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SHOPS
Strengthening Health Outcomes
through the Private Sector

PRIVATE HEALTH SECTOR COSTING RESULTS

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SHOPS KENYA
26th November 2014



SHOPS is funded by the U.S. Agency for International Development.

Abt Associates leads the project in collaboration with:

Banyan Global

Jhpiego

Marie Stopes International

Monitor Group

O'Hanlon Health Consulting

Outline

1. Rationale
2. Methodology
3. Results
 - Average outpatient and inpatient costs
 - Disease specific costs
4. Lessons learnt

Data collection and rationale

- Partnered with GIZ in 2012 to collect costing data
- 238 facilities across 17 counties with 149 private
- Data: 2012 financial year



Generation of cost data can advise:

- Pricing of health services
- Design of insurance packages
- Benchmarking on costs and technical efficiency amongst providers

Costing of health services is thus critical in Kenya

Management Accounting System for Hospitals (MASH)

- Developed in 2002
- Used in Africa, the Caribbean and Middle East
- Why MASH?
 - Compute facility specific costs
 - Comparison of facility specific costs and quality scores

MASH OUTPUTS

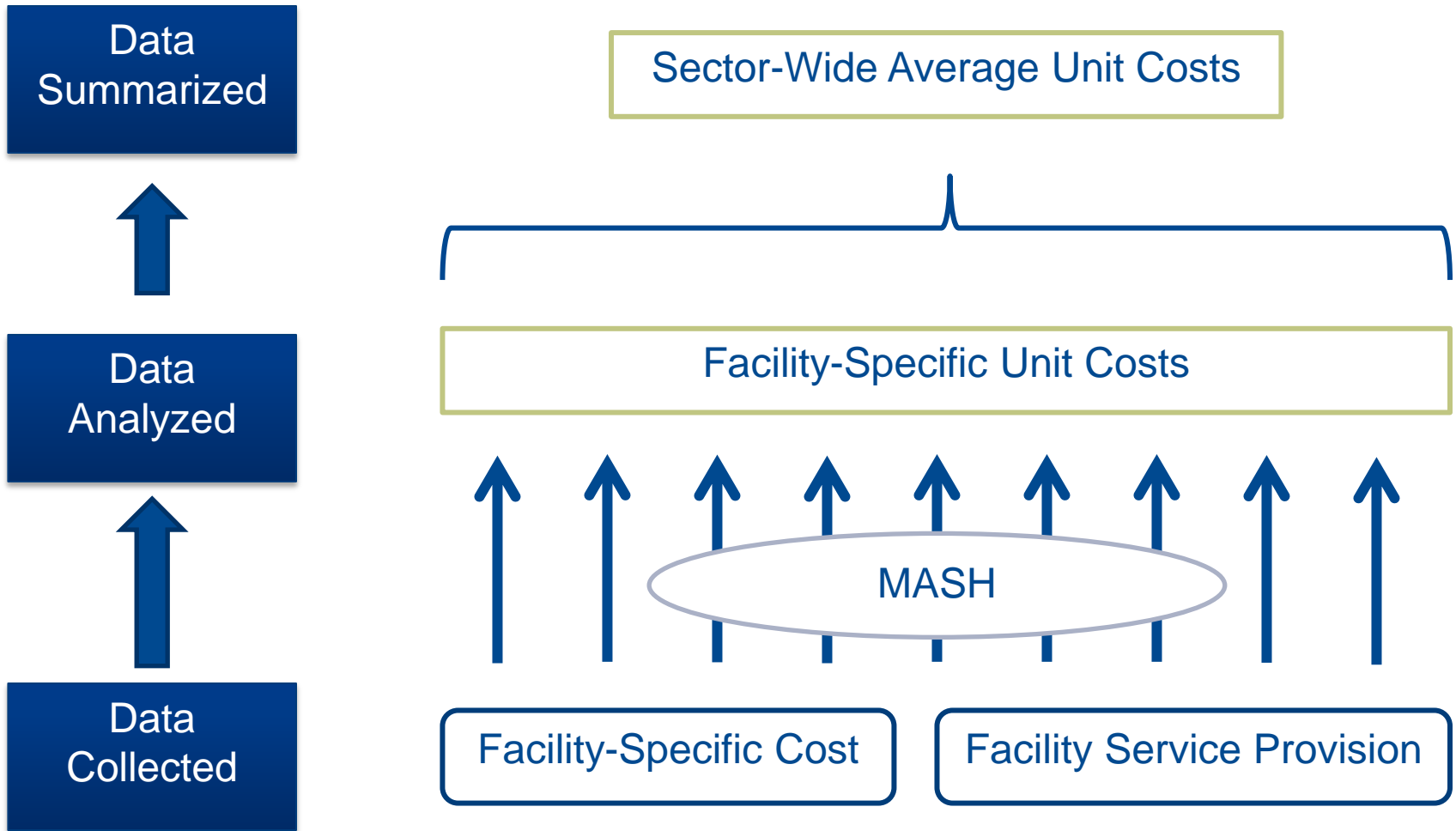
Facility specific unit costs:

- Outpatient visit*
- Inpatient bed day

Generate service provision costs for:

- HIV: VCT and ART*
- Family planning
- Maternity: normal and caesarian section delivery

Overview of our costing approach cont.

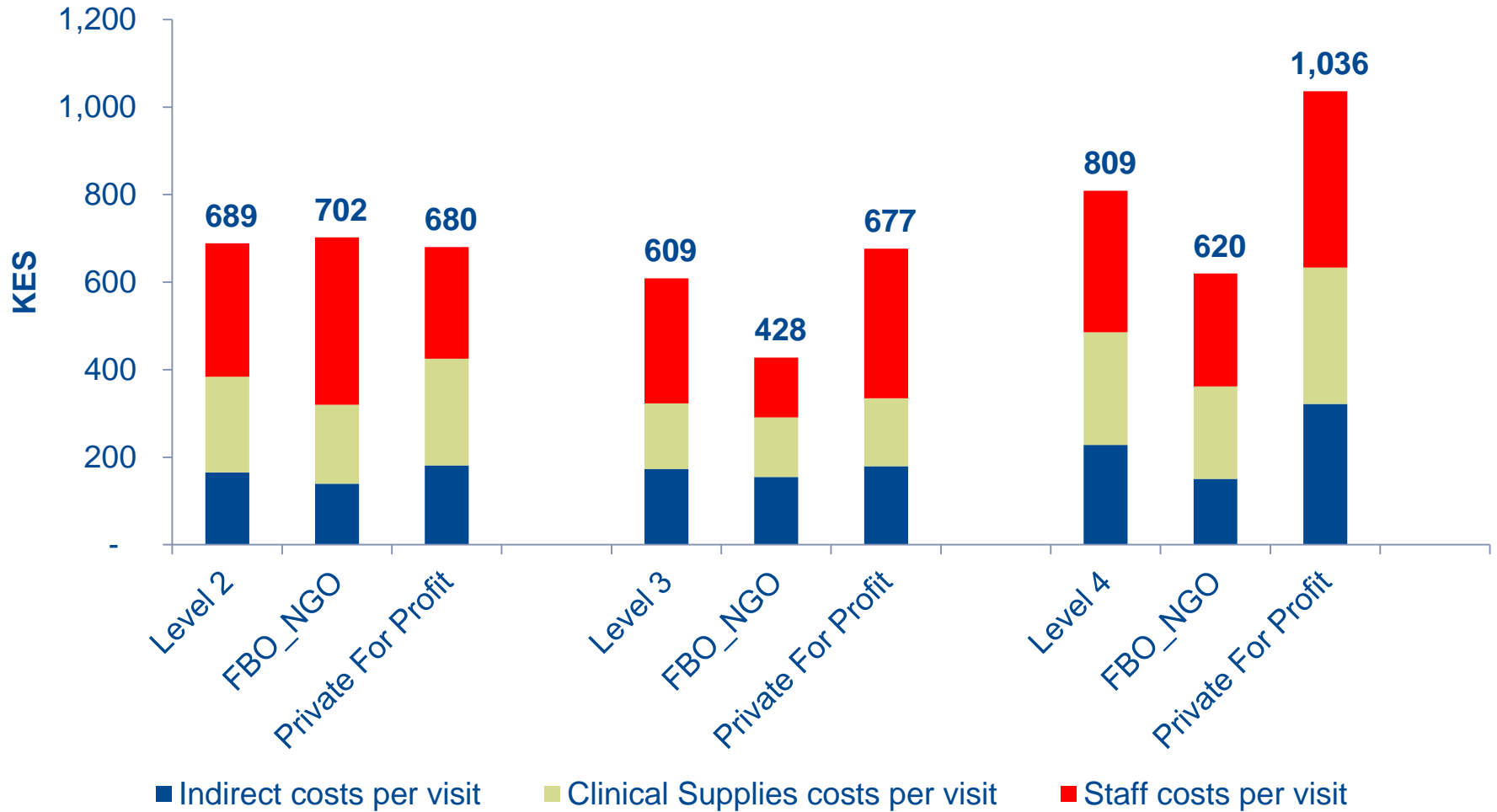


Facilities in sample

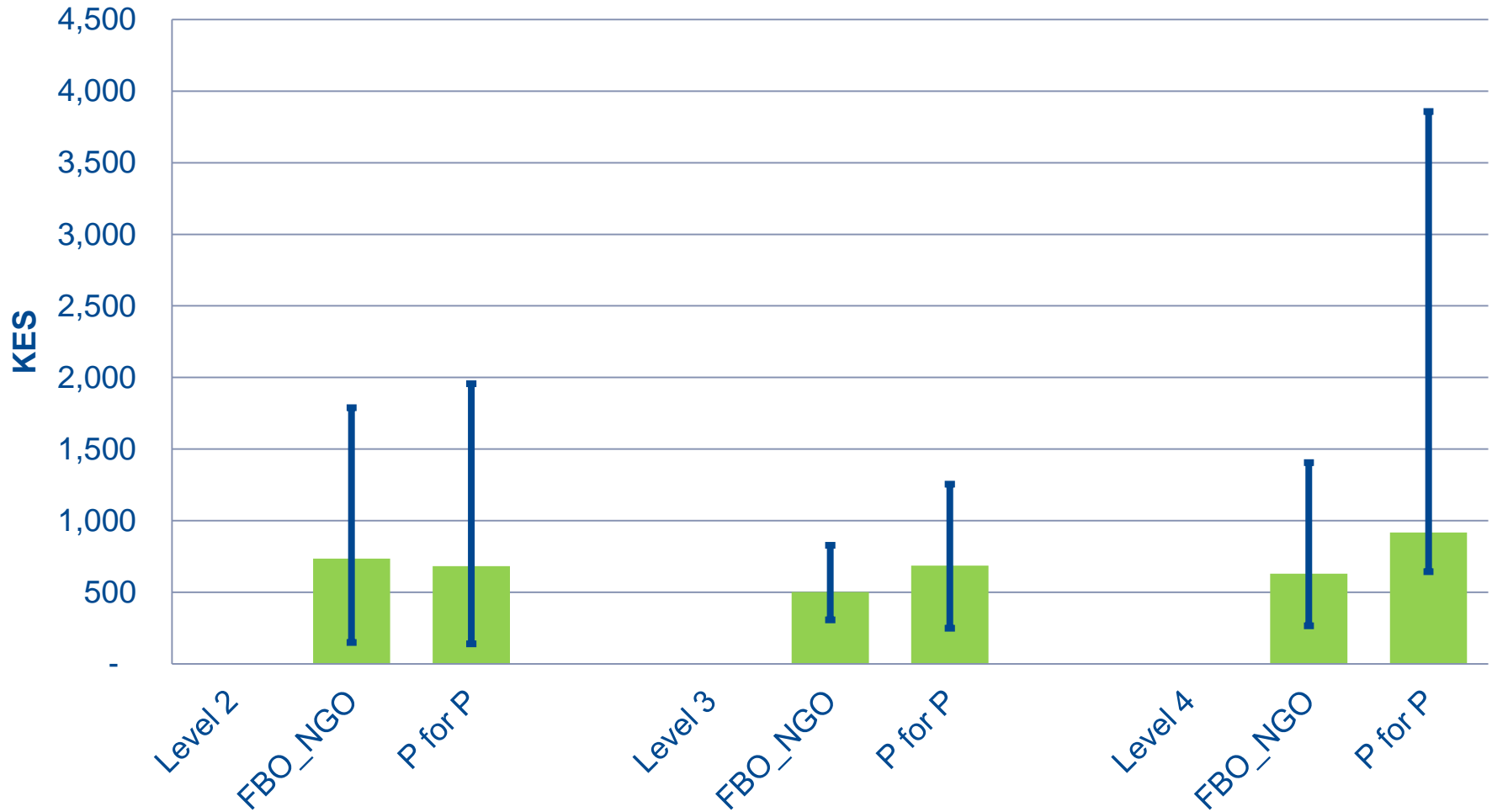
	No. of facilities	
	OUTPATIENT	INPATIENT
FBO_NGO	23	9
Level 2	14	
Level 3	3	3
Level 4	6	6
Private For Profit	36	14
Level 2	22	
Level 3	8	8
Level 4	6	6
Total	59	23

Level 2: Clinic/dispensary, Level 3: Health Centre, Level 4: District Hospital

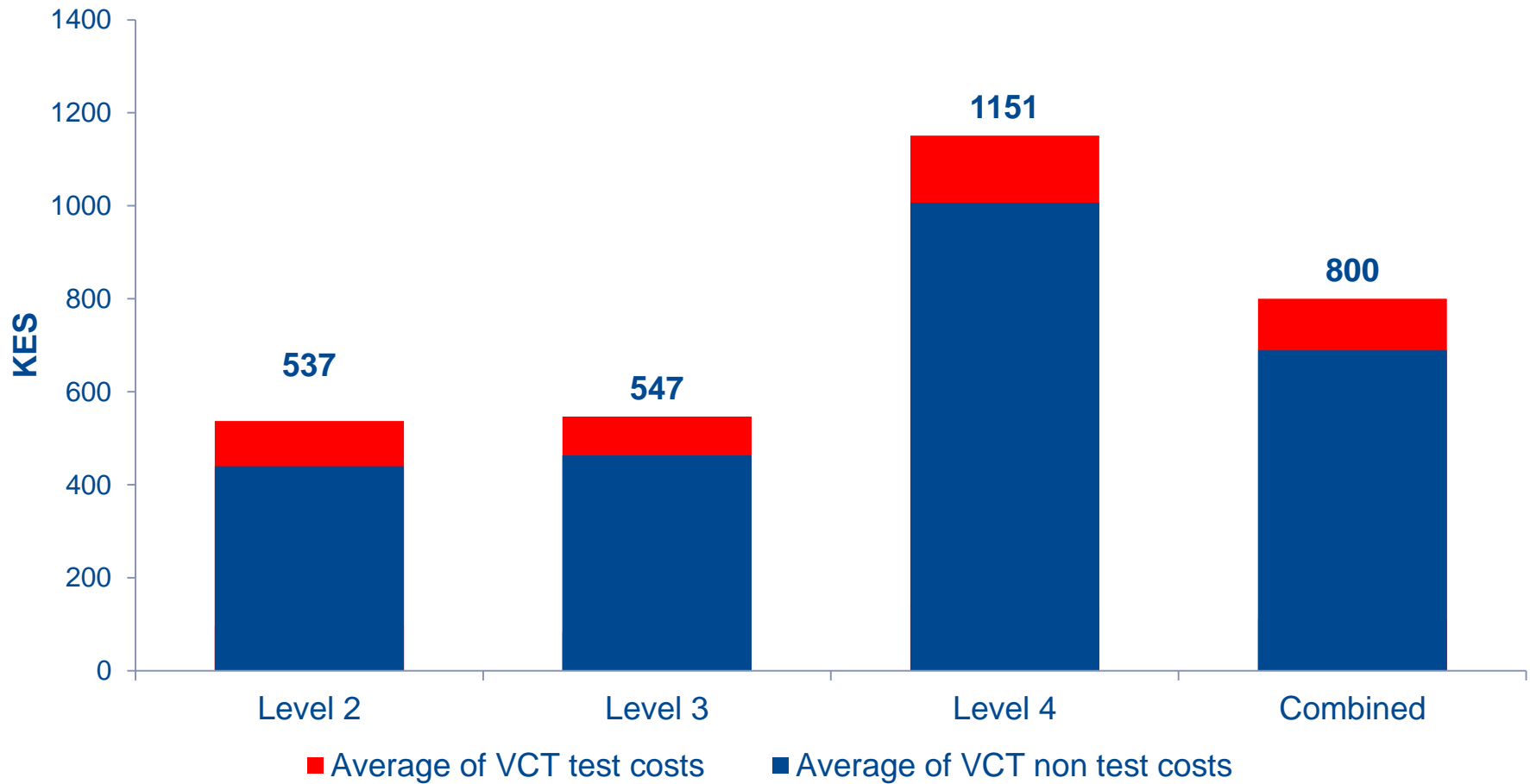
Average Costs Per Outpatient Visit



Average Costs Per OP Visit – w/ min/max

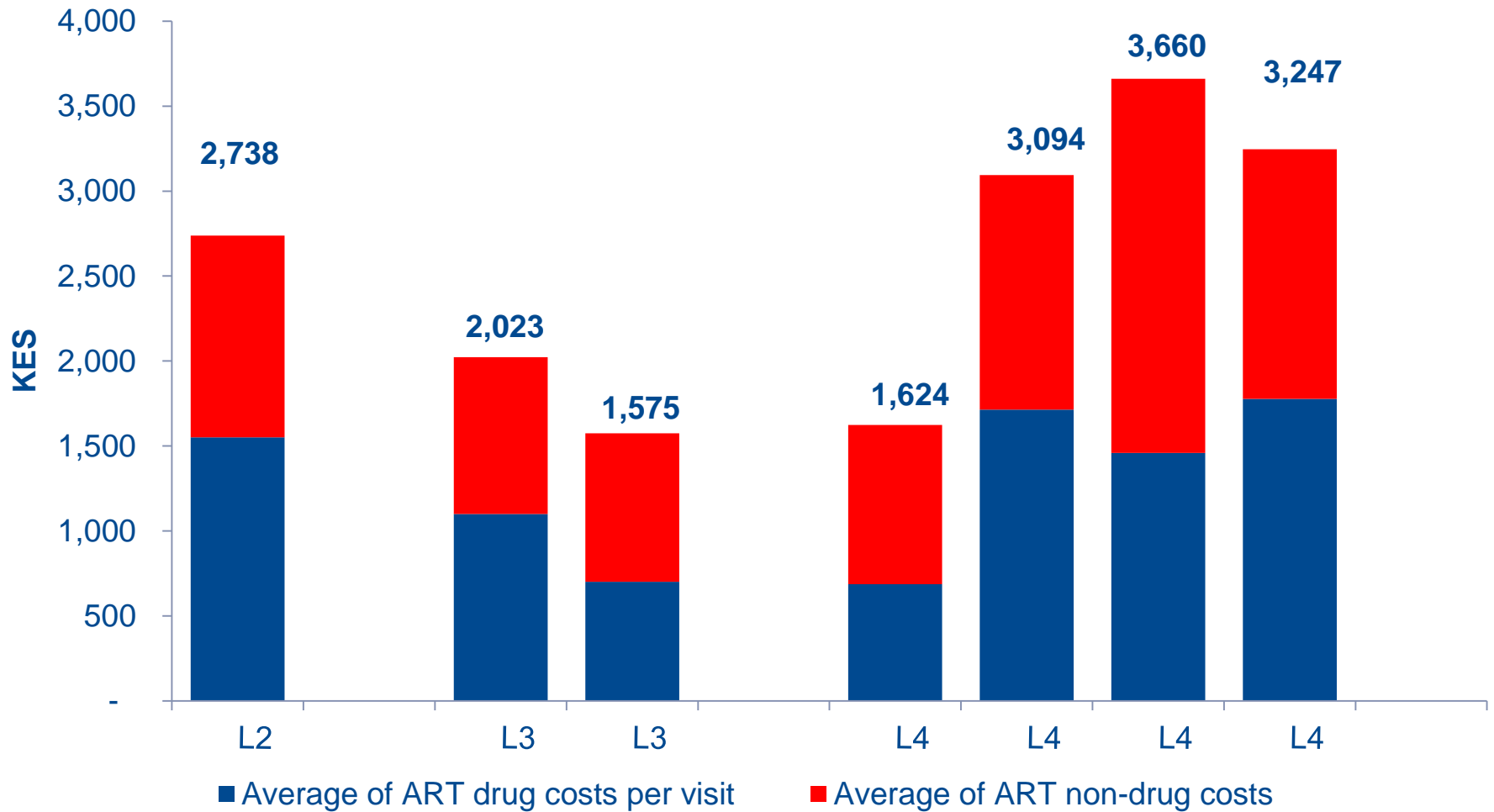


Average Cost of HIV VCT Visits



N =30 facilities; Non-test costs comprise the bulk of costs

Average Cost of HIV ART Visit



Lessons learnt

- Data for decision-making not routinely produced
- Wide variation within levels
- Incomplete data for many facilities



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Thank you!

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