

### From the CEO's Office....

As Health Strat celebrated its 3rd Anniversary on the 14th of November, I'm reminded of the values of people and opportunity that hold the promise of our collective future. Now, more than ever, we see the need of pressing forward to sustain progress made and to chart new successes.

Three years ago, a group of forward-thinking and committed individuals set forth a vision for all people in the region to have access to affordable, comprehensive, evidence-based, high quality, responsive and sustainable health care. Health Strat expands on this original vision by transforming healthcare systems through game changing technology based assessments, and the building of a strong evidence based technical assistance built on a platform of continuous quality improvement and efficiency. These innovative and value adding developments mark the strategies that have proven powerfully successful in advancing opportunities for Health Strat in the health arena while soberly taking on the challenges before us.

In this issue you will get an update on Health Strat initiatives that are developing leadership and policy innovations to advance health outcomes in important areas of HIV/AIDS work in changing social dynamics. We are particularly excited at our flagship program working with the Kenya Prisons Service to transform the lives of prison staff, their families, inmates and surrounding communities.

Health Strat is privileged to partner with people and organizations that share our vision and over the next editions, I will be sharing our thoughts, aspirations and experiences as we move toward the 5-year commemoration of Health Strat. Join us as we continue this journey towards achieving our purpose.



Cecilia Keiru : Ag. CEO Health Strat

### About us...

Health Strat is an indigenous Kenyan public health organization that has been working in the public health space for the last 3 years. For a new organization, it has registered remarkable success, key among these being the pioneering of a 360° Health Systems Solutions product, applying a customized approach to service delivery capability assessments, development of solutions and their execution strategies and robust technology based monitoring systems. It has also attracted competitive grants from the US Government to carry out ground-breaking activities around HIV and TB management in the public sector. Health Strat believes that all people in developing countries should have access to affordable, comprehensive, evidence-based, high quality, responsive and sustainable health care. It has committed itself to the mission of revolutionizing healthcare systems through game changing technology based assessments, strategy development and execution, and the building of a strong evidence base anchored on a platform of continuous quality improvement and efficiency.

### Quote of the Quarter:

*It is health that is real wealth,  
not pieces of gold and silver.*

**Mahatma Gandhi**

## **PROGRAMS**

### **Transforming TB and HIV Prevention, Care and Treatment**

The Transforming TB & HIV Prevention Care and Treatment (TACT) Program is a revolutionary program with the promise of being a best practice model for transition programs. The program has encompassed technical capacity building, financial and human capital management, and strategic information to implement the program's objectives which are:

- To ensure that Kenya Prisons Service (KPS) has the capacity to plan, implement, evaluate, and manage a USG-funded grant for comprehensive HIV and TB prevention, care and treatment services.
- To provide evidence-based combination HIV prevention services to KPS staff, their families, and inmates.
- To provide comprehensive HIV care and treatment services to HIV-infected KPS staff, their families, inmates, and surrounding community members.
- To provide TB prevention and treatment services to KPS staff, their families, inmates, and surrounding community members.
- To monitor and evaluate program performance.

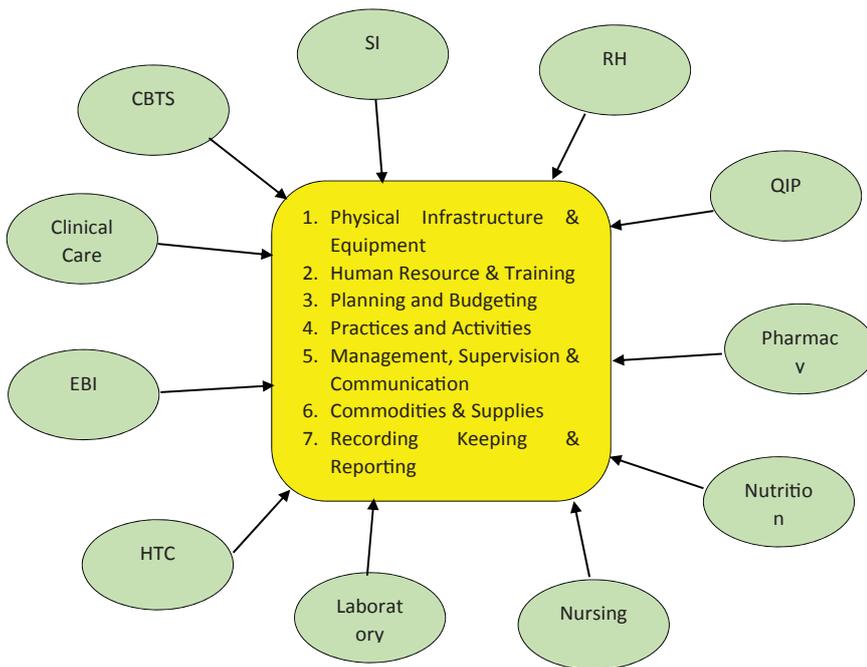
TACT is a pioneer transition grant in the field of The Kenya Government discipline forces which has been successful in its first year of implementation. This was made possible through the innovative methodologies used to assess, improve and strengthen health care delivery.

As a remarkable achievement in the quarter Health Strat working together with Kenya Prisons, Deloitte and University of Maryland Baltimore (UMB) carried out a joint baseline assessment in prisons countrywide. The assessment was undertaken to:

- Establish gaps in the HIV & TB prevention, care and treatment service delivery
- To introduce the technical team to health workers at prisons' facilities
- To assess best practices in sites and with the aim of replicating this practices in all other sites

The team that carried out the assessment included clinical specialists, evidence based behavioural intervention specialists, monitoring and evaluation specialists, laboratory specialists, Deloitte human capital advisors, University of Maryland (UMB) longitudinal care experts and Kenya Prisons Aids Control Unit Officers. The 360° health systems assessment tool which runs on a digital platform designed to assess the systems required for quality HIV service delivery was used for the assessment. The assessment process was also designed to promote learning by facilitating conversations with the health facility staff to identify root causes for gaps and to develop strategies for improvement. The tool has been customized for use in various health service delivery areas by Health Strat and has been used to conduct health systems assessments in both the public and private sector. The tool is organized into 11 program components and 7 crosscutting functional areas.

The team assessed 55 prisons across the country. Purposeful sampling methodology was employed for the assessment to include all care and treatment sites, all Prevention of Mother to Child Transmission (PMTCT) sites, and selected non-ART (Anti-Retroviral Therapy) sites in consultation with Kenya Prisons AIDS Control Unit (ACU). The joint baseline assessment report was verified and disseminated through a successful stakeholders' forum attended by KPS officials including; Officers In Charge, Regional AIDS Control Unit Officers, HIV Testing and Counselling service providers, CDC representatives and the TACT Consortium members; Deloitte, UMB, and Health Strat officials.



KEY:  
 The 11 components  
 The 7 functional areas

Abbreviations: CBTS – Community Based Treatment Support  
 EBI - Evidence-informed Behavioural I  
 HTC – HIV Testing and Counselling  
 QIP – Quality Improvement Program  
 RH – Reproductive Health  
 SI – Strategic Information



The 360° health systems assessment tool

## World AIDS Day

World AIDS Day is held on 1st December each year and is an opportunity for people worldwide to unite in the fight against HIV, show their support for people living with HIV and to commemorate people who have died. World AIDS Day was the first ever global health day and the first one was held in 1988. World AIDS Day (WAD) is important as it reminds the public and Government that HIV has not been fully averted, there is still a vital need to raise money, increase awareness, fight prejudice and improve HIV/AIDS education.

This year's World AIDS day theme was Getting to Zero. Zero New HIV Infections, Zero Discrimination, and Zero AIDS-related Deaths. Health Strat had an opportunity to participate in this year's World AIDS day celebrations in two counties through the TACT project; Machakos, where the national celebrations were held and Mombasa.

Health Strat in partnership with Kenya Prisons Service ACU (TACT project) and the Ministry of Health Mombasa County conducted a series of activities targeting four prisons within the region. As a result:

- 114 staffs and their families received HIV testing and counselling through a door to door approach.
- 2800 Condoms were distributed post counseling services and sensitization for the prisons staff and their families.
- 25 inmates received Voluntary medical male circumcision in Shimo main prison and Borstal boys.
- 705 staffs and their families and 280 youths in Shimo borstal institution were reached with Health talks on HIV prevention.
- Participation in the Mombasa County procession; including supporting the prisons HTC counsellors on the eventful day.
- Celebration of the World AIDS day with the Borstal boys.



HTC counsellor conducting a test to one of the staffs in Shimo borstal



Kenya Prisons service AIDS control coordinator, David Nganga (left) with a colleague holds a banner near an HTC tent in Mombasa during WAD celebrations

In Machakos, Similar activities were conducted.

Kenya Prisons and Health Strat supported mobile testing targeting prisoners, staff and their families. 8 counsellors were supported to conduct HIV testing and counselling for inmates, staff and their families and the surrounding community.

Moreover a total of 516 clients were counselled and tested, 408 were inmates, 69 staff and their families and 39 members of the surrounding community.



Charles Kimani, a Regional Clinical Specialist explains HTC tools at the TACT exhibit tent during the World AIDS Day in Machakos.

## Partnership for Advanced Care and Treatment

Partnership for Advanced Care and Treatment (PACT) program is a collaboration between university of Maryland Baltimore (UMB) as the prime and University of Nairobi (UoN) and partners with National AIDS and STD Control Program (NAS COP), under the Kenyan Ministries of Health (MOH) and the Nairobi county government in expanding access to HIV prevention, care and treatment services in 50 health facilities within Nairobi County. PACT is funded by President’s Emergency Plan for AIDS Relief (PEPFAR) through a collaborative agreement between University of Maryland Baltimore (UMB) and Centres for Disease Control (CDC).

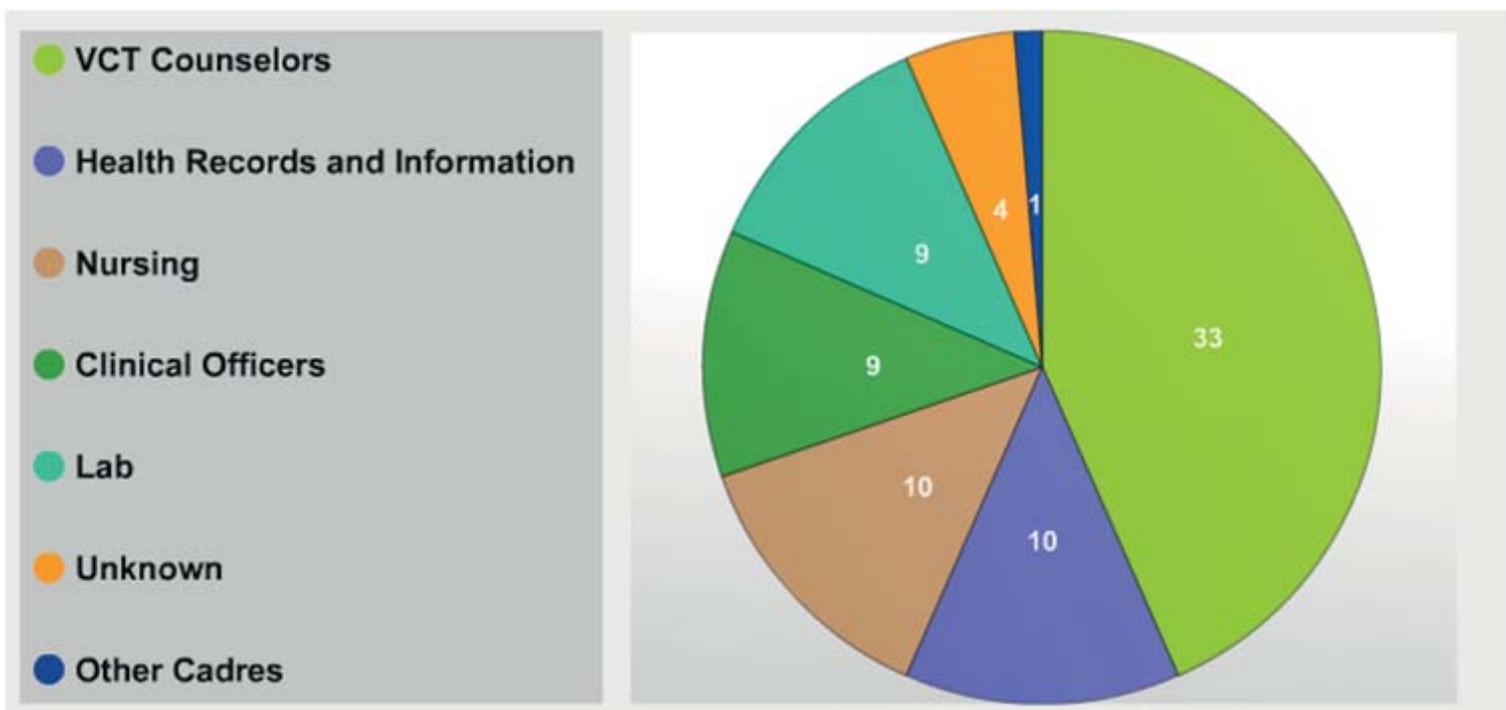
The main objectives of PACT are;

- To strengthen management capacity at County, and Sub-County to plan, coordinate and provide oversight for HIV related services.
- To Support and strengthen care delivery systems and networks for support of HIV prevention, care and treatment services within Nairobi County.
- To Strengthen and improve the quality of HIV prevention, care and treatment services within the designated health facilities

Health Strat as a sub guarantee implements the Partnership for Advance Care and Treatment (PACT) grant, with the scope to provide human resource for health support to the Nairobi metropolitan health system within 50 health facilities.

Over 70 health care staff have been deployed in county health facilities to offer services. In addition, 6 improvement specialists are employed to offer high level technical assistance both at sub county and facility levels . The cadres hired include: Clinical officers, Nurses, Pharmaceutical Technologists, Laboratory Technologist, Data Clerks, HTC counsellors, Adherence counsellors and Community health workers.

### CADRES – PACT Program



Although Health Strat scope of work majorly is Human Resources for Health (HRH), we play a huge role in service delivery-all service providers and improvement specialist offering direct services to the facilities which includes provide quality HIV prevention care and treatment, through; HIV counselling and testing at facility settings, HIV care and treatment, Prevention of mother to child transmission, management of TB/HV co-infected patients.

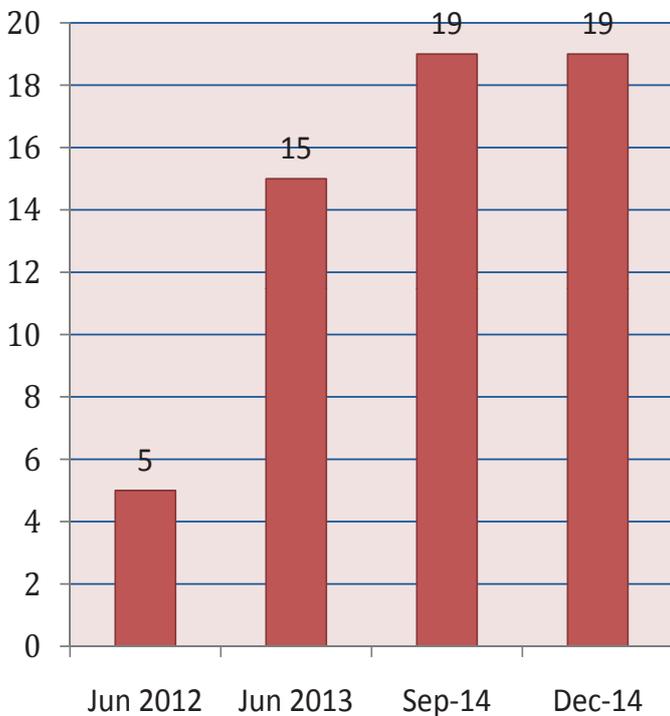
Under the HRH component Health Strat has managed to improve leave planning, perform joint appraisals, look into matters of discipline and hold continuous professional development forums to support personal development of staff



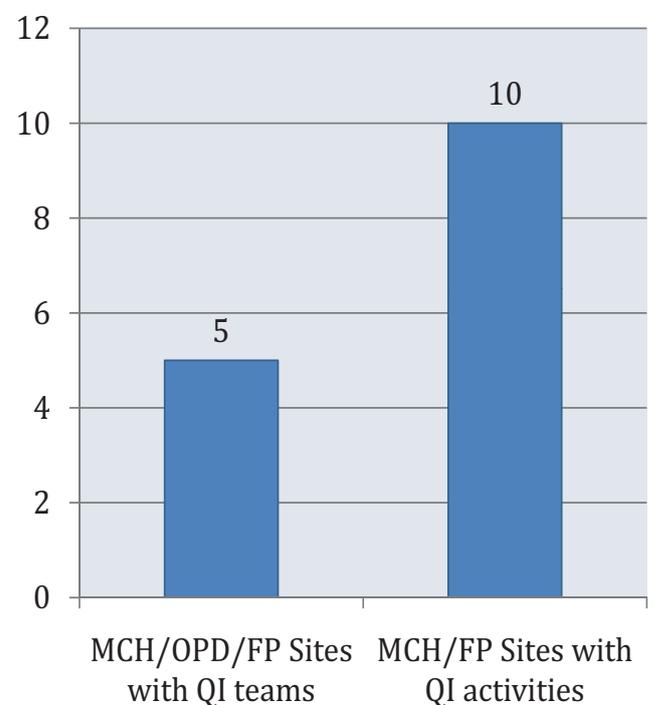
Meeting with Nairobi County Chief Officer for Health and County Director of Medical Services

## PACT QI Progress in the Oct-Dec Quarter

Number of CCCs with functional QI Teams



Number of Non-CCCs (PMTCT) with QI teams and QI activities ongoing



- Improving identification and linkage of HEI .
- Improving documentation in registers(ANC/HEI)
- Uptake of ART among HIV -infected pregnant women

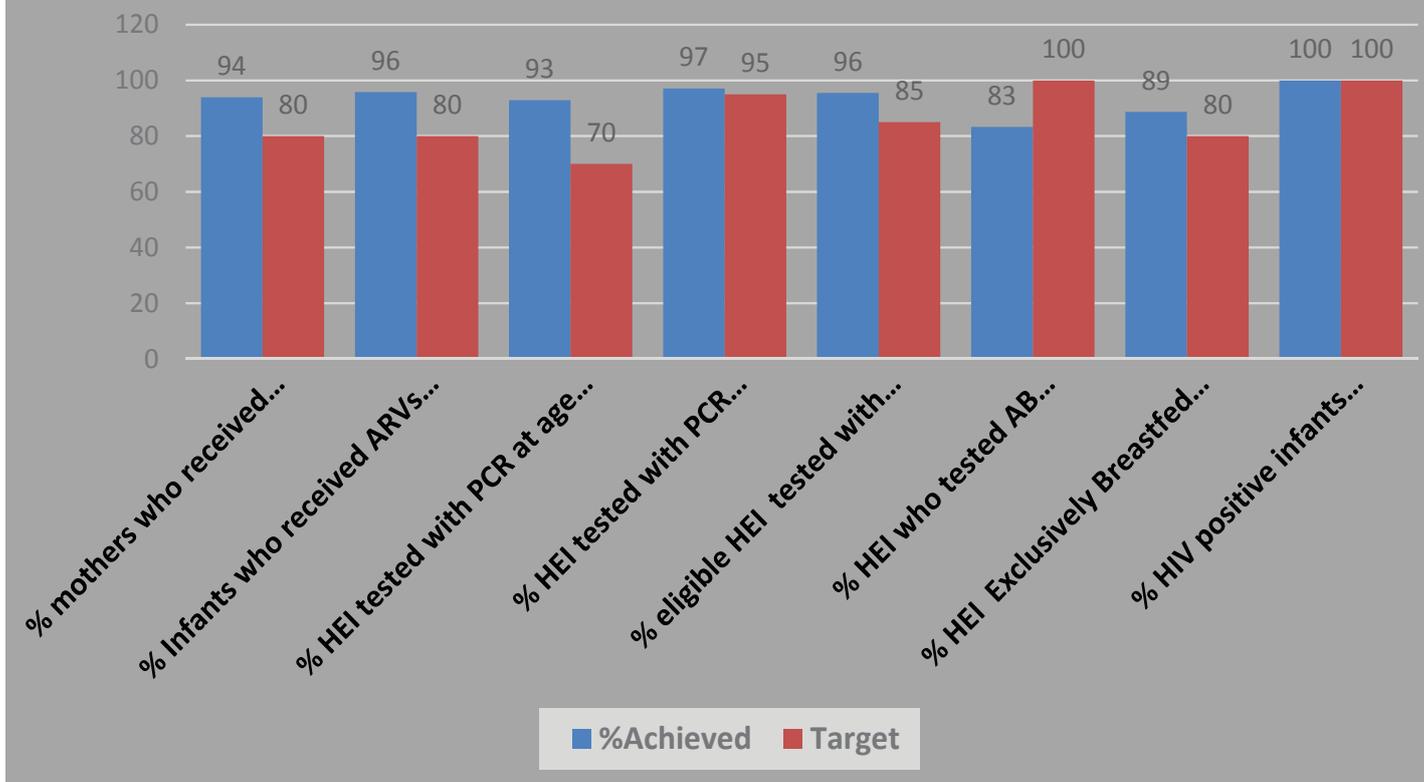
## Christian Health Association of Kenya Project

The Christian Health Association of Kenya HIV/AIDS Project (CHAP) of which Health Strat is a sub recipient from Christian Health Association of Kenya (CHAK), is in its fourth year of implementation. Over the October-December quarter the improvement specialists carried out several Continuous Professional Development (CPDs) with facility-in-charges in Nairobi County.

The technical assistant team have achieved :

- Development of a draft adolescent program model with Nyumbani's Lea Toto program
- Planning of Workshops for PEPFAR Faith-Based Consultation forum and faith Health Collaboration and Leadership development Program
- Developed methodology for identifying innovative faith-based practices with hard to reach and vulnerable populations

### Service Coverage and 6-week Positivity for Oct-Dec 2014 Cohort



## **Community Transformation Centre**

Health Strat is working with Partners in Community Transformation (PCT) to establish a Community Transformation Centre (CTC) in rural Western Kenya (Seme sub-county) aimed at addressing social determinants of health and improve community-facility linkages. This center will implement sustainable livelihood and poverty protection projects, address water and sanitation needs in the community, support health promotion and nutrition education, and champion empowerment programs for women.

The CTC is a research, innovation and training center for development and for poverty reduction interventions. CTC will demonstrate how available resources can be maximally utilized through innovative technology to diversifying income sources. The center will train community members on these technologies and link them to markets. To enhance uptake and implementation of these technologies, CTC will provide micro-credit loans for the start-up inputs required to implement.

The CTC aims to:

- Model sustainability (organic agriculture, sustainable energy sources, community leadership)
- Promote health (safe water and sanitation programs, education programs on HIV, malaria, and reproductive health)
- Directly and indirectly raise the education level and literacy rates
- Promote leadership by and empowerment of women
- Establish a focal point for community activities with a resource centre, training hall, community market, and an administrative block.



An elevated solar panel and water kiosk that have been constructed by Health Strat to jump start the CTC project

### Employee of the quarter



Dr. Joseph Nkuranga - Employee of the quarter

Dr. Joseph Nkuranga was recently awarded a MSc Epidemiology of the University of London, and Diploma of London School of Hygiene and Tropical Medicine.

We congratulate Dr. Nkuranga on this accomplishment.

For those who have interacted with Joseph, you will agree that while his success is not a surprise, it is well deserved. Now that this is done, we shall be looking forward to the next feat that Joseph plans to undertake.

Congratulations Daktari!!



A CHAP paediatric specialist counsels a client at Mwea Kagio clinic.



The baseline assessment team after a debrief at one of the facilities

# Pictorial



Health Strat Head office team facilitates a PACT quarterly progress meeting

A CDC site visit at Laare Health Centre which is supported by CHAP



The TACT team reviewing files during the baseline assessment.



Continuous Medical Education carried out by CHAP in Nairobi County



Orientation of the digital health assessment tool used at TACT baseline assessment