

Namibia Health Facility Census (NHFC) 2009



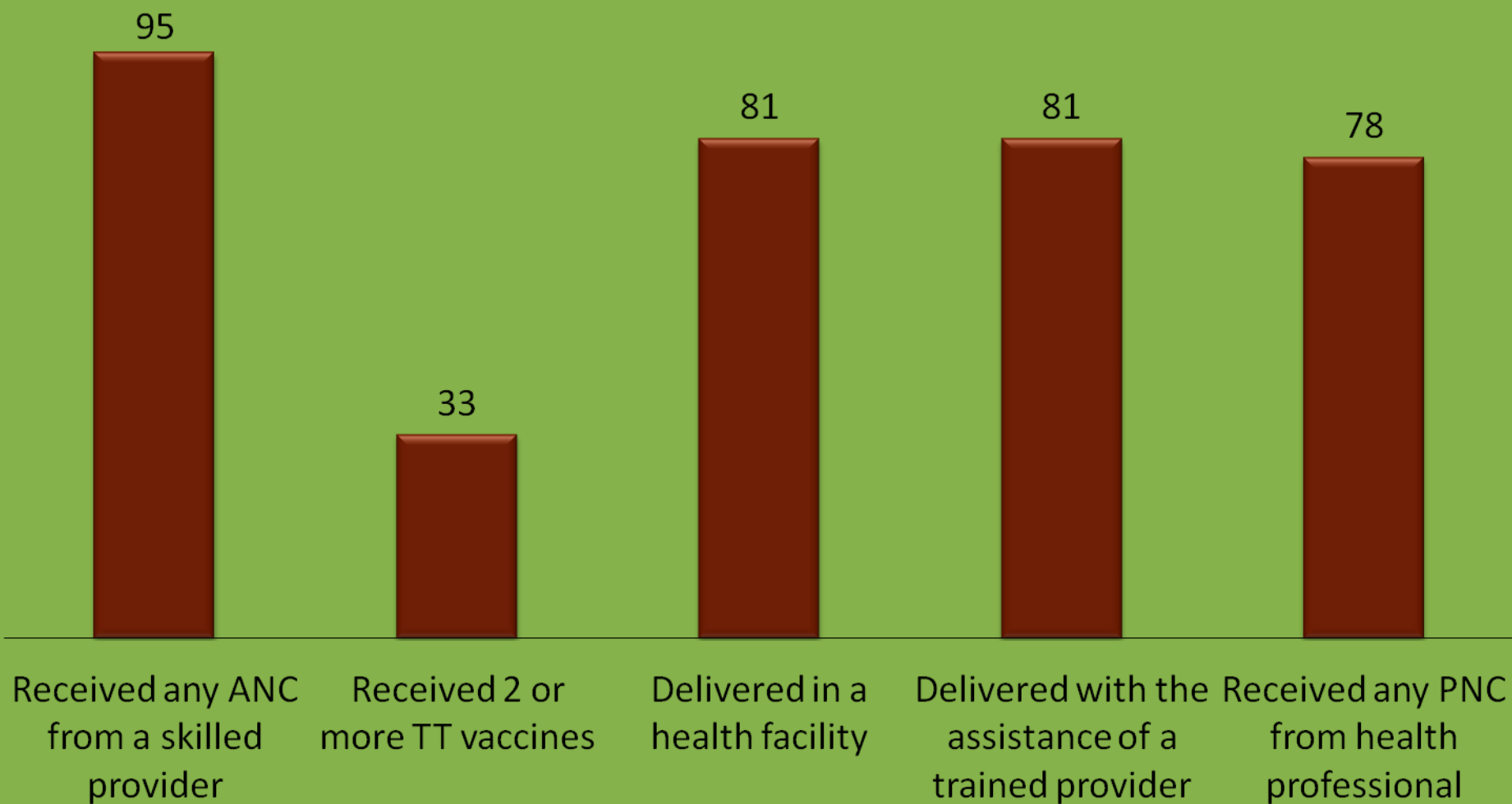
Maternal Health

Outline

- **Background and overview of maternal health services**
- Antenatal and postpartum care
- Delivery Services
- Newborn care

Background: Maternal Health (NDHS 2006-07)

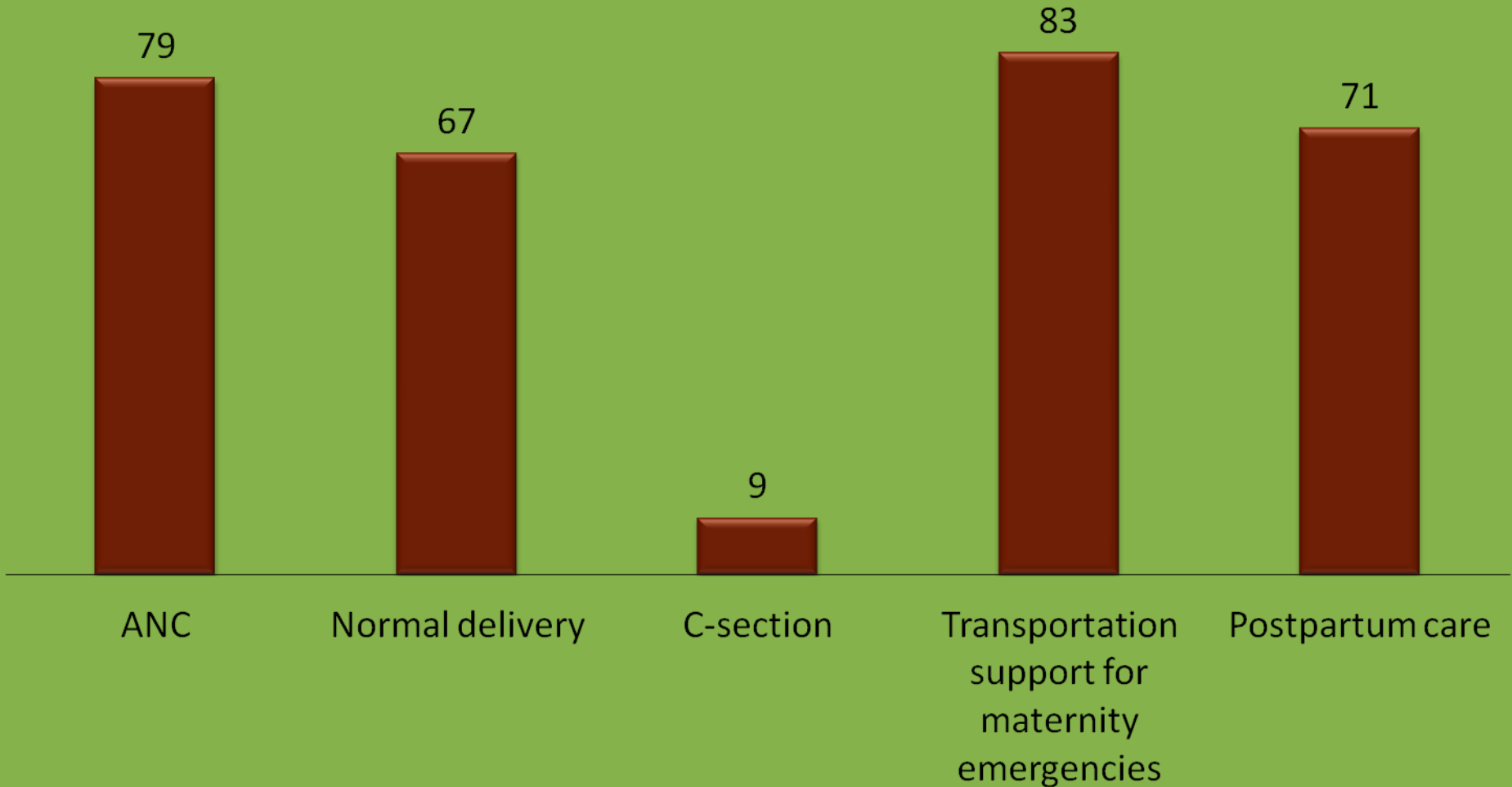
Percentage of women with a live birth in the five years before the survey



Overview of Maternal Health Services

(Tables 6.1 & 6.5)

Percentage of all facilities (N=383)



Outline

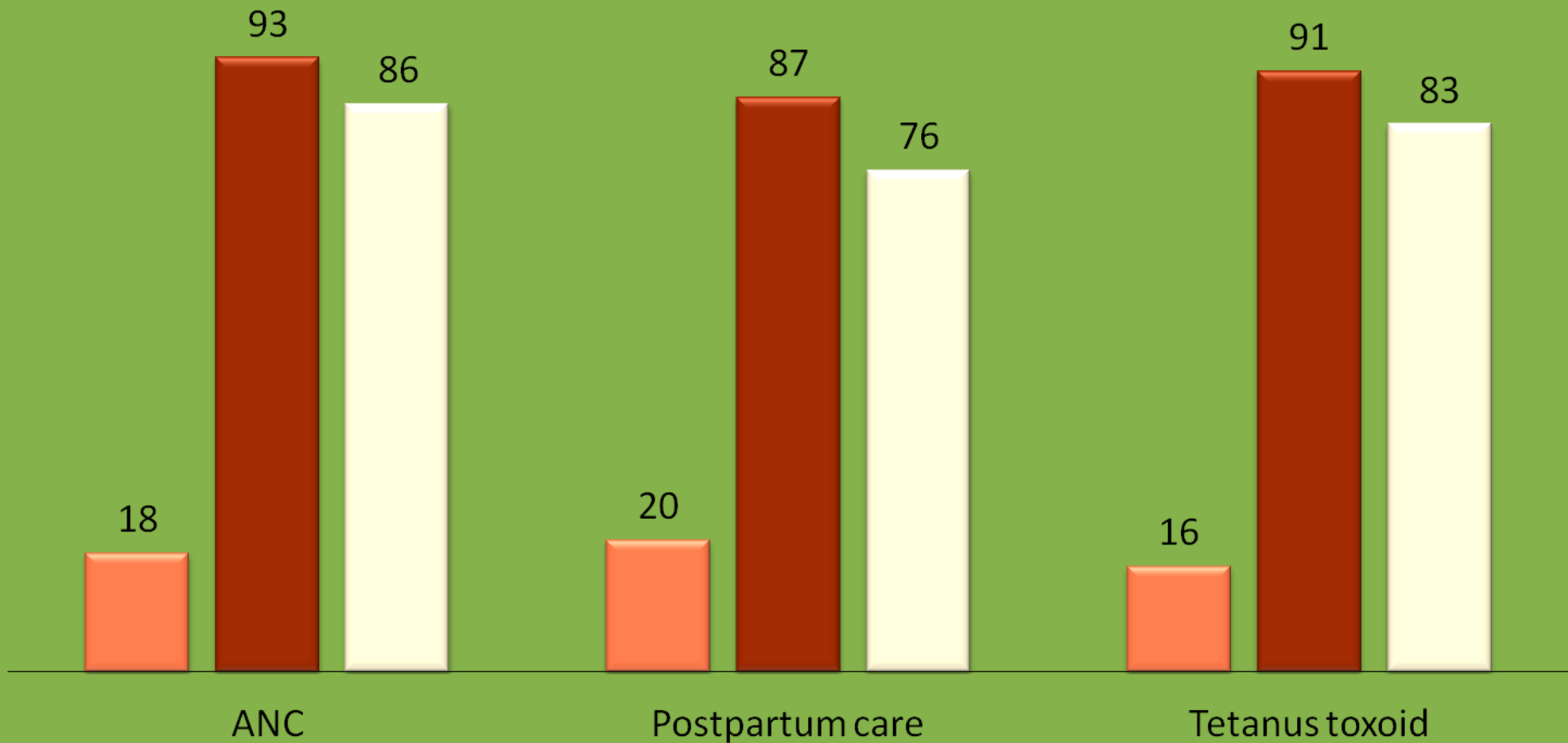
- Background and overview of maternal health services
- **Antenatal and postpartum care**
- Delivery Services
- Newborn care

Availability of Antenatal and Postpartum Care by Facility Type

(Table 6.1)

Percentage of all facilities (N=383)

■ Hospital ■ Health centre ■ Clinic

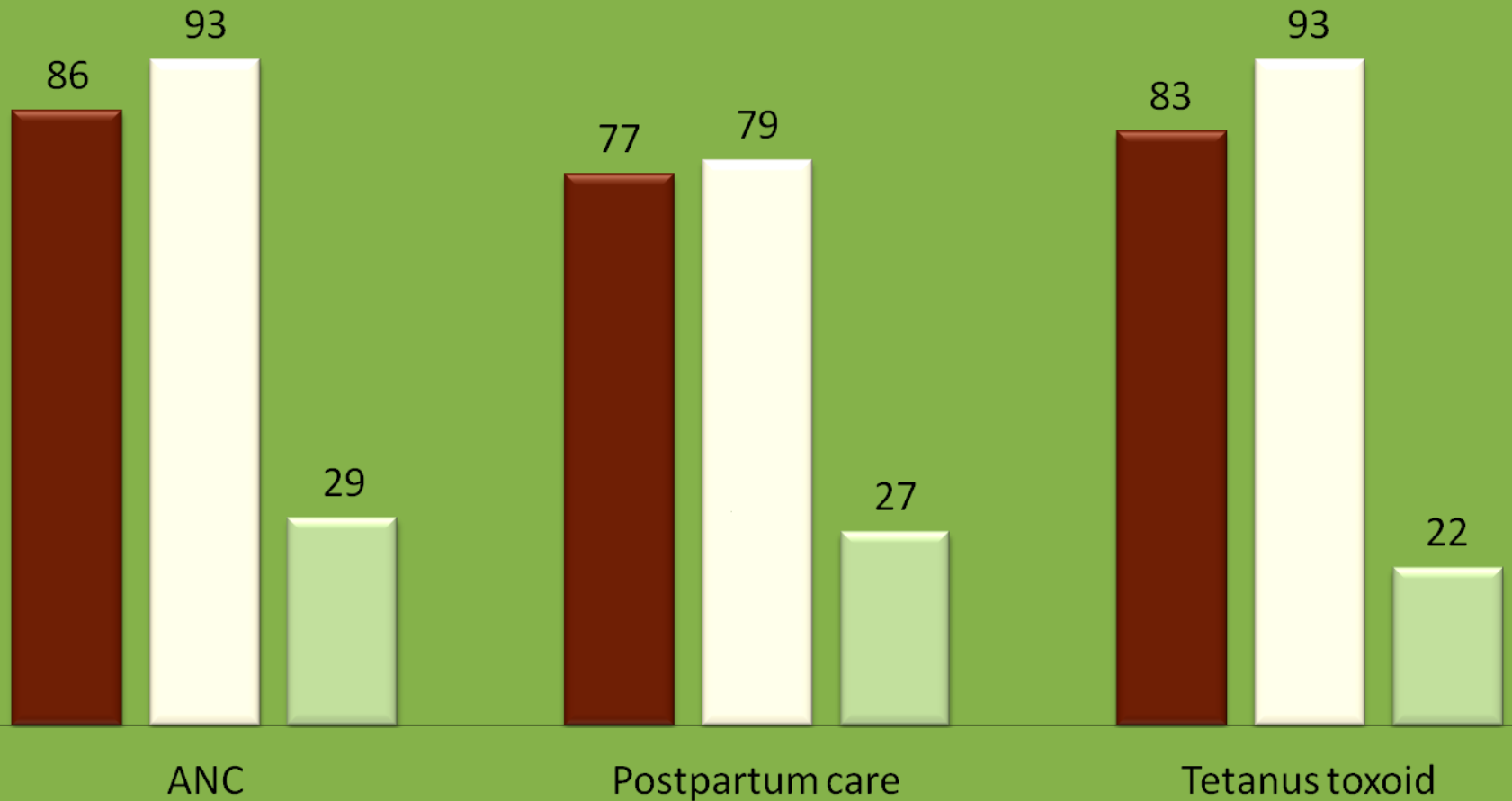


Availability of Antenatal and Postpartum Care by Managing Authority

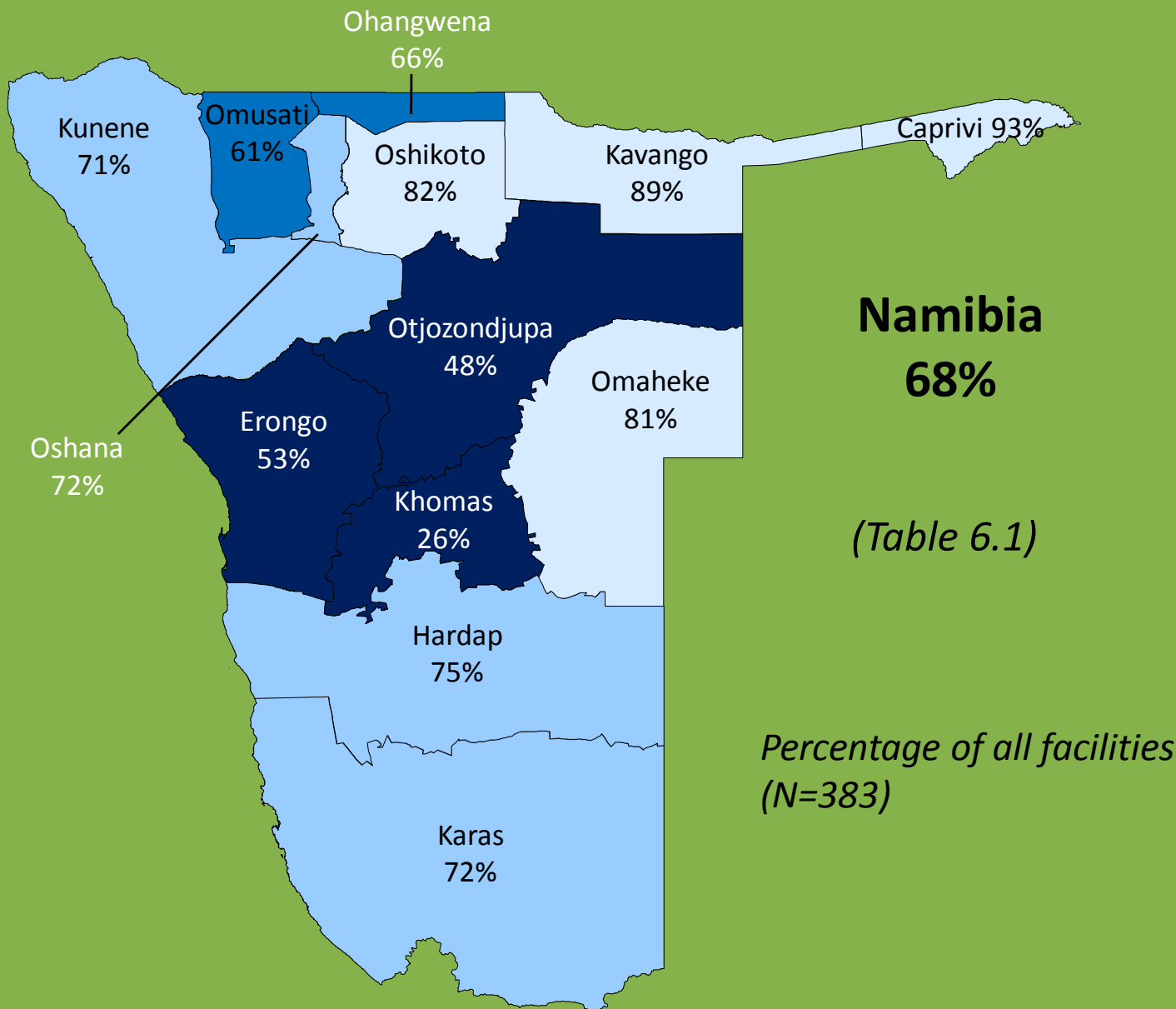
(Table 6.1)

Percentage of all facilities (N=383)

MoHSS Mission/NGO Private



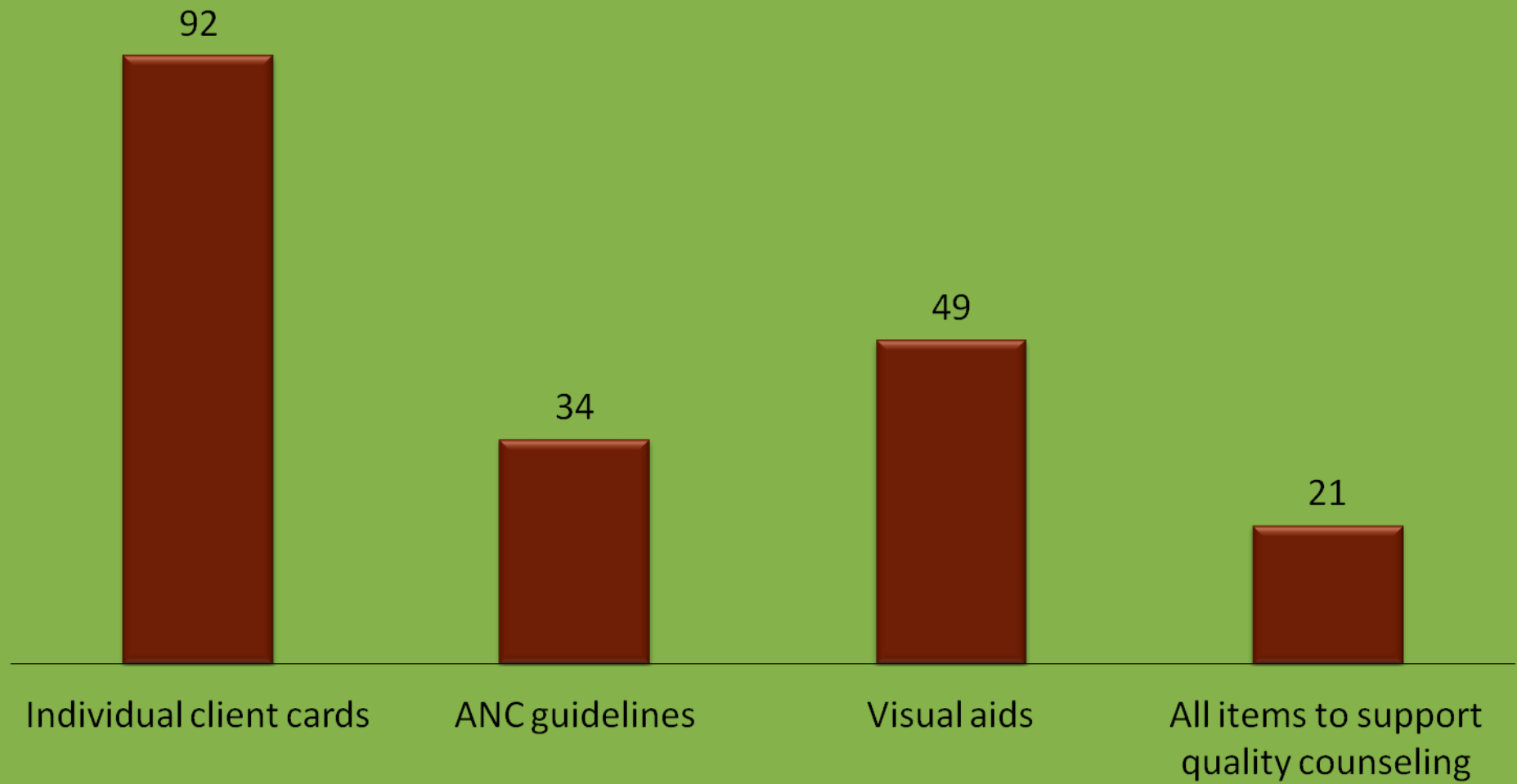
Availability of Antenatal and Postpartum Care and TT Vaccine



Items to Support Quality ANC Services

(Table A- 6.3)

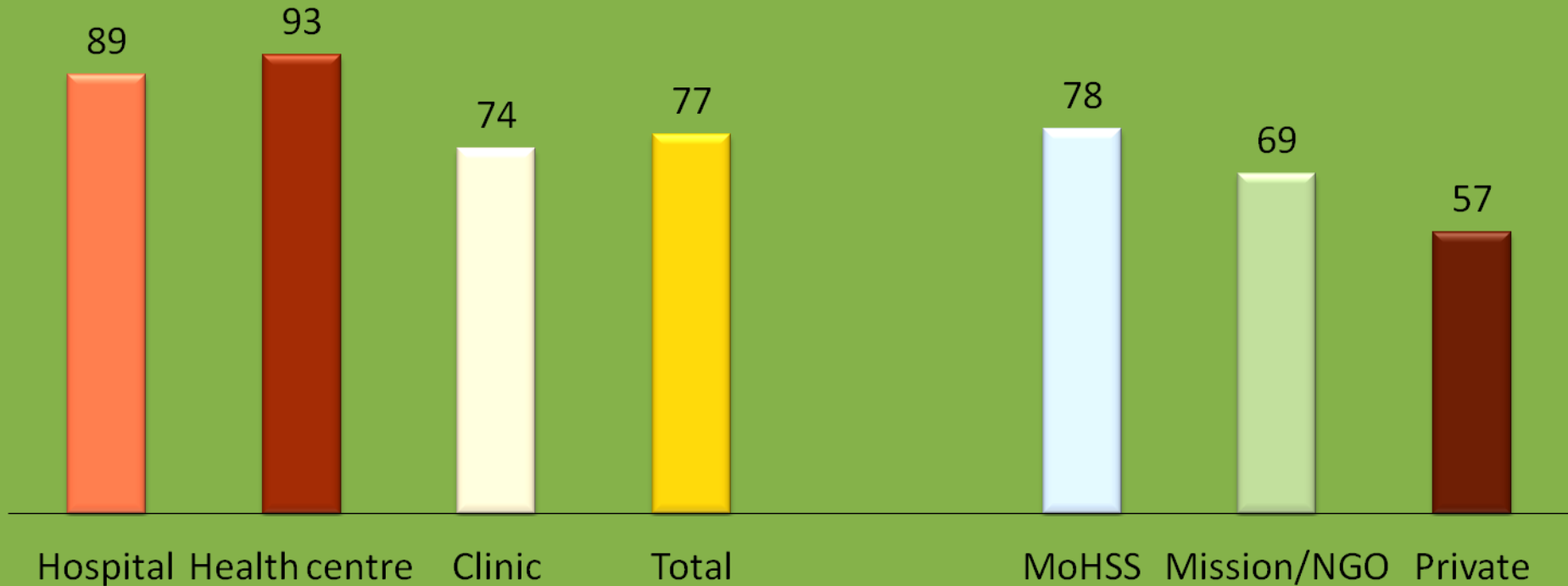
Percentage of facilities offering antenatal care (N=305)



Availability of Essential Supplies for Basic ANC

(Table 6.2)

Percentage of facilities offering antenatal care that have blood pressure apparatus, fetoscope, iron and folic acid, tetanus toxoid vaccine (N=305)

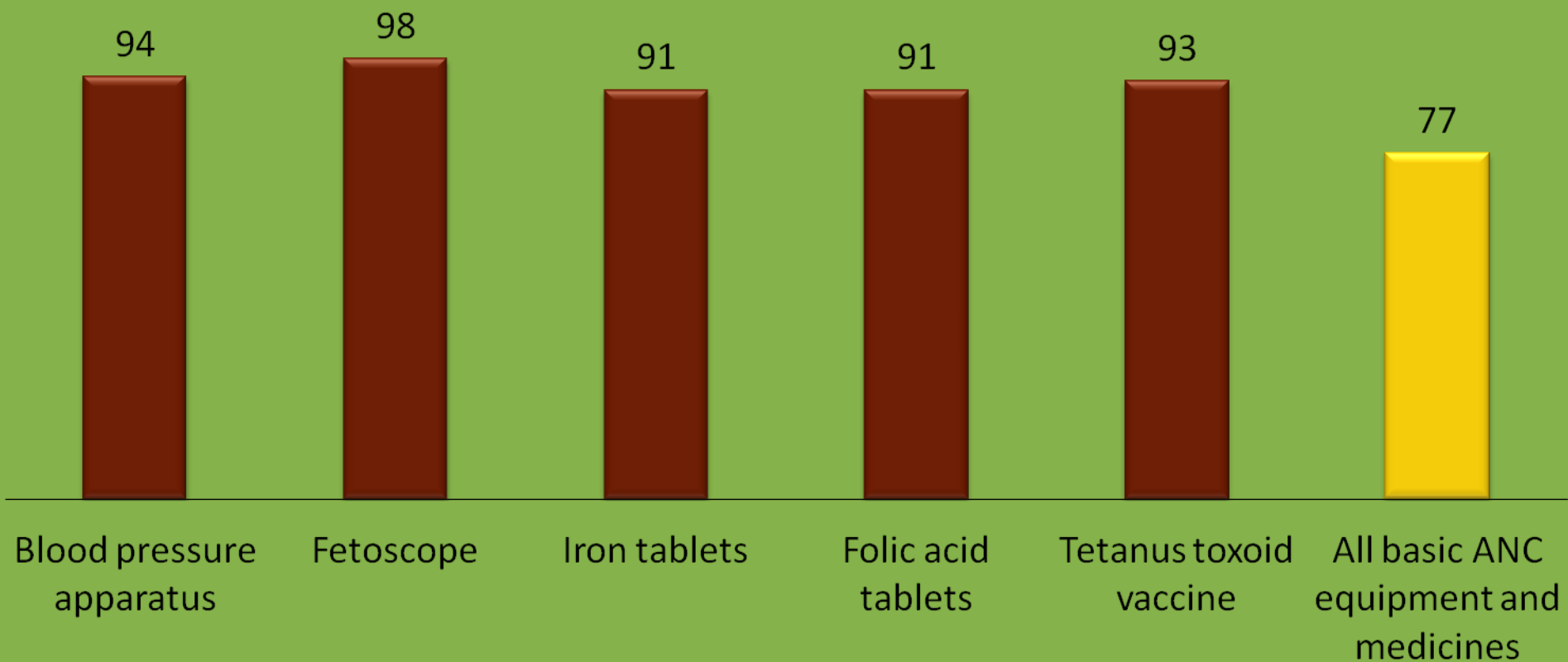


Items to Support Quality ANC Services:

Basic ANC

(Table A- 6.3)

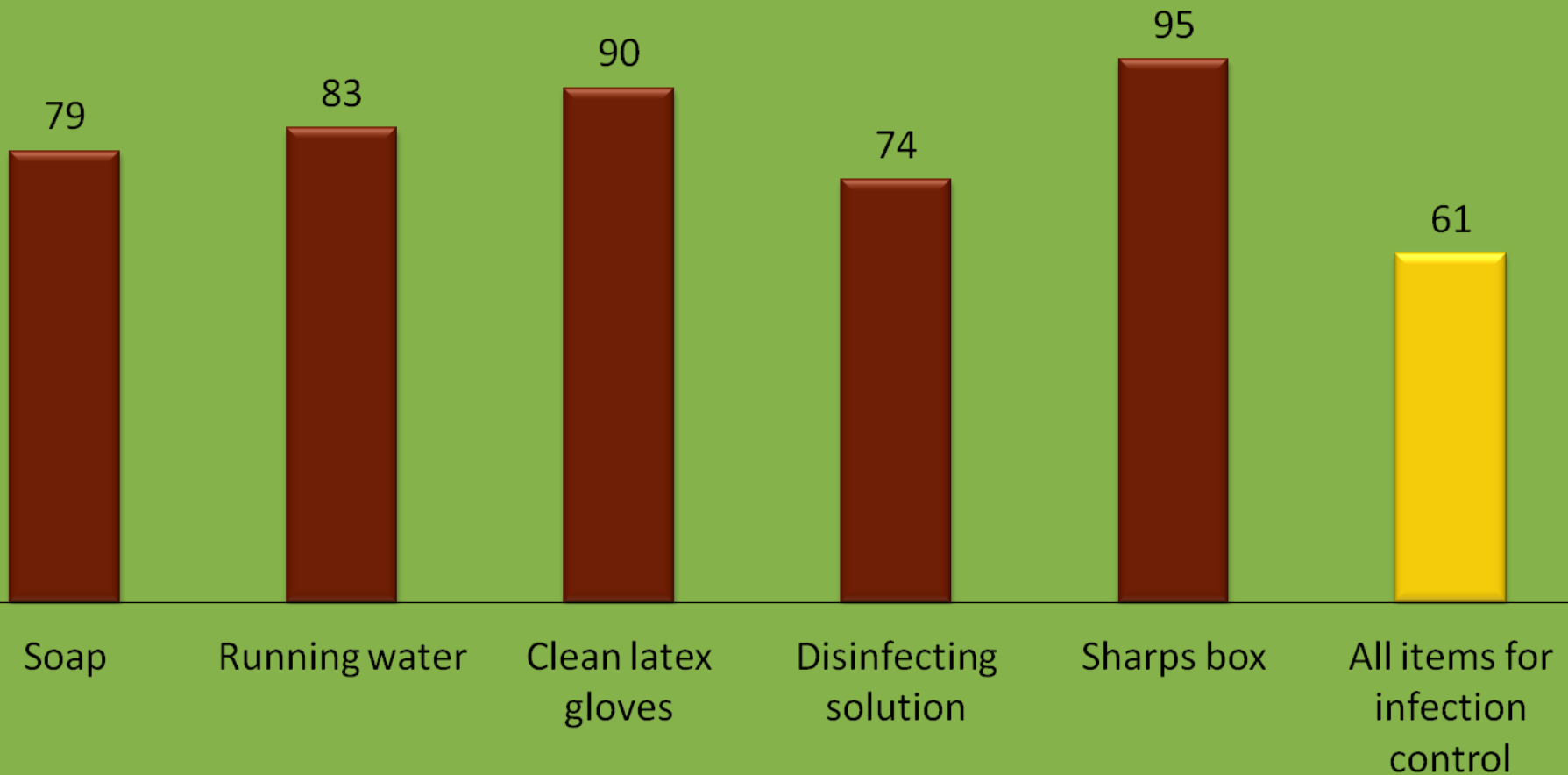
Percent of facilities offering ANC (N=305)



Infection Control in ANC Services

(Table A- 6.3)

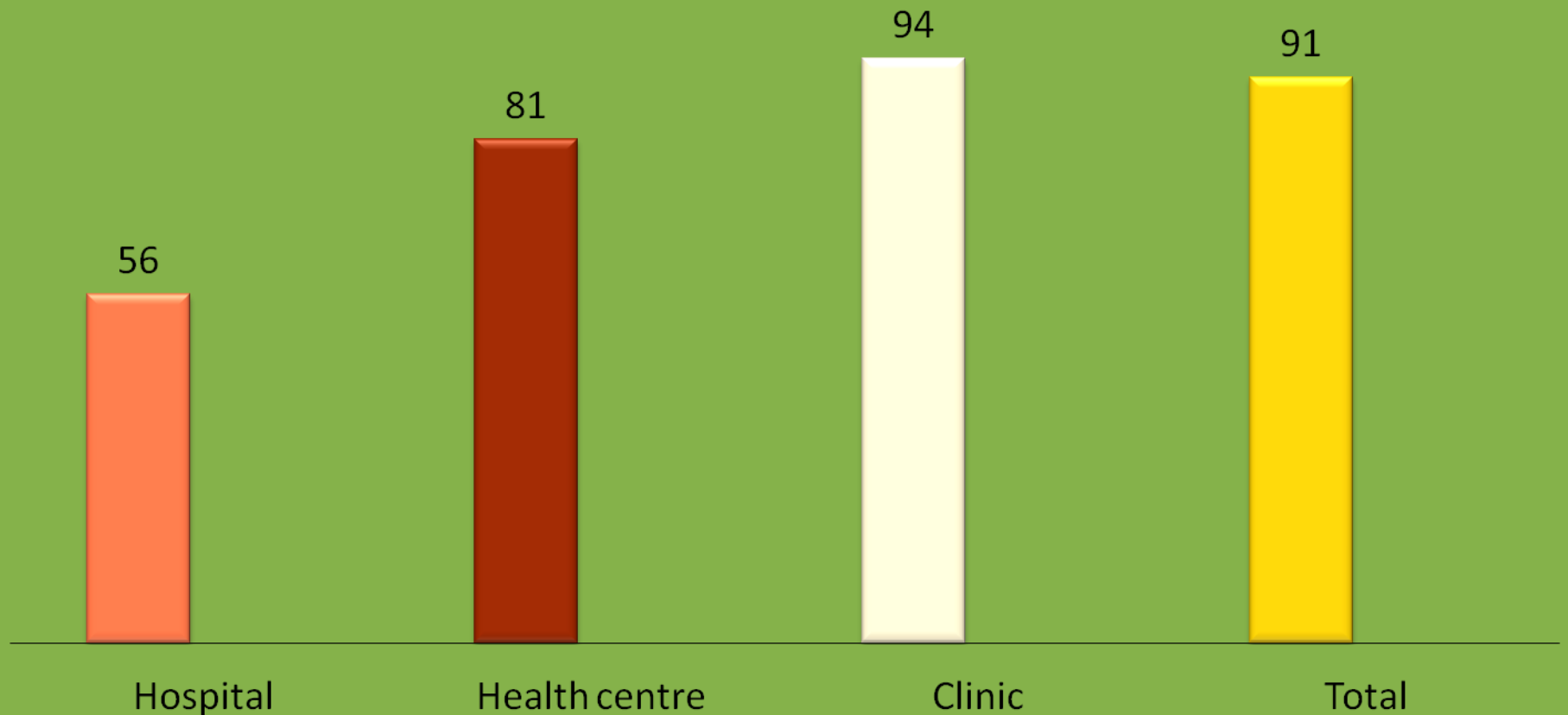
Percent of facilities offering ANC with items for infection control (N=305)



STI Treatment by ANC Providers

(Table 6.3)

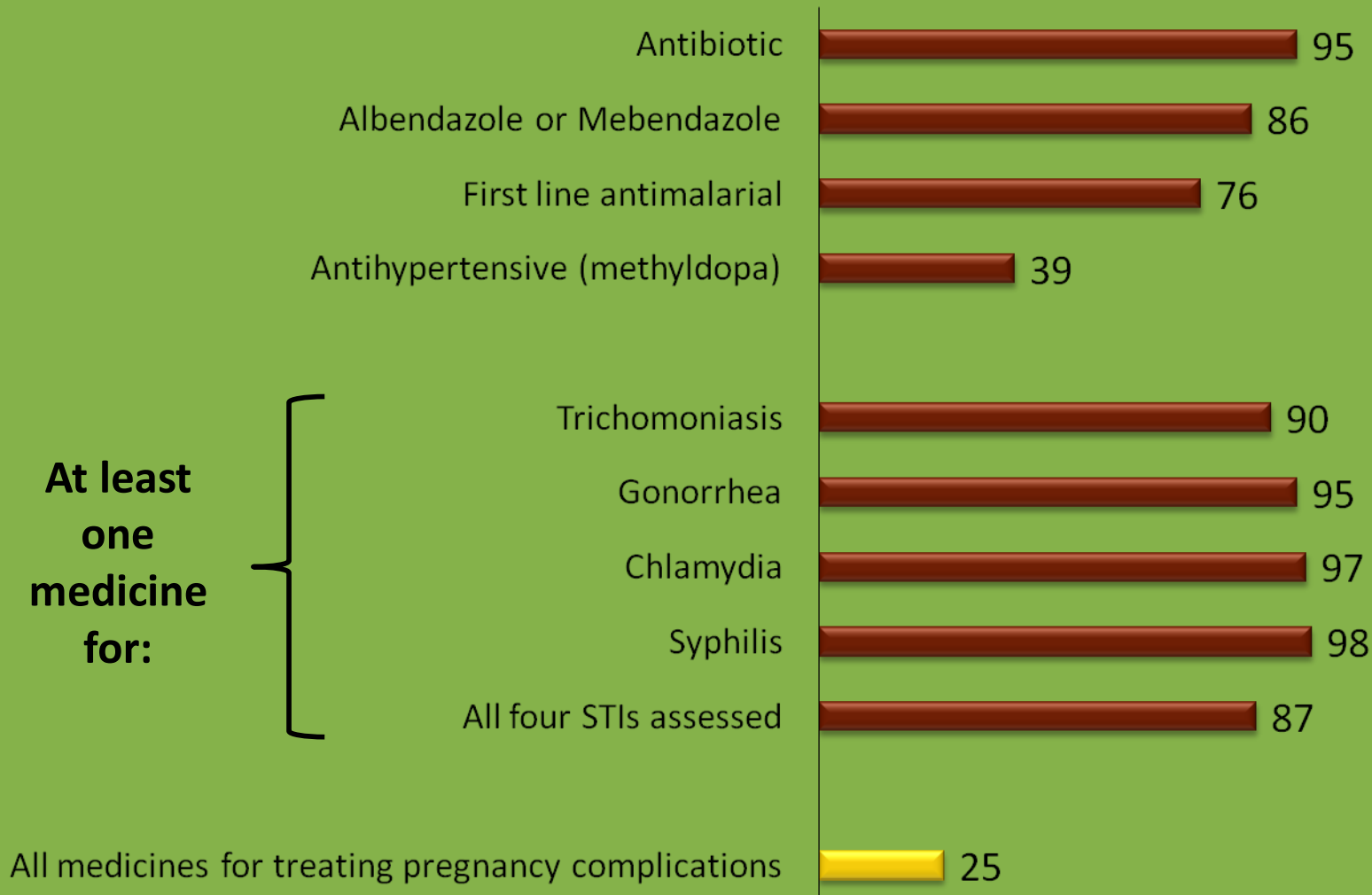
Percentage of facilities offering ANC where ANC providers routinely treat STIs (N=305)



Medicines for Managing Common Problems and Complications of Pregnancy

(Table A- 6.4)

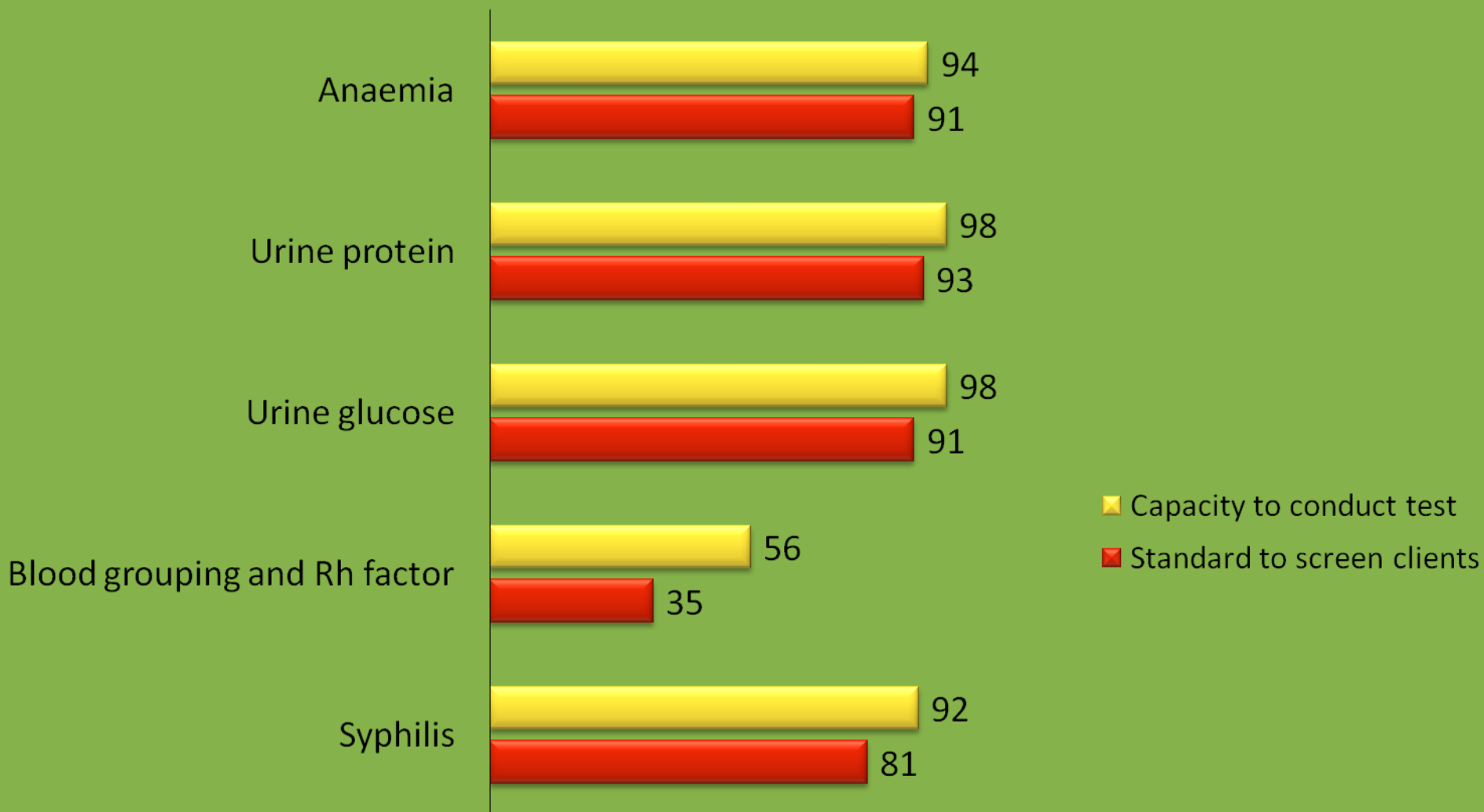
Among facilities offering ANC (N=305)



Availability of ANC Tests

(Tables A-6.5 – A-6.9)

Percent of ANC facilities where tests are reported to be routine components of ANC and facility has capacity to conduct test (N=305)

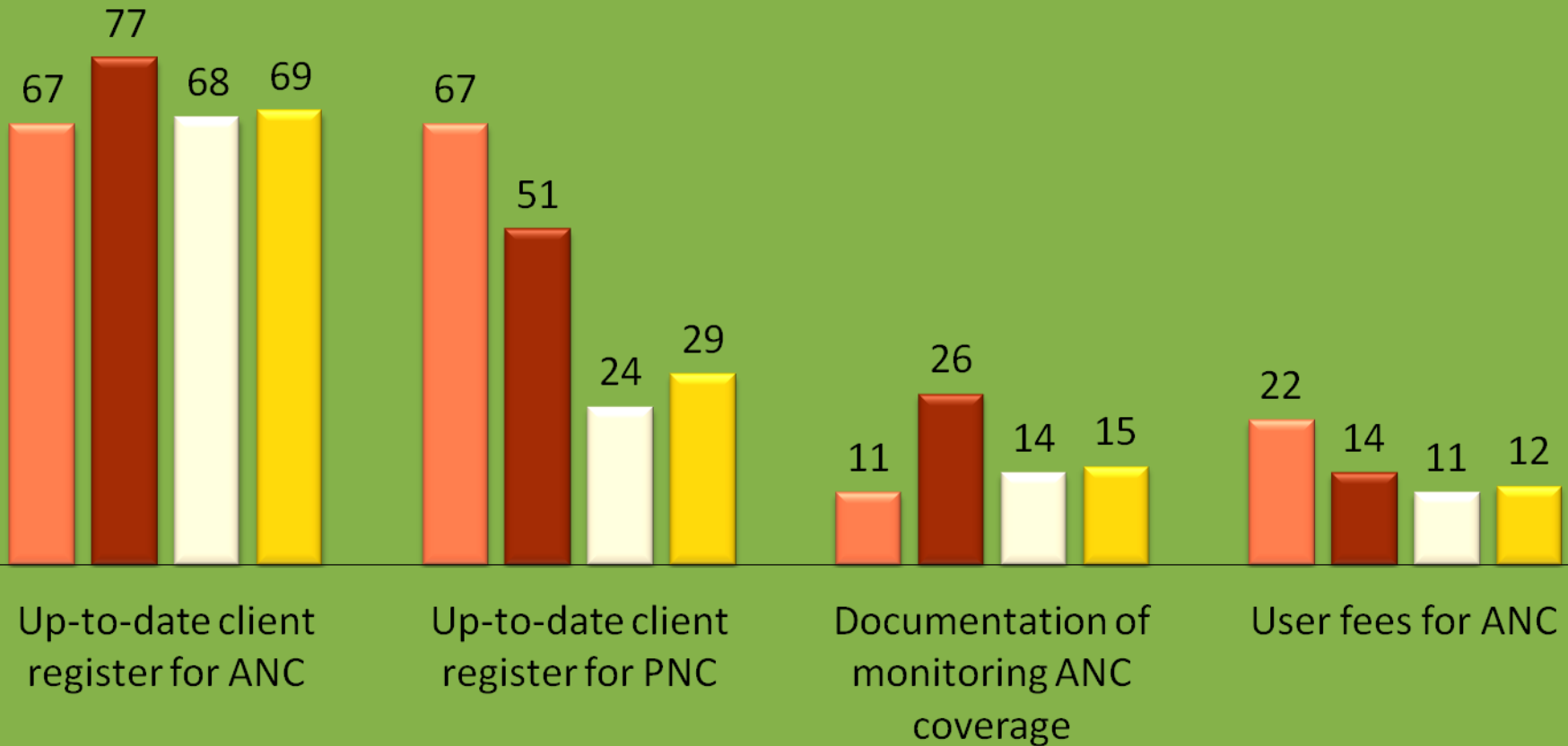


Management Practices for Maternal Health Services: Register and Fees

(Table 6.4)

Percentage of all facilities offering ANC (N=305)

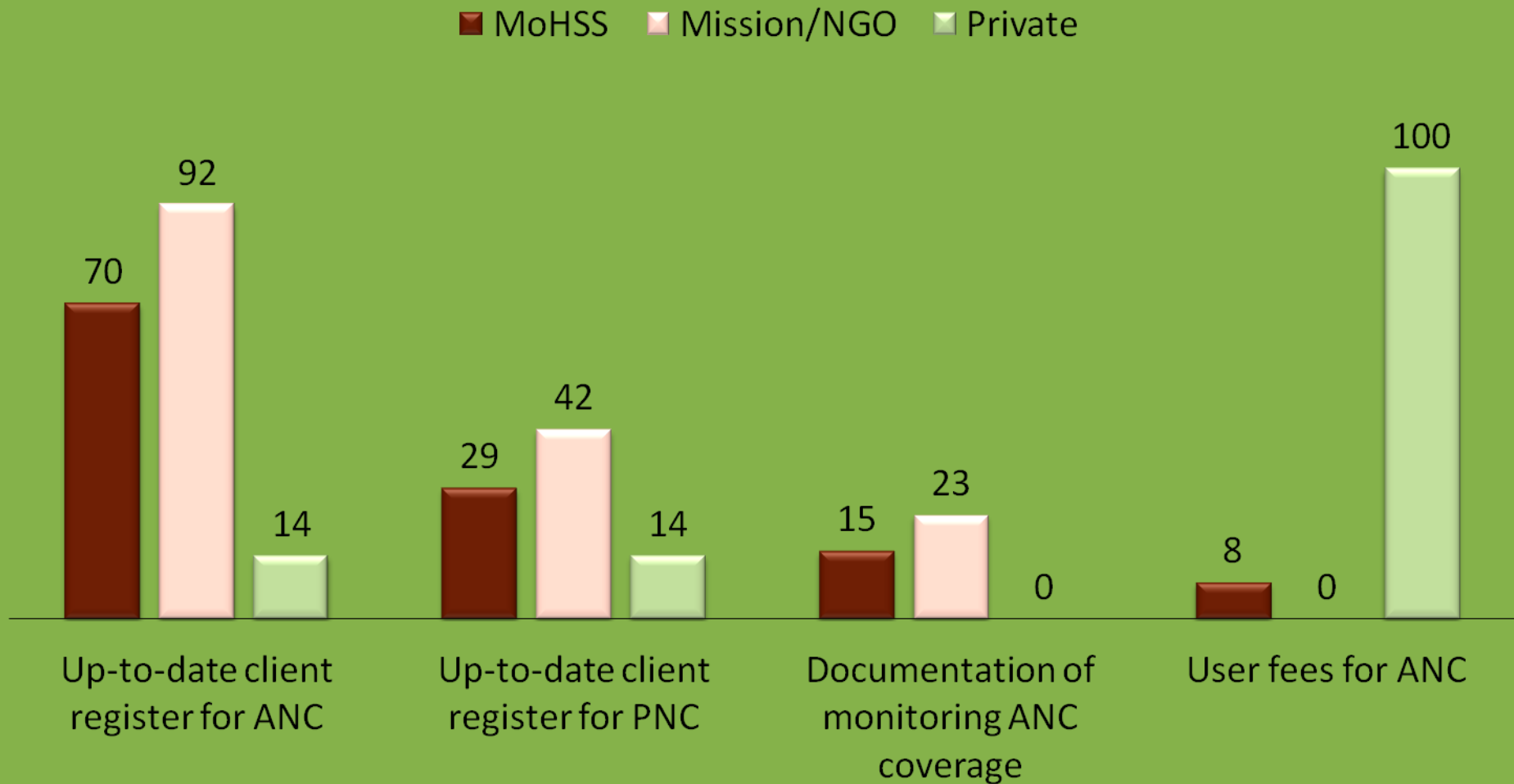
■ Hospital ■ Health centre ■ Clinic ■ Total



Management Practices for Maternal Health Services: Register and Fees

(Table 6.4)

Percentage of all facilities offering ANC (N=305)

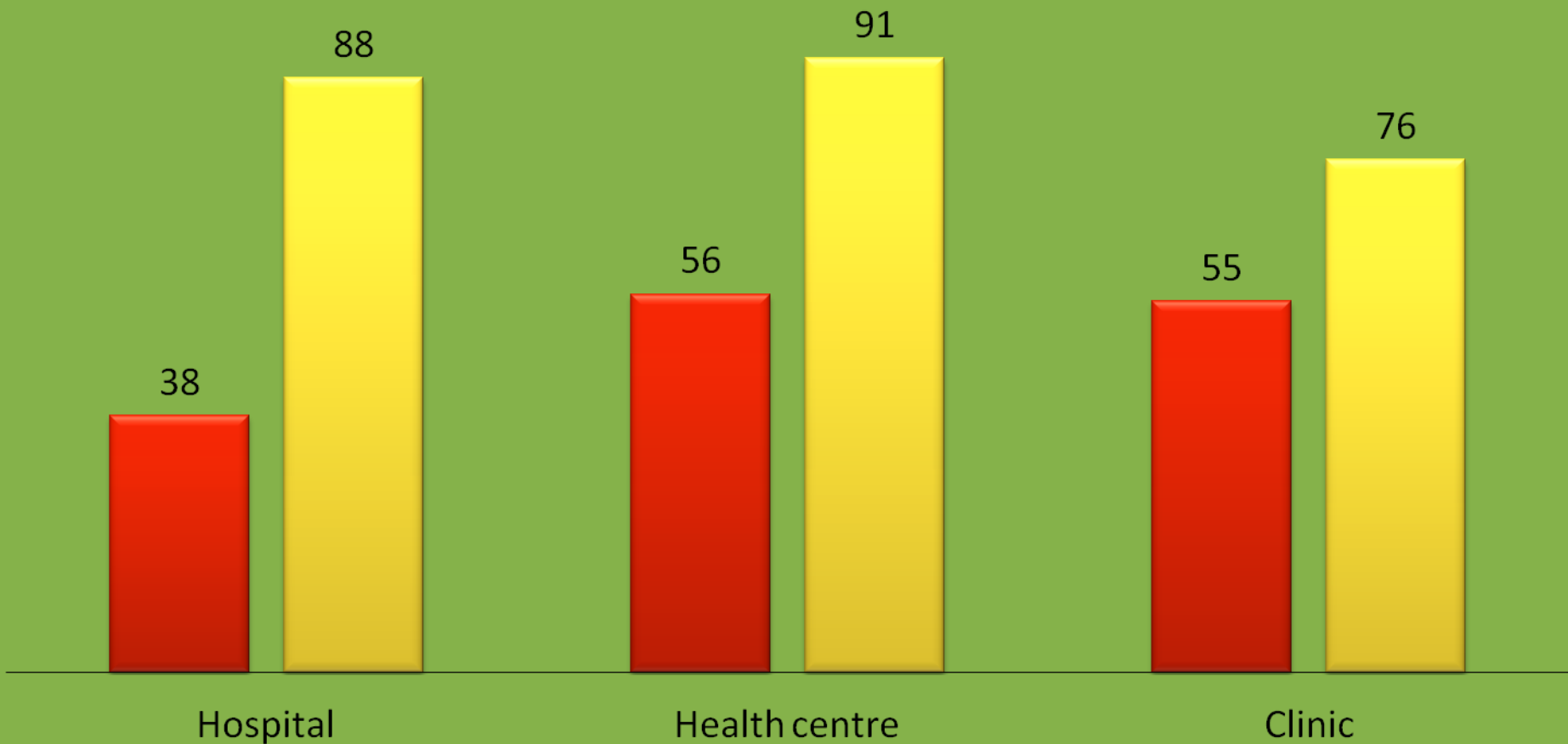


Management Practices for ANC Services: Provider Training

(Table 6.4)

Percentage of facilities offering ANC where ANC providers were interviewed (N=300)

■ Staff reports routine training ■ Staff reports routine supervision

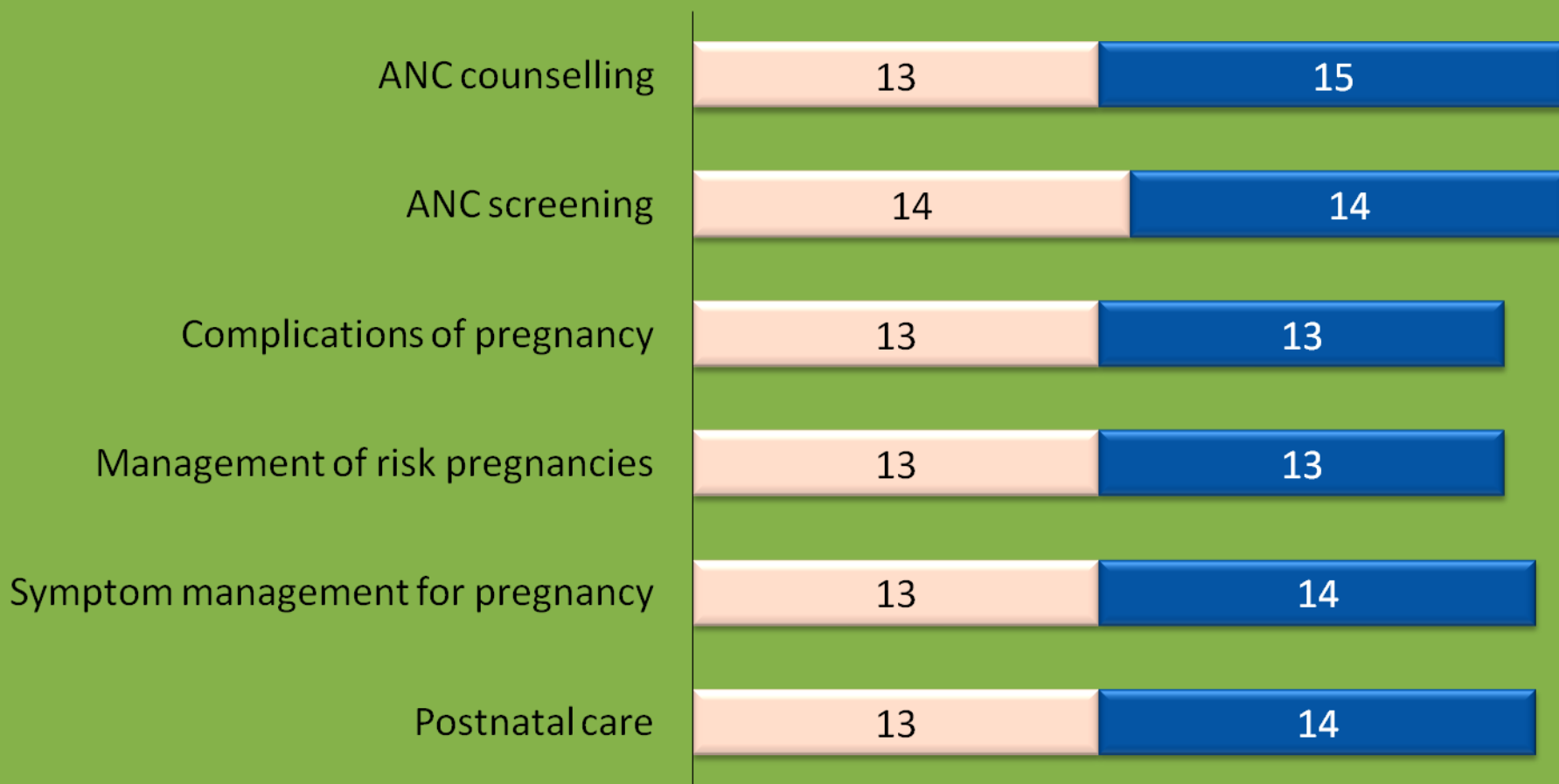


Training of ANC Providers

(Table A- 6.14.1)

Percentage of interviewed ANC service providers (N=559)

Received training in past 12 months Received training in past 13-35 months

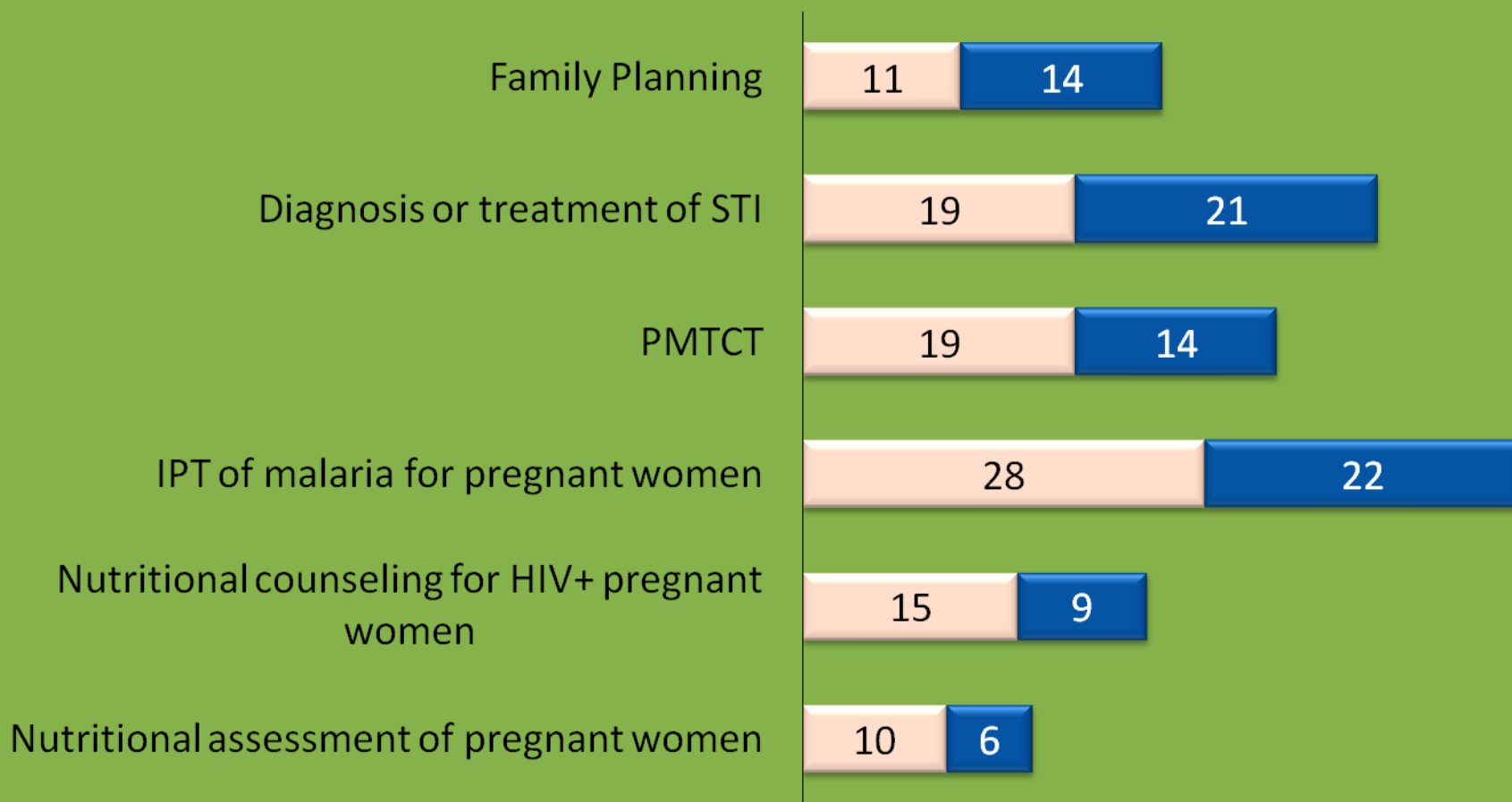


Training of ANC Providers

(Table A- 6.14.2)

Percentage of interviewed ANC service providers (N=559)

Received training in past 12 months Received training in past 13-35 months



The ANC Client: Reason for Visit

(Table A- 6.16)

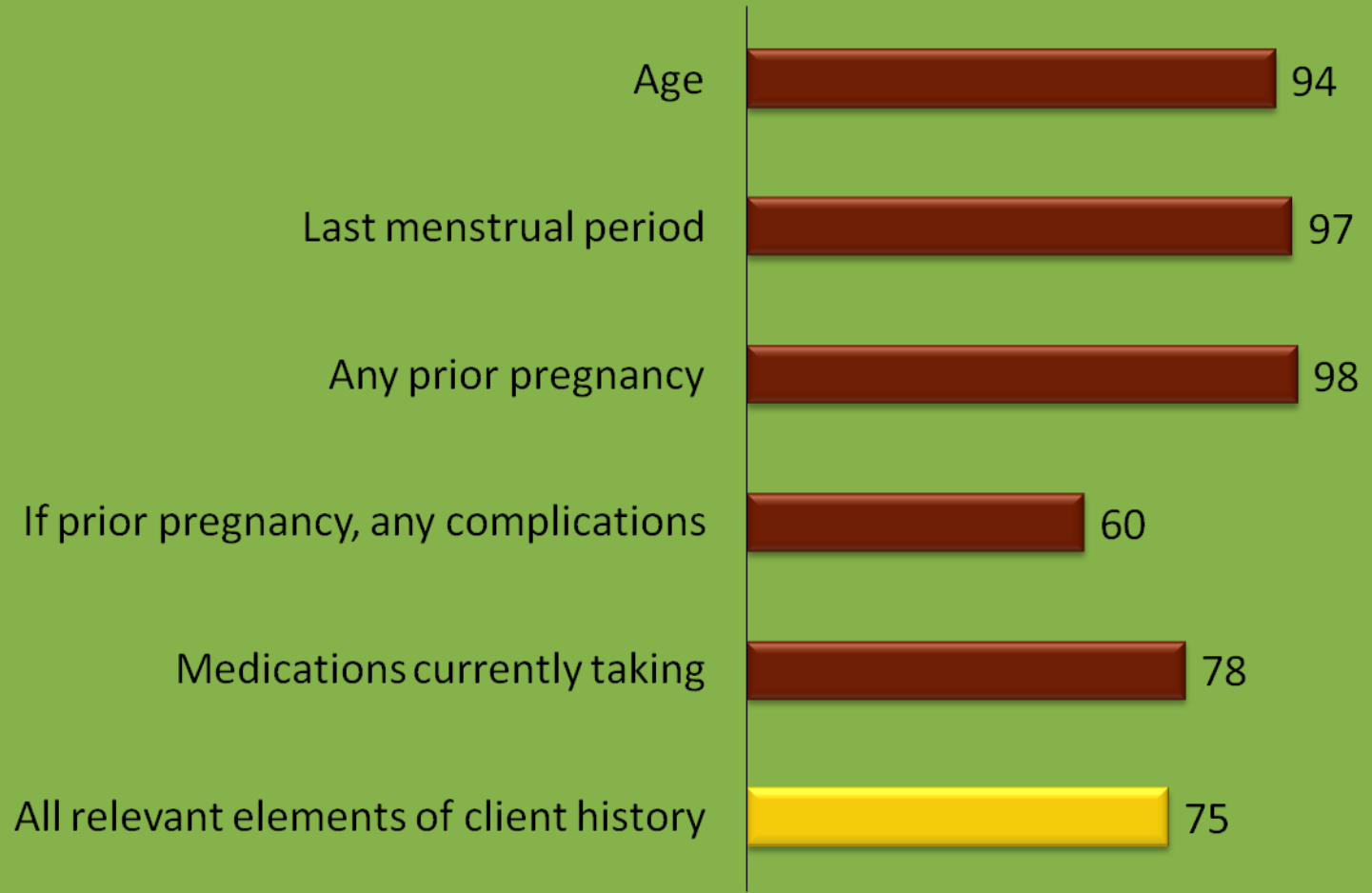
Percentage among observed ANC clients (N=859)

- 55% of clients- follow up visit
- 45% of clients- first visit for this pregnancy
- For 36% of clients, this visit was their first pregnancy
- 52% of clients were 5+ months pregnant

Content of Client History (First-Visit ANC Clients)

(Table A- 6.17)

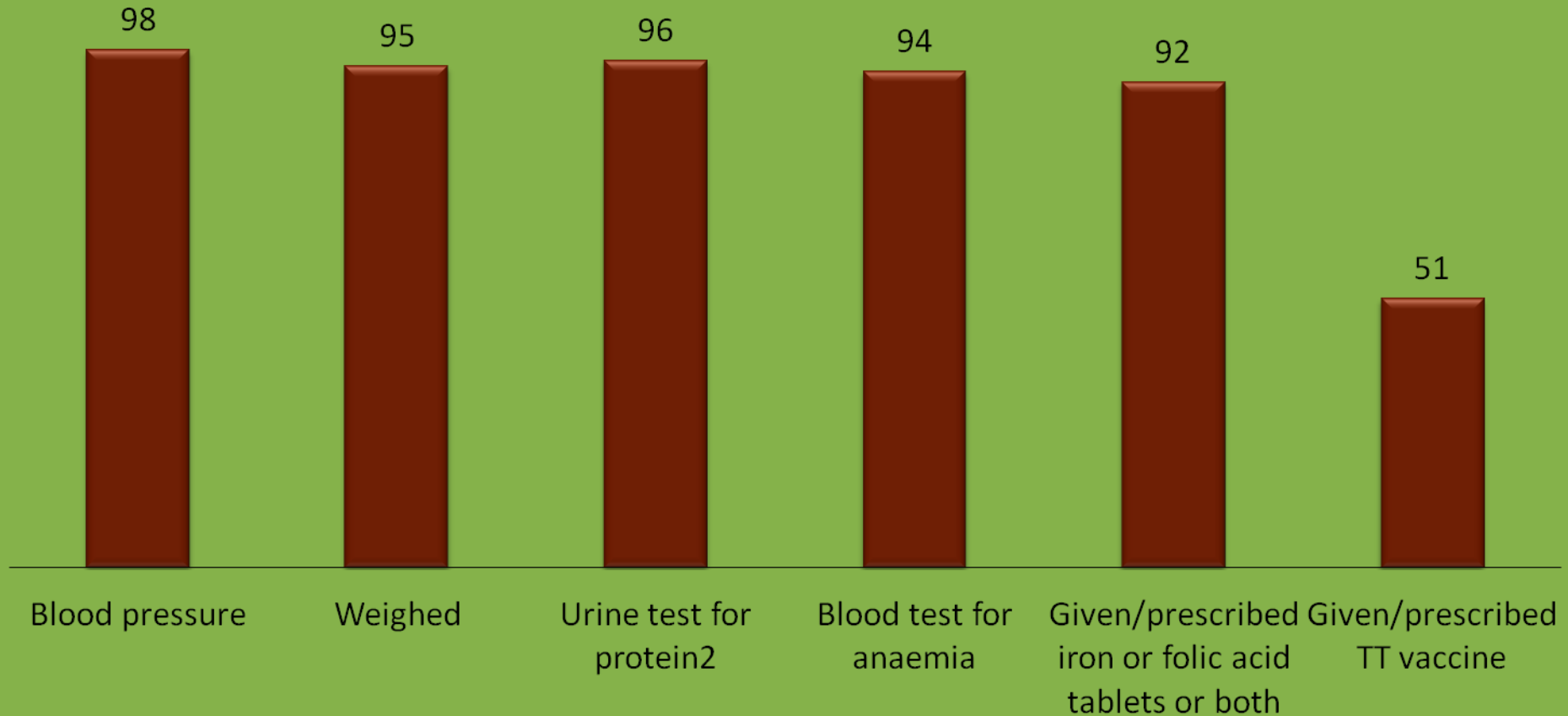
Percentage of observed first-visit ANC clients whose consultations included specific assessments and examinations (N=258)



Assessment of Observed First- Visit ANC Clients

(Table A-6.17)

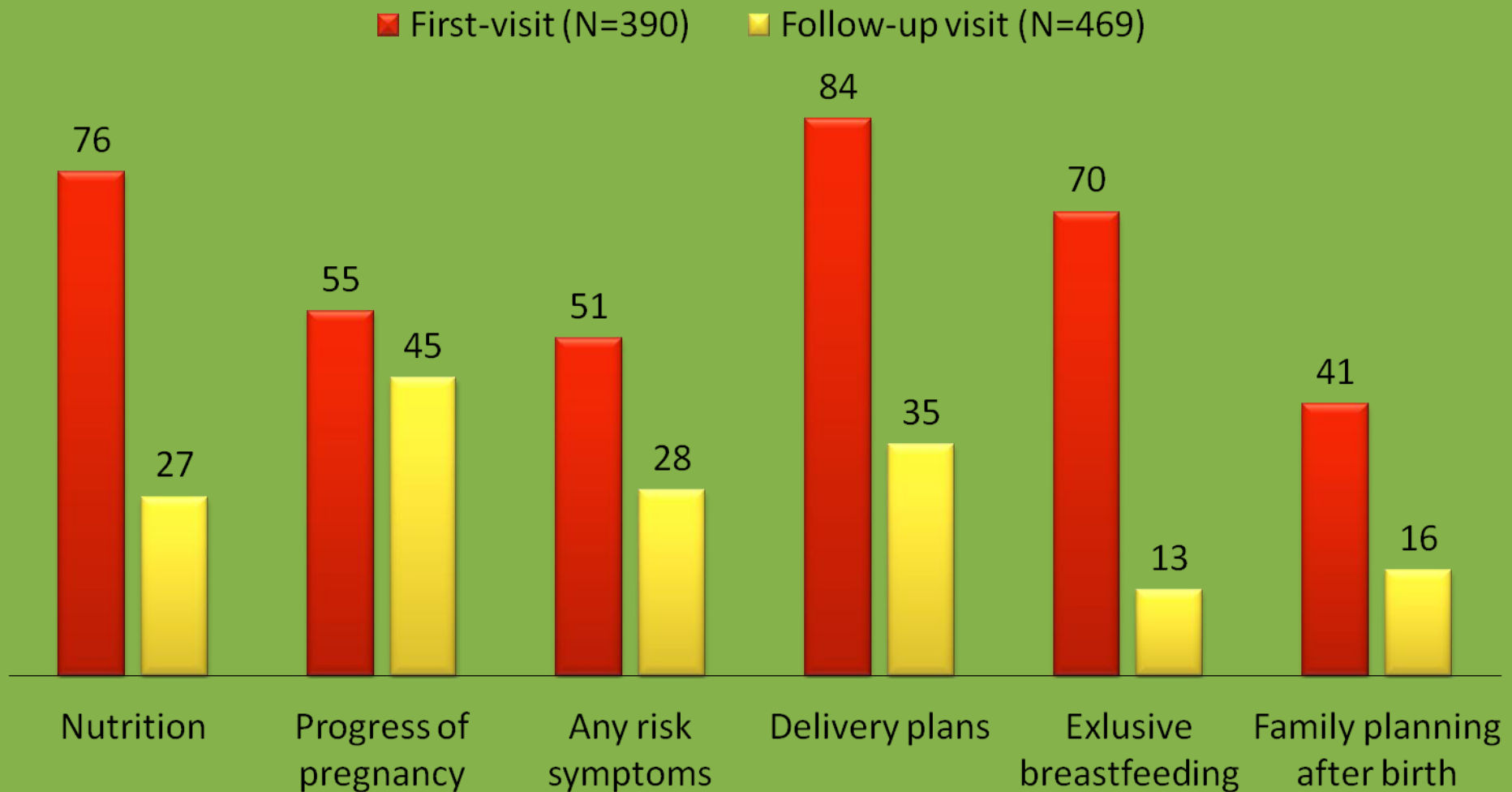
Percentage of observed ANC clients (N=258)



Counselling Topics Discussed During First and Follow-up Visits

(Table A-6.20.1)

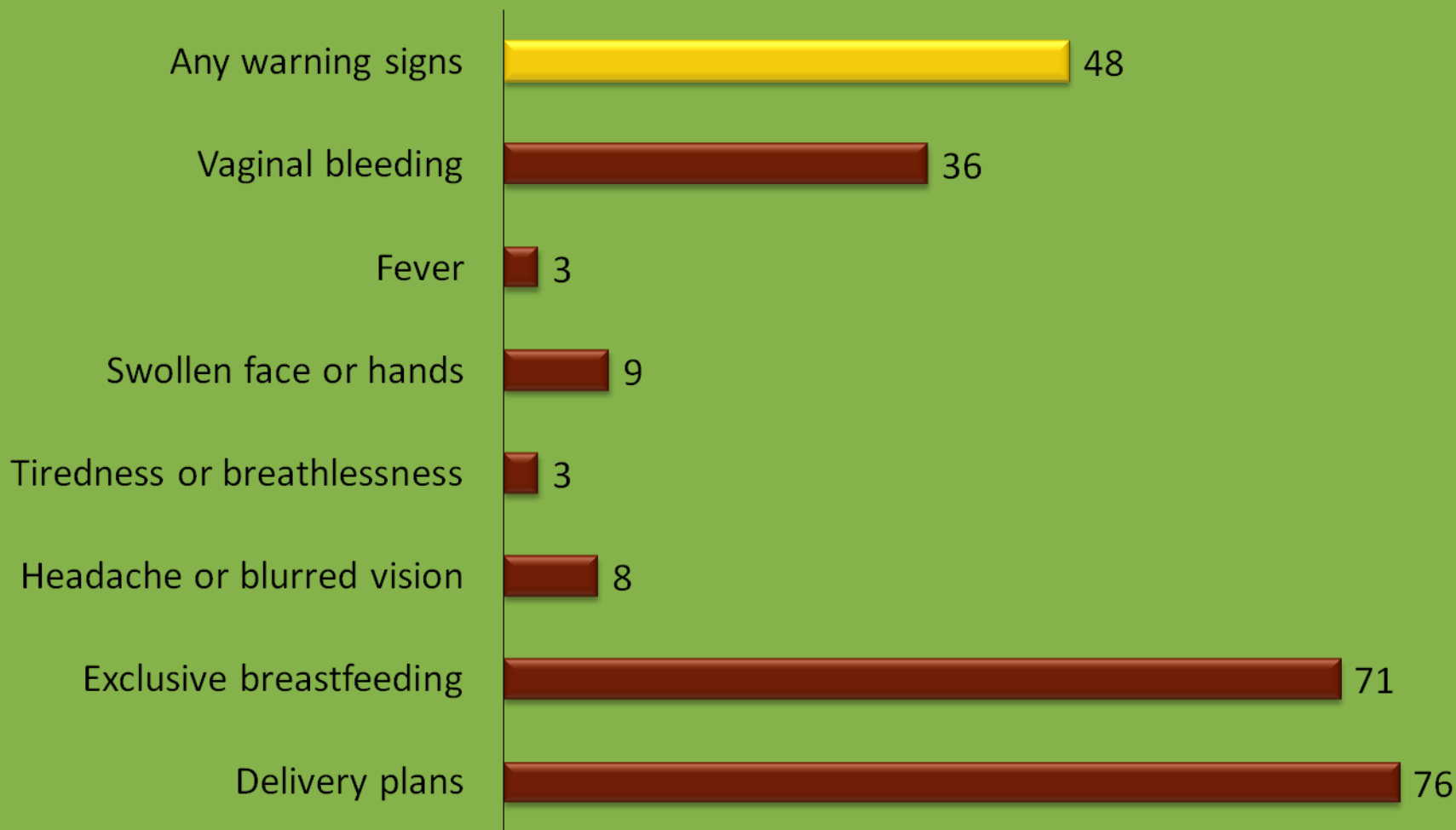
Percentage of observed ANC clients (N=859)



Counselling Topics Discussed During ANC Visits, According to Clients

(Table A-6.21)

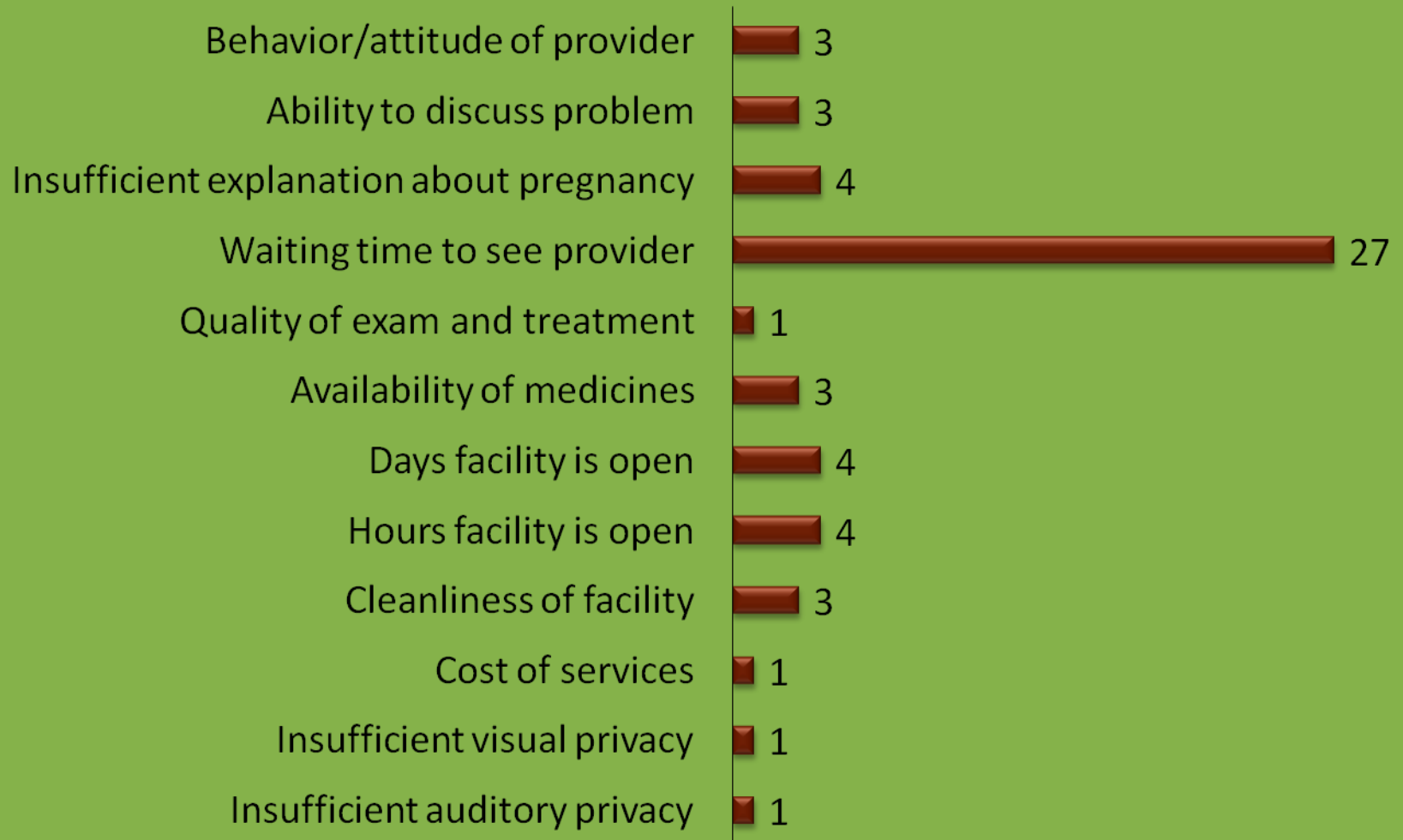
Percentage of interviewed ANC clients (N=859)



Client Feedback on Services

(Table A-6.26)

Percent of interviewed ANC clients who said they considered specific service issues as a major problem on the day of the visit (N=859)



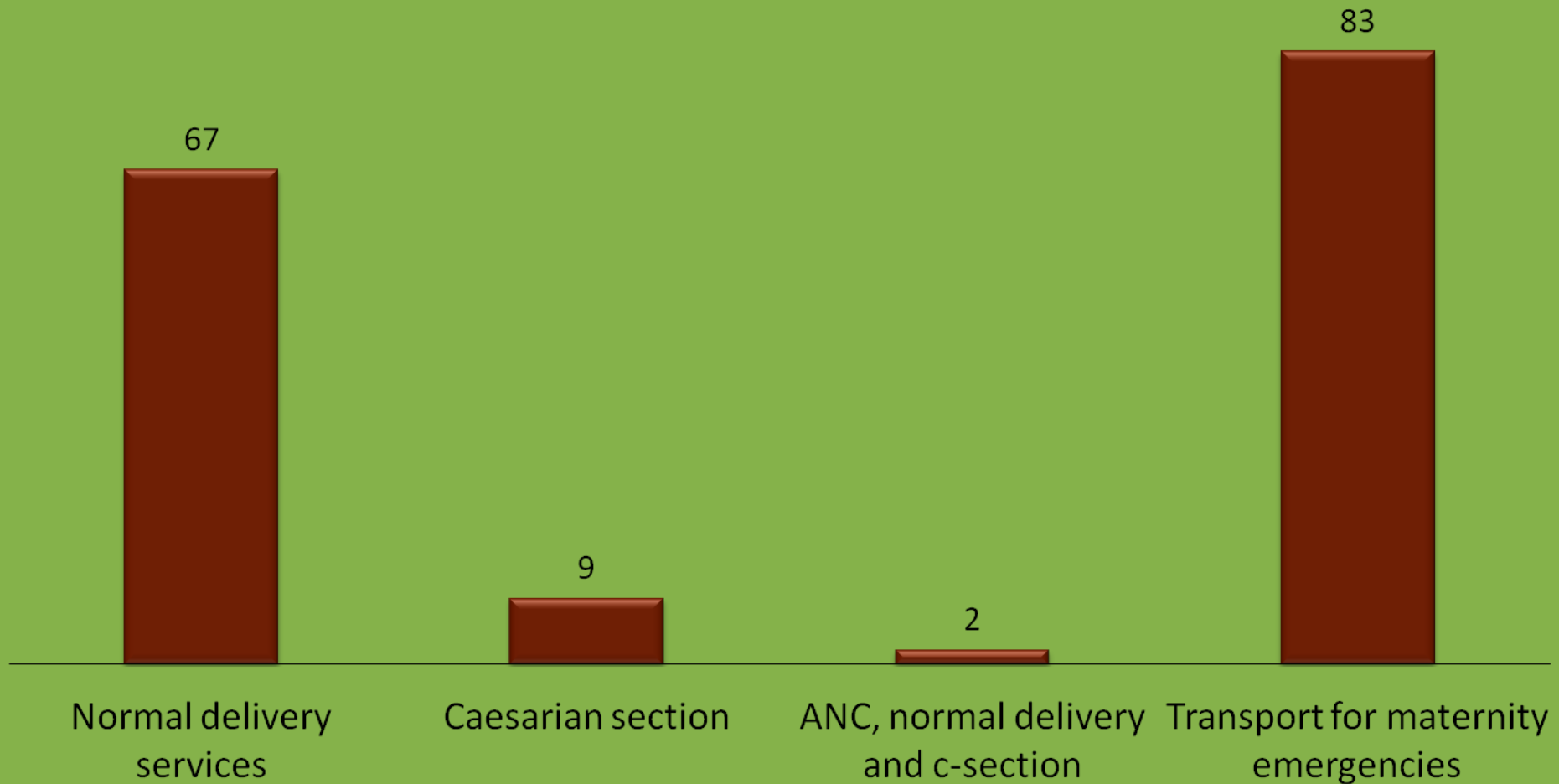
Outline

- Background and overview of maternal health services
- Antenatal and postpartum care
- **Delivery Services**
- Newborn care

Availability of Delivery Services among All Facilities

(Table 6.5)

Percentage of facilities (N=383)



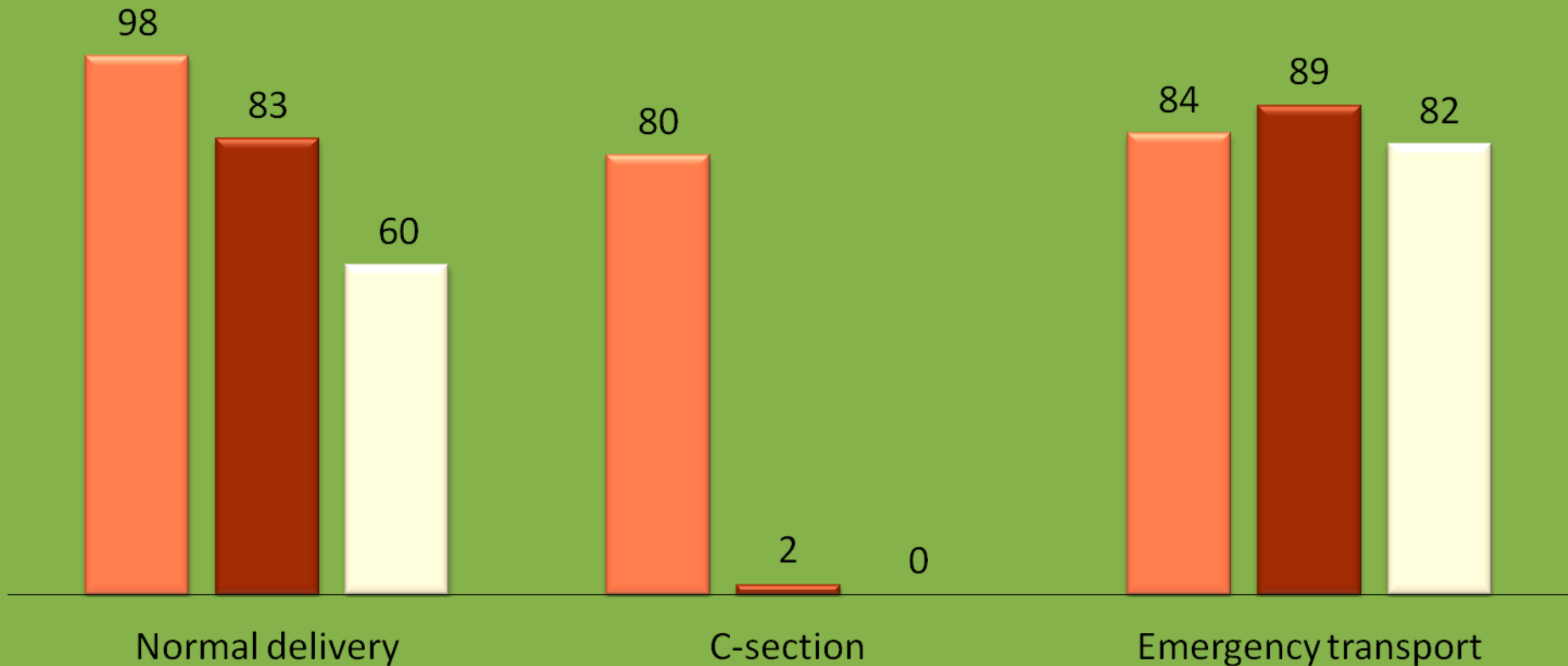
Availability of Delivery Services by Facility Type

Type

(Table 6.5)

Percentage of facilities (N=383)

■ Hospital ■ Health centre ■ Clinic

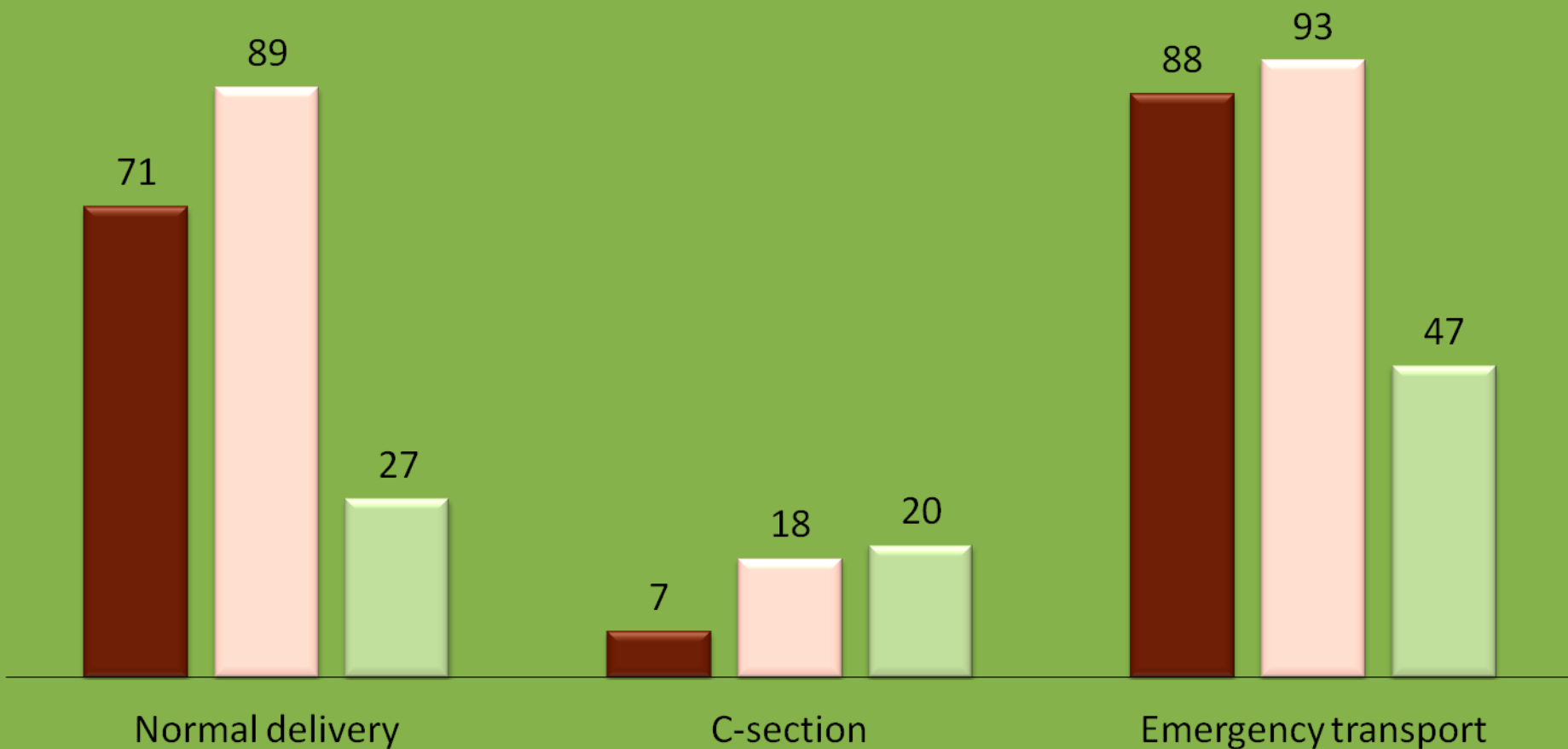


Availability of Delivery Services by Managing Authority

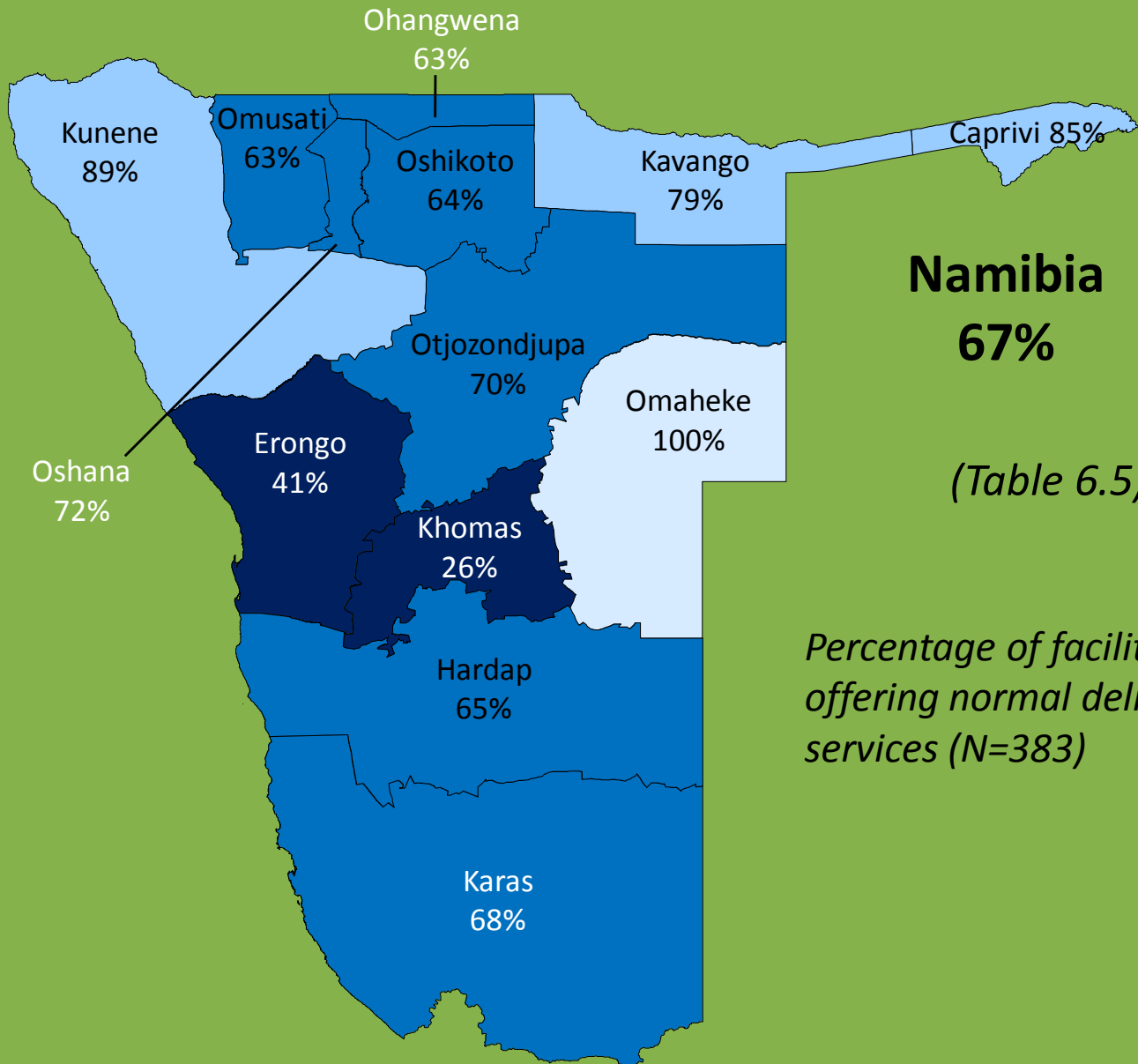
(Table 6.5)

Percentage of facilities (N=383)

MoHSS Mission/NGO Private



Availability of Delivery Services by Region

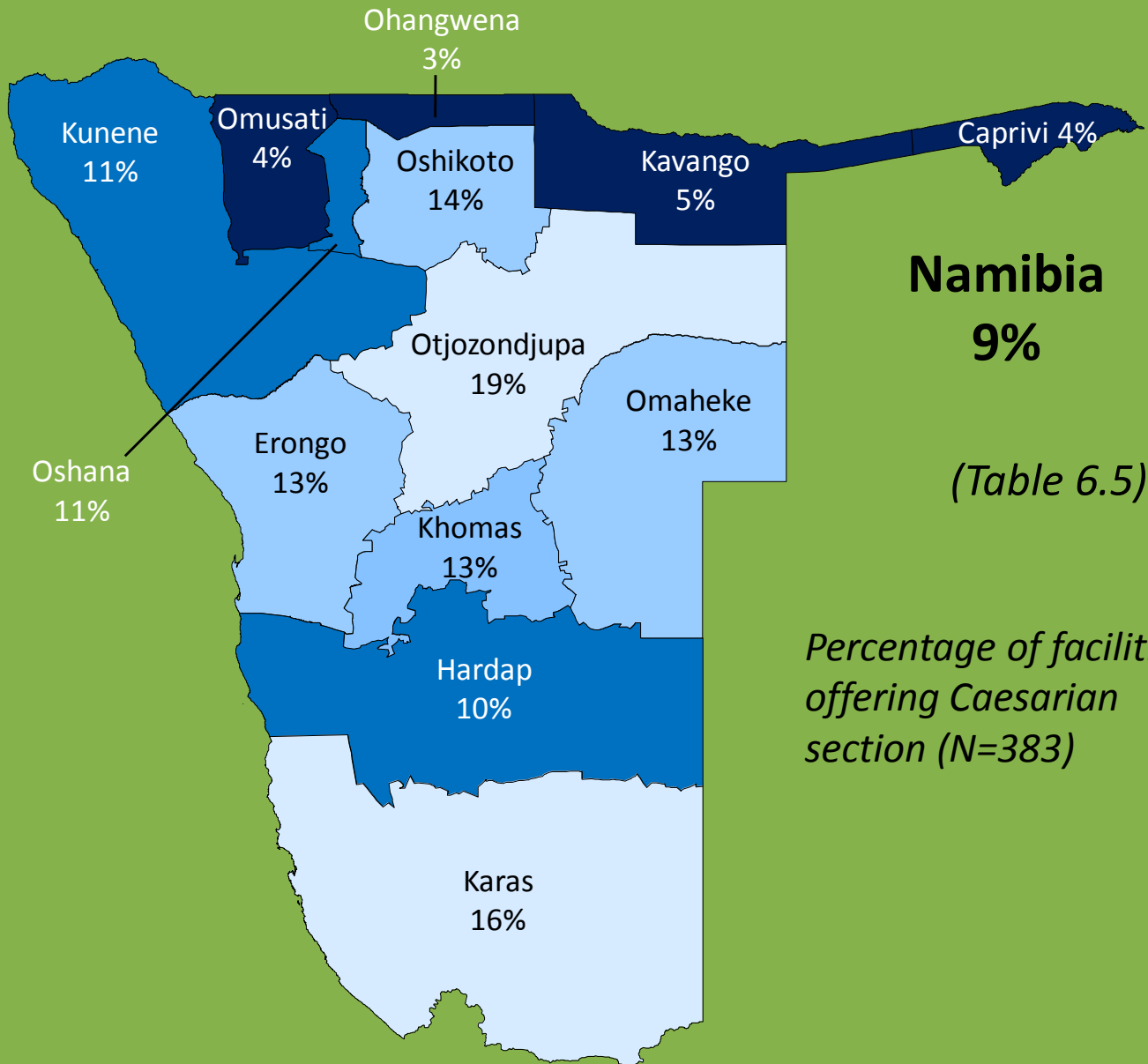


Namibia
67%

(Table 6.5)

Percentage of facilities offering normal delivery services (N=383)

Availability of C-Section by Region



(Table 6.5)

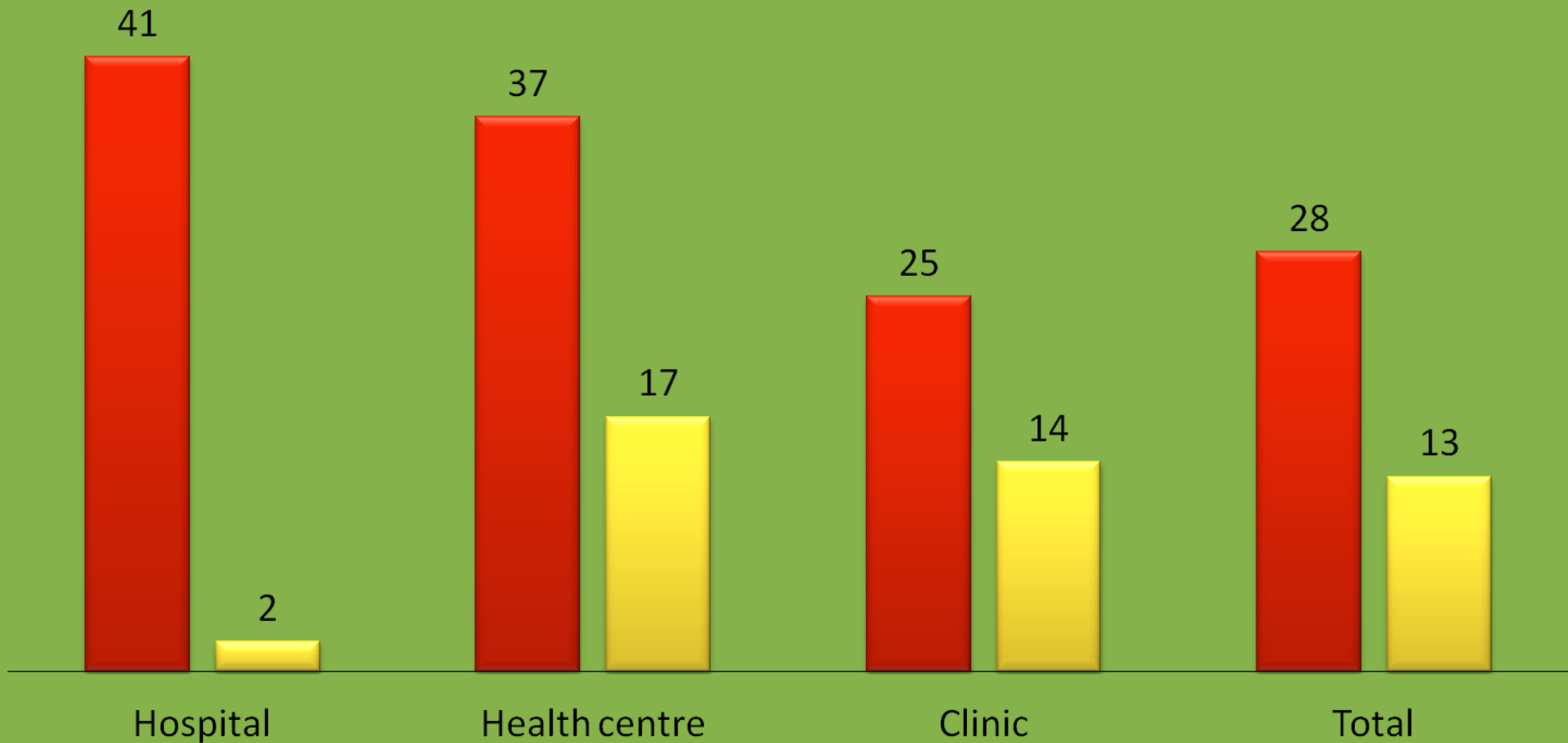
Percentage of facilities offering Caesarian section (N=383)

Support for Home Deliveries

(Table 6.5)

Percentage of all facilities (N=383)

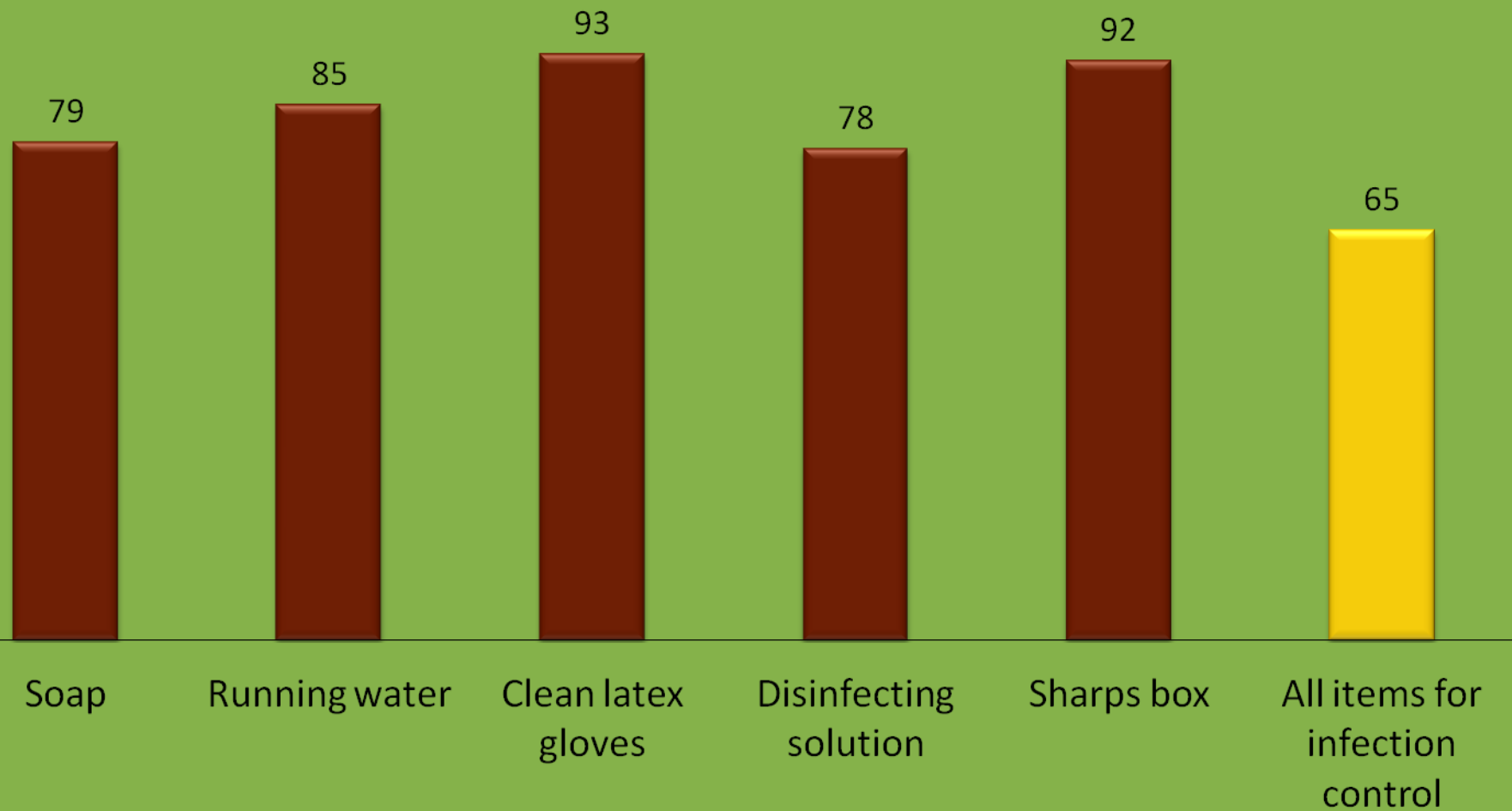
■ Any home delivery services ■ Documented official program supportive of TBAs



Availability of Infection Control Items among Facilities Offering Delivery Services by Facility Type

(Table A-6.30)

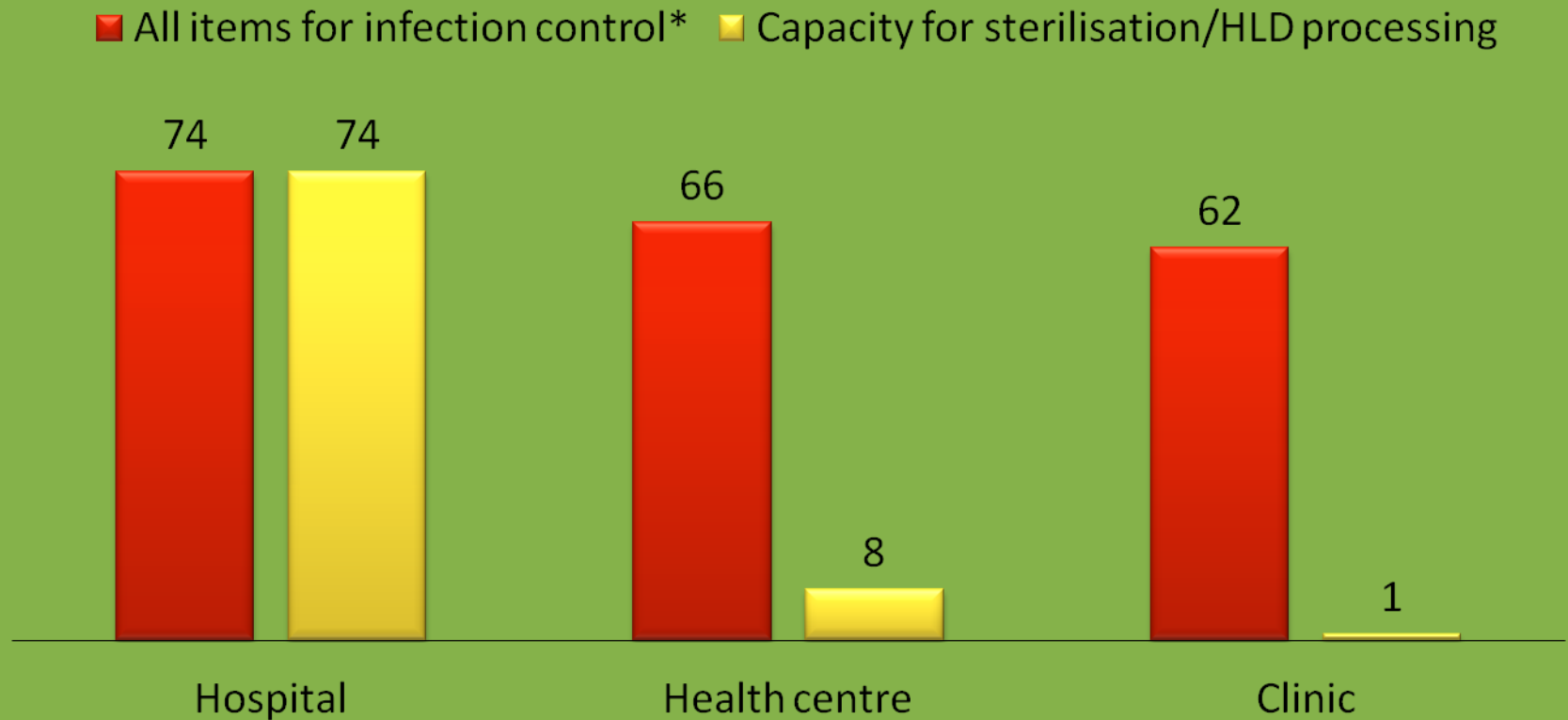
Percentage of facilities offering delivery services (N=256)



Availability of Infection Control Items among Facilities Offering Delivery Services by Managing Authority

(Table 6.6)

Percentage of facilities offering delivery services (N=256)



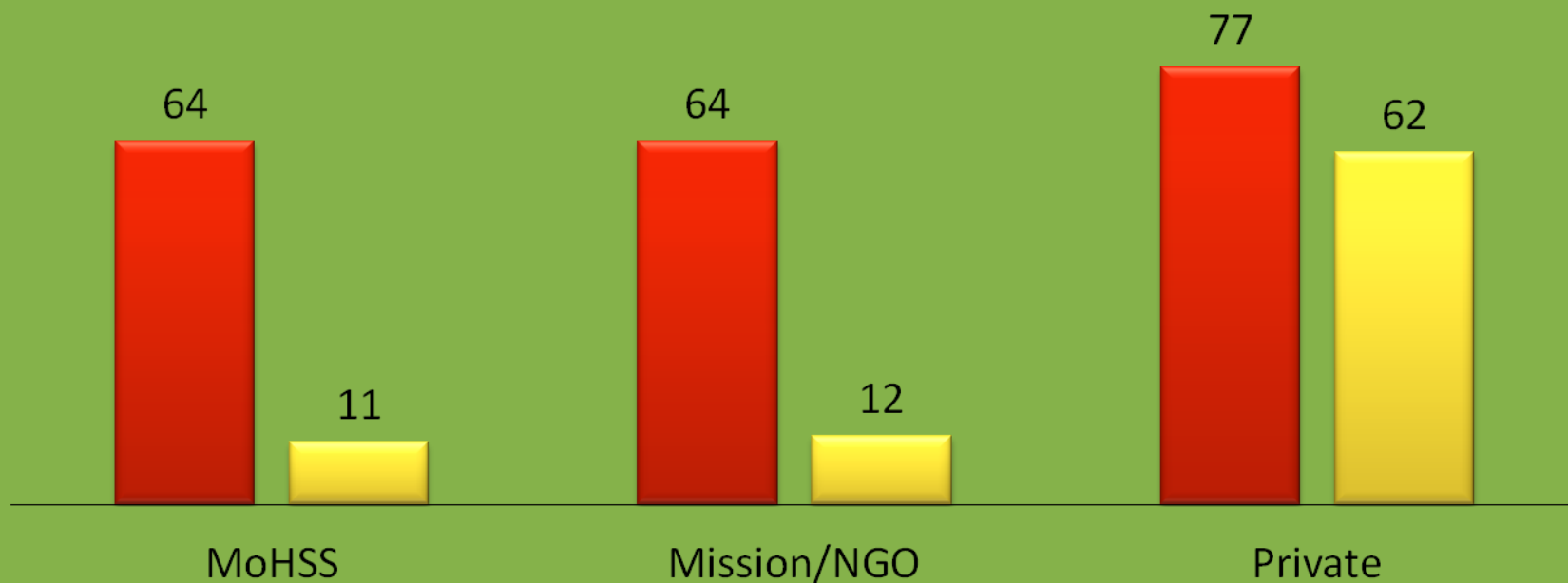
*All items for infection control are: (soap & running water) or hand disinfectant, clean latex gloves, disinfecting solution, and sharps box.

Availability of Infection Control Items among Facilities Offering Delivery Services

(Table 6.6)

Percentage of facilities offering delivery services (N=256)

■ All items for infection control* ■ Capacity for sterilisation/HLD processing

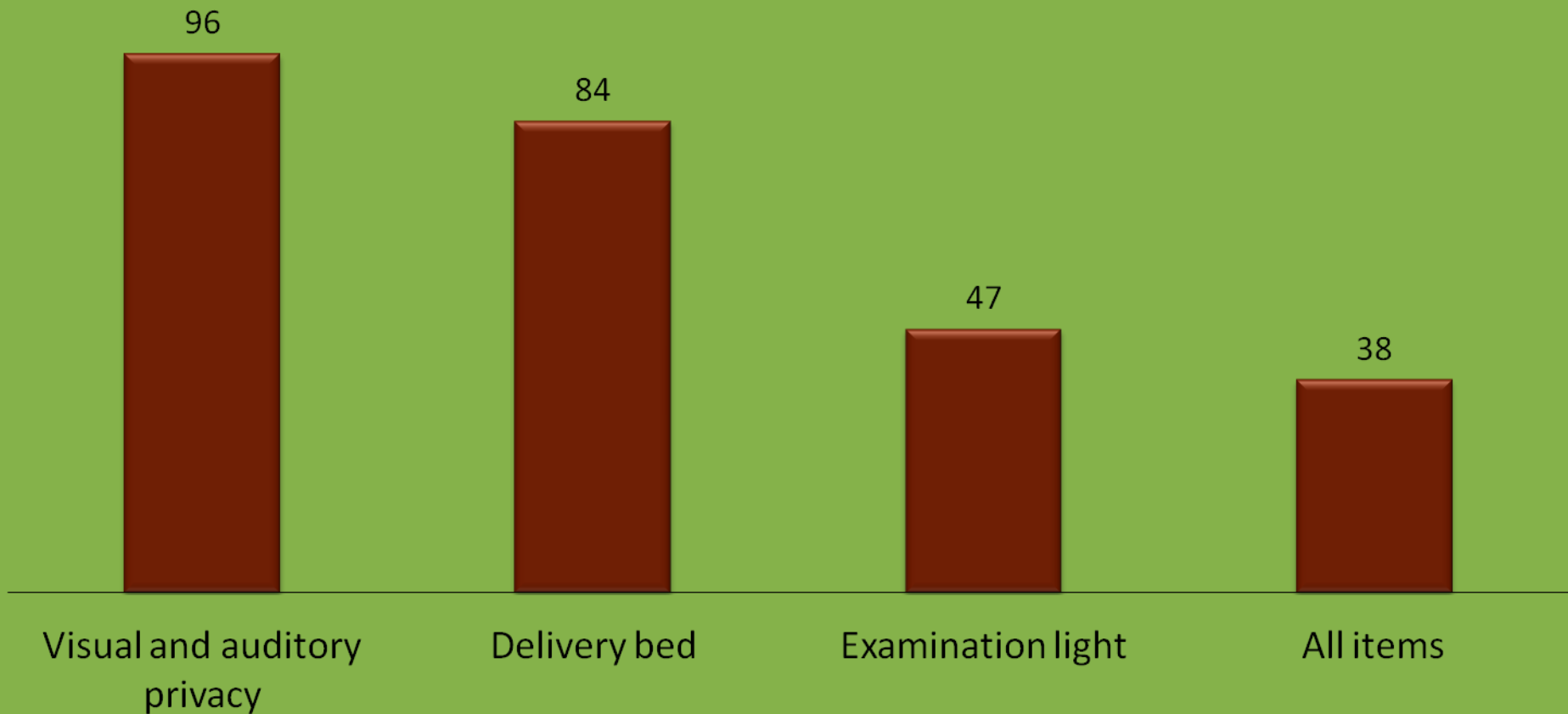


*All items for infection control are: (soap & running water) or hand disinfectant, clean latex gloves, disinfecting solution, and sharps box.

Items to Support Delivery Service: Infrastructure

(Table A-6.30)

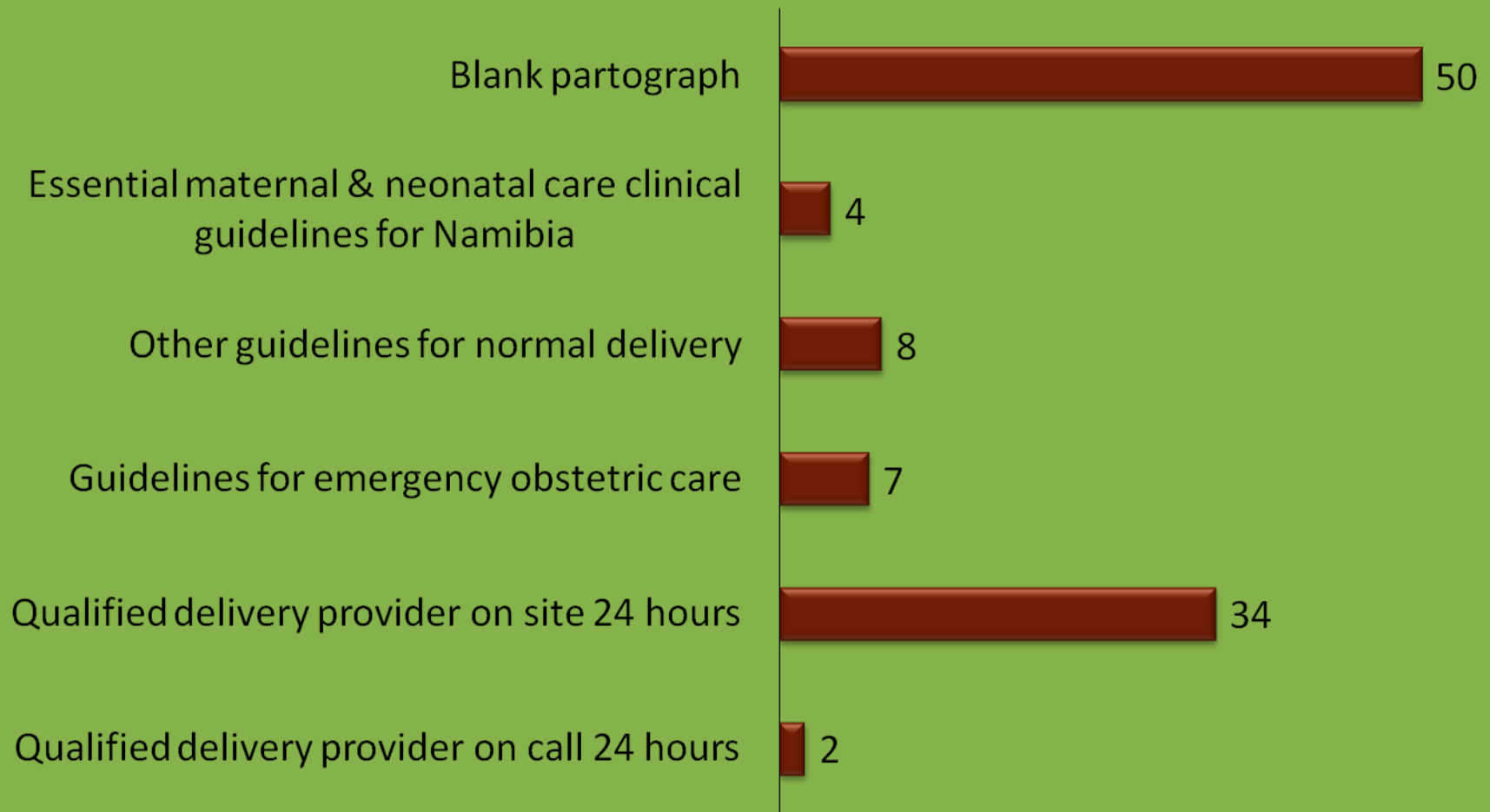
Percentage of facilities offering delivery services (N=256)



Items to Support Quality Delivery Services

(Table A- 6.30)

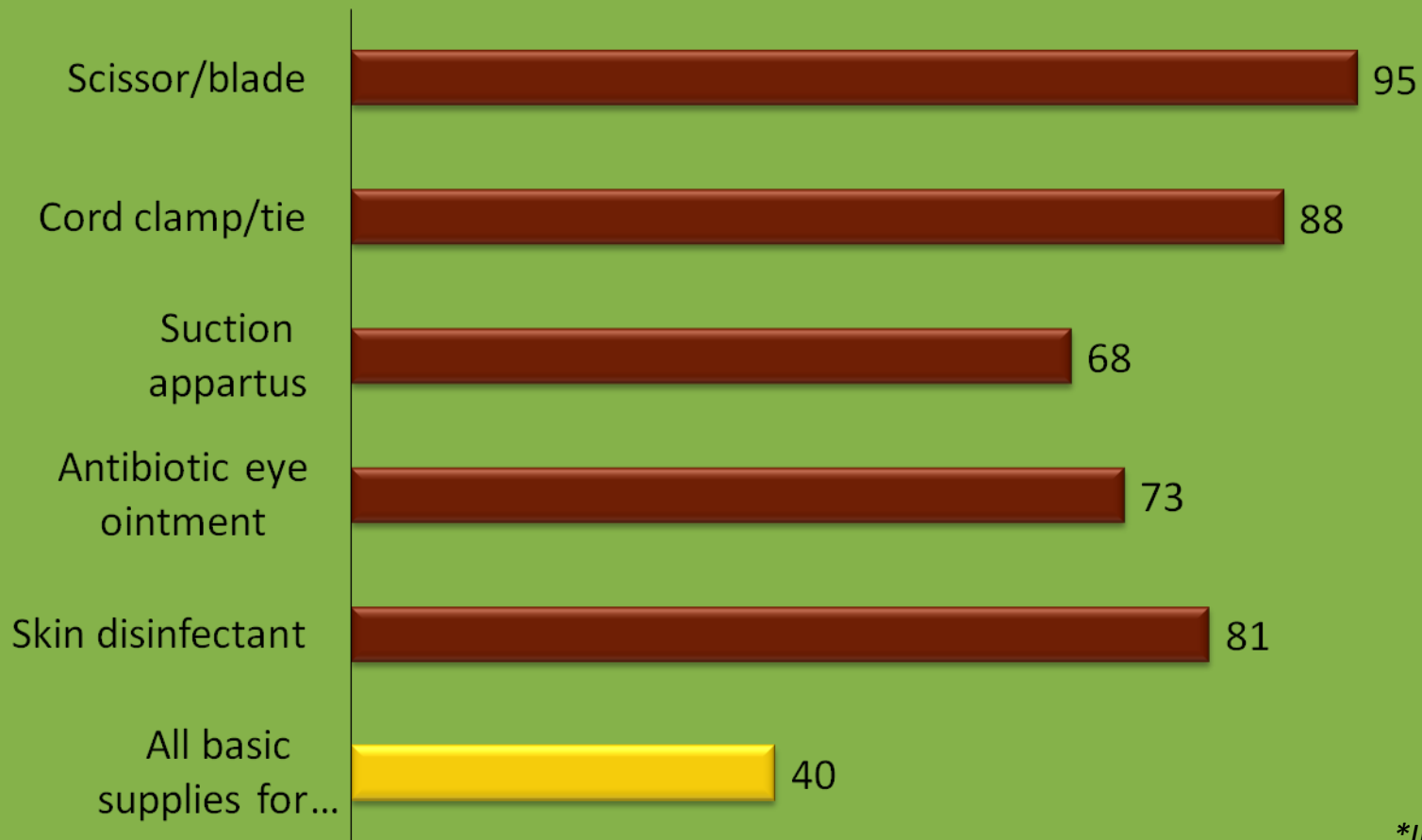
Percentage of facilities offering delivery services (N=256)



Essential Supplies for Delivery

(Table A-6.35)

Percentage of facilities offering delivery services (N=256)

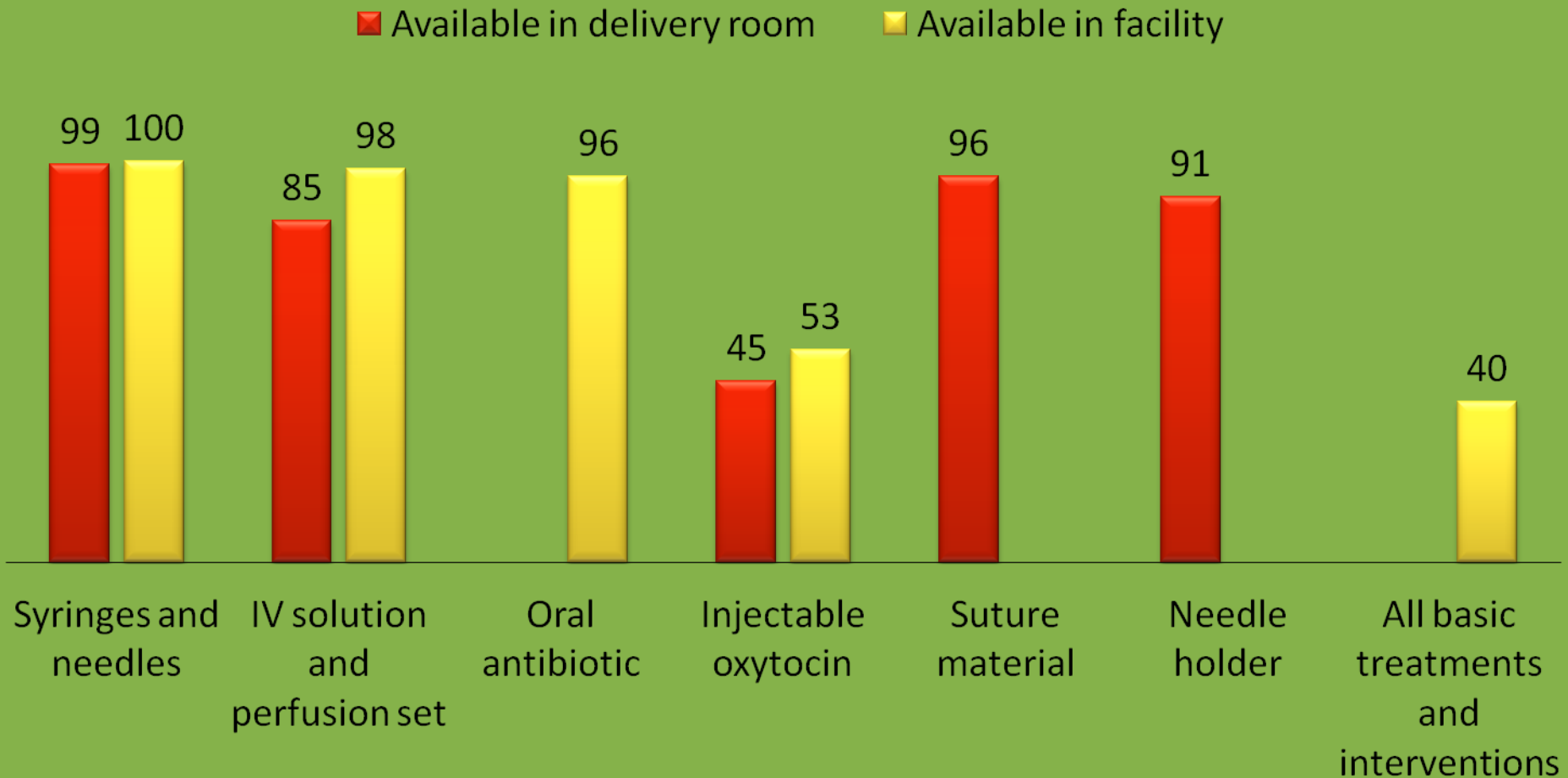


**In pharmacy or delivery room*

Medicines and Supplies for Managing Complications of Delivery

(Table A-6.35)

Percentage of facilities offering delivery services (N=256)

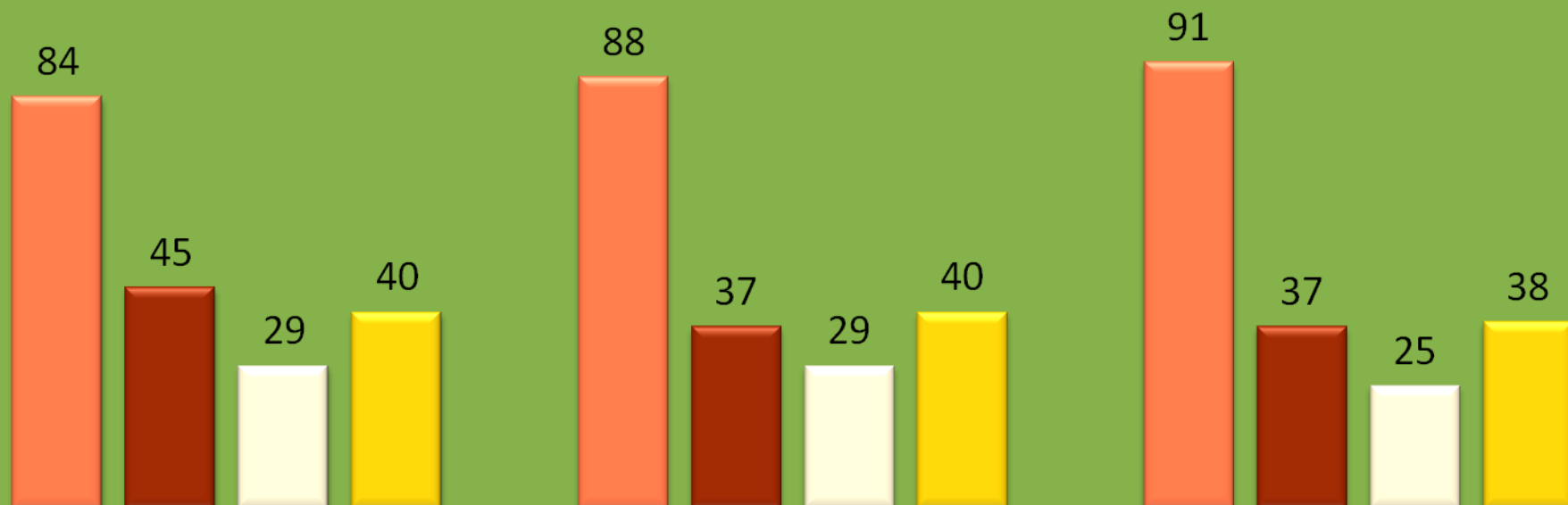


Medicines and Supplies for Delivery

(Table 6.7)

Percentage of facilities offering delivery services (N=256)

■ Hospital ■ Health centre ■ Clinic ■ Total



All essential supplies for delivery

(scissors or blade, cord clamp, suction apparatus, antibiotic eye ointment, skin disinfectant)

All medicines and supplies for common complications

(Needle and syringes, IV solution with infusion set, injectable oxytocin, and suture material and needle all located in delivery room; oral antibiotic in pharmacy or delivery area)

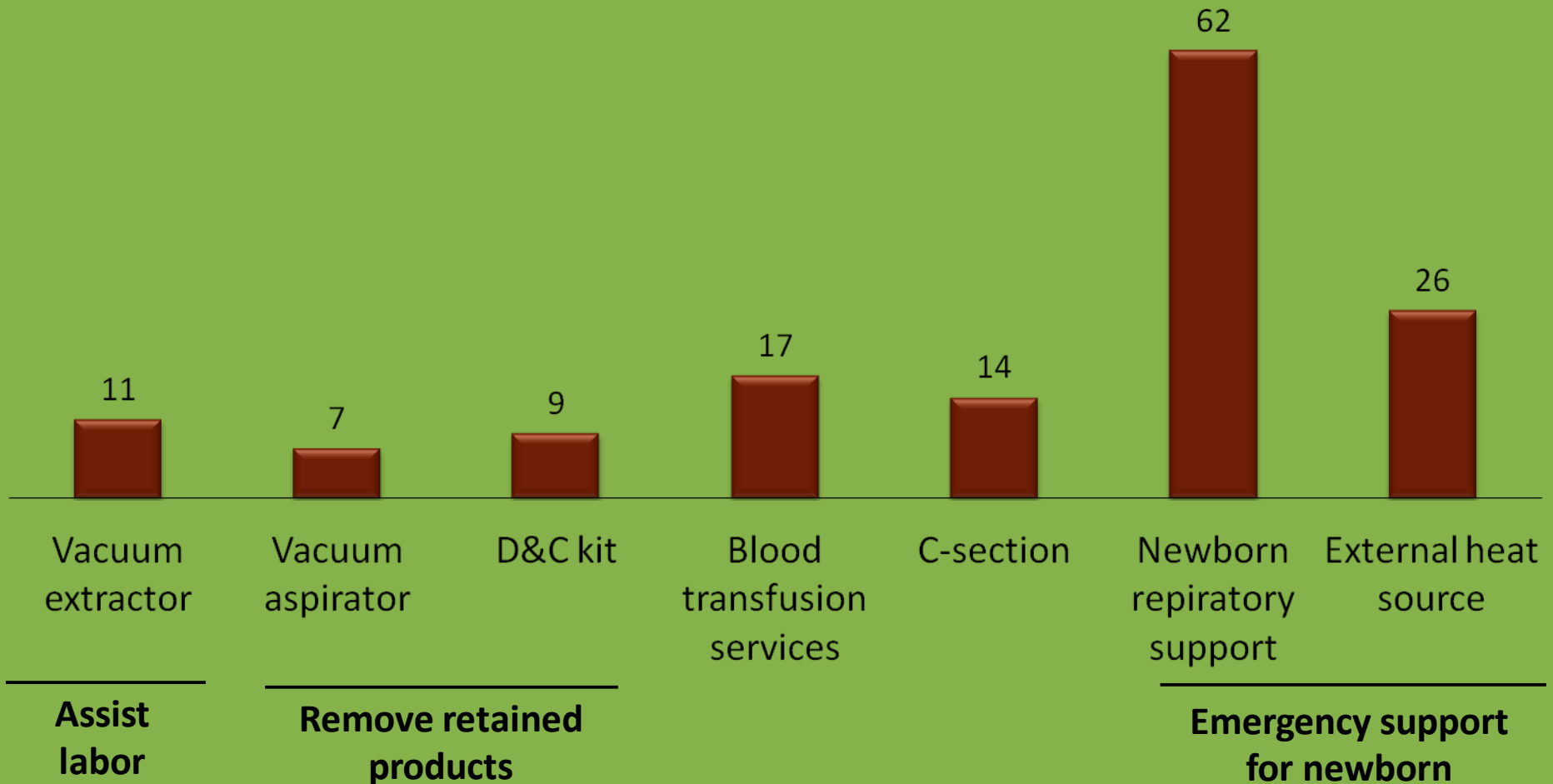
All medicines and supplies for serious complications

(Injectable: Anticonvulsant in delivery room and antibiotic in delivery room or pharmacy)

Emergency Equipment and Services

(Table A-6.36)

Percentage of facilities offering delivery services (N=256)

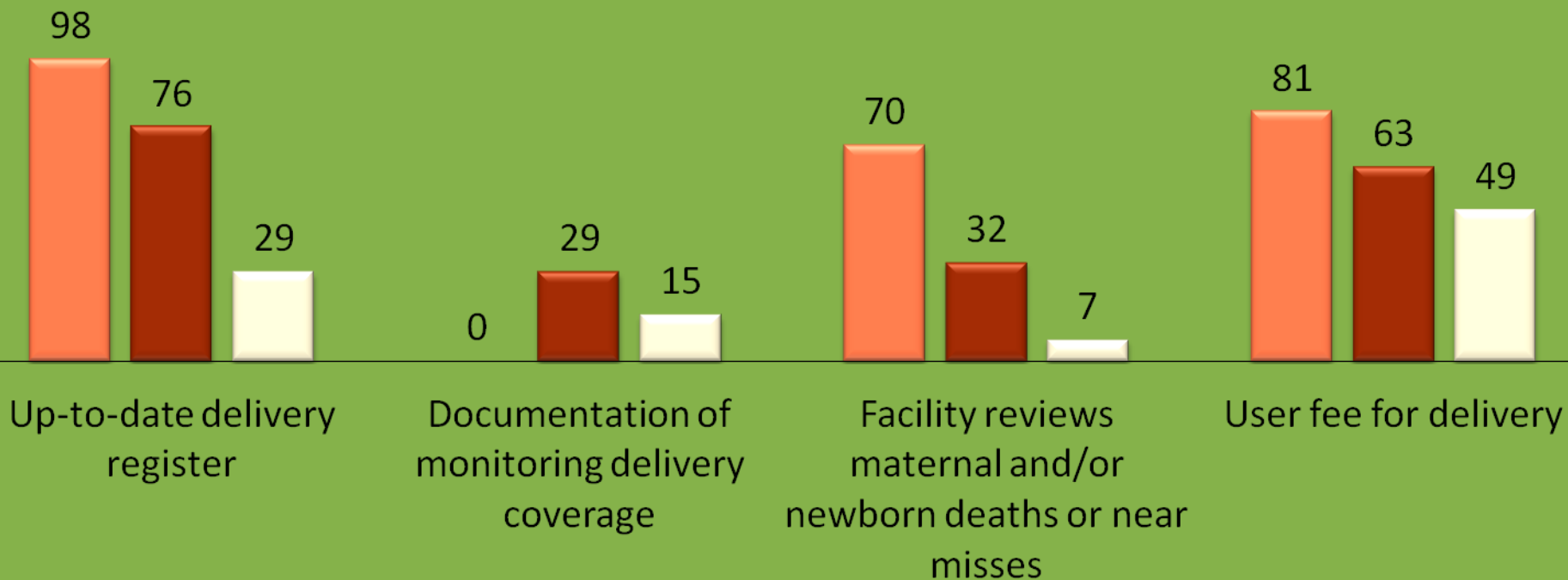


Management Practices

(Table 6.8)

Percentage of facilities offering delivery services (N=256)

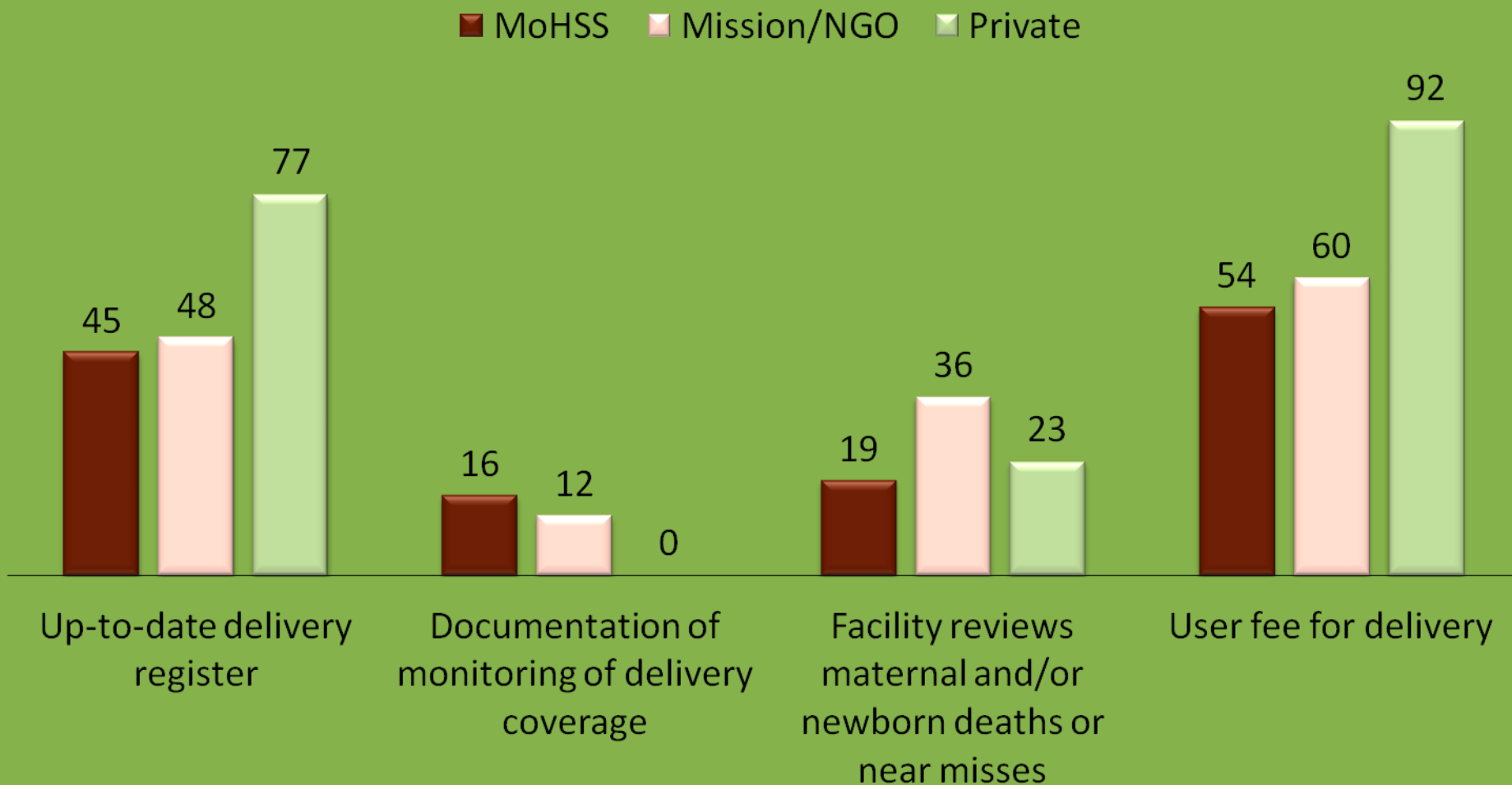
■ Hospital ■ Health centre ■ Clinic



Management Practices

(Table 6.8)

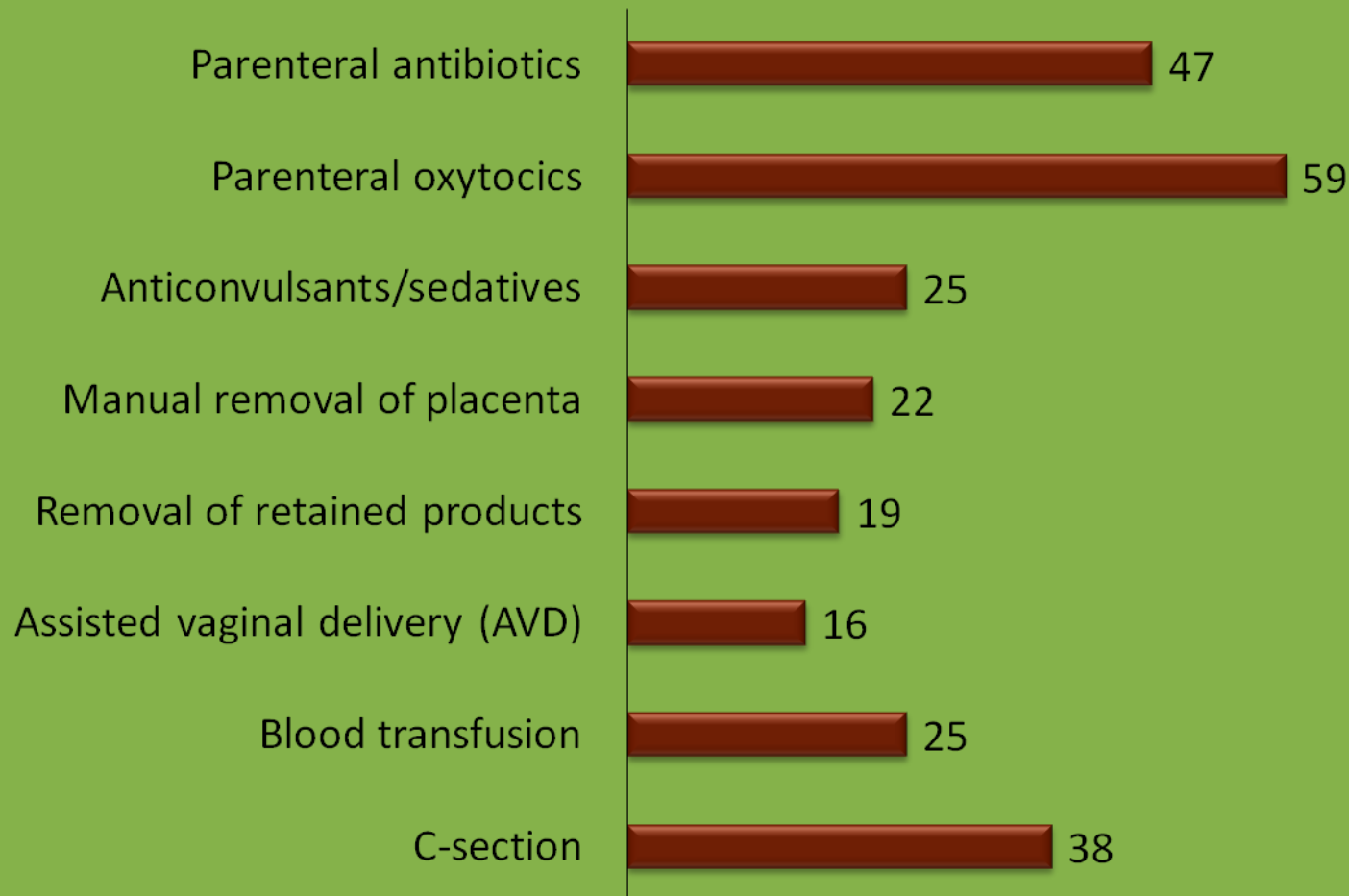
Percentage of facilities offering delivery services (N=256)



Emergency Obstetric Practices: Hospitals and Health Centres

(Table 6.9.1)

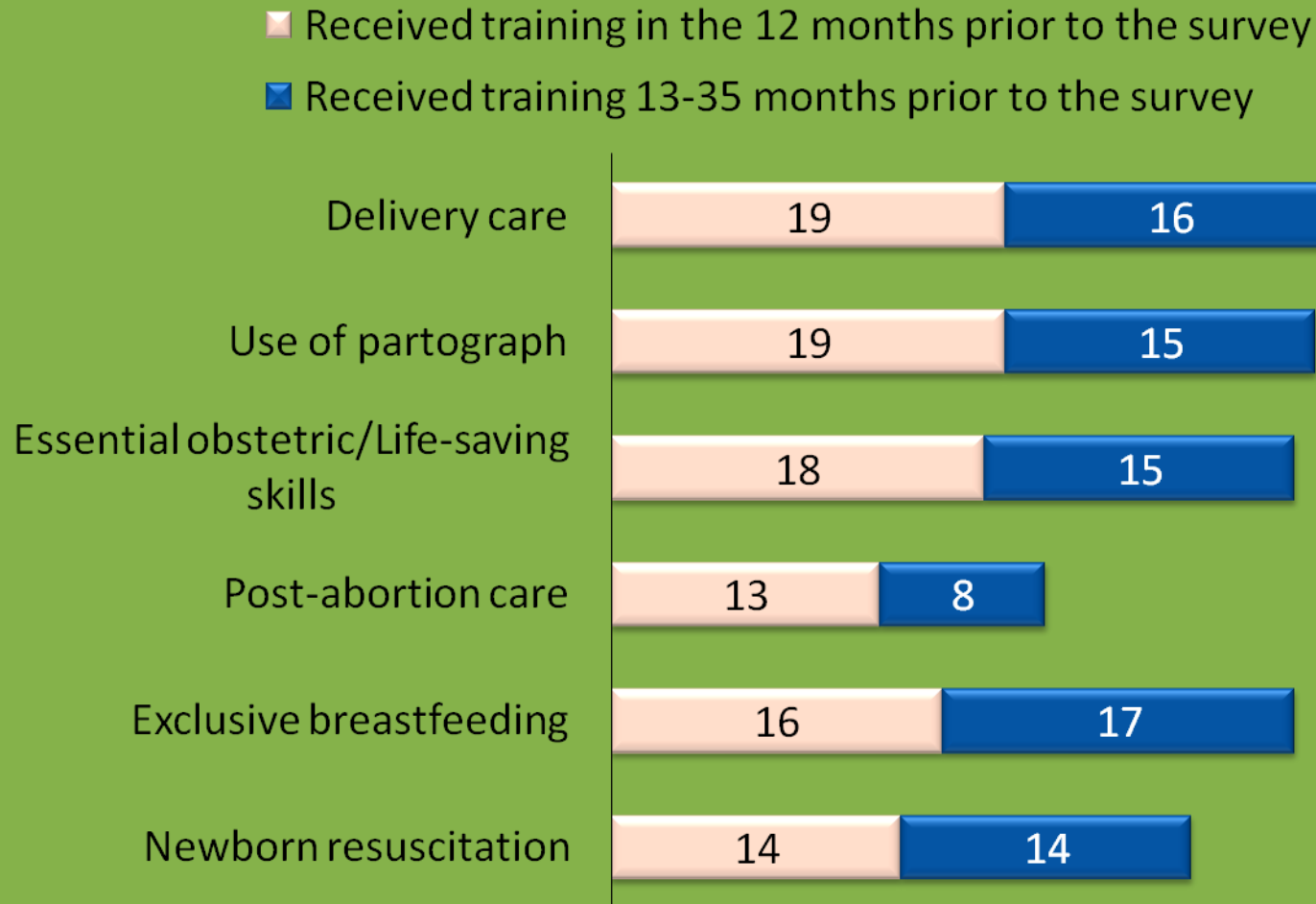
Percentage of hospitals and health centres that applied or carried out the indicated intervention during the three months prior to the survey (N=81)



Training Received by Delivery Service Providers: Delivery & Newborn Care

(Table A-6.43.1 and A-6.43.2)

Percentage of interviewed delivery service providers (N=543)

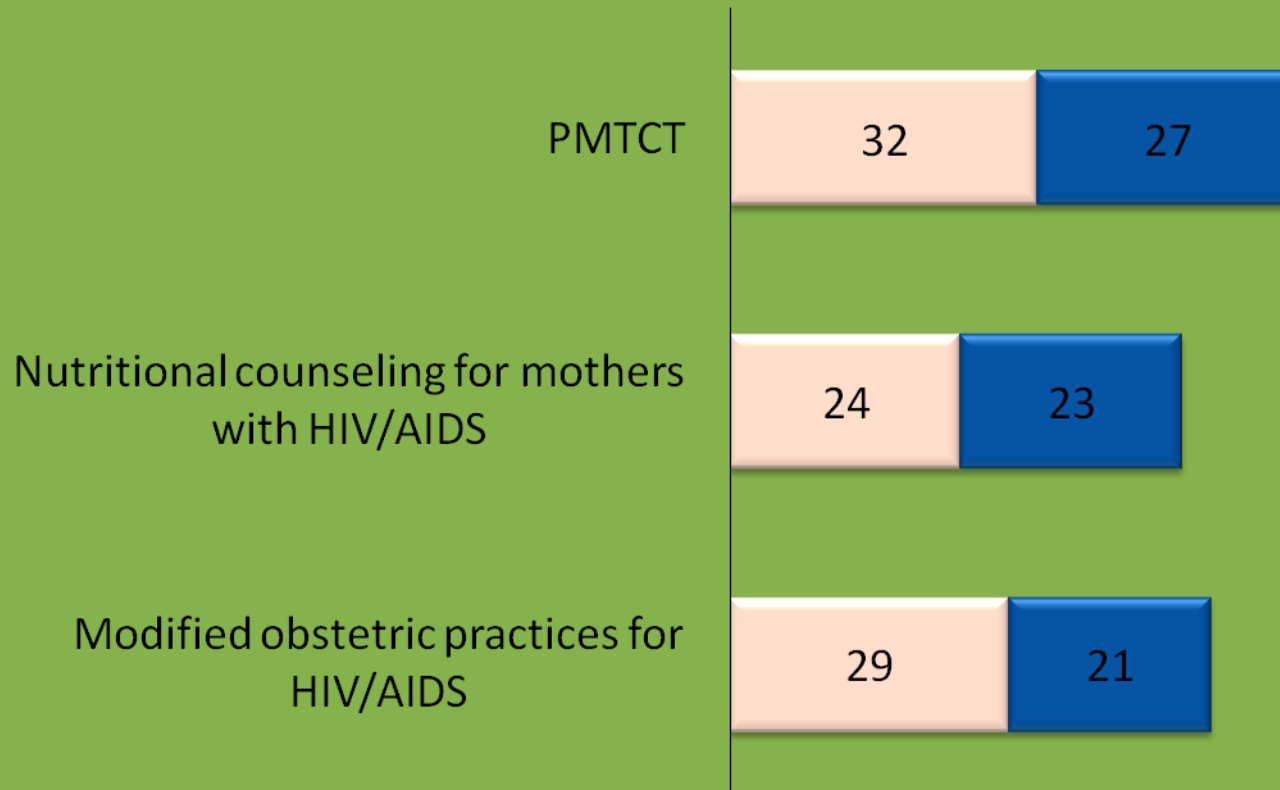


Training Received by Delivery Service Providers: HIV/AIDS

(Table A-6.43.2)

Percentage of interviewed delivery service providers (N=543)

- Received training in the 12 months prior to the survey
- Received training 13-35 months prior to the survey



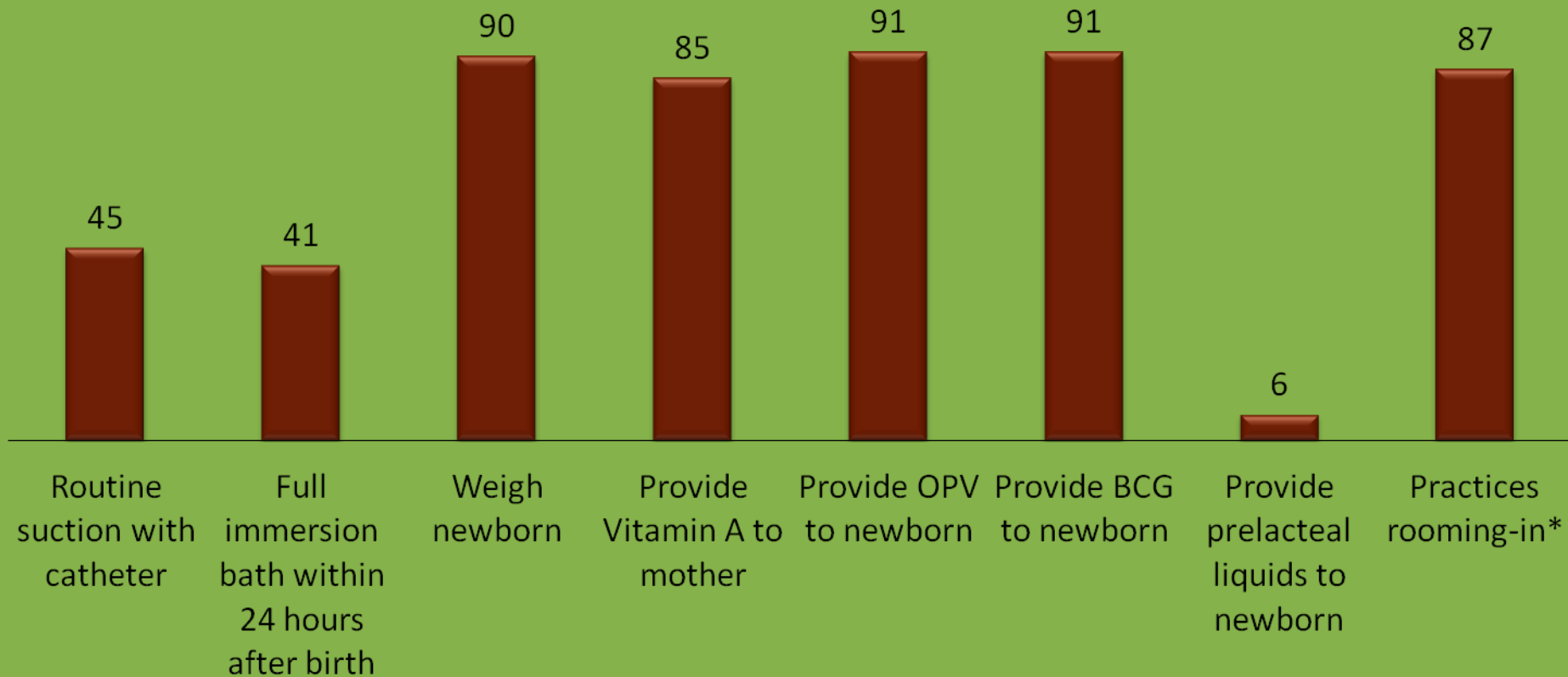
Outline

- Background and overview of maternal health services
- Antenatal and postpartum care
- Delivery Services
- **Newborn care**

Routine Practices for Newborns

(Table A-6.38)

Among facilities offering delivery services, percentage that report the indicated practice is a routine component of newborn care (N=256)



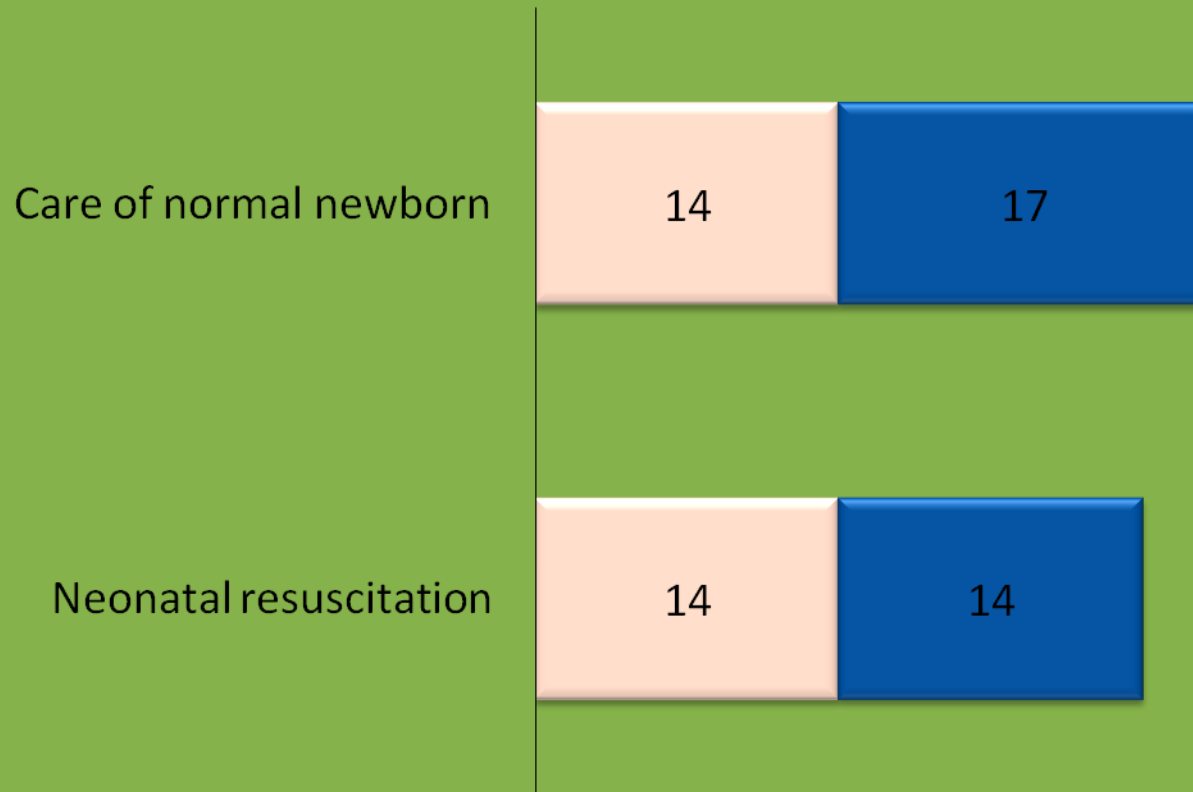
*Newborn stays with mother in the same room, either at all times, or part of the time when woman is in the health facility until she is discharged.

Training Received by Delivery Service Providers: Newborn Care

(Table A-6.43.2)

Percentage of interviewed delivery service providers (N=543)

- Received training in the 12 months prior to the survey
- Received training 13-35 months prior to the survey



ANC & PNC Key Findings

- **79%** of facilities provide **ANC**, **71%** provide **PNC**, and **76%** provide **TT vaccine**.
- Most facilities do **not** have all the items necessary to provide **quality counselling**, especially ANC guidelines.
- **More than three-quarters** of all facilities offering ANC have **all basic ANC equipment and medicines** and **61%** have **all infection control items**.
- Capacity to conduct anaemia, urine protein, urine glucose, syphilis tests is high, but only **56%** of facilities offering ANC can conduct **blood grouping and Rh factor tests**.

ANC & PNC Key Findings

- **91%** of facilities that offer ANC **routinely treat STIs** and **87%** have **medicines** to treat all 4 most common STIs.
- **Three-quarters** of providers gather a **full patient history**.
- Only **51%** of first-visit ANC clients were **given or prescribed a TT vaccine**.
- Only **5%** of ANC clients were **counselled about warning signs** of pregnancy complications.
- **12%** of facilities charge **user fees for ANC**.

Delivery Care Key Findings

- **Two-thirds** of facilities provide **normal delivery services**; **9%** provide **C-sections**, and **83%** have **emergency transport** for maternal emergencies.
- Only **28%** of facilities provide any **home delivery services**.
- **65%** of delivery facilities have **all infection control items**.
- **40%** of facilities have **all basic supplies for delivery** (suction apparatus least common).
- **Very few** facilities have emergency equipment to **assist labor** or perform a **C-section**.

Newborn Care Key Findings

- **91%** or more of facilities providing delivery services routinely provide **OPV** and **BCG** to newborns.
- **6%** of facilities provide newborns with **prelacteal feeding**.
- Only **19%** of providers received **delivery-related training** in the 12 months before the survey, and only **18%** received **training in lifesaving skills**.
- **62%** of facilities providing delivery services can **provide emergency support to newborns**.