

Saving Mothers, Giving Life: Selected Results

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Data Collection Methods

Data collection at community level

Data collection at facility level

Census/
RAMOS at
Baseline
(2012)

Census/
RAMOS
(2017)

MDSR
Prospective
tracking of MDs
(Quarterly)

NDSR
Prospective tracking
of NNDs
(Quarterly)

Health
Facility
Assessment
(every 2
years)

BABIES
MATRIX
Monthly

POMS/
Facility
Outcome
Monitoring
Quarterly

RAPID/
MDSR
tracking of
facility MDs
Quarterly

Uganda



Zambia



Enhancing HMIS and PEPFAR Data Collection

Uganda

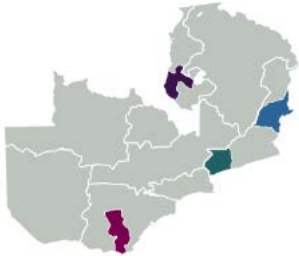


Down from 452 to 255 maternal deaths per 100,000 live births*

-44%



Zambia



Down from 480 to 284 maternal deaths per 100,000 live births*

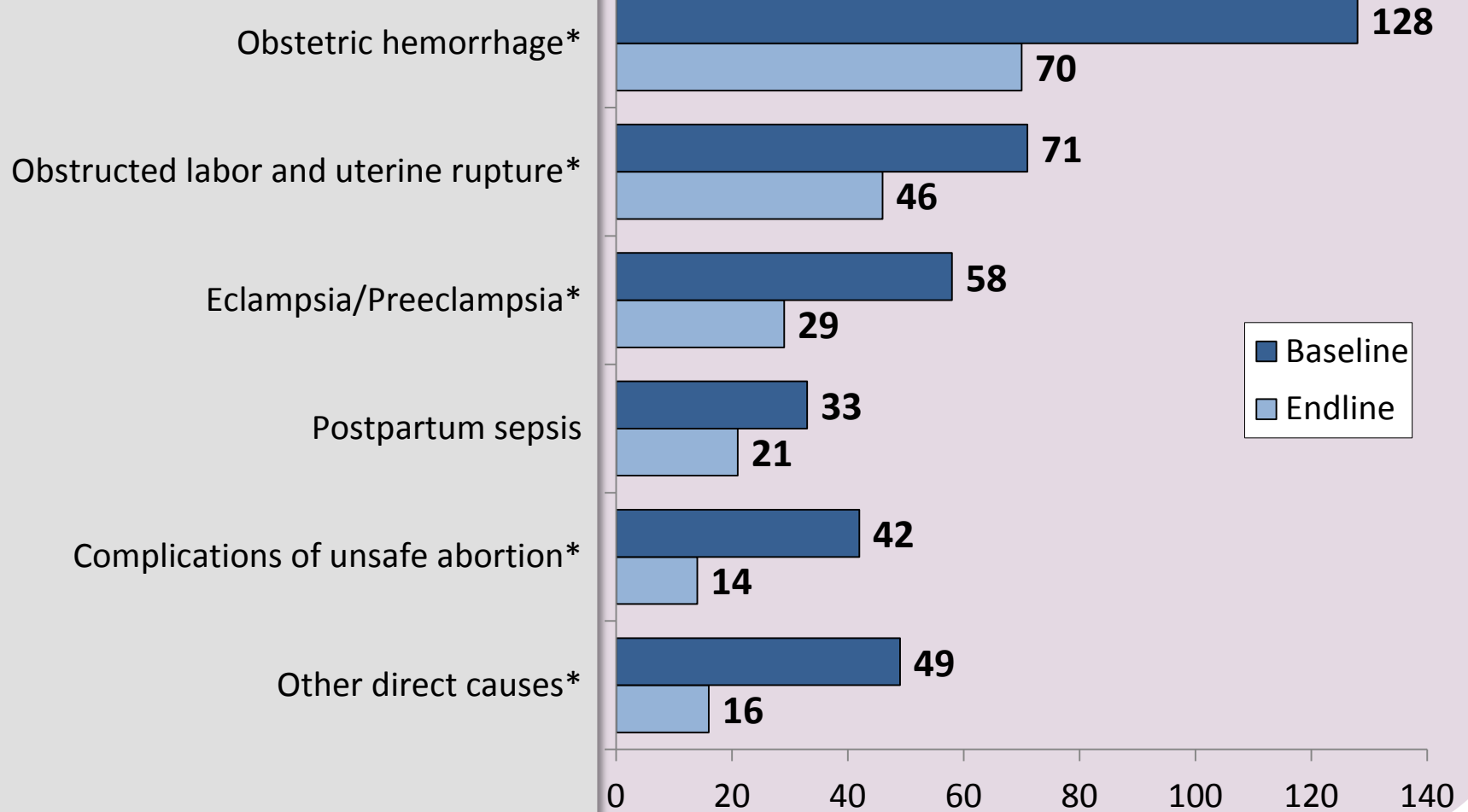
-41%



Before and After SMGL Intervention



Cause of Death



*p<0.01

Maternal Mortality Ratio (per 100,000 live births)

Before and After SMGL Intervention



Cause of Death

Obstetric hemorrhage*

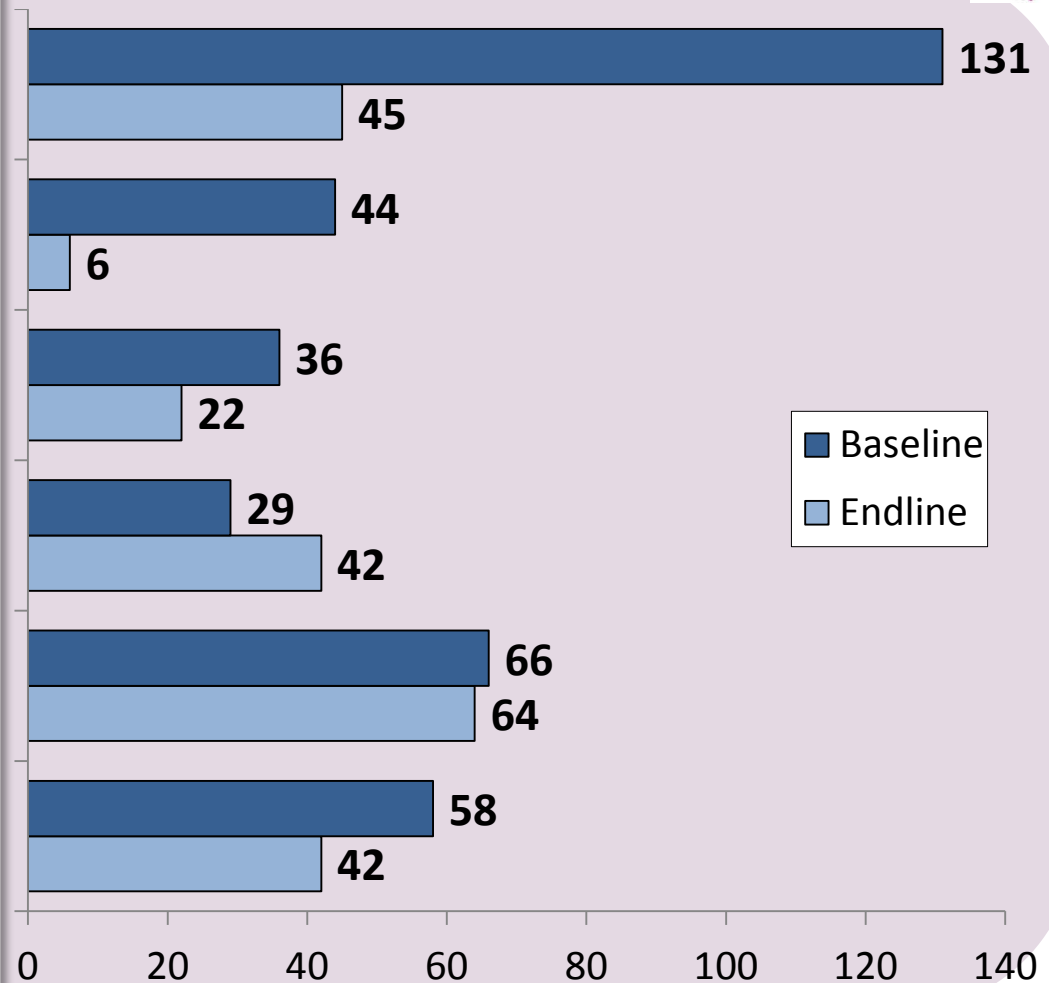
Obstructed labor and uterine rupture*

Eclampsia/Preeclampsia

Postpartum sepsis

Complications of unsafe abortion

Other direct causes



* p<0.01; ** p<0.05

Maternal Mortality Ratio (per 100,000 live births)

Uganda

47%

Zambia

44%

Increase in deliveries
taking place in health facilities

Uganda

10→26

Zambia

7→13

Increase in the number of facilities
providing emergency obstetric care

Uganda

71%

Zambia

79%

Increase in the cesarean
delivery rates



Maternal and Perinatal Mortality in Facilities

	Uganda			Zambia		
	Baseline	Endline	Change	Baseline	Endline	Change
MMR (per 100,000 live births)	534	300	- 44%*	370	231	- 38%*
Case Fatality Rate all facilities (%)	2.6	1.7	- 37%*	3.7	3.2	- 12%
Perinatal Mortality Rate (per 1000 births)	39.3	34.4	- 13%*	37.9	28.2	- 26%*
Total Stillbirth Rate (per 1,000 births)	31.2	27.0	- 13%*	30.5	19.6	- 36%*
Fresh Stillbirth Rate (per 1,000 births)	22.4	14.3	- 36%*			
Pre-Discharge Neonatal Mortality Rate (per 1,000 live births)	8.4	7.6	- 10%	7.7	8.7	+ 14%

* p<0.01



Thank You!