



Partners
In Health

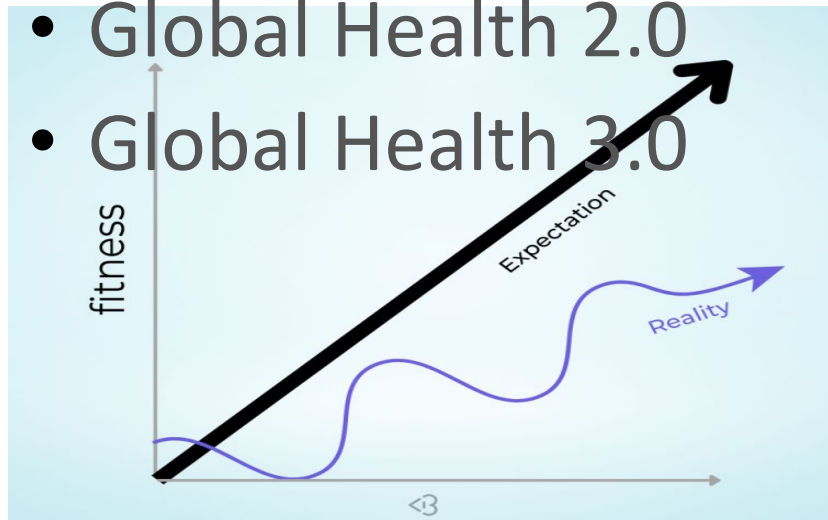
The road taken and not...

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Advisory Dean and Director, FW Peabody Society
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Harvard Medical School



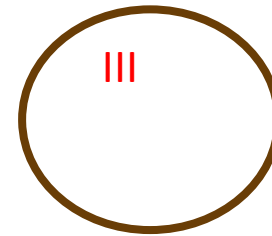
Whither Global Health?

- Global Health 1.0
- Global Health 2.0
- Global Health 3.0



I

II



Global Health 1.0 (1970s-2000)

- The Cold War
- Alma Ata vision vs. Selective Primary Health Care
- Prevention prioritized over treatment
- Resources of impoverished countries constrained by structural aspects— colonialism, extraction, neoliberalism, structural adjustment
- Terms such as sustainability, appropriate technology

The Promise



- 134 governments
- “Health for all by the Year 2000”
- Public sector delivery model promoted

“The affluent countries would do well to increase substantially the transfer of funds to the developing countries for primary health care.”



Health Budgets <\$5 per capita

• Intervention	• Cost (USD)
• Measles, mumps, and rubella vaccination	• \$1.30 per person (1998)
• Diphtheria and tetanus vaccination	• \$0.07 per person (1998)
• Polio vaccination	• \$0.13 per dose, minimum 3 doses required (1998)
• Standard 6 months non-multidrug resistant tuberculosis treatment (rifampicin, isoniazid, and pyrazinamide)	• \$55.45 per person (1999)
• Permethrin impregnated rectangular bednet, cost per year (Binka, Mensah, and Mills 1997, 229-239)	• \$2.40 (1993/1994)
• Standard 1-year HIV medication (ART)	• \$10,000 (1998)
• Reduced morbidity, ODS, per patient	• \$0.13 (1999)

Growth monitoring
Oral rehydration
Breastfeeding
Immunizations

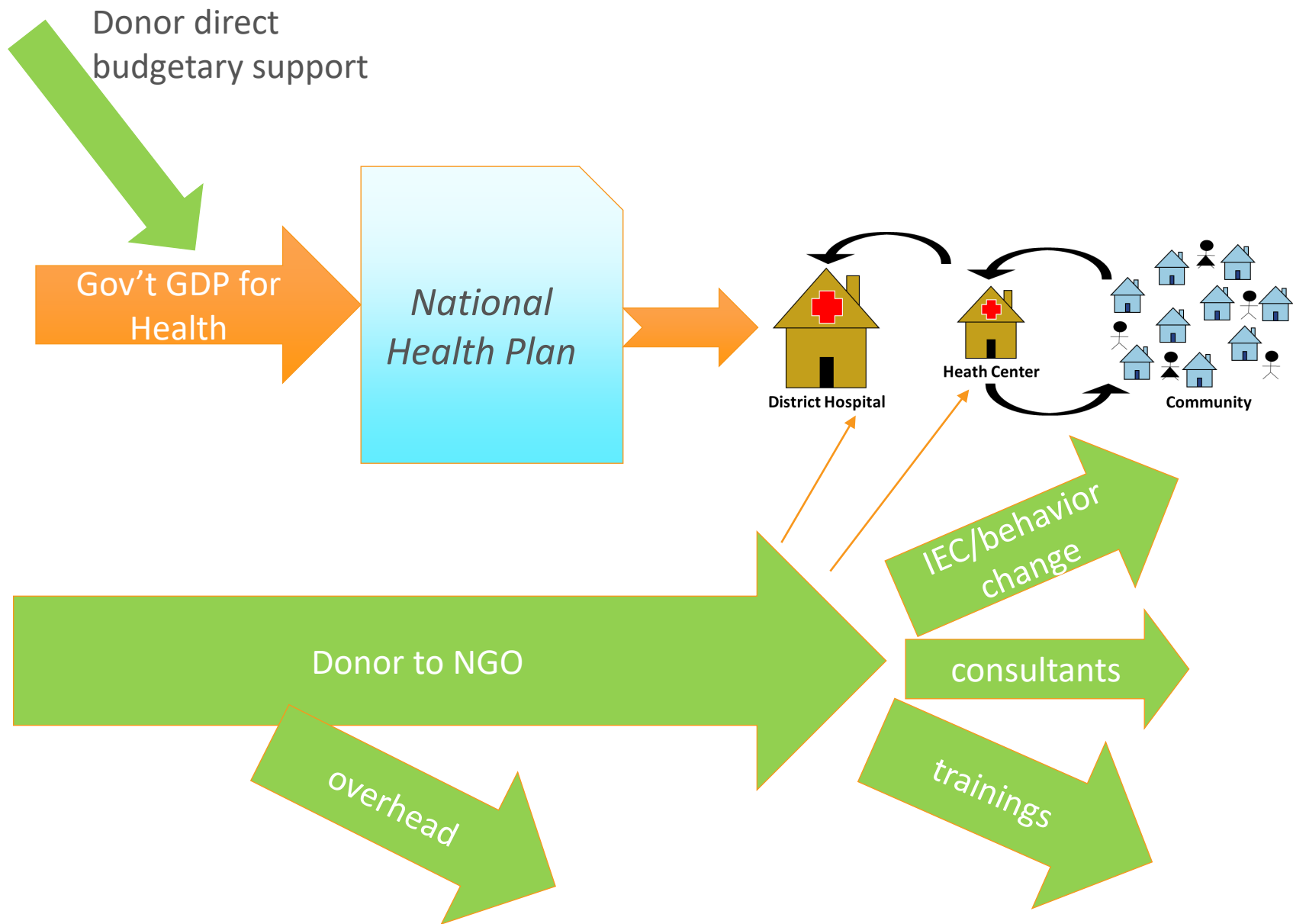
All data from the International Drug Price Indicator Guide, unless otherwise indicated. (MSH and WHO)

USAID

- USAID (a separate agency under the executive branch) was established in 1961 as part of the JFK era Foreign Assistance Act.
 - Cold War era: Soft power/diplomacy, support American orgs, open markets/private sector
- Reorganized in 1998 under the US State Department (Clinton)
- Annual disbursements of about \$23 billion since 2001

CDC

- CDC founded in 1946
- Focus on US South to work on malaria eradication (trucks, sprayers, and shovels)
- In 1947 connection Emory University
- Disease surveillance and practice of public health
- Small pox eradication
- Global threats
- Under Department of Health and Human Services
- Budget 11 billion





**Our work is driven
by solidarity, not
charity alone**



**We have
no exit plan**



**We are part of
the communities
we serve**





Credit: David Walton, 2002

Reach the Most Vulnerable



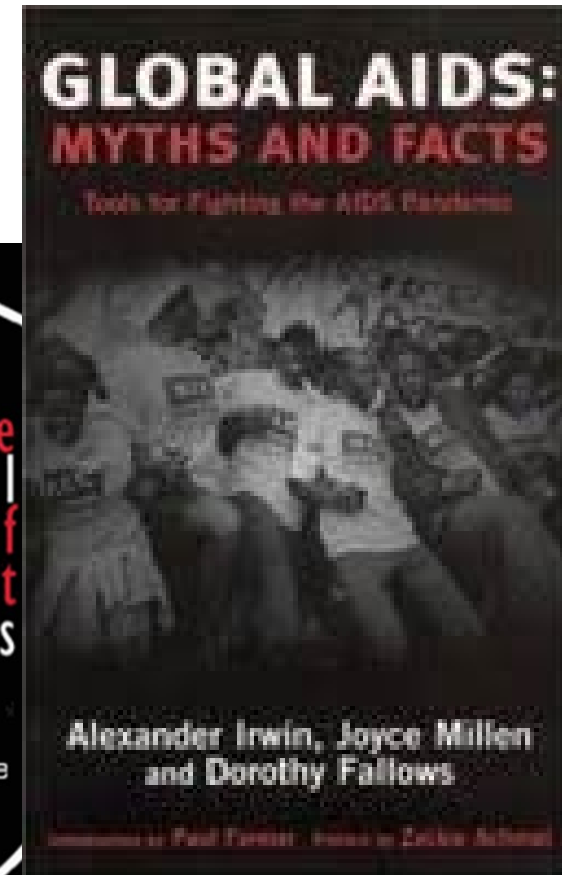
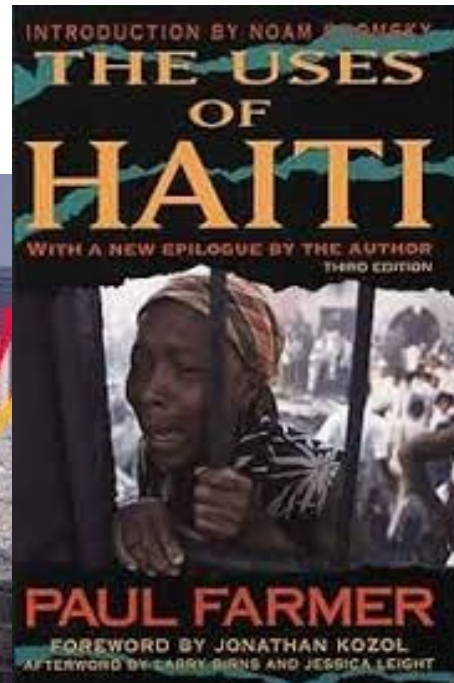
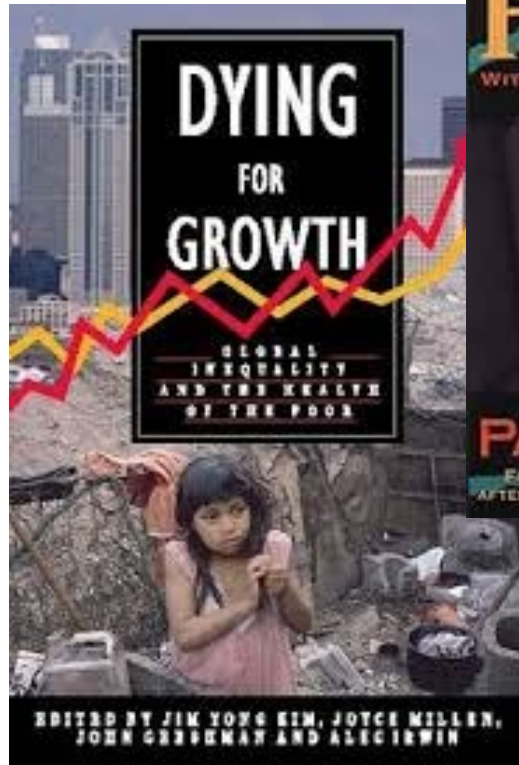
- Providing transportation, meeting patients where they are
- Food support
- Mental health services
- Shelter

Outcome Gap

Individual Members of the Harvard Faculty. Consensus Statement on Antiretroviral Treatment for AIDS in Poor Countries.

Topics in HIV Medicine 2001 Jun; 9(2).

Our Critiques of Global Health 1.0: IHSJ and beyond



Community-based approaches to HIV treatment in res settings

Paul Farmer, Fernet Léandre, Joia S Mukherjee, Marie Sidonise Claude, Patrice Nevil, Mary C Smith-Arachu Castro, Mercedes C Becerra, Jeffrey Sachs, Amir Attaran, Jim Yong Kim

Last year, HIV surpassed other pathogens to become the world's leading cause of death. Antiretroviral therapy (HAART) has reduced HIV-related mortality by 90% of deaths.  The NEW ENGLAND JOURNAL of MEDICINE

ORIGINAL ARTICLE

Community-Based Therapy for Multidrug-Resistant Tuberculosis in Lima, Peru


Authors: Carole Mitnick, Sc.D., Jaime Bayona, M.D., M.P.H., Eda Palacios, R.N., Sonya Shin, M.D., Jennifer Furin, M.D., Ph.D., Felix Alcántara, M.D., Epifanio Sánchez, M.D., [+7](#), and Paul Farmer, M.D., Ph.D. [Author Info & Affiliations](#)

Published January 9, 2003 | N Engl J Med 2003;348:119-128 | DOI: 10.1056/NEJMoa022928 | [VOL. 348 NO. 2](#)

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Healthcare workers' views on decentralized primary health care management in Lesotho: a qualitative study

[Ermyas Birru](#) , [Melino Ndayizigiye](#), [George Wanje](#), [Tholoana Marole](#), [Patrick D. Smith](#), [Masebe Ryan McBain](#), [Lisa R. Hirschhorn](#), [Mathabang Mokoena](#), [Annie Michaelis](#), [Joel Curtain](#), [Emily Dal Andom](#) & [Joia Mukherjee](#)



WHAT MAKES PIH UNIQUE?



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researchers**



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activists with a
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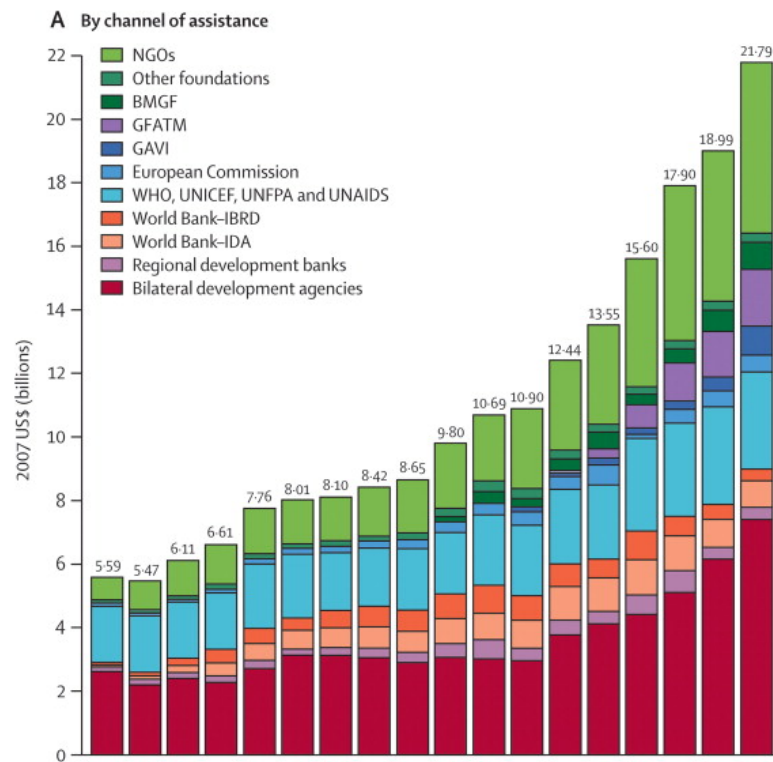
Global Health 2.0

- Internationalism
- The movement for AIDS treatment access
- The Millennium Development Goals
- “Changes” at the World Health Organization and World Bank :)
- Globally strong economy

The Movement for AIDS Treatment Access



Photo courtesy of Mark Harrington



Source: Ravishankar N, Gubbins P, Cooley RJ, et al. Financing of global health: Tracking development assistance for health from 1990 to 2007. *The Lancet*. 2009;373(9681):2113-2124.

Three by Five

What is the "3 by 5" Target?

- 40,000,000 are infected with HIV/AIDS worldwide
- 6,000,000 need treatment every year
- 3,000,000 die because they do not get it
- 400,000 people living with AIDS have access to treatment today
- Antiretroviral Therapy (ART) keeps people with HIV/AIDS alive and healthy. It is not a cure

The Goal: Provide access to treatment for all

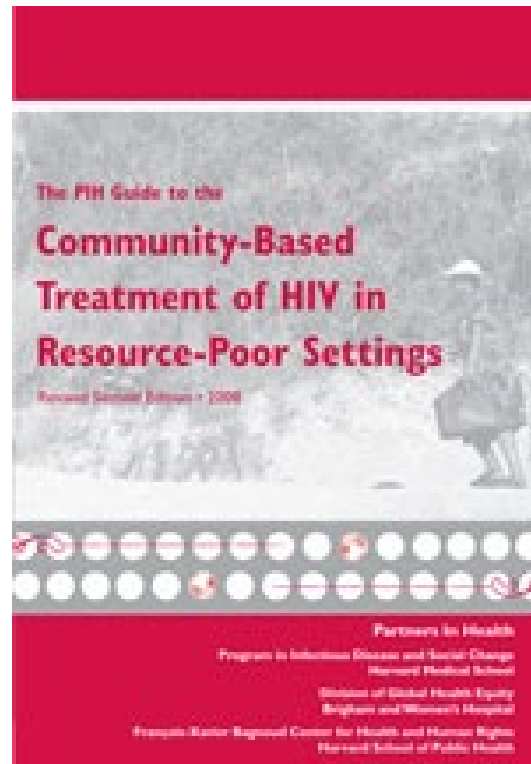
The Target: Treat 3 million HIV sufferers by 2005



World Health Organization
"3 by 5" Initiative
<http://www.who.int/3by5>

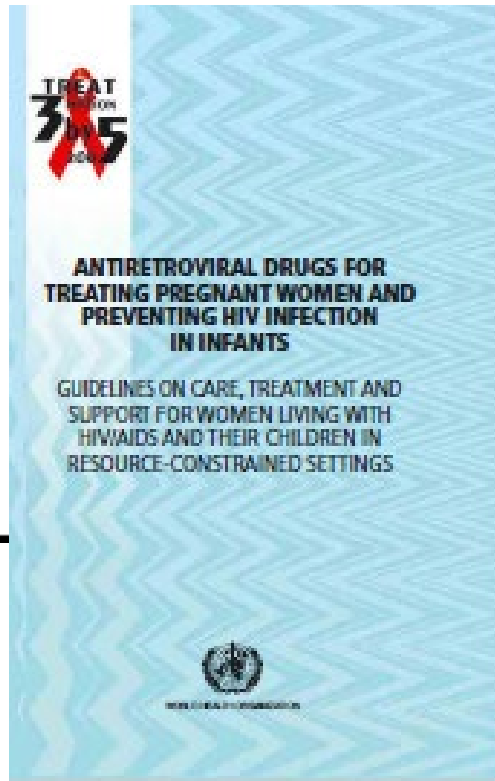


Policy, Advocacy



SCALING UP ANTIRETROVIRAL THERAPY IN RESOURCE-LIMITED SETTINGS: TREATMENT GUIDELINES FOR A PUBLIC HEALTH APPROACH

2003 REVISION



ANTIRETROVIRAL DRUGS FOR TREATING PREGNANT WOMEN AND PREVENTING HIV INFECTION IN INFANTS

GUIDELINES ON CARE, TREATMENT AND SUPPORT FOR WOMEN LIVING WITH HIV/AIDS AND THEIR CHILDREN IN RESOURCE-CONSTRAINED SETTINGS







- Multilateral
- Health systems
- AIDS, TB and Malaria
- Governments
- Apolitical



PEPFAR

U.S. President's Emergency Plan for AIDS Relief

- Bilateral (US interests)
- USAID vs. CDC
- State Department vs. HHS
- American NGOs vs Govt
- Salary

Primary Health Care for HIV and TB case finding



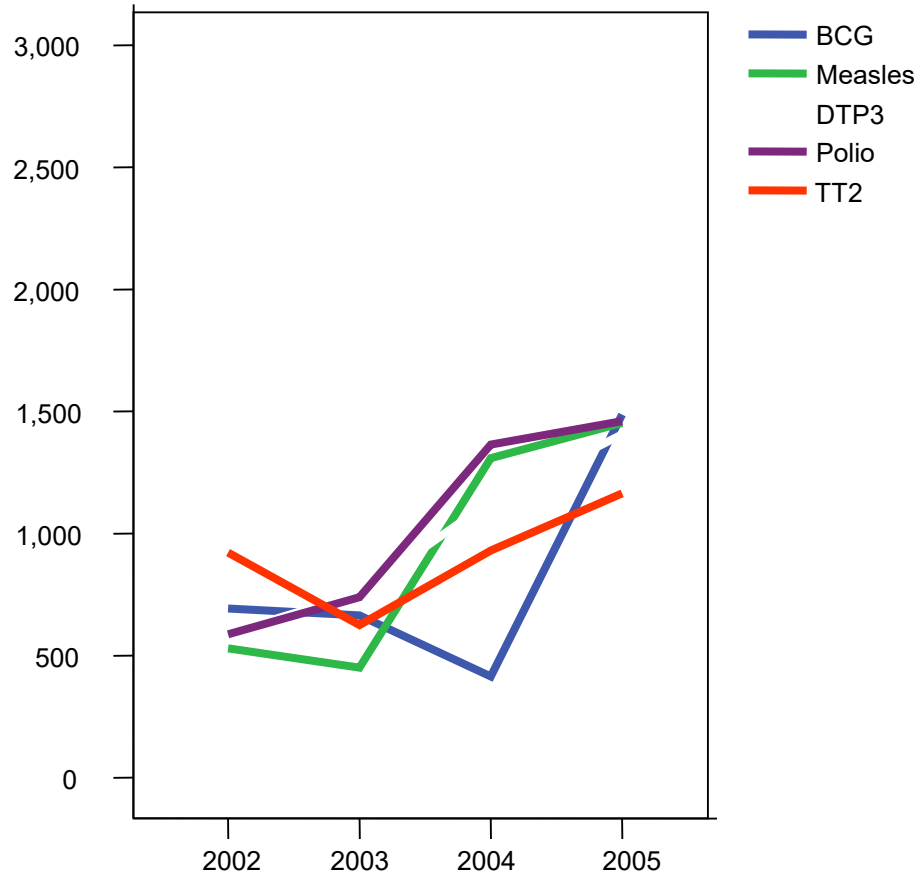
Photo Credit: Joia Mukherjee

Public Clinic	July 2002, Before MSPP-Zanmi Lasante Community Partnership Average No. Ambulatory Visits per Day	December 2003, After Initiation of MSPP-Zanmi Lasante Community Partnership Average No. Ambulatory Visits per Day
Lascahobas	20	400
Belledere	10	150
Thomonde	10	250
Boucan Carre	10	250

Source: Mukherjee J, et al. Antiretroviral therapy in resource- poor settings - decreasing barriers to access and promoting adherence. *Journal Of Acquired Immune Deficiency Syndromes; JAIDS*. 2006;43:S126.

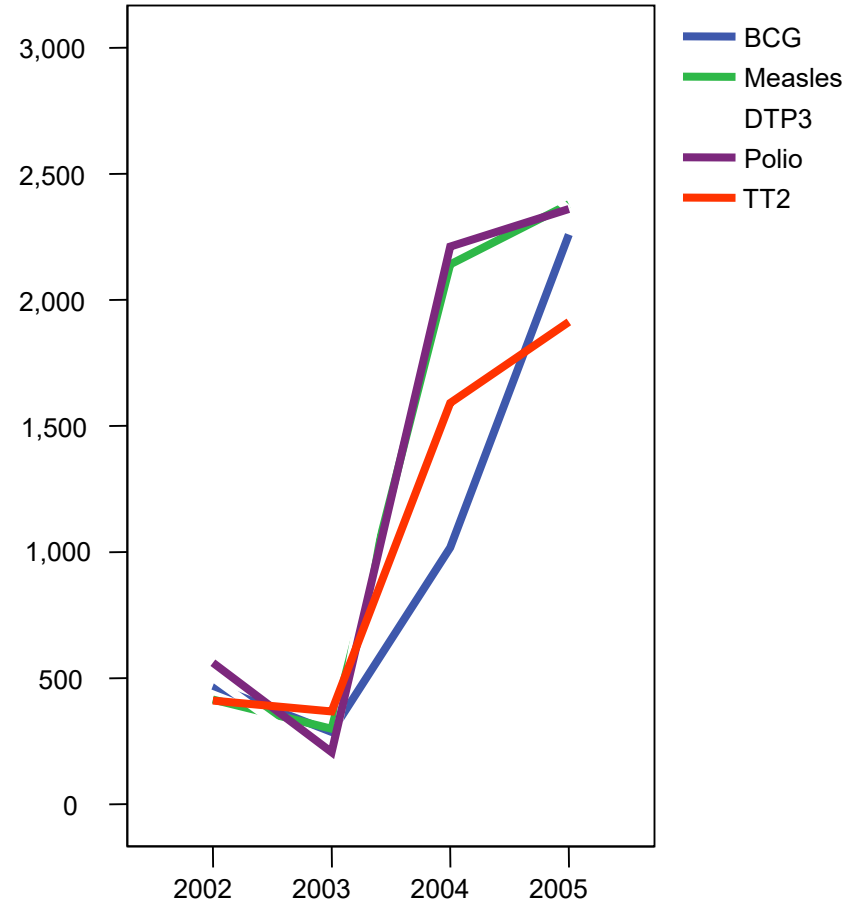
UHC for childhood vax: 2002-2005

Number of children immunized



Belladères

Number of children immunized



Boucan Carré

Comprehensive Care Rwanda, Lesotho, Malawi



Community-based



Health center



Hospital

- Link community based work with revitalization of health centers and hospitals
- Costing of the model—integrated care, CHWs, POSER

Systems and scale



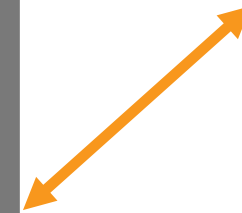
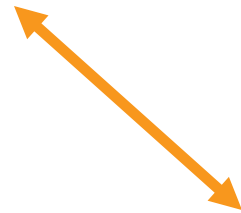
Community-based



Health center-enriched



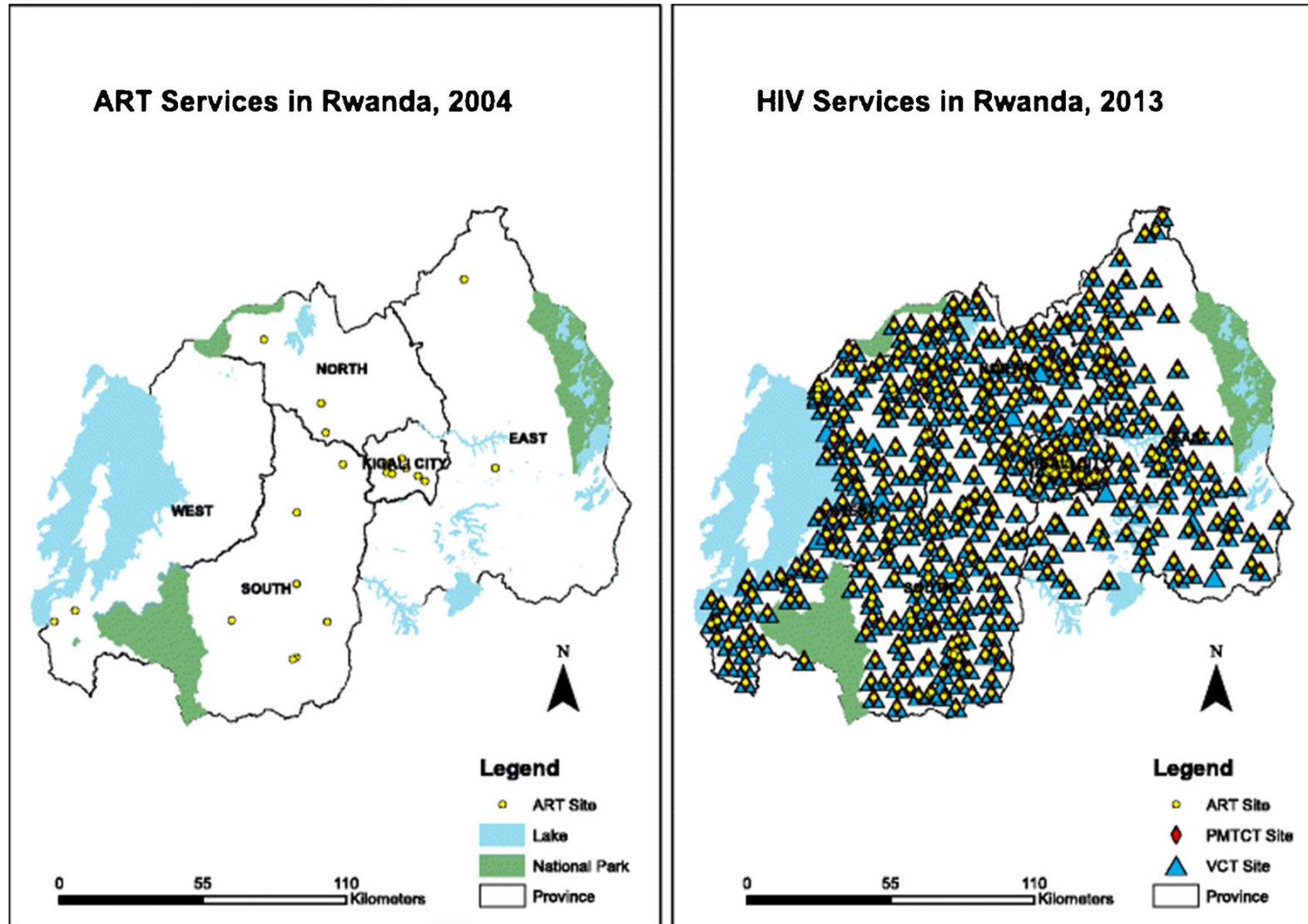
Hospital-linked

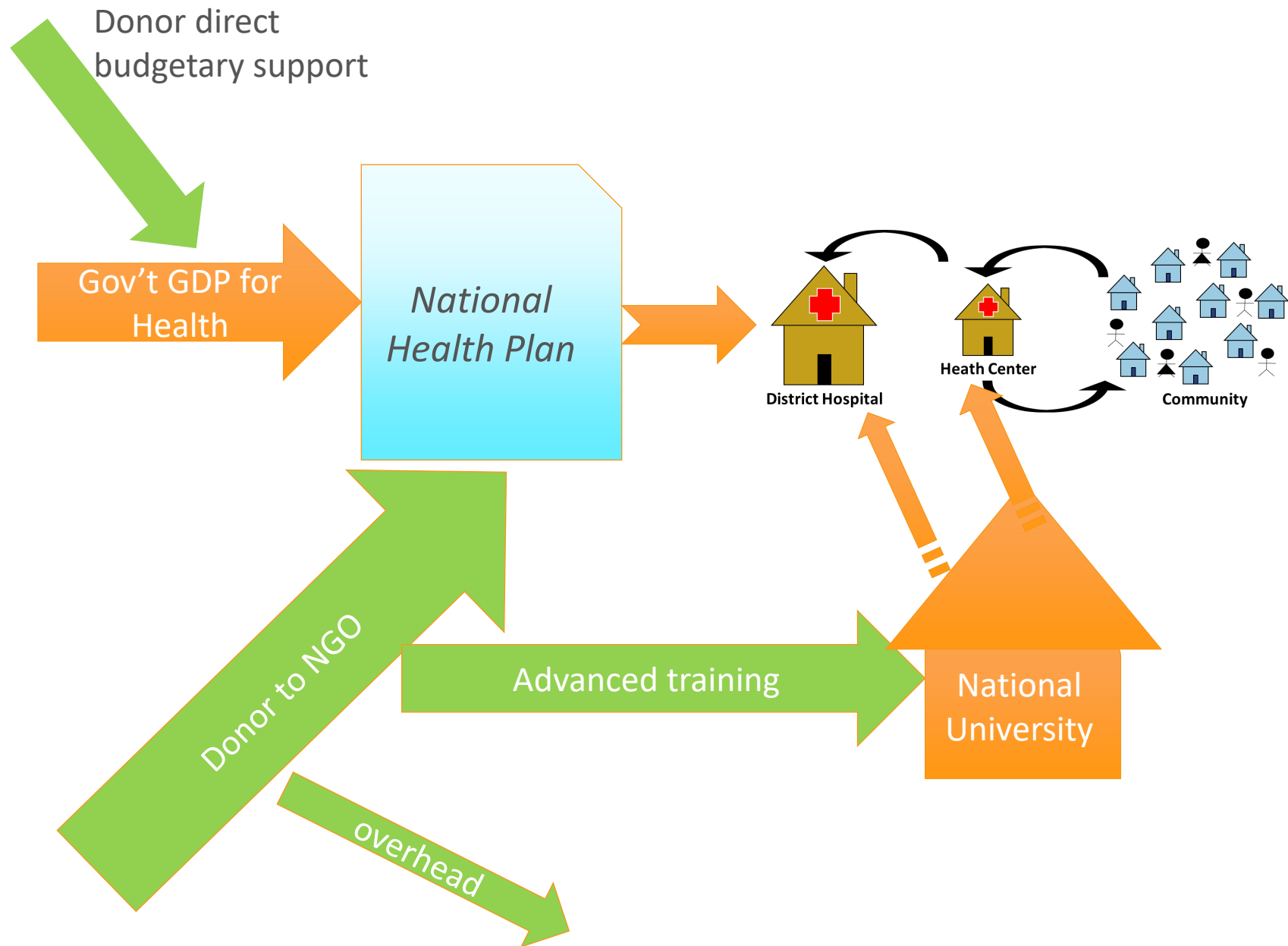


The 5 S's Staff, Stuff, Space, Systems and Social Support

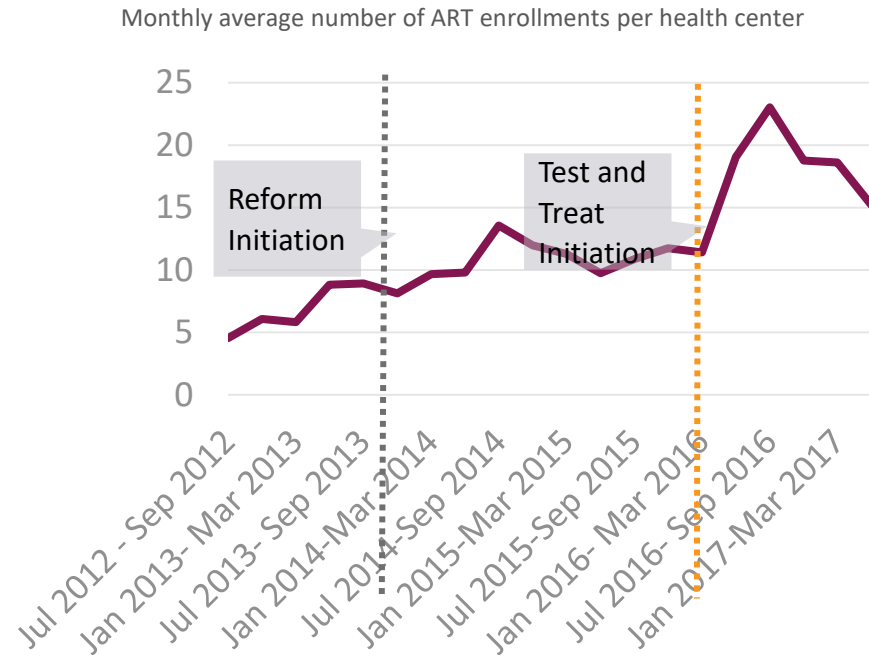
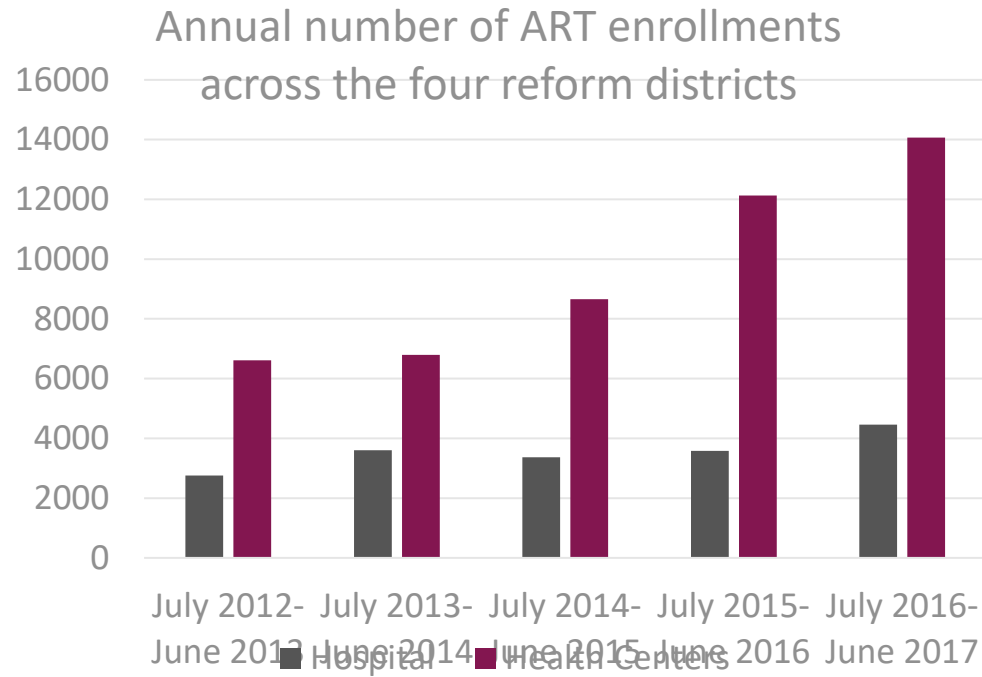


Trust and Systems of Care: Accessibility

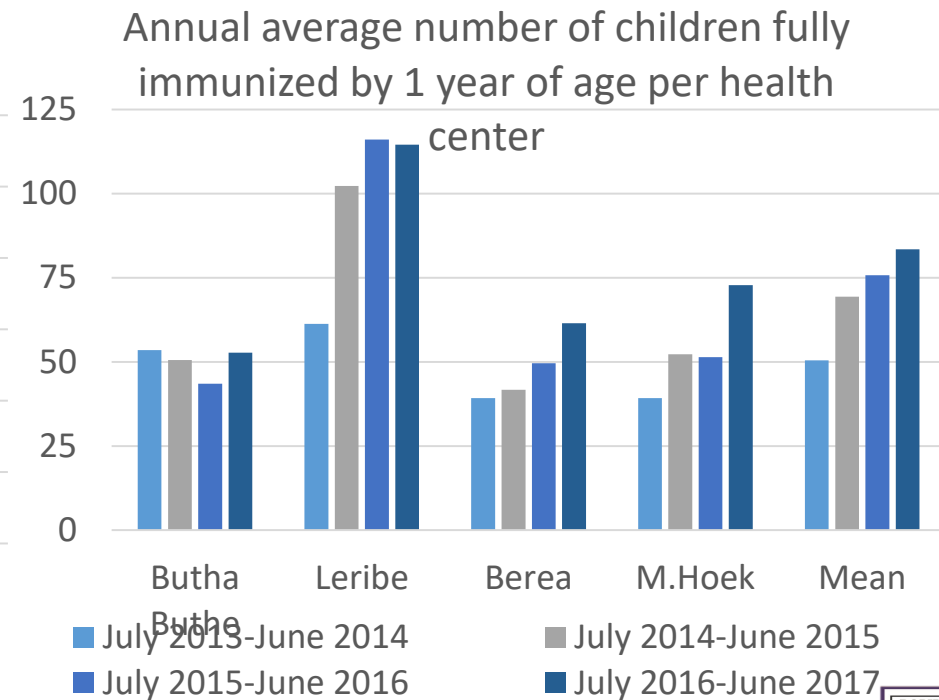
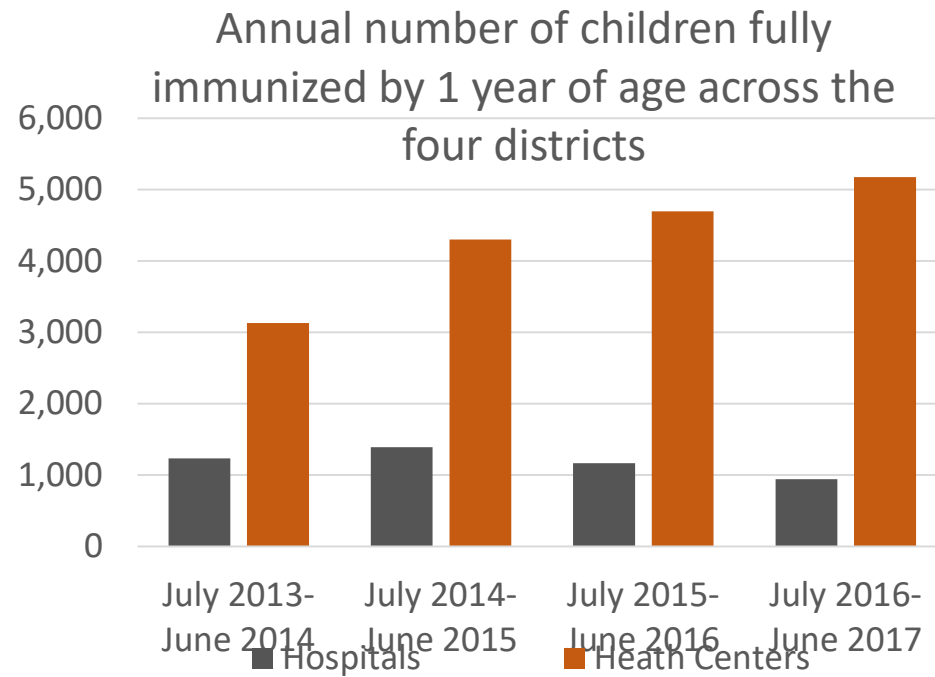




ART Enrollment



Immunization



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**Our work is driven
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**Comprehensive
universal health care**



**We are trusted
researchers**



**We influence global
health policy with proof**



**We have
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**We are social justice
activists with a
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**Our work is fueled
by partnerships**



**We are part of
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Global Health 3.0

- We need YOU!!
- Without the US 23 billion less of USAID
- Cons
 - Overhead
 - Trainings
 - Parallel systems
- Pros
 - Commodities
 - Work force payments
- GFATM (30% is USG)
- Other

