



Scaling Maternal Health with Evidence & Financing: A Bankable Digital Solution from Africa

SPAQ by SOIK

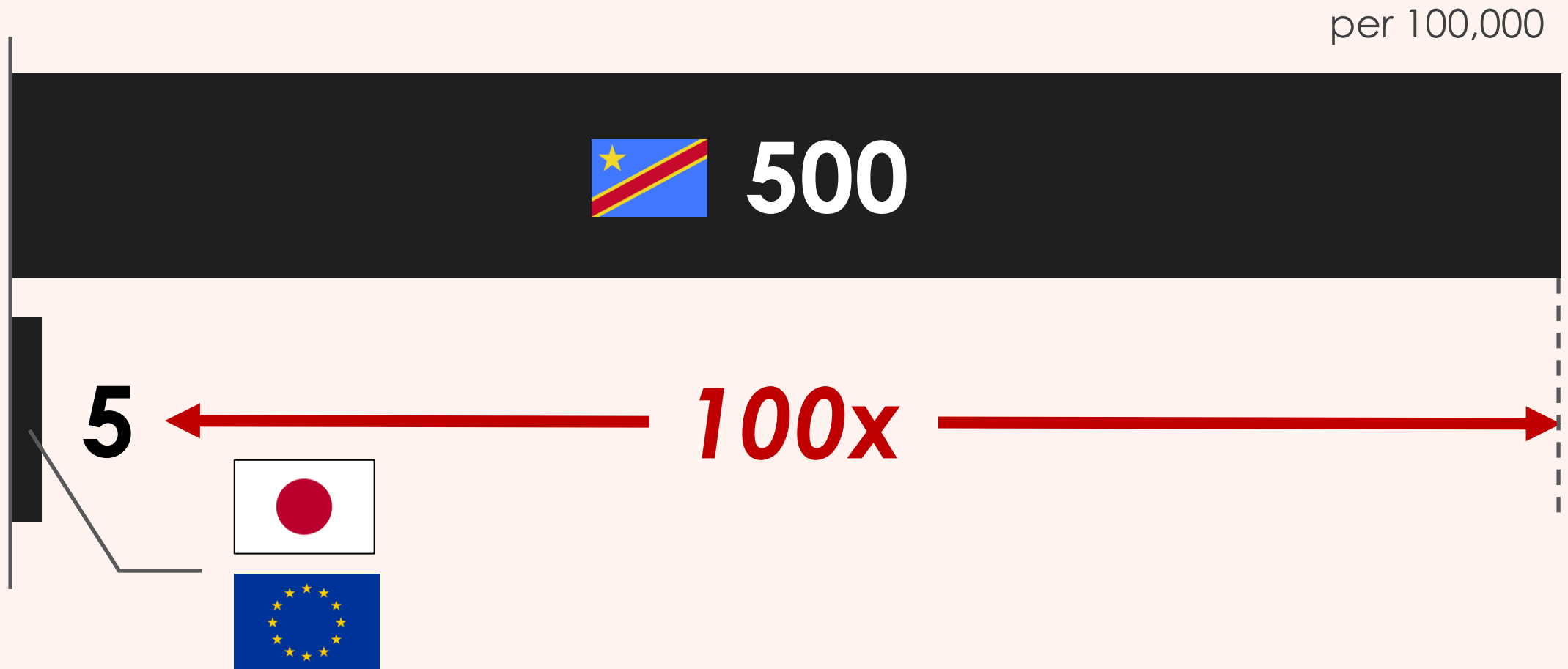
— Government-Adopted, Evidence-Backed, and Quantified for Impact



To reduce maternal and newborn mortality across Africa, focusing on underserved rural areas.

We develop innovative solutions to deliver quality healthcare to all mothers and children in Africa.

Maternal mortality ratio





CENTRE DE SANTE DE KITONGI

SERVICES ORGANISES
CONSULTATIONS
* PEDIATRIE

* LABO
* MATERNITE



SPAQ

For Healthcare facilities

Results Achieved with SPAQ



99%

Pregnant
women
satisfaction*

+74%

of Maternal
checkup(ANC)
per facility*

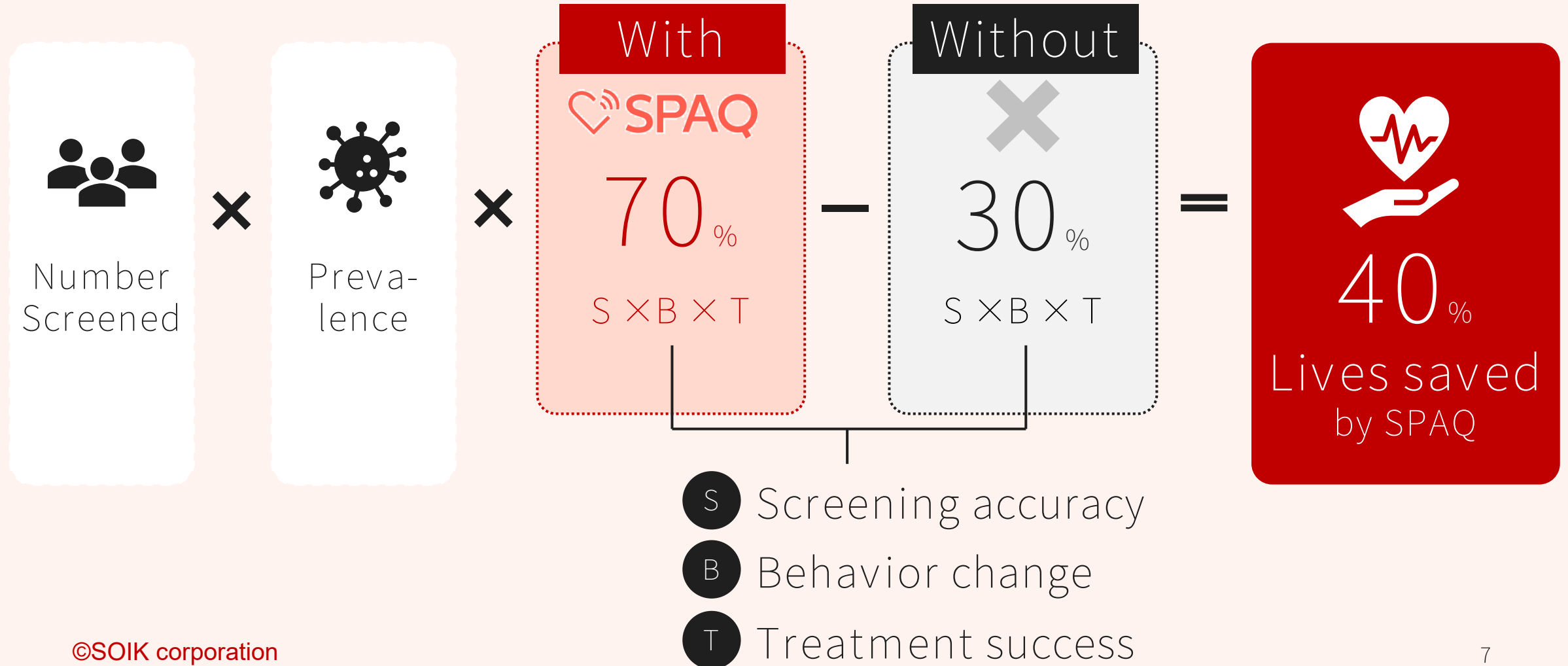
100+

Lives saved
by SPAQ

** Early implementation data in 2023 across 7 facilities in Kwango Province, DRC.*

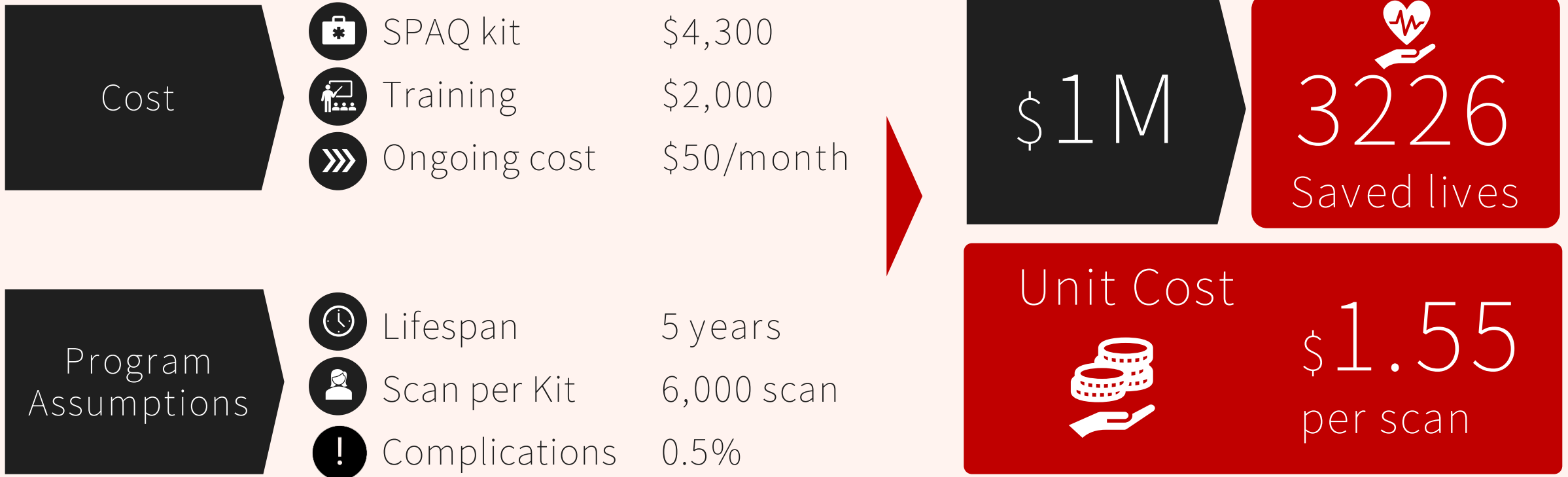
Quantifying Lives Saved

IAM (Impact Attribution Model)

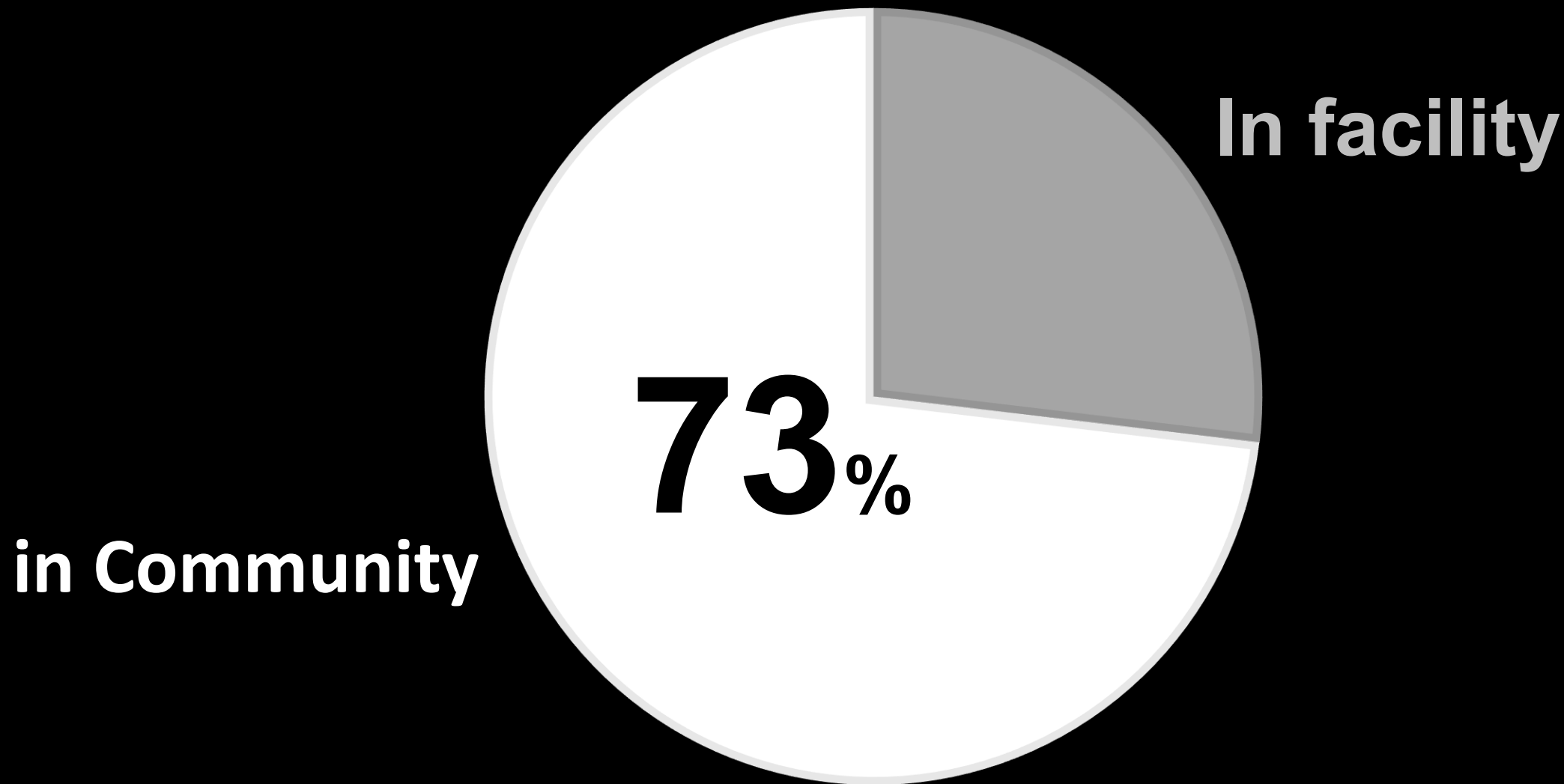


Quantifying Impact at Scale

From investment to impact : scalable, measurable, life-saving.



Most maternal death occurs in Community





Source: PNSR, Province of Kwango DRC(2022)



For Villages

SPAQ with AI Ultrasound: Designed to Scale

AI enables lower cost, higher return, and village-scale coverage.

	Before		After(est.)
 Training days	7	▶	1
 Mins. per scan	10	▶	2
 Users	Professionals only	▶	+ Volunteers
 Scan per kit	6,000	▶	30,000

Tractions

Adoption

4
countries



Scale so far

250+



Data assets

25,000+
Data of
Digital ANC

Official partner of MoH DRC since 2021



Delivery of 200 kits SPAQ MoH DRC, 2023



Partners

Gov & Public



Academia / NGO



Private Sector / Innovators



Two-Step Financing Architecture for National Scale-Up

National scale through UHC-linked, DFI-backed, impact-driven financing.

Step 1 : FAPA Pilot (TA + Grant)

1. **Pilot deployment**
2. Gov capacity & regulatory alignment
3. Local adaptation
4. Evidence generation
5. Costing & scale-up design

Step 2 : Program Loan (RBF Model)

1. **Social Health Insurance Financing**
2. Results-based disbursement with innovation triggers
3. National procurement
4. Training, supervision & M&E
5. Blended finance leverage

Pilot → Evidence → UHC Financing → National Scale

We welcome further discussion with potential partners!!



Digitization for Everyday Healthcare in Africa

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