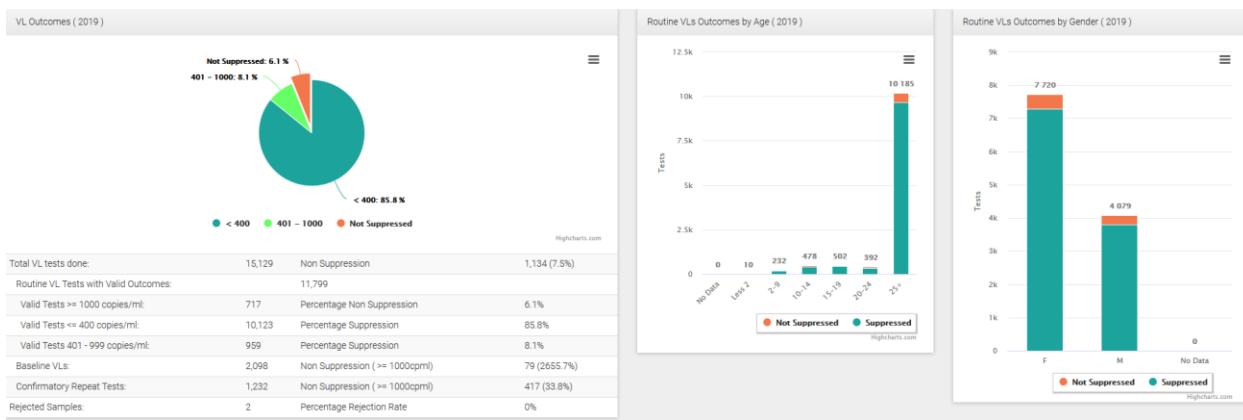
(Default view is current year)

Routine VL outcomes By Age

This shows suppression based on age categories for only the sample marked as routine samples in the Lab Request form. (Default view is current year)

Routine VL outcomes By gender

This shows suppression based on gender for only the sample marked as routine samples in the Lab Request form. (Default view is current year)



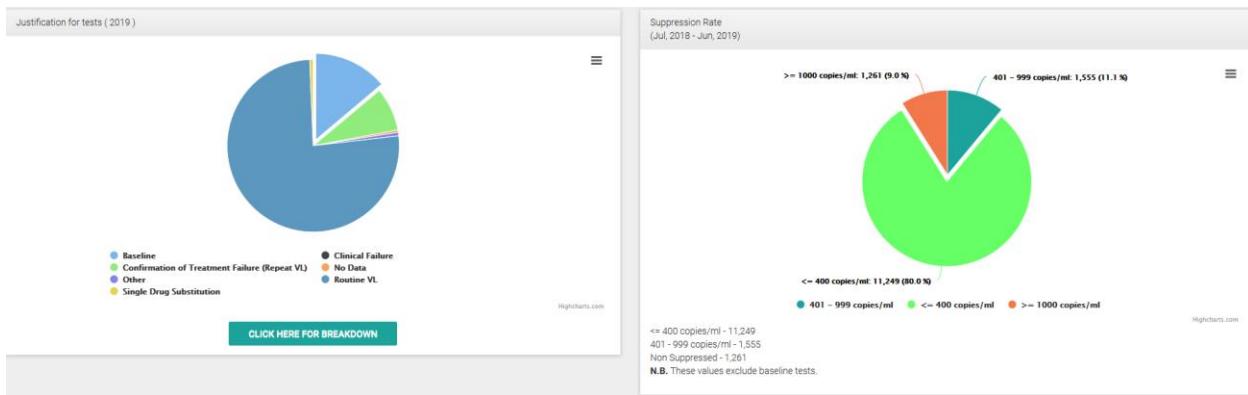
Justification for Tests (proportions)

This shows reasons (in proportions) for samples being drawn for VL test.

Suppression Rate (Last 12 Months)

This shows suppression rate (excluding baseline tests) for the last 12 months. This automatically

switches to the next month .



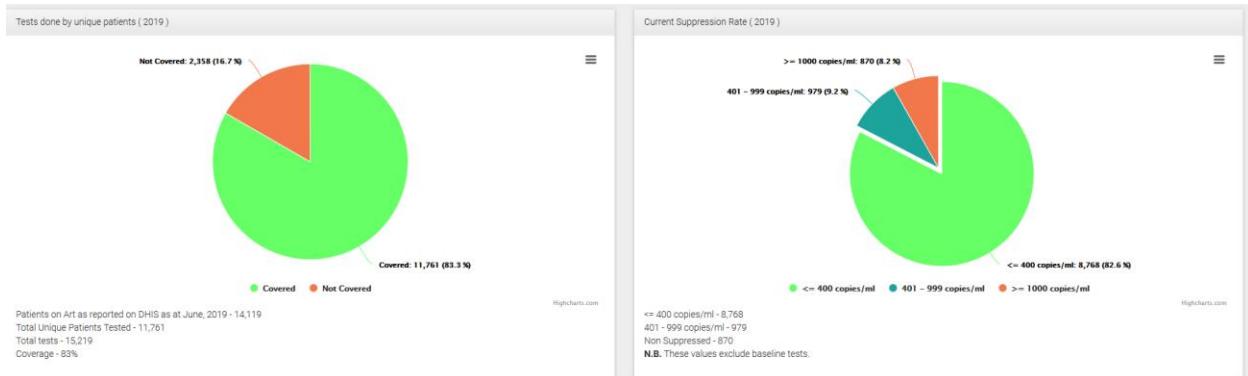
Test by Unique Patients: Coverage

This determines the VL coverage (for time period selected) by comparing the VLs done (based on unique patient identifiers) with the total patients on ART from DHIS. Ideally all patients should have got a VL in a one year time period.

Current suppression Rate

This determines the Current Suppression based on Unique Patient Identifiers using their latest Viral load result based on the time period selected.

*** e.g. if 2019 is selected, and a patient had 3 VLs e.g 5000cp/ml in Jan, then 2000 cp/ml in May then LDL in Aug, then the latest result ie the LDL in August will be picked in calculating the current suppression.



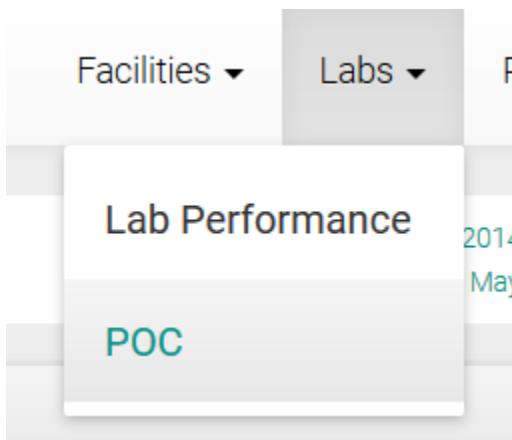
Facility PMTCT

This shows outcomes based on PMTCT option (Pregnant or Breast Feeding) based on time period selected. (Default is current year).

Default view lists all facilities with options to drill down to specific sub county and specific PMTCT option.

LABS PAGE:

Click on the Labs link on the top menu.



Lab Performance

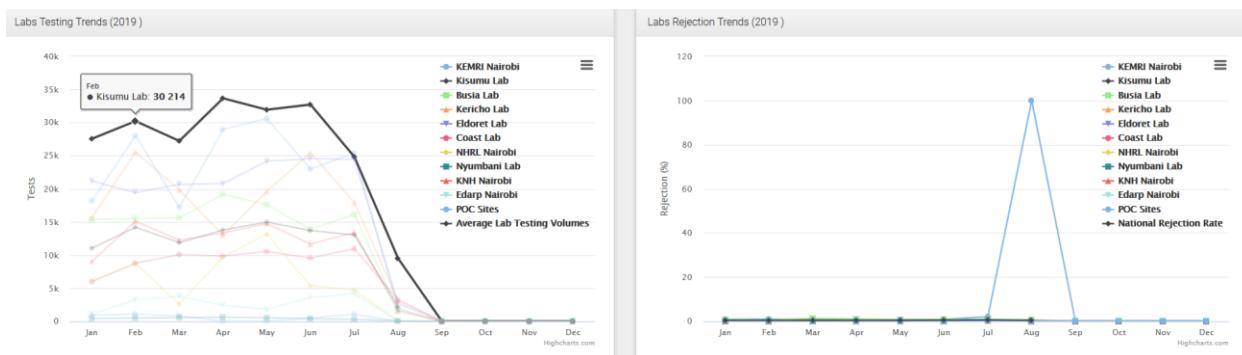
This shows summary tests done, outcomes, Turn Around time of all the testing labs based on selected time period. (Default is current year).

Options provided to select different time period and select a specific lab to see its performance over time.

Select Laboratory		Year: 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019										From:		To:		FILTER													
		Month: All Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec																											
LAB PERFORMANCE STATS (2019)													Search: Lab																
Show 50 entries													EXPORT TO CSV																
No	Lab	Facilities Sending Samples	Received Samples at Lab	Rejected Samples (on receipt at lab)	All Test (plus reruns) Done at Lab	Redraw (after testing)	EQAs Tests	Controls Run	Routine VL Tests		Baseline VL Tests		Confirmatory Repeat Tests		Total Tests with Valid Outcomes														
1	Kisumu Lab	332	210,268	818 (0.4%)	217,603	84	1	8,784	203,297	12,378	1,234	185	9,986	2,893	3,121	214,517 15,456													
3	Eldoret Lab	346	152,215	340 (0.2%)	157,875	237	22	10,530	137,232	10,322	4,851	297	9,870	3,311	1,483	151,953 13,930													
4	Kericho Lab	445	124,775	312 (0.3%)	140,026	2,035	0	7,236	121,190	8,749	317	107	5,530	1,654	2,173	127,037 10,510													
5	Busia Lab	324	112,566	979 (0.9%)	114,939	433	30	7,881	99,265	8,236	2,933	216	8,070	2,635	1,688	110,268 11,087													
7	Coast Lab	184	66,121	82 (0.1%)	68,937	1,319	31	3,462	64,389	8,708	371	87	1,685	813	513	66,445 9,608													
11	Nyumbani Lab	4	3,326	3 (0.1%)	3,323	36	0	207	2,909	554	12	6	365	183	109	3,286 743													

Showing 1 to 6 of 6 entries (filtered from 11 total entries)

Previous 1 Next



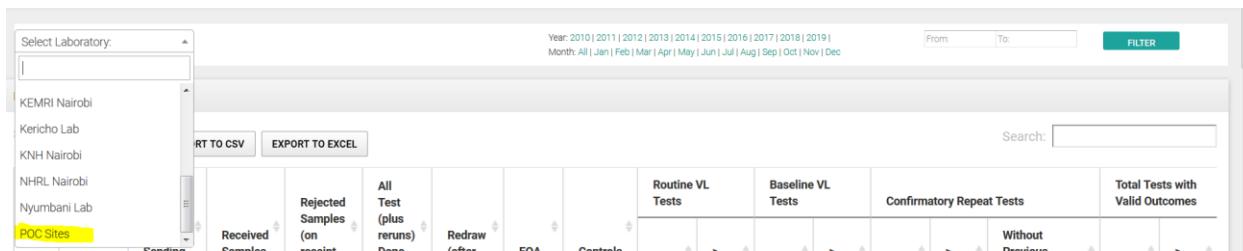


POC Performance

This shows summary tests done, outcomes, Turn Around time of all tests done at Point of Care (POC) sites using the GeneXpert or the M-Pima platforms.

Options provided to select different time period and select a specific lab to see its performance over time.

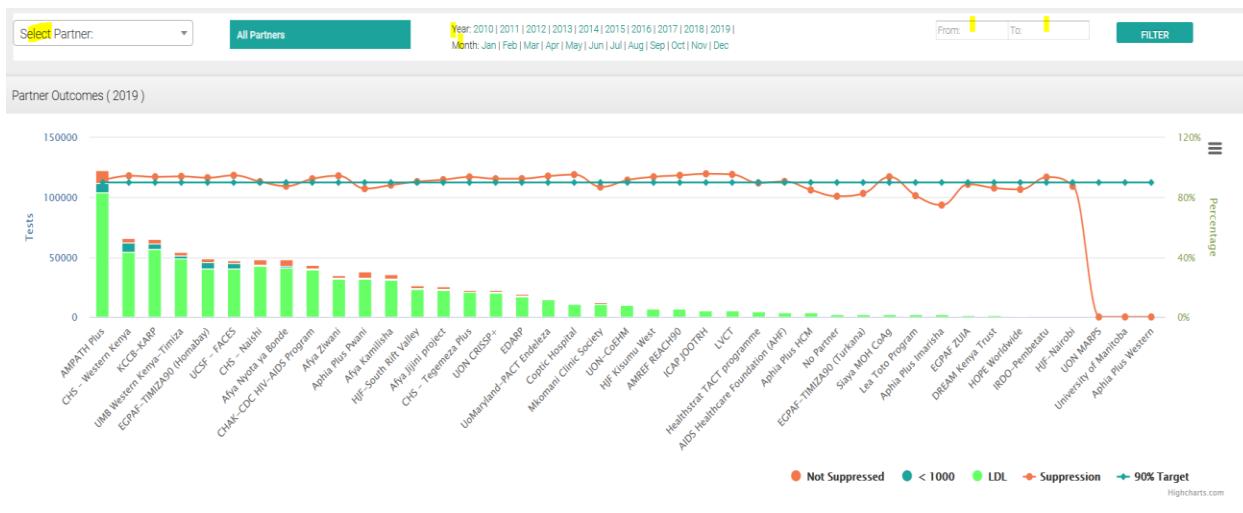
**** POC performance can also be viewed by selecting POC site in the drop down under lab performance



PARTNERS PAGE:

Click on the Partners link on the top menu.

This shows tests done and suppression based on routine VL tests for all facilities ranked from highest tests to the lowest based on time period selected.



On Selecting a Partner:

Testing Trend

This shows testing, rejection, suppression and sample type trends based on time period selected.
(Default is current year)



VL Outcomes:

This provides summary of tests done, rejection rates and suppression with further breakdown (and suppression) on how many are routine samples vs baseline vs confirmatory tests for suspected treatment failure or persistent Low Level Viremia.

(Default view is current year)

Routine VL outcomes By Age

This shows suppression based on age categories for only the sample marked as routine samples in the

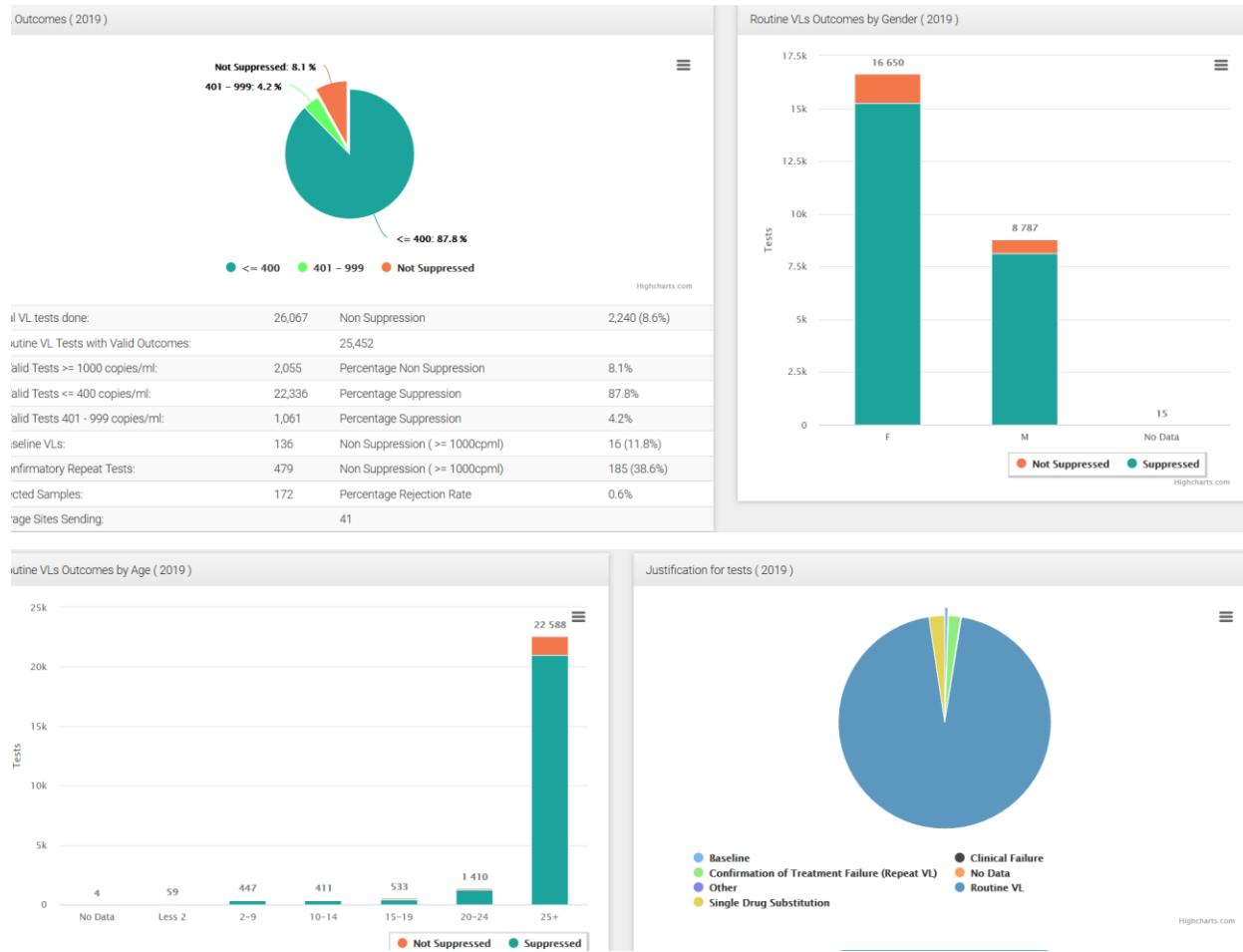
Lab Request form. (Default view is current year)

Routine VL outcomes By gender

This shows suppression based on gender for only the sample marked as routine samples in the Lab Request form. (Default view is current year)

Justification for Tests (proportions)

This shows reasons (in proportions) for samples being drawn for VL test.



Test by Unique Patients: Coverage

This determines the VL coverage (for time period selected) by comparing the VLs done (based on unique patient identifiers) with the total patients on ART from DHIS. Ideally all patients should have got a VL in a one year time period.

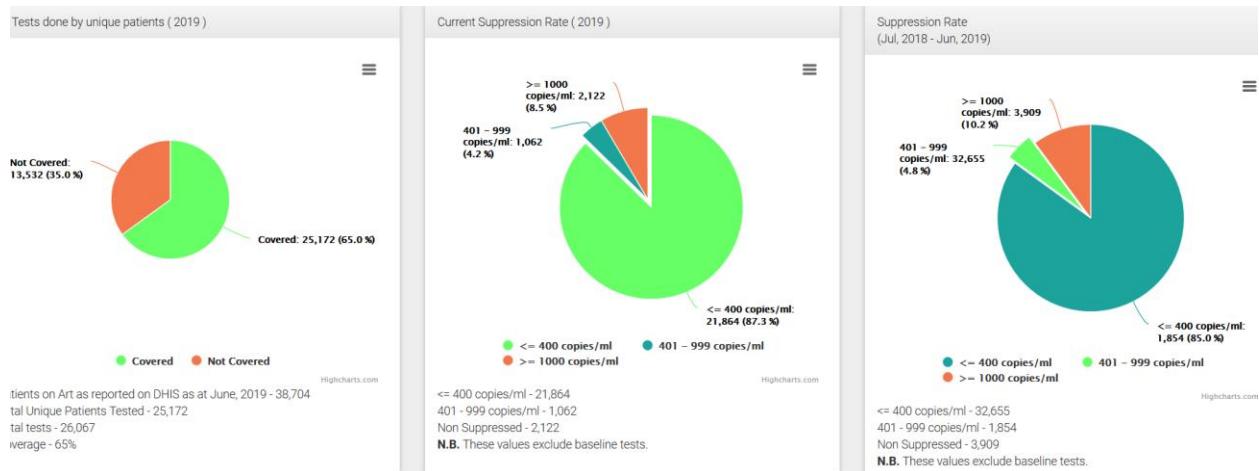
Current suppression Rate

This determines the Current Suppression based on Unique Patient Identifiers using their latest Viral load result based on the time period selected.

*** e.g. if 2019 is selected, and a patient had 3 VLs e.g. 5000cp/ml in Jan, then 2000 cp/ml in May then LDL in Aug, then the latest result i.e. the LDL in August will be picked in calculating the current suppression.

Suppression Rate (Last 12 Months)

This shows suppression rate (excluding baseline tests) for the last 12 months. This automatically switches to the next month .



Partner PMTCT

This shows outcomes based on PMTCT option (Pregnant or Breast Feeding) based on time period selected. (Default is current year).

Default view lists all partners with options to drill down to specific partner and specific PMTCT option.

Current Suppression:

This page shows the Current Suppression based on Unique Patient Identifiers using their latest Viral Load result based on the time period selected.

*** e.g. if 2019 is selected, and a patient had 3 VLs e.g 5000cp/ml in Jan, then 2000 cp/ml in May then LDL in Aug, then the latest result ie the LDL in August will be picked in calculating the current suppression.

In addition, it shows the VL coverage (for time period selected) by comparing the VLs done (based on unique patient identifiers) with the total patients on ART from DHIS. Ideally all patients should have got a VL in a one year time period.

Partner Facilities

This is a summary data table of all the facilities in supported by the partner with options to export the data to excel/cvs for own analysis and presentation.

Non Suppression

This shows detailed breakdown of all the non-suppressed tests based on gender, age group, justification and ranking of counties, sub counties, facilities and partners based on their suppression rates based on routine VL tests.

Regimen Analysis

This shows detailed VL outcome analysis based on Regimen patients are on . (Default is current year). Default view shows all regimens with options to specific regimen and view its performance based on selected time period.

Age Analysis

This shows detailed VL outcomes analysis based on selected Age Category based on time period selected. (Default is current year).

Default view shows all age groups with options to select one/multiple age groups and view performance based on selected time period.

HOW TO ACCESS EARLY INFANT DIAGNOSIS DASHBOARD

Open your browser (e.g. Google Chrome, Mozilla Firefox and Safari).

Type the link in the address box

<https://eid.nascop.org>

EID DASHBOARD LAYOUT:

Default view is always the current year.

View can be customized by selecting Year only or Year & Month or Date Range option from the filters provided

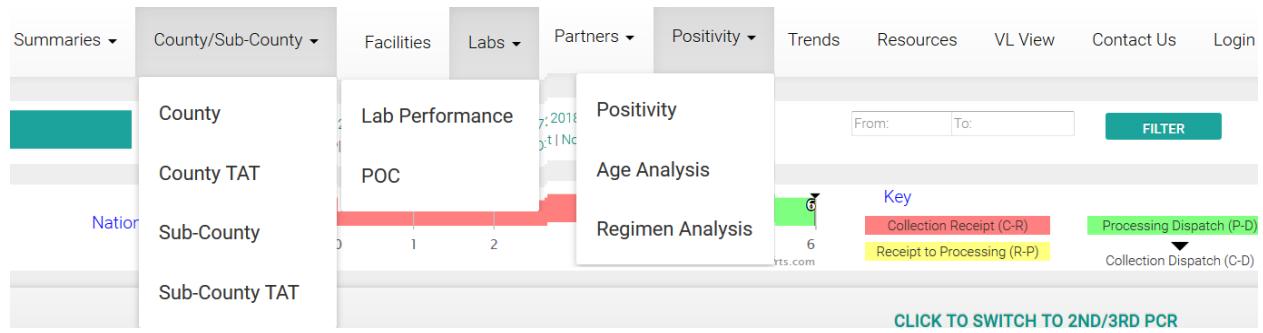
Select Date Range(From Month & To Month) then click Filter

From: _____ To: _____ FILTER

Year: 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
Month: Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec

Select Year only or
Year & Month HERE

EID Links:



- **Summary:**

Shows national summary data based on tests and key indicators: Turn Around Time, Testing trends, EID tests outcomes and positivity, Positivity by age, Entry Point , Infant Prophylaxis , Mother PMTCT Regimen and county volumes and positivity breakdown. Default view is the current year with options to select different time period and a specific county.

- **County/Sub-County:**

County

Shows summary of all counties based on tests done, positivity. This provides a good area for comparison of performance between counties.

Default view lists all counties with options to drill down to Specific County to view its performance.

County TAT

This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab**, **Receipt at Lab to Processing**, **Processing at Lab to Dispatch from Lab** and the **Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the counties based on time period selected. (Default is current year)

Sub-County

Shows summary of all sub counties based on tests done, positivity. This provides a good area for comparison of performance between counties.

Default view lists all sub counties with options to drill down to specific sub county to view its performance.

Sub-County TAT

This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab, Receipt at Lab to Processing, Processing at Lab to Dispatch from Lab and the Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the sub counties based on time period selected. (Default is current year)

- **Facilities:**

Shows summary of all facilities based on tests done, positivity. This provides a good area for comparison of performance between facilities.

Default view lists all facilities with options to drill down to specific facility to view its performance.

- **Labs:**

Shows summary of all labs based on tests done, positivity, turnaround times, and rejection rates. This provides a good area for comparison of performance between labs.

Default view lists all labs with options to drill down to specific lab to view its performance.

- **Partners:**

Shows summary of all implementing partners based on tests done, positivity and rejection rates. This provides a good area for comparison of performance between partners.

Default view lists all partners with options to drill down to specific partner to view its performance

Regimen Analysis

This shows detailed EID outcome analysis based on Regimen patients are on . (Default is current year). Default view shows all regimens with options to specific regimen and view its performance based on selected time period.

Age Analysis

This shows detailed EID outcomes analysis based on selected Age Category based on time period selected. (Default is current year).

Default view shows all age groups with options to select one/multiple age groups and view performance based on selected time period.

- **Trends:**

Shows trends (Testing, Positivity, Turn Around Time and rejection rates) over time.

- **Resources:**

Provides access to all materials on matters Viral Load & Early Infant Diagnosis i.e. SOPs, Job Aids, User Guides, Guidelines etc for look up and reference purposes.

- **VL View:**

Switches one to the Viral Load Dashboard.

- **Contact Us:**

Any queries/concerns/clarifications are to be communicated via this page.

- **Log In:**

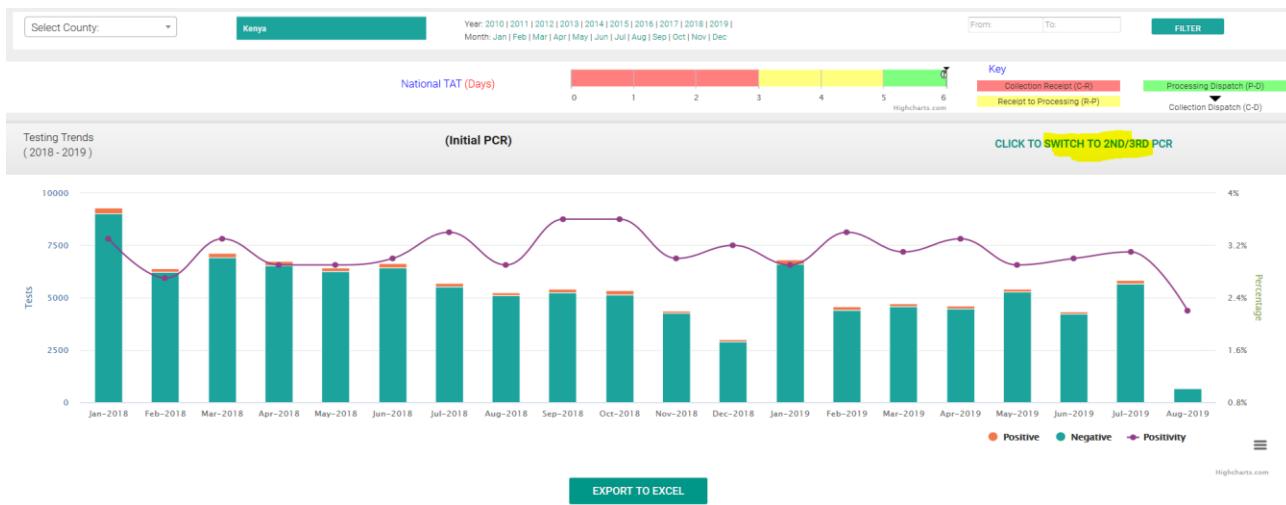
Provision for Counties/Sub counties/ Facilities and Implementing Partners to log in to get reports and results for the patients.

SUMMARY PAGE:

Shows national summary data based on tests and key indicators: Turn Around Time, Testing trends by sample type, EID tests outcomes and positivity, Positivity by age, Entry Point , Infant Prophylaxis , Mother PMTCT Regimen and county volumes and positivity breakdown

Default view is the current year with options to select different time period and a specific county.

This shows testing trends for Positivity and EID tests based on time period selected. (Default is last 2 years)



National TAT:

This shows the overall Turn Around Time i.e. Collection at Facility to Dispatch from Lab in days.

EID Outcomes:

This provides summary (based on time period selected) of tests done, rejection rates , median age of testing and positivity with further breakdown (and positivity) on how many are Initial PCR vs 2nd/3rd PCR vs Confirmatory PCRs.

Initial PCR outcomes By Age

This shows positivity (based on time period selected) based on age categories for only the sample marked as Initial PCR in the Lab Request form. (Default view is current year)

Initial PCR outcomes By Entry Point/ Mother PMTCT Regimen/ Infant Prophylaxis

This shows positivity (based on time period selected) based on Entry Point, Mother PMTCT Regimen and Infant Prophylaxis for only the samples marked as Initial PCR in the Lab Request form. (Default view is current year)

Actual Infants Tested Positive Validation at Site Outcomes

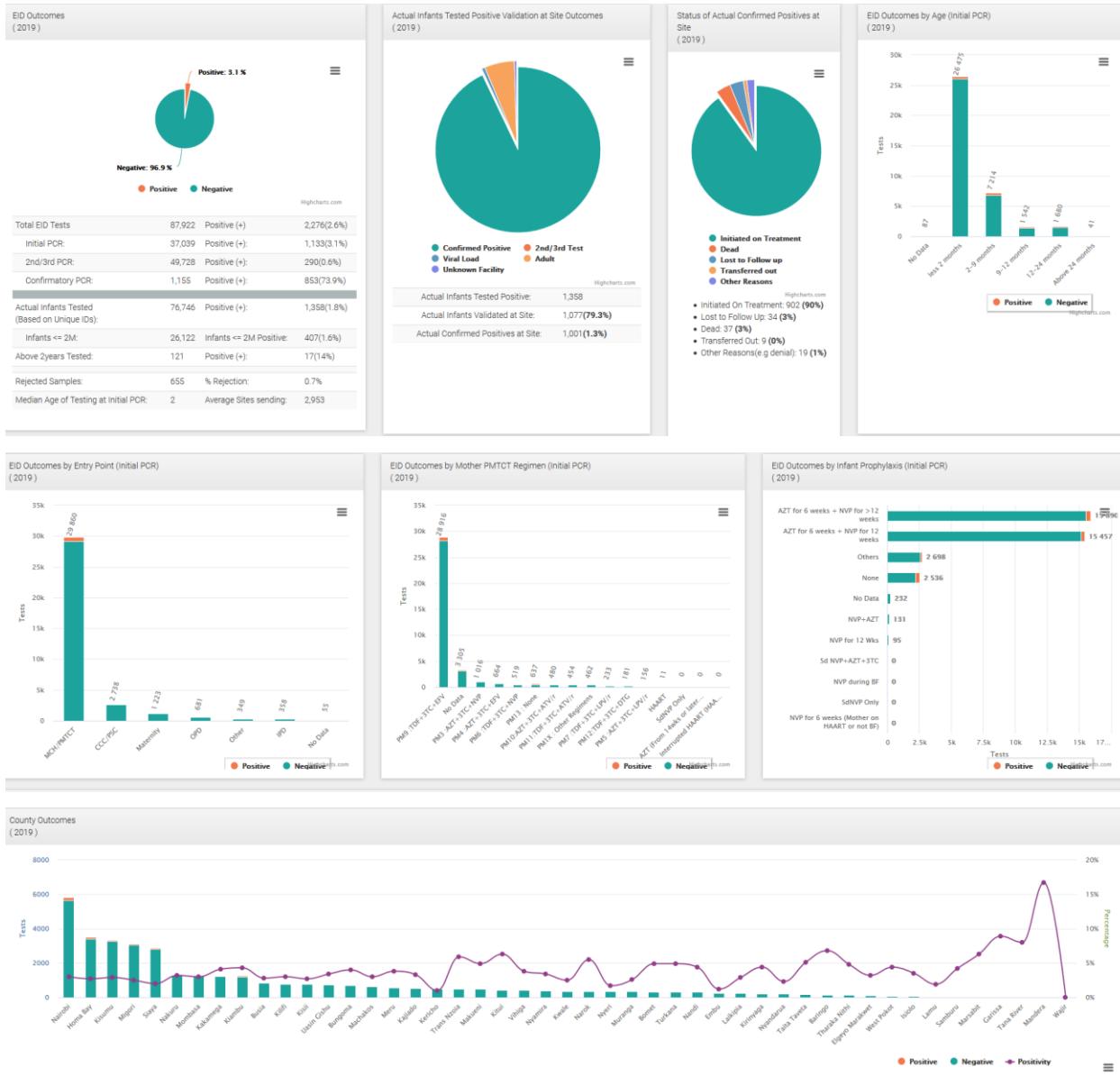
This shows validation outcomes of the positives at facility level i.e. of ones marked as positives which ones from facility registers are actually true positives, that will need to be followed up for initiation to treatment.

Status of Actual Confirmed Positives at Site

This shows the follow up outcomes of the actual true positives confirmed at site i.e. were they initiated on treatment, lost to follow up, died etc.

Counties Outcomes

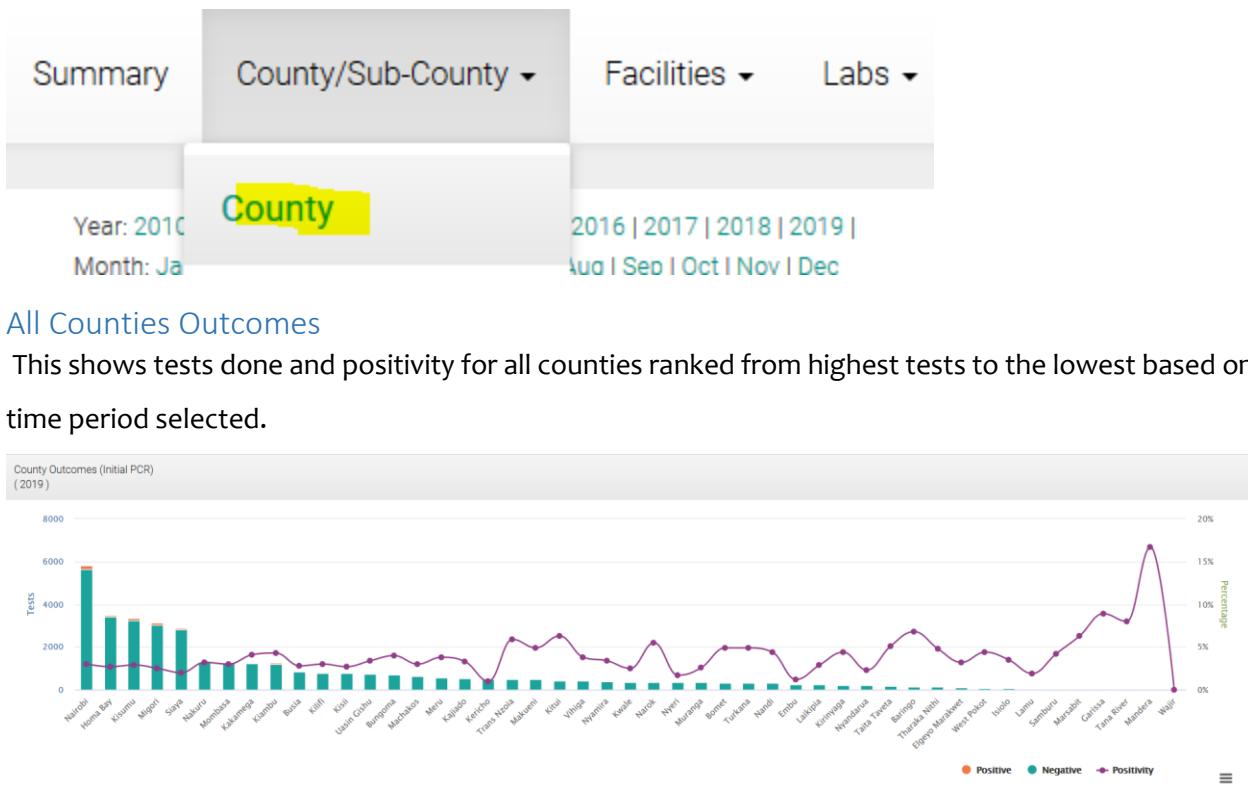
This shows tests done and positivity based on EID tests for all counties ranked from highest tests to the lowest based on time period selected.



COUNTY/SUB COUNTY PAGE

County summary

Click on the County link under the County/Sub-County link



All Counties Summary Table

This is a summary data table of all the counties in the country with options to export the data to excel/cvs for own analysis and presentation

County	Details																		
#	County	# Sites	All Tests	PMTCT Need	Actual Infants Tested	Initial PCR		2nd/3rd PCR		Confirmatory PCR		Infants <2Weeks		Infants <=2M		Infants >=2M		Median Age	Rejected
1	Nairobi	125	12,379	7,008	12,082	5,823	173	6,374	33	134	88	317	10	3,862	69	1,889	96	2	94
2	Kisumu	106	8,495	8,957	8,300	3,347	97	5,049	18	76	59	163	20	2,577	38	714	49	0	61
3	Homa Bay	145	8,704	9,812	8,565	3,498	95	5,136	14	57	45	50	1	2,566	29	912	64	1	66
4	Siaya	116	7,526	7,846	7,382	2,881	58	4,555	19	77	66	25	0	2,255	26	605	31	1	68
5	Migori	96	6,756	5,189	6,644	3,121	77	3,559	9	60	42	67	2	2,005	20	1,095	55	0	31
6	Nakuru	60	3,152	2,307	3,075	1,343	43	1,751	11	33	23	73	0	1,003	18	327	25	2	13
7	Mombasa	41	3,194	3,146	3,122	1,306	39	1,843	18	40	25	34	0	994	11	301	28	1	1
8	Kiambu	51	3,251	1,955	3,137	1,265	55	1,910	12	65	45	28	1	1,015	22	241	31	0	48
9	Kakamega	94	2,993	2,548	2,902	1,280	53	1,659	14	50	38	28	0	837	27	423	24	0	11
10	Kitui	37	1,904	1,832	1,854	801	24	1,066	12	34	30	19	0	530	10	262	14	0	6

On Selecting a County:

Sub Counties Outcomes & Positivity

This shows tests and positivity for the sub counties in the county based on absolute numbers and percentage



County Sub Counties

This is a summary data table of all the sub counties in the county with options to export the data to excel/cvs for own analysis and presentation

County Sub-County Details (2019)																		
#	Sub-County	Sites	All Tests	Actual Infants Tested	Initial PCR		2nd/3rd PCR		Confirmatory PCR		Infants <2Weeks		Infants <=2M		Infants >=2M		Median Age	Rejected
					Tests	Pos	Tests	Pos	Tests	Pos	Tests	Pos	Tests	Pos	Tests	Pos		
1	Koibatek	5	155	127	67	3	82	2	6	6	2	0	41	1	24	2	2	0
2	Baringo Central	5	82	64	45	2	33	1	4	3	0	0	28	0	17	2	2	0
3	Marigat	7	43	36	21	1	21	0	1	1	0	0	10	0	11	1	4	1
4	Baringo North	3	41	37	20	4	18	0	3	3	0	0	9	0	11	4	2	0
5	Mogotio	3	13	12	5	1	8	0	0	0	0	0	3	0	2	1	12	0
6	Tiaty	1	3	3	3	0	0	0	0	0	0	0	1	0	2	0	3	0

Showing 1 to 6 of 6 entries

Previous 1 Next

County Partner Details

This is a summary data table of all the partners supporting facilities in the selected county with options to export the data to excel/cvs for own analysis and presentation

County Partners Details (2019)																	
#	Partner	All Tests	Actual Infants Tested	Initial PCR	Initial PCR Pos	2nd/3rd PCR	2nd/3rd PCR Pos	Confirmatory PCR	Confirmatory PCR Pos	Infants <2Weeks		Infants <=2M		Infants >=2M		Median Age	Rejected
										Tests	Pos	Tests	Pos	Tests	Pos		
1	Afya Nyota ya Bonde	328	270	153	10	161	3	14	13	2	0	88	1	63	9	4	0
2	No Partner	9	9	8	1	1	0	0	0	0	0	4	0	4	1	2	1

Showing 1 to 2 of 2 entries

Previous 1 Next

County Facilities

This is a summary data table of all the facilities in the county with options to export the data to

excel/csv for own analysis and presentation

County Facilities Details (2019)																			
#	Facility Name	MFL Code	Sub-County	All Tests	Actual Infants Tested	Initial PCR	Initial PCR Pos	2nd/3rd PCR	2nd/3rd PCR Pos	Confirmatory PCR	Confirmatory PCR Pos	Infants <2Weeks	Infants <=2M	Infants >=2M	Median Age	Rejected			
												Tests	Pos	Tests	Pos	Tests	Pos		
1	Eidama Ravine District Hospital	14432	Koibatek	80	76	33	3	43	1	4	4	1	0	22	1	11	2	0	0
2	Kabarnet District Hospital	14607	Baringo Central	77	73	40	2	33	1	4	3	0	0	28	0	12	2	0	0
3	Kabartondo District Hospital	14609	Baringo North	30	27	11	2	16	0	3	3	0	0	5	0	6	2	0	0

County TAT

This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab, Receipt at Lab to Processing, Processing at Lab to Dispatch from Lab and the Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the counties based on time period selected. (Default is current year)

● Processing-Dispatch (P-D) ● Receipt to-Processing (R-P) ● Collection-Receipt (C-R) ● Collection-Dispatch (C-D)

SUB COUNTIES PAGE

Click on the Sub County link under the County/Sub-County link

The screenshot shows a dropdown menu with the following options:

- County
- Sub-County
- Sub-County TAT

The "Sub-County" option is highlighted with a yellow box.

All Sub Counties Outcomes

This shows tests done and positivity for all counties ranked from highest tests to the lowest based on time period selected.



All Sub Counties Summary Table

This is a summary data table of all the counties in the country with options to export the data to excel/csv for own analysis and presentation

Sub-County Outcomes (2019)														
#	Sub-County	# Sites	All Tests	Actual Infants Tested	Initial PCR		2nd/3rd PCR		Confirmatory PCR		Infants <2Weeks		Infants <=2M	
					Tests	Pos	Tests	Pos	Tests	Pos	Tests	Pos	Tests	Pos
1	Langata	21	2,495	2,420	1,388	41	1,069	3	28	10	216	6	874	15
2	Kisumu Central	14	2,550	2,498	1,086	26	1,439	5	25	21	40	0	847	8
3	Alego Usonga	29	1,837	1,806	691	15	1,125	4	21	20	5	0	563	6
4	Bondo	23	1,829	1,785	678	20	1,122	4	29	24	6	0	537	9
5	Ruaraka	16	1,447	1,404	634	27	783	7	22	17	8	0	443	10
6	Dagoretti	14	1,188	1,162	634	20	535	5	16	13	16	0	360	5
7	Starehe	13	1,170	1,145	550	9	607	1	7	5	8	0	332	4
8	Kasarani	12	1,381	1,349	590	12	771	3	14	11	8	0	427	8
9	Embakasi West	13	1,326	1,293	608	24	693	5	19	13	6	1	408	5
10	Rongo	19	1,551	1,535	645	13	899	0	6	5	15	0	463	3

Showing 1 to 10 of 298 entries

Previous 1 2 3 4 5 ... 30 Next

On Selecting a Sub County:

EID Outcomes:

This provides summary (based on time period selected) of tests done, rejection rates , median age of testing and positivity with further breakdown (and positivity) on how many are Initial PCR vs 2nd/3rd PCR vs Confirmatory PCRs.

Initial PCR outcomes By Age

This shows positivity (based on time period selected) based on age categories for only the sample marked as Initial PCR in the Lab Request form. (Default view is current year)

Initial PCR outcomes By Entry Point/ Mother PMTCT Regimen/ Infant Prophylaxis

This shows positivity (based on time period selected) based on Entry Point, Mother PMTCT Regimen and Infant Prophylaxis for only the samples marked as Initial PCR in the Lab Request form. (Default view is current year)

Actual Infants Tested Positive Validation at Site Outcomes

This shows validation outcomes of the positives at facility level i.e. of ones marked as positives which ones from facility registers are actually true positives, that will need to be followed up for initiation to treatment.

Status of Actual Confirmed Positives at Site

This shows the follow up outcomes of the actual true positives confirmed at site i.e. were they initiated on treatment, lost to follow up, died etc.

Sub-County Sites

This is a summary data table of all the facilities in the sub county with options to export the data to excel/cvs for own analysis and presentation.

Facilities (2019)																				
#	MFL Code	Name	County	Sub-County	All Tests	Actual Infants Tested	Initial PCR		2nd/3rd PCR		Confirmatory PCR		Infants <2Weeks		Infants <=2M		Infants >=2M		Median Age	Rejected
							Tests	Pos	Tests	Pos	Tests	Pos	Tests	Pos	Tests	Pos	Tests	Pos		
1	13704	Kisumu District Hospital	Kisumu	Kisumu Central	547	541	293	4	252	0	2	1	5	0	184	1	107	3	2	0
2	13738	Lumumba Health Centre	Kisumu	Kisumu Central	528	518	222	3	302	0	4	3	2	0	189	2	31	1	2	0
3	13939	Jaramogi Oginga odinga Teaching and Referral Hospital (JOOTRH)	Kisumu	Kisumu Central	507	496	186	7	312	1	9	7	2	0	150	1	35	6	0	4
4	14012	Pand Pieri Dispensary	Kisumu	Kisumu Central	164	159	53	0	111	0	0	0	0	0	44	0	6	0	0	3
5	13807	Migosi Health Centre	Kisumu	Kisumu Central	215	210	77	3	135	0	3	3	0	0	65	0	11	3	0	0

Sub County TAT

This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab, Receipt at Lab to Processing, Processing at Lab to Dispatch from Lab and the Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the various sub counties based on time period selected. (Default is current year)

● Processing-Dispatch (P-D) ● Receipt to-Processing (R-P) ● Collection-Receipt (C-R) ● Collection-Dispatch (C-D)

FACILITIES PAGE:

Click on the Facilities link on the top menu.

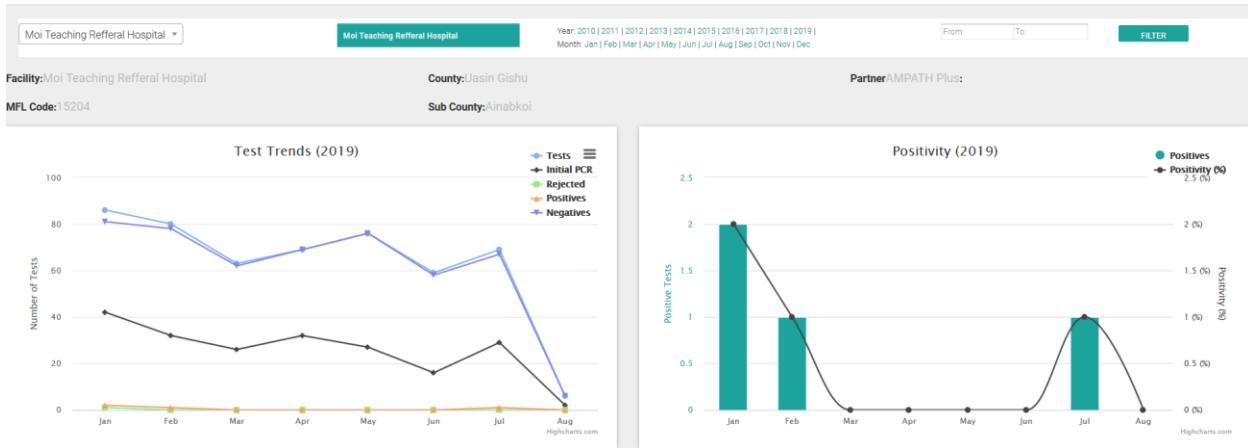
This shows tests done and positivity for all facilities ranked from highest tests to the lowest based on time period selected



On Selecting a Facility:

Trends & Outcomes

This shows testing, rejection, positivity , trends based on time period selected. (Default is current year)



EID Outcomes:

This provides summary (based on time period selected) of tests done, rejection rates , median age of testing and positivity with further breakdown (and positivity) on how many are Initial PCR vs 2nd/3rd PCR vs Confirmatory PCRs.

Initial PCR outcomes By Age

This shows positivity (based on time period selected) based on age categories for only the sample marked as Initial PCR in the Lab Request form. (Default view is current year)

Initial PCR outcomes By Entry Point/ Mother PMTCT Regimen/ Infant Prophylaxis

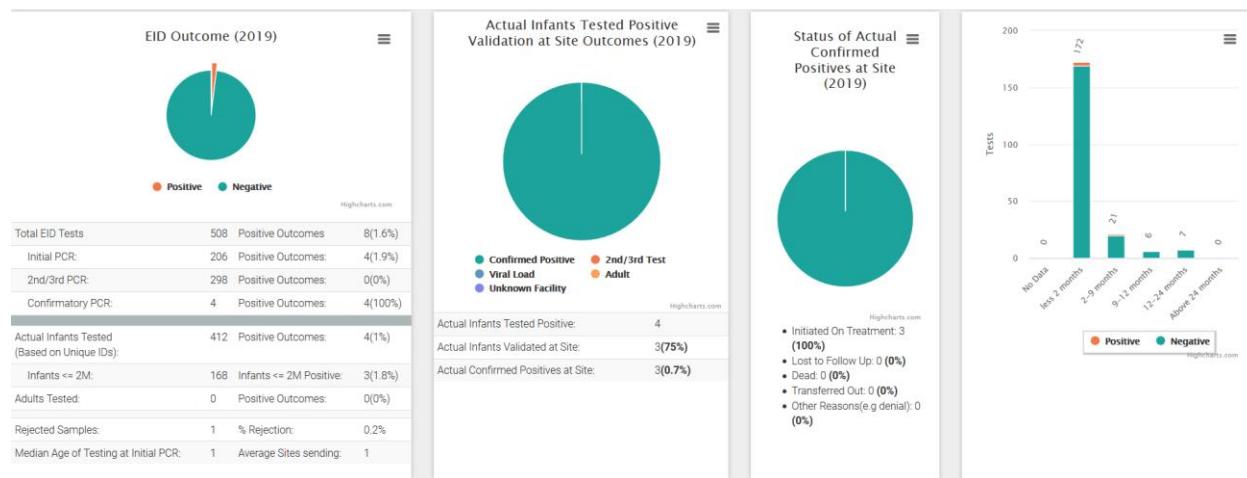
This shows positivity (based on time period selected) based on Entry Point, Mother PMTCT Regimen and Infant Prophylaxis for only the samples marked as Initial PCR in the Lab Request form. (Default view is current year)

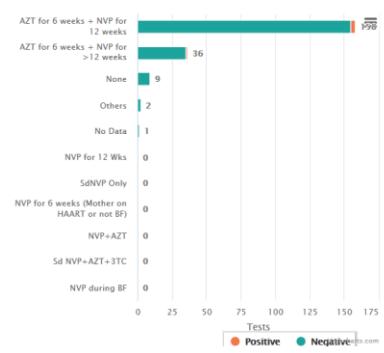
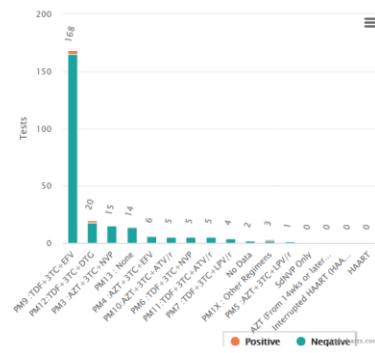
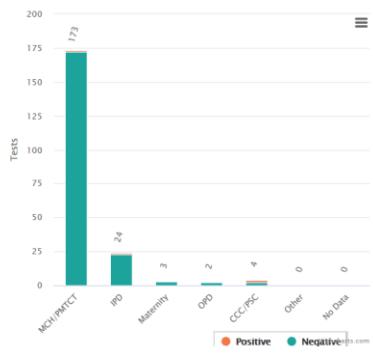
Actual Infants Tested Positive Validation at Site Outcomes

This shows validation outcomes of the positives at facility level i.e. of ones marked as positives which ones from facility registers are actually true positives, that will need to be followed up for initiation to treatment.

Status of Actual Confirmed Positives at Site

This shows the follow up outcomes of the actual true positives confirmed at site i.e. were they initiated on treatment, lost to follow up, died etc.





LABS PAGE:

Click on the Labs link on the top menu.

Facilities ▾

Lab Performance

This shows summary tests done, outcomes, Turn Around time of all the testing labs based on selected time period. (Default is current year).

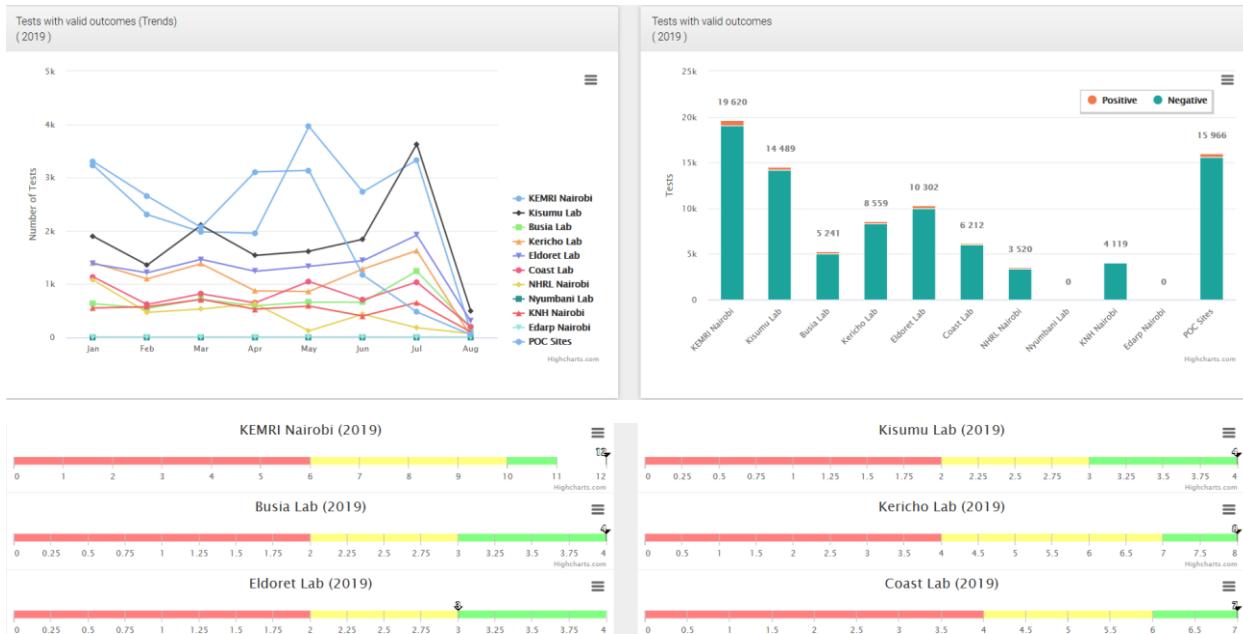
Options provided to select different time period and select a specific lab to see its performance over time.

LAB PERFORMANCE STATS ON EID (2019)

Show 50 entries EXPORT TO CSV EXPORT TO EXCEL Search: lab

No	Lab	Facilities Sending Samples	Received Samples at Lab	Rejected Samples (on receipt at lab)	All Tests (plus reruns) Done at Lab	Redraws (after testing)	EQA Tests	Controls Run	Initial PCR Tests	Initial PCR Positives	2nd/3rd PCR Tests	2nd/3rd PCR Positives	Confirmatory PCR Tests	Confirmatory PCR Positives	Confirmatory Without Previous Positive	Tiebreaker PCR Tests
③ 3	Kisumu Lab	246	14,425	188 (1.3%)	15,189	6	5	1,354	5,604	125	8,745	38	140	121	59	0
③ 4	Eldoret Lab	201	10,235	42 (0.4%)	10,948	3	17	1,002	4,616	143	5,526	18	160	130	73	0
③ 5	Kericho Lab	216	8,339	19 (0.2%)	9,231	52	0	848	3,803	122	4,661	40	95	65	56	0
③ 6	Coast Lab	118	6,011	6 (0.1%)	6,573	5	18	602	2,540	74	3,572	42	98	68	35	2
③ 7	Busia Lab	144	5,300	41 (0.8%)	5,708	1	33	522	2,223	83	2,926	19	92	71	32	0
③ 10	Nyumbani Lab	0	0	0 (0%)	0	0	0	0	0	0	0	0	0	0	0	0

Showing 1 to 6 of 6 entries (filtered from 11 total entries) Previous 1 Next



POC Performance

This shows summary tests done, outcomes, Turn Around time of all tests done at Point of Care (POC) sites using the GeneXpert or the M-Pima platforms.

Options provided to select different time period and select a specific lab to see its performance over time.

**** POC performance can also be viewed by selecting POC site in the drop down under lab performance

Select Laboratory:

Year: 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | From: To: FILTER

KEMRI Nairobi
Kericho Lab
KNH Nairobi
NHRL Nairobi
Nyumbani Lab
POC Sites

REPORT TO CSV **EXPORT TO EXCEL**

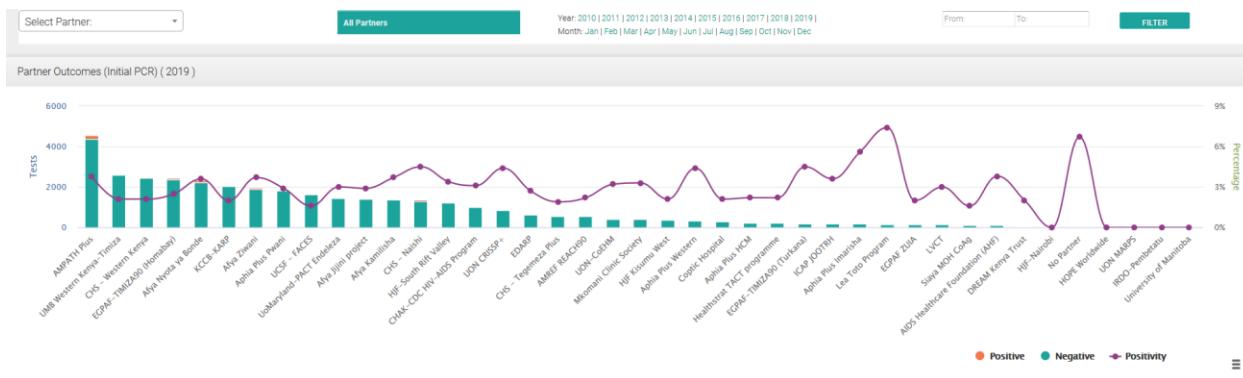
Search:

No	Lab	Facilities Sending Samples	Received Samples at Lab	Rejected Samples (on receipt at lab)	All Tests (plus reruns) Done at Lab	Redraws (after testing)	EQA Tests	Controls Run	Initial PCR Tests	Initial PCR Positives	2nd/3rd PCR Tests	2nd/3rd PCR Positives	Confirmatory PCR Tests	Confirmatory PCR Positives	Confirmatory Without Previous Positive	Tiebreaker PCR Tests
3	Kisumu Lab	246	14,425	188 (1.3%)	15,189	6	5	1,354	5,604	125	8,745	38	140	121	59	0
A	Elizabet	201	10,225	10 (0.1%)	10,049	2	17	1,000	4,616	142	5,576	19	160	120	72	8

PARTNERS PAGE:

Click on the Partners link on the top menu.

This shows tests done and positivity for all facilities ranked from highest tests to the lowest based on time period selected.



Partner Test Analysis (2019)

Show 10 entries EXPORT TO CSV EXPORT TO EXCEL Search:

#	Partners	Total Tests	Initial PCR	<=2M	<=2M(% of Initial PCR)	2nd/3rd PCR	% 2nd/3rd PCR	Confirmatory PCR	% Confirmatory PCR
1	AMPATH Plus	10,955	4,556	3,216	70.6%	6,200	56.6%	199	1.8%
2	UMB Western Kenya-Timiza	5,721	2,647	1,696	64.1%	3,023	52.8%	51	0.9%
3	CHS - Western Kenya	6,503	2,500	1,953	78.1%	3,930	60.4%	73	1.1%
4	EGPAF-TIMIZA490 (Homabay)	6,118	2,434	1,798	73.9%	3,643	59.5%	41	0.7%
5	Afya Nyota ya Bonde	5,481	2,324	1,680	72.3%	3,077	56.1%	80	1.5%
6	KCCB-KARP	5,295	2,087	1,549	74.2%	3,168	59.8%	40	0.8%
7	Afya Ziway	4,524	1,978	1,338	67.6%	2,490	55%	56	1.2%
8	Aphia Plus Pwani	4,645	1,865	1,302	69.8%	2,704	58.2%	76	1.6%
9	UCSF - FACES	4,115	1,653	1,259	76.2%	2,433	59.1%	29	0.7%
10	UoMaryland-PACT Endeavor	2,604	1,481	802	54.2%	1,099	42.2%	24	0.9%

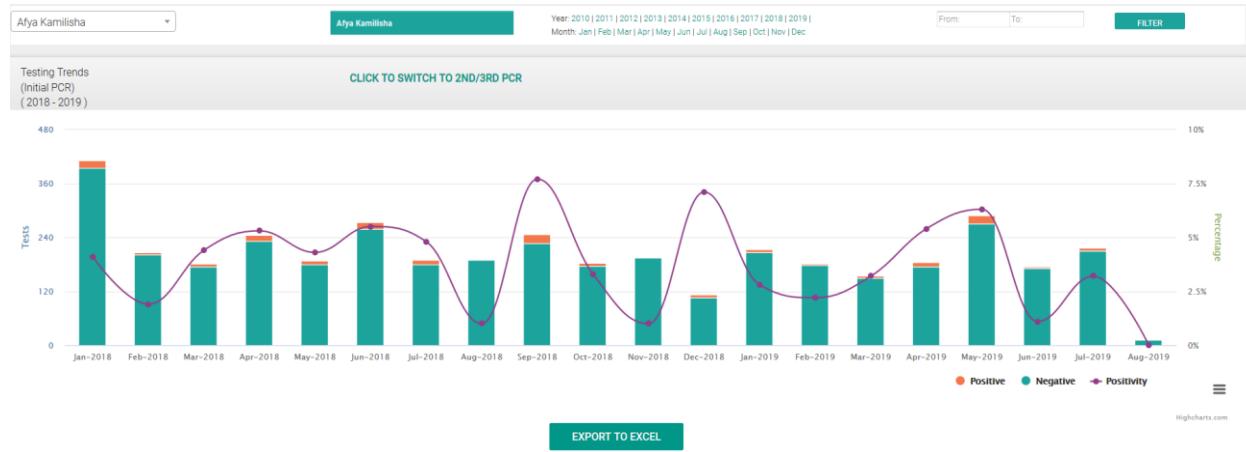
Showing 1 to 10 of 41 entries

Previous 1 2 3 4 5 Next

On Selecting a Partner:

Testing Trend

This shows testing, rejection, positivity trends based on time period selected. (Default is current year)



EID Outcomes:

This provides summary (based on time period selected) of tests done, rejection rates , median age of testing and positivity with further breakdown (and positivity) on how many are Initial PCR vs 2nd/3rd PCR vs Confirmatory PCRs.

Initial PCR outcomes By Age

This shows positivity (based on time period selected) based on age categories for only the sample marked as Initial PCR in the Lab Request form. (Default view is current year)

Initial PCR outcomes By Entry Point/ Mother PMTCT Regimen/ Infant Prophylaxis

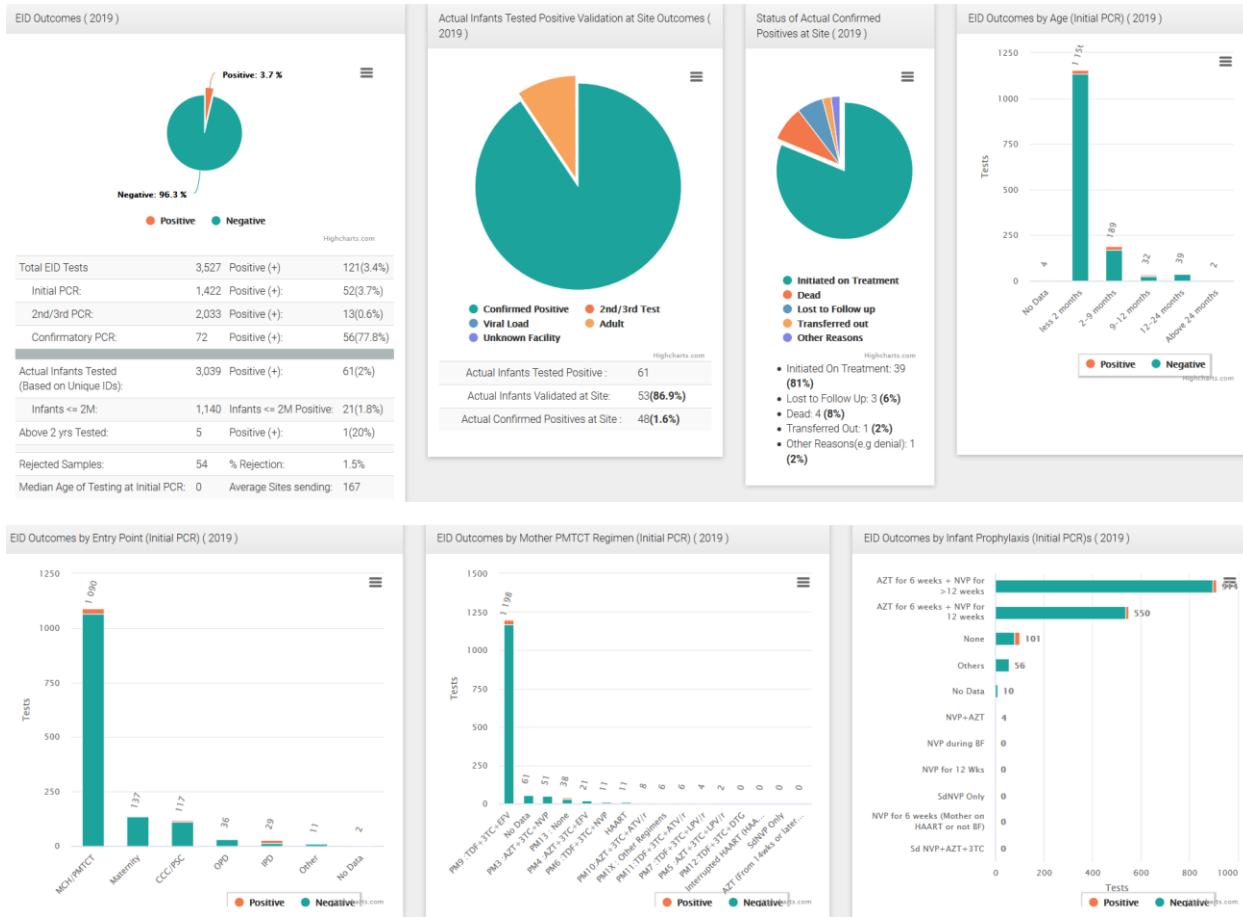
This shows positivity (based on time period selected) based on Entry Point, Mother PMTCT Regimen and Infant Prophylaxis for only the samples marked as Initial PCR in the Lab Request form. (Default view is current year)

Actual Infants Tested Positive Validation at Site Outcomes

This shows validation outcomes of the positives at facility level i.e. of ones marked as positives which ones from facility registers are actually true positives, that will need to be followed up for initiation to treatment.

Status of Actual Confirmed Positives at Site

This shows the follow up outcomes of the actual true positives confirmed at site i.e. were they initiated on treatment, lost to follow up, died etc.



Partner Facilities

This is a summary data table of all the facilities in supported by the partner with options to export the data to excel/cvs for own analysis and presentation.

Partner Counties

This is a summary data table of all the counties that the facilities the partner supports are in with options to export the data to excel/cvs for own analysis and presentation.

Partner TAT

This shows the different Turn Around Times (i.e. **Collection at Facility to Receipt at Lab, Receipt at Lab to Processing, Processing at Lab to Dispatch from Lab and the Overall Turn Around Time : Collection at Facility to Dispatch from Lab**) for the various sub counties based on time period selected. (Default is current year)

● Processing–Dispatch (P–D) ● Receipt to–Processing (R–P) ● Collection–Receipt (C–R) ● Collection–Dispatch (C–D)

End