Maternal Health: Delivery and Newborn Care



2014-15 Tanzania Service Provision Assessment (TSPA)

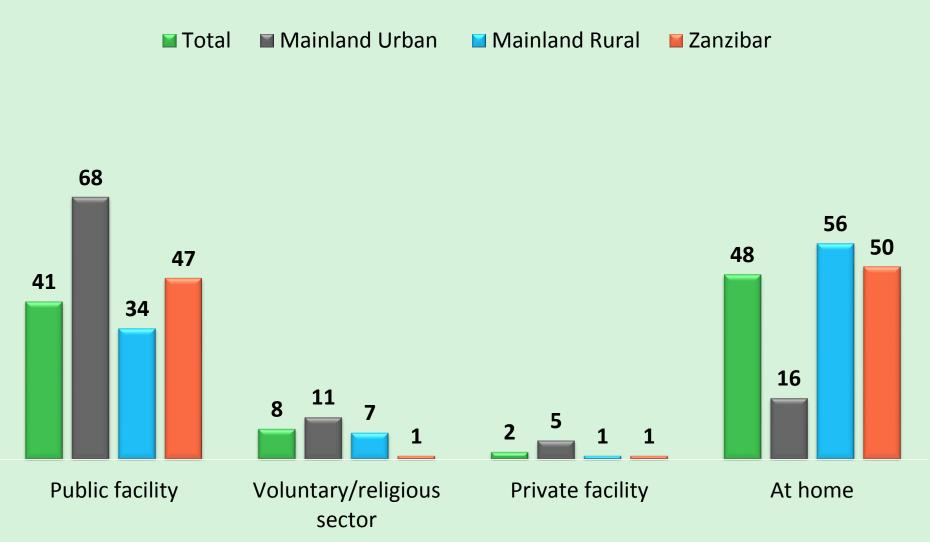
- Background of Delivery Care Services
- Availability of Services
- Service Readiness
- Management Practices and Training
- Signal Functions for Emergency Obstetric Care
- Newborn Care Practices



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Place of Delivery (2010 TDHS)

Percent distribution of live births in the 5 years before the survey

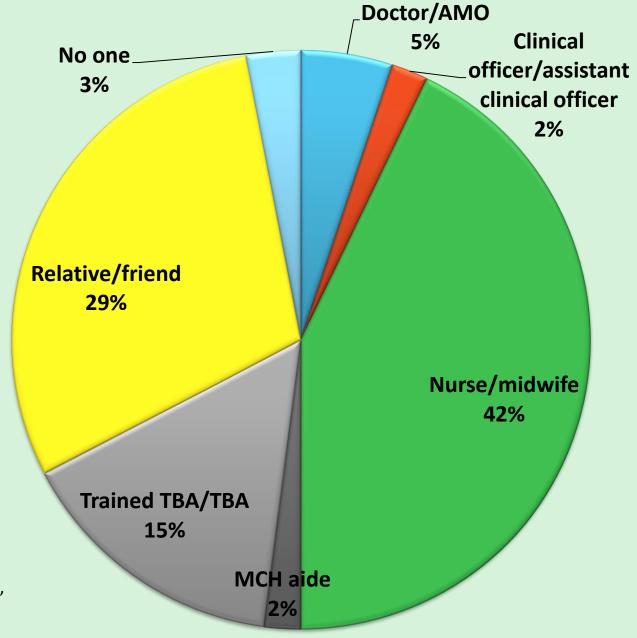


Assistance During Delivery (2010 TDHS)

51% of births were delivered by a skilled provider.

Percent distribution of births in the past 5 years

*Skilled provider includes doctor/AMO, clinical officer, assistant clinical officer, nurse/midwife, and MCH aide.



Postnatal Care (2010 TDHS)

- 31% of all mothers had a postnatal checkup within 2 days after delivery, as is recommended.
- 18% of all mothers had a postnatal checkup within 4 hours after delivery
- 65% of all mothers had no postnatal checkup within 41 days of delivery

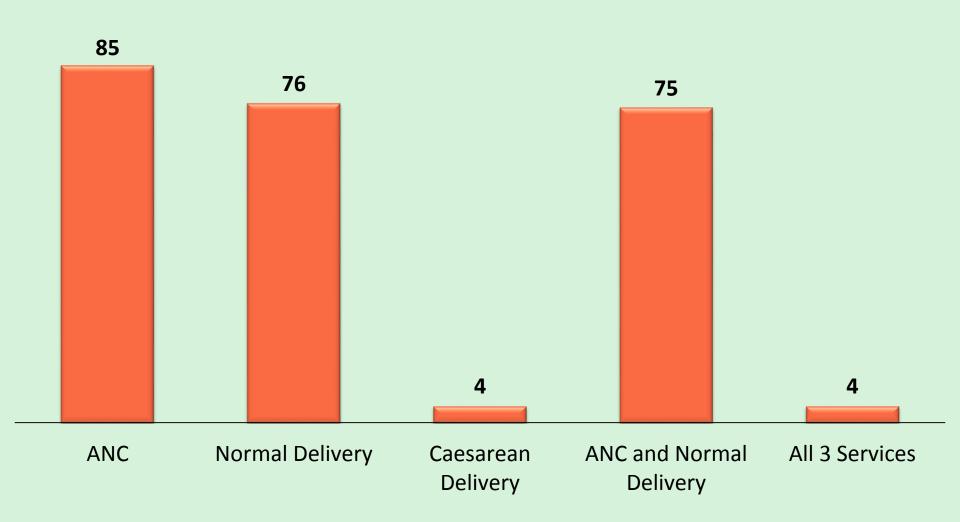
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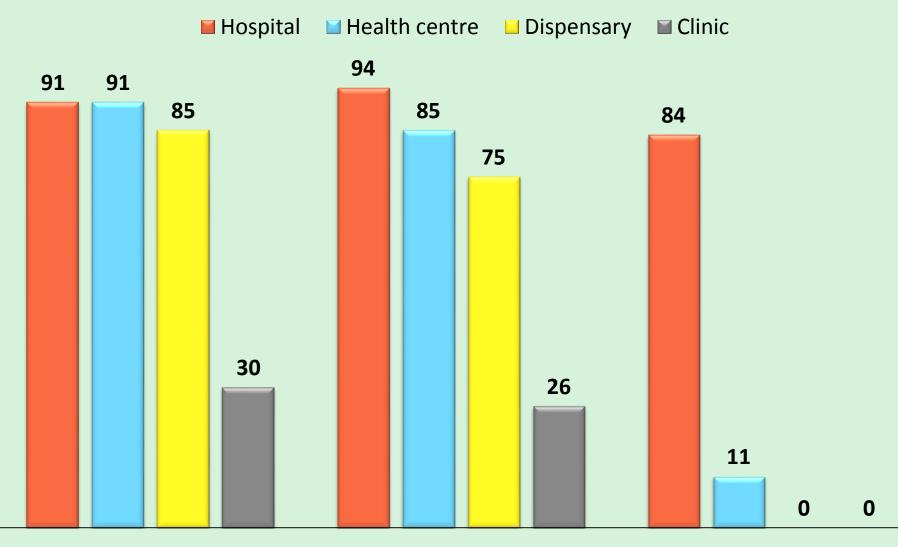
Availability of Maternal Health Services

Percent of all facilities (N=1,188) offering:



Availability of Maternal Health Services by Facility Type

Percent of all facilities (N=1,188) offering:



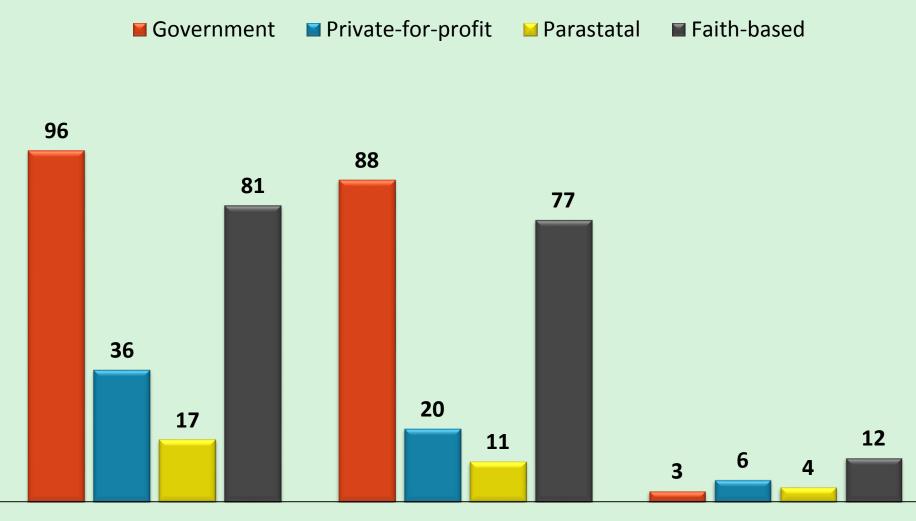
ANC

Normal delivery services

C-section

Availability of Maternal Health Services by Managing Authority

Percent of all facilities (N=1,188) offering:



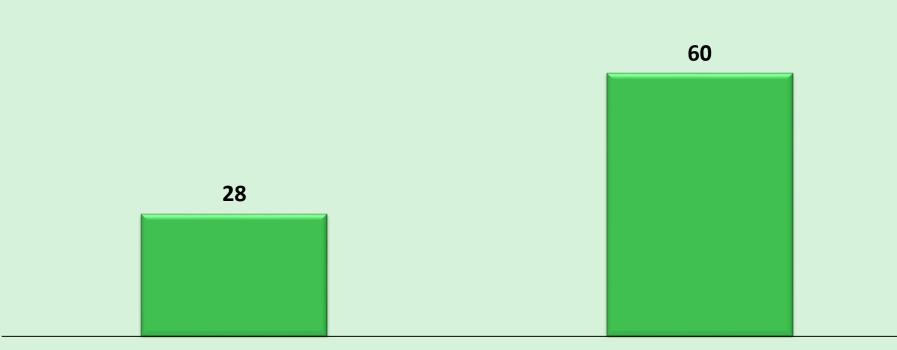
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Normal delivery services

C-section

Availability of Delivery Service Provider

Percent of facilities offering normal delivery services (N=905) that have:



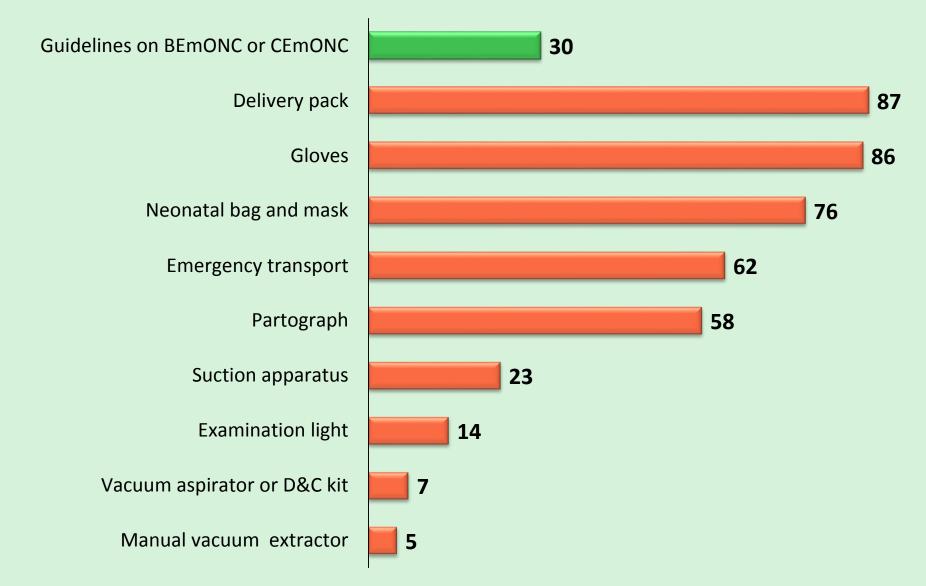
Provider of delivery care available on-site or on-call 24 hours/day, with observed duty schedule Provider of delivery care available on-site or on-call 24 hours/day, with or without observed duty schedule

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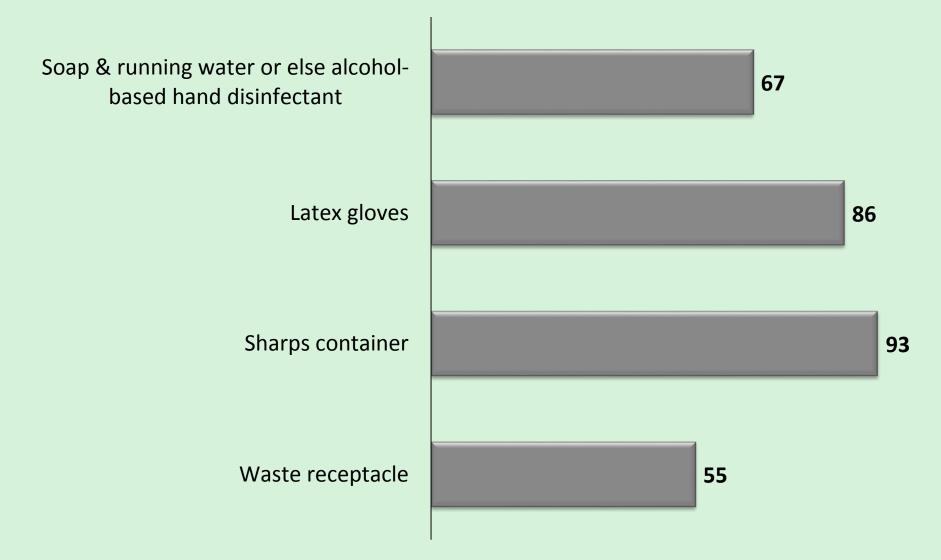


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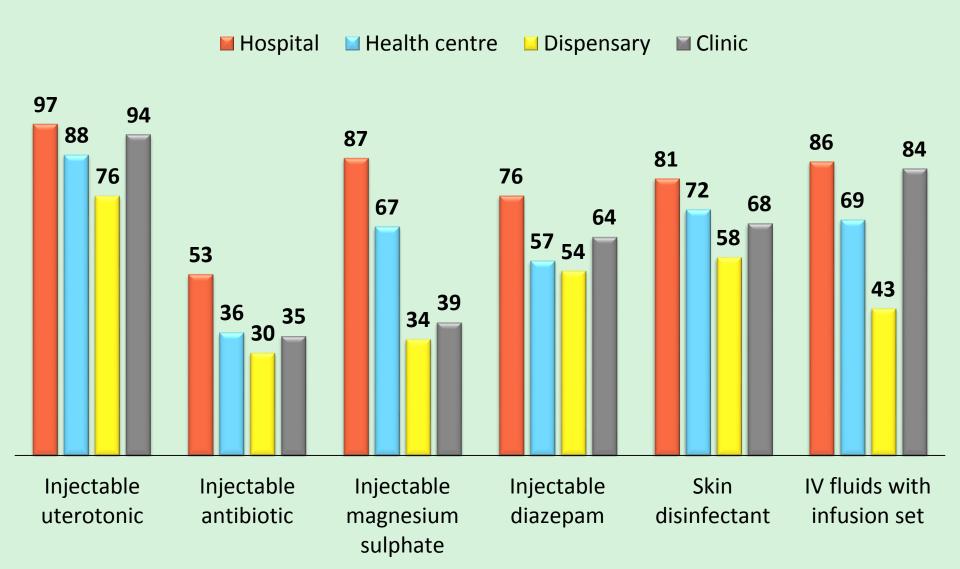
Guidelines and Equipment for Delivery Services



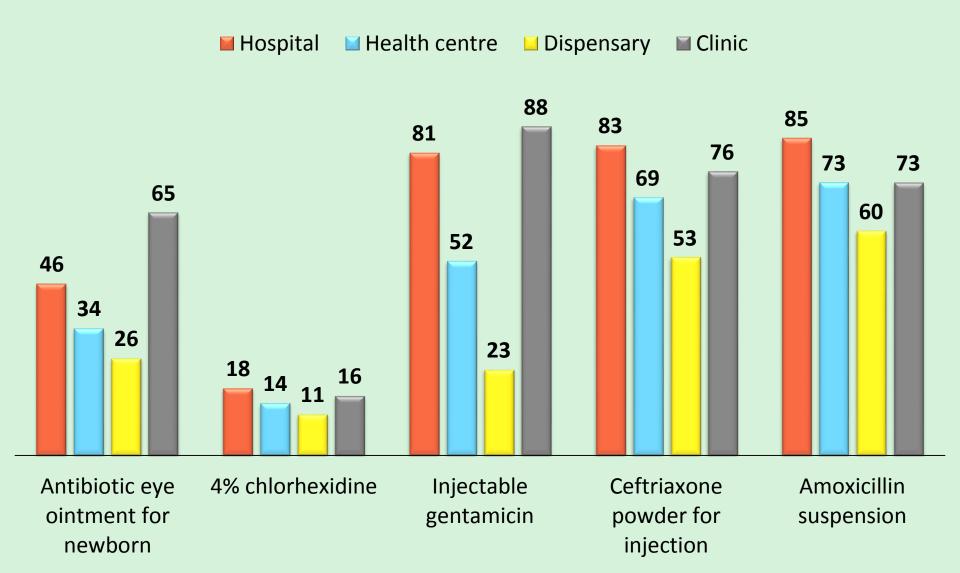
Infection Control



Essential Medicines for Delivery



Essential Medicines for Newborns



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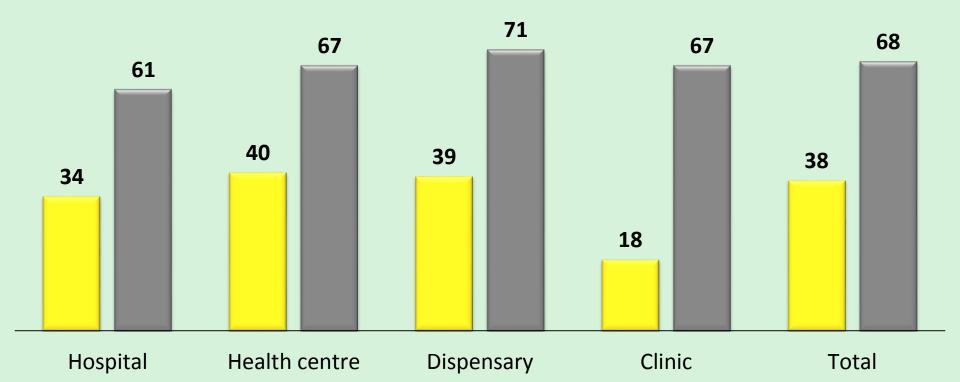
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Training and Supervision for Providers of Normal Delivery or Newborn Care Services

Percent of interviewed providers of normal delivery or newborn care services (N=3,958) that received:

In-service training related to delivery and/or newborn care during past 24 months

Personal supervision during past 6 months



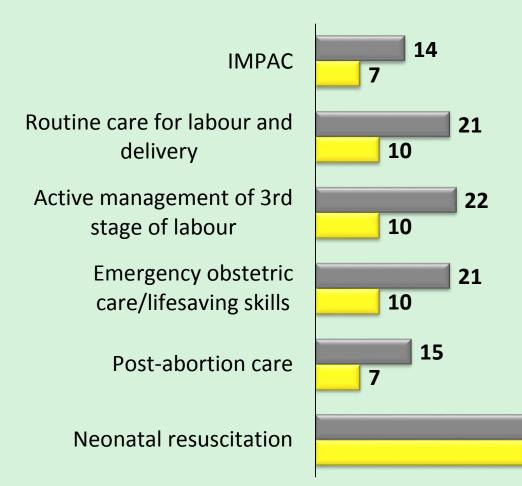
Training of Normal Delivery Providers: Delivery Care

Percent of interviewed providers of normal delivery or newborn care services (N=3,958) that received:

At any time During past 24 months

42

33



Training of Normal Delivery Providers: Immediate Newborn Care

Percent of interviewed providers of normal delivery or newborn care services (N=3,958) that received:

At any time During past 24 months

Neonatal resuscitation and 42 33 using bag and mask Early and exclusive 34 25 breastfeeding Newborn infection 25 19 management 33 Thermal care 26 35 Sterile cord cutting and care 27 Kangaroo mother care for low 27 birth weight babies 20

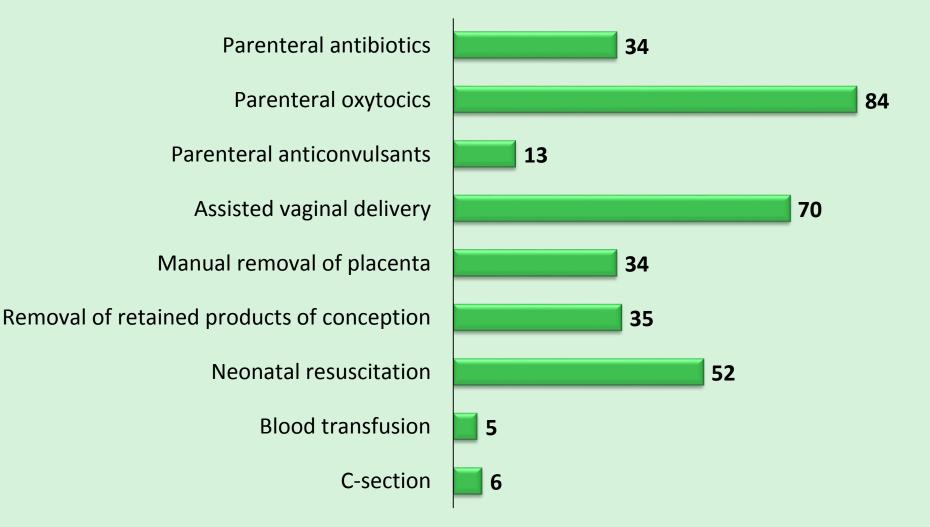
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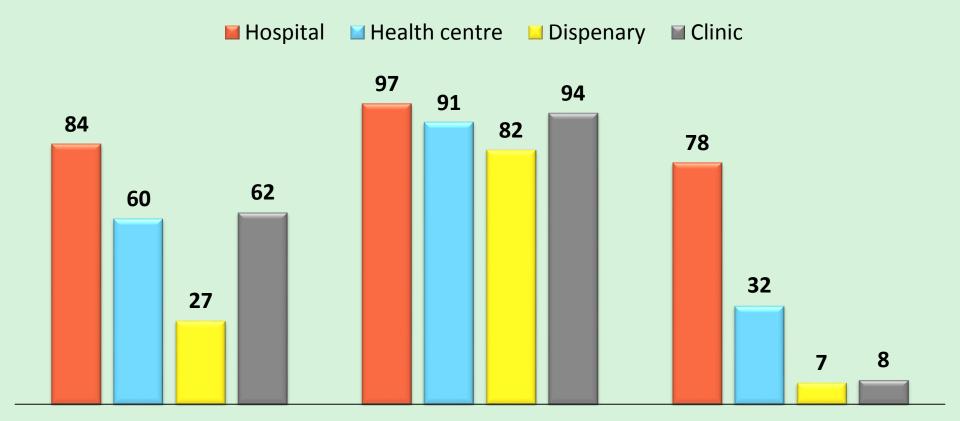
Signal Functions for Emergency Obstetric and Newborn Care

Percent of facilities offering normal delivery services (N=905) that report they performed the signal functions for emergency obstetric care at least once during the 3 months before the survey



Signal Functions for Emergency Obstetric and Newborn Care

Percent of facilities offering normal delivery services (N=905) that report they performed the signal functions for emergency obstetric care at least once during the 3 months before the survey



Applied parenteral antibiotics

Applied parenteral oxytocic

Applied parenteral anticonvulsant

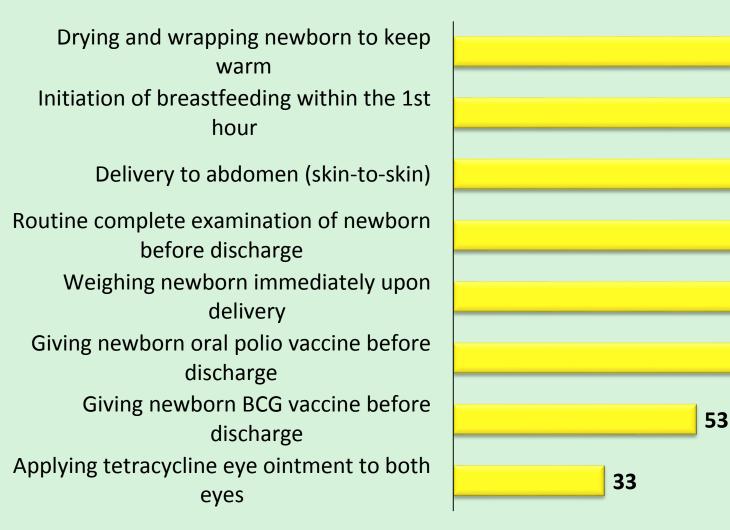
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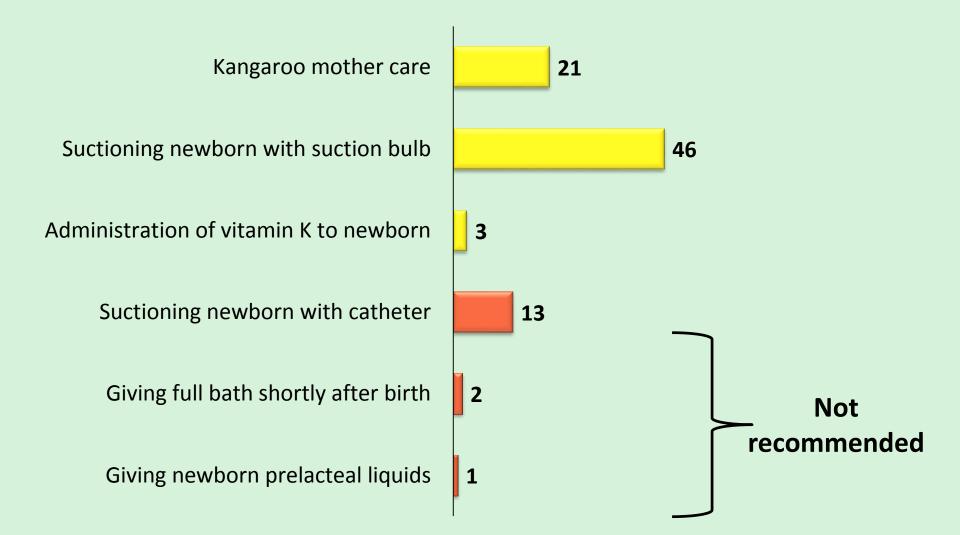
Newborn Care Practices

Percent of facilities offering normal delivery services (N=905) that report they performed the indicated practice as a routine component of newborn care



Newborn Care Practices (continued)

Percent of facilities offering normal delivery services (N=905) that report they performed the indicated practice as a routine component of newborn care



Key Findings

- 76% of facilities provide normal delivery; 4% provide C-sections
- 62% of facilities that offer normal delivery care have emergency transport available
- 38% of providers received in-service training in delivery and/or newborn care services; 68% received personal supervision in last 6 months
- 84% of facilities that offer normal delivery care had administered parenteral oxytocic in the three months before the survey; 52% had carried out neonatal resuscitation
- 92% of facilities providing delivery services routinely perform a complete examination of the newborn before discharge