



Institute of Human Virology

Division of Epidemiology and Prevention

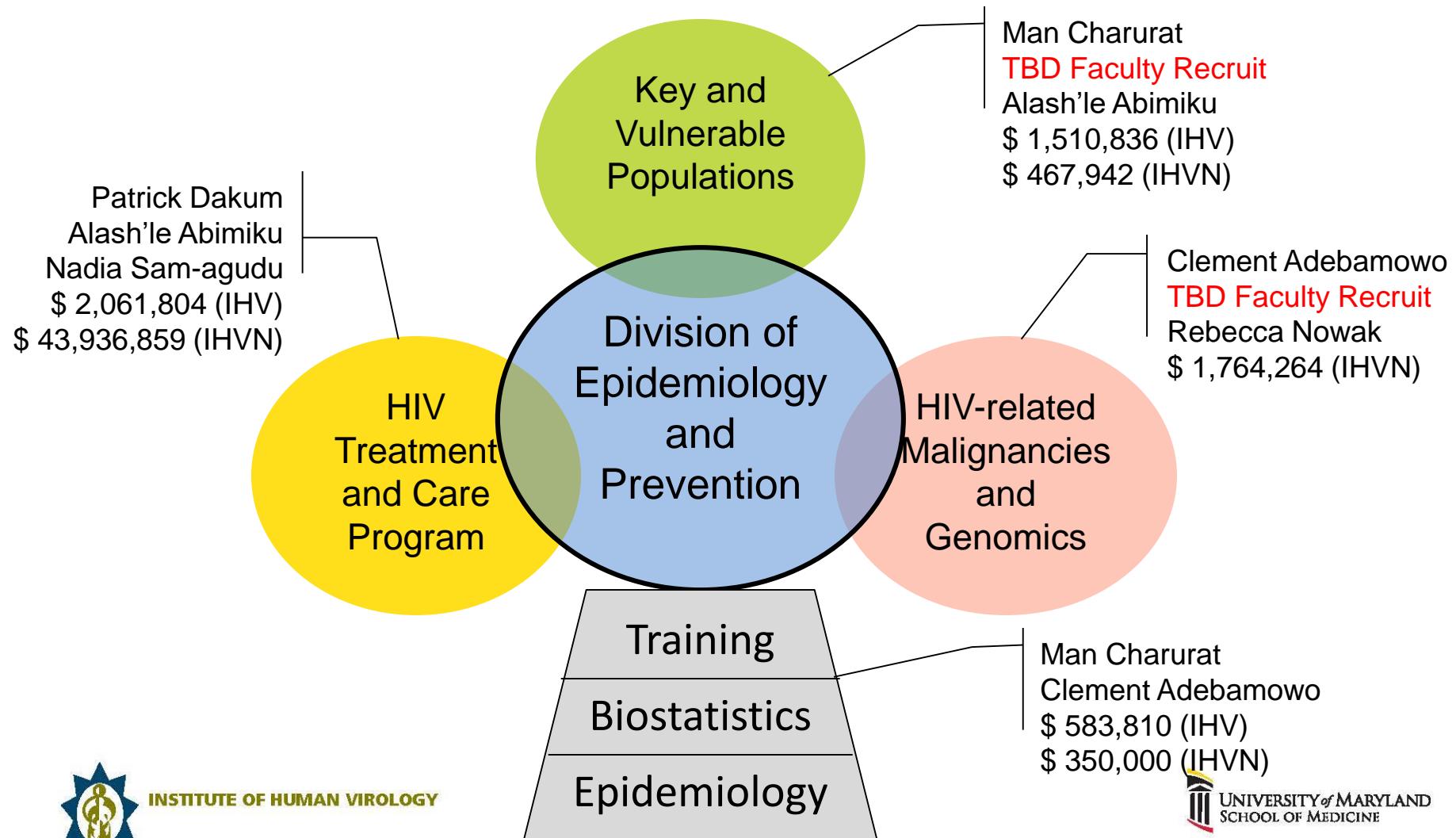
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Geographic Medicine and Department of Epidemiology and Public Health**

**MPower Collaboration Planning Retreat
May 26-27, 2015**



What we do (Current FY15 funding)

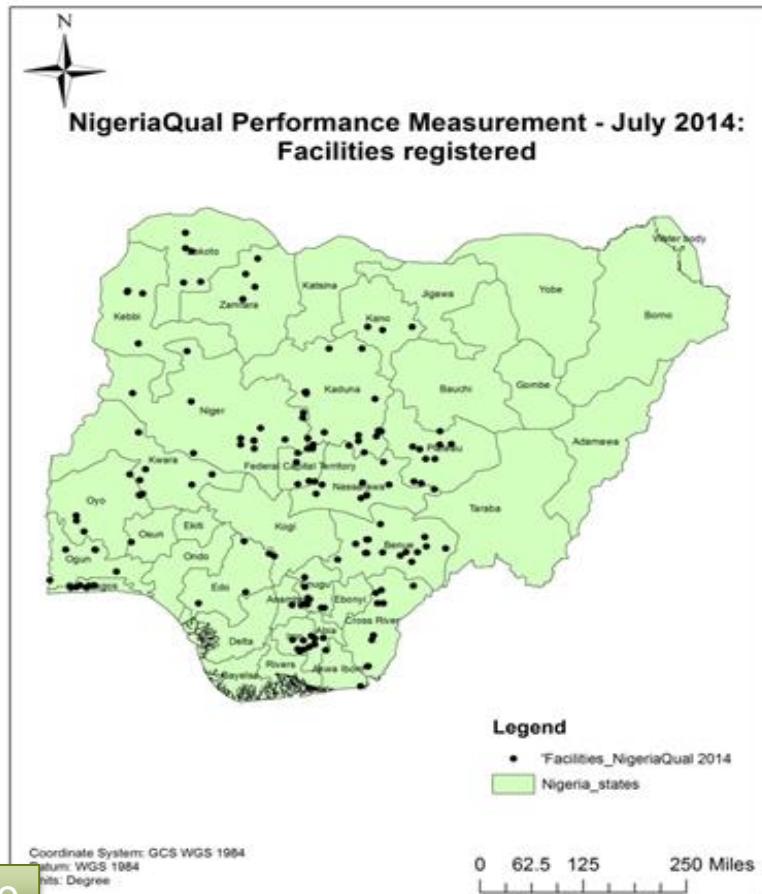


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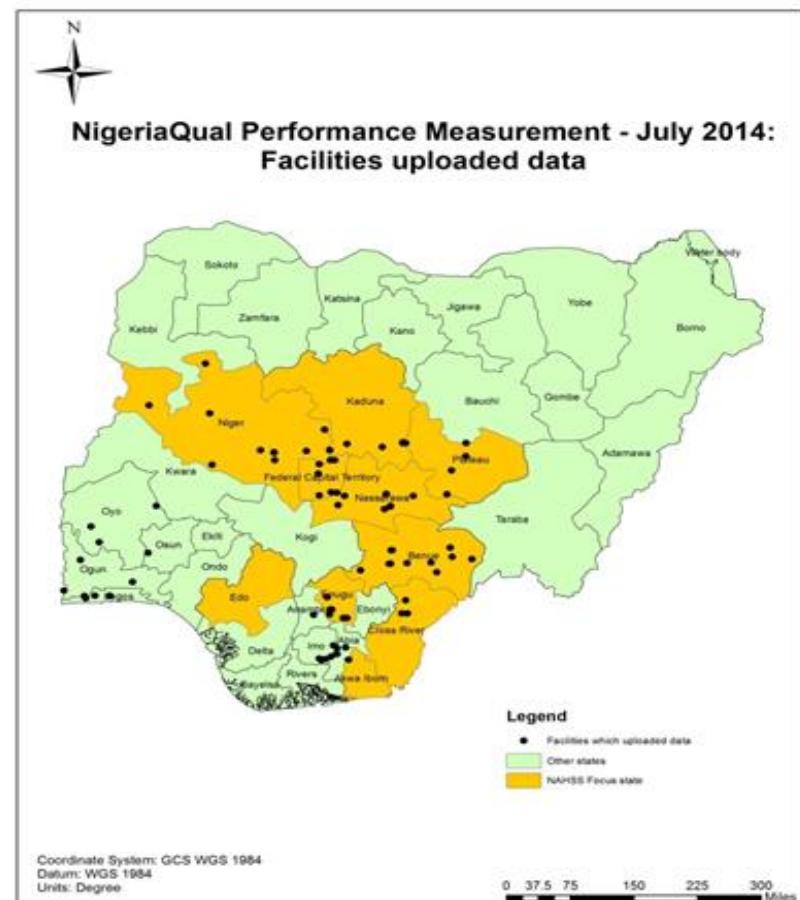


Example – HIV Treatment and Care Program and Quality of Services in Nigeria

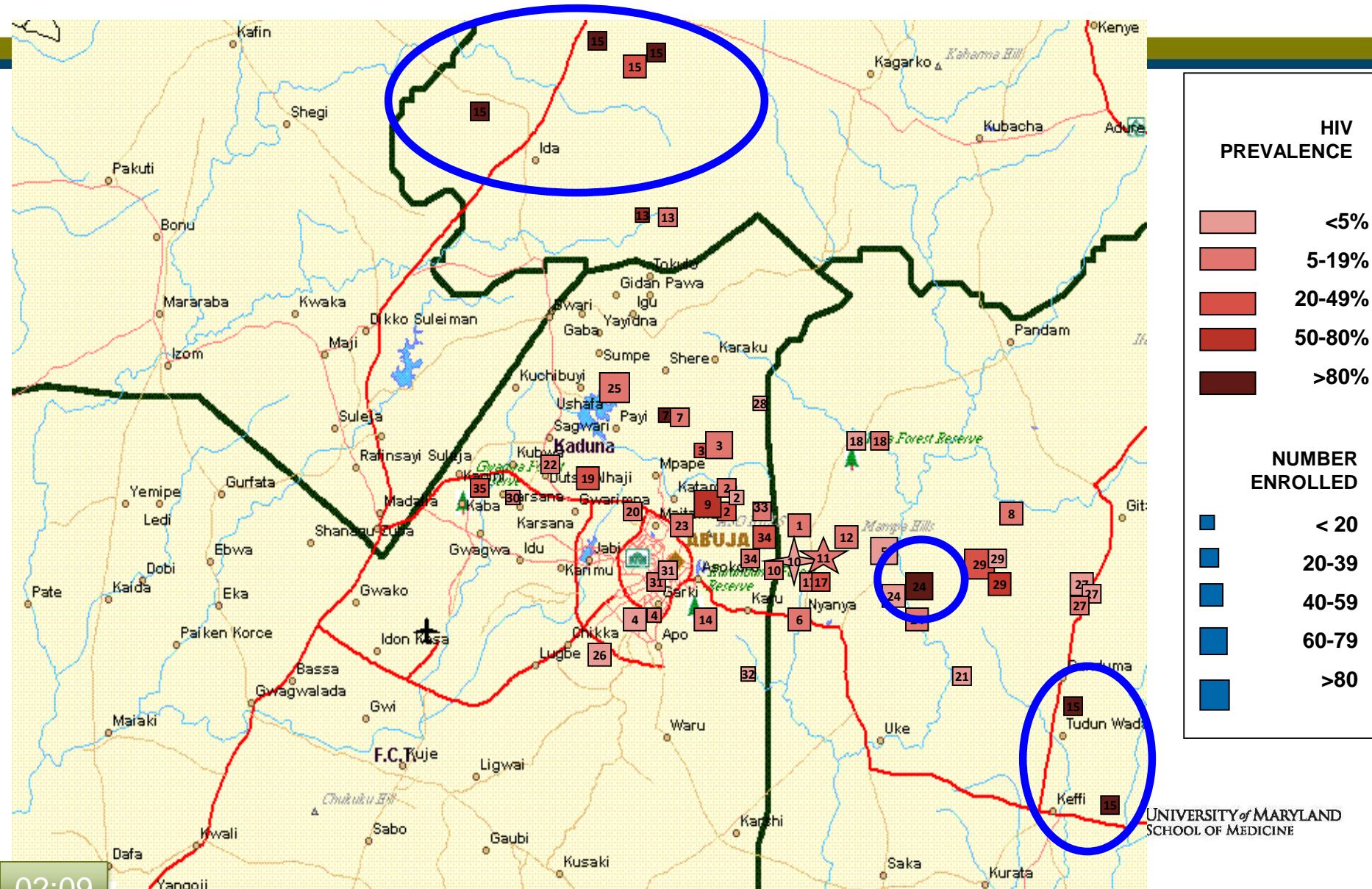
203 Facilities with NigeriaQual software deployed



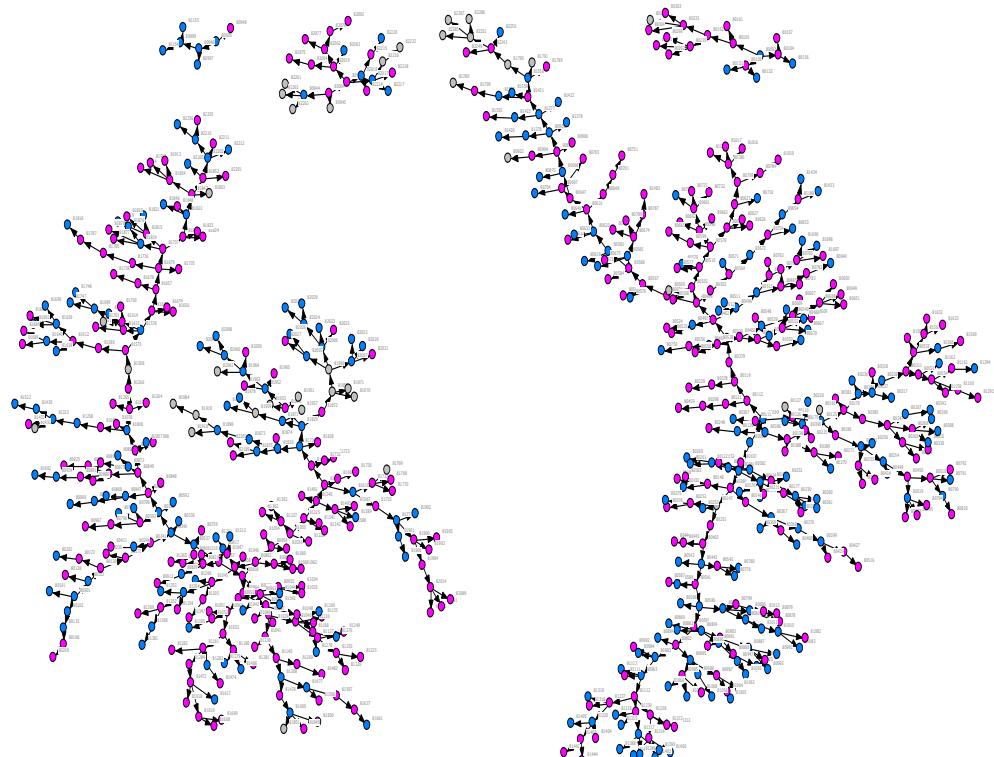
109 Facilities uploaded data for Round 2



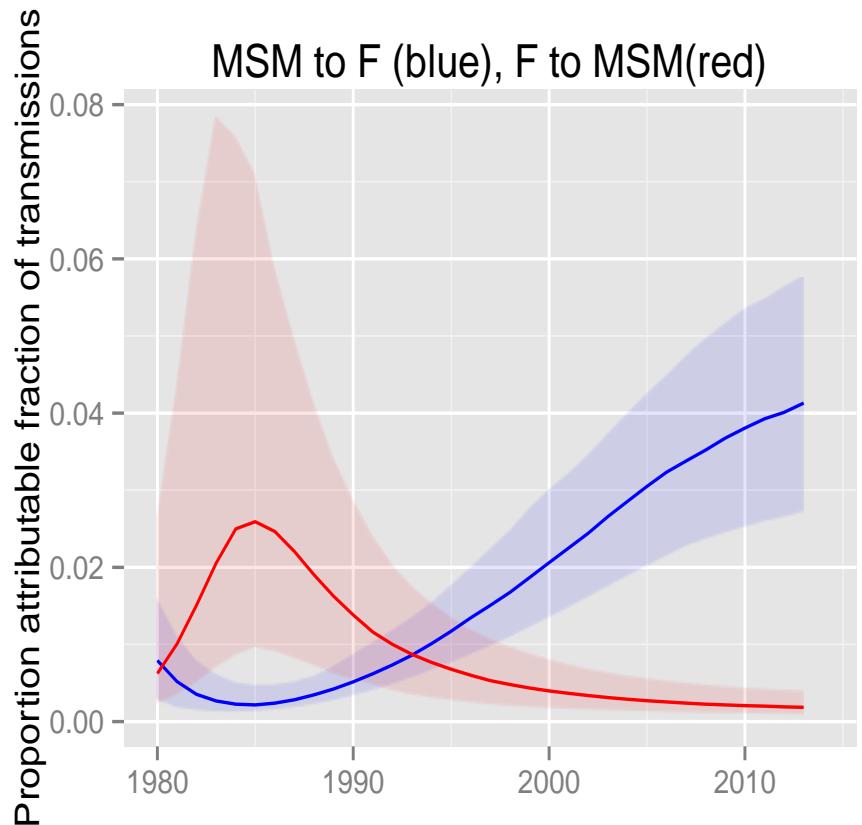
Example of Research Focus – Hotspot Mapping



Example of Research Focus – HIV Phylodynamic and Outward HIV Transmissions



- MSM with only Male Partners
- MSM with Female Partners



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Our Interest

- Hotspots for HIV infection, availability of HIV services, and quality of HIV services.
- Geospatial mapping of HIV drug resistances.
- Expansion into other infectious diseases e.g. syphilis, gonorrhea, chlamydia, hepatitis B and C infections.