



Solar Powered Health facilities

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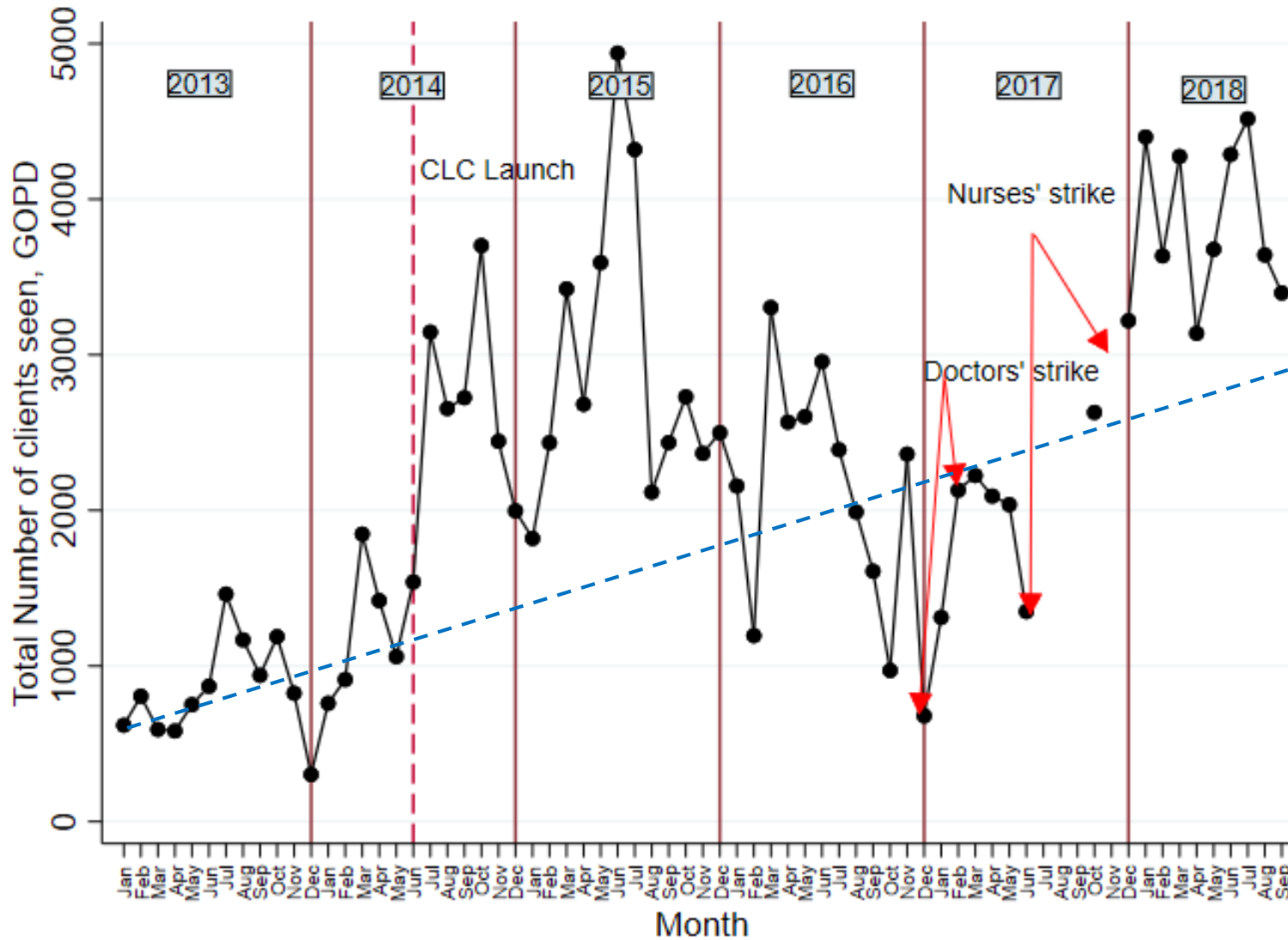
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- The Githurai CLC was launched in June 2014 in Kiambu County in Kenya.
- There has been remarkable increase in utilization of services in the facility since the launch. For example, the average number of clients seen in the antenatal clinic per month grew by 14 times after the launch of the CLC compared to the period between January 2013 and May 2014.
- The highest number of patients are recorded at general outpatient department for curative services. An average of 3,886 clients are seen monthly in 2018 with a minimum of 3,138 in April and a maximum of 4,517 in July.

Benefits of solar powered health facilities

- Quality services
- Reduction of cost of nation electricity grid
- New service -Lab and vaccine fridges,theatres
- Increase in utilization of the health post
- Improved diagnosis-Digital BP machines,examination lamps
- Human resource motivation and retention-Boil water for showering,the guard can stay at night, can watch a T.V,Radio or charge their phones
- Community hubs that enabling revenue generation

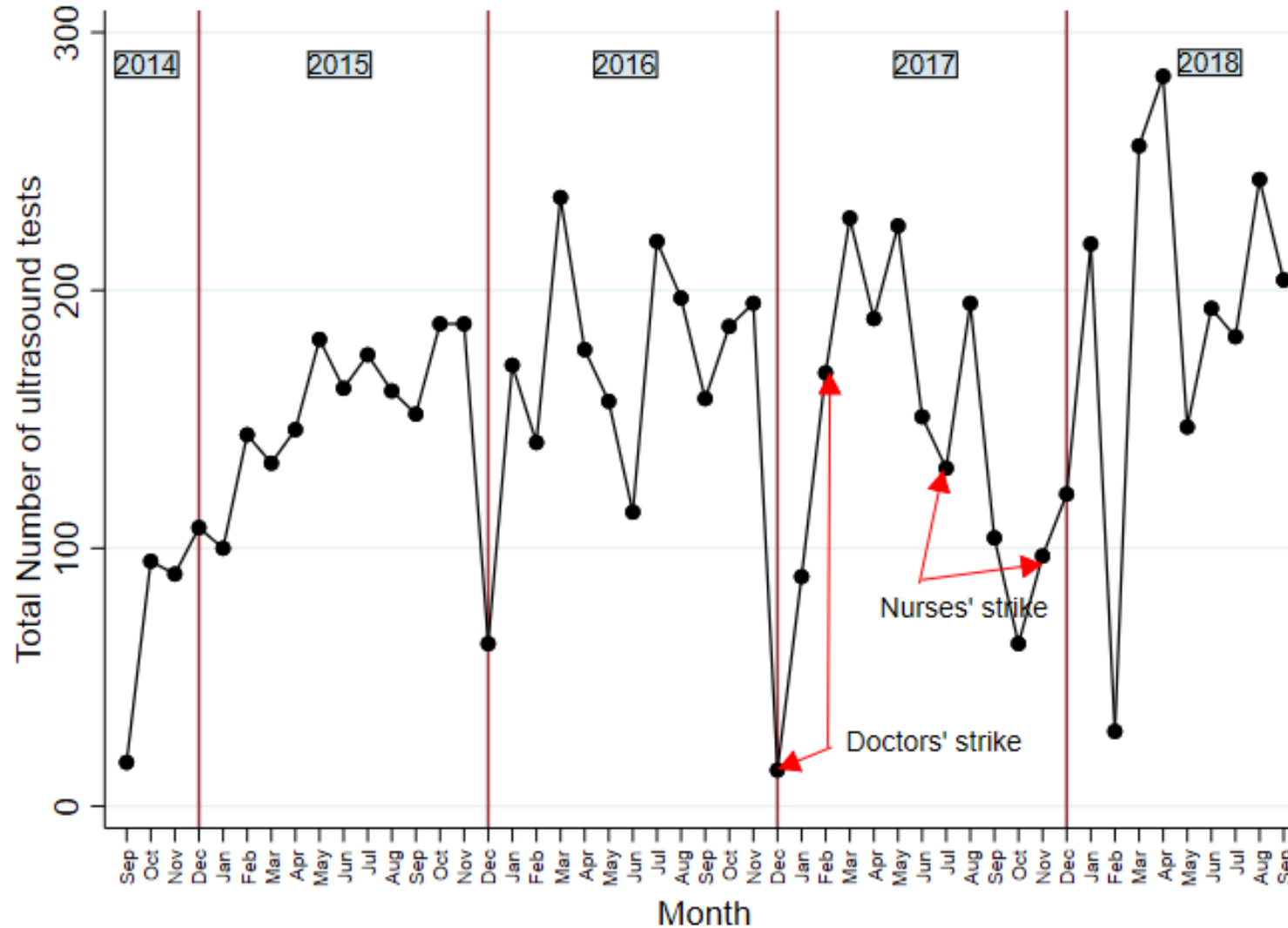
Githurai-Lang'ata CLC: GOPD Services Utilization



- An average of 947 clients per month before June 2014 to an average of 2,715 clients per month, represents 2.9 times increase
- Utilization of services in 2017 was affected by the doctors' and nurses' strikes in Kenya.
- Average monthly GOPD utilization in 2018 has increased by 1.8 times compared to 2017.

- - - Trend Line

Githurai-Lang'ata CLC: Ultrasound Services Utilization



- The service started in September 2014.
- Since the launch, an average of 158 ultrasound exams are done per month with a minimum of 14 in December 2016 and a maximum of 283 in April 2018.

The Philips Community Life Center approach

A community-driven and integrated approach to strengthening primary & community health care



Examples in rural and peri-urban catchment areas



Kiambu, Kenya



Tadu, DRC



Mandera, Kenya



Diepsloot, South Africa

