

# Implementation of U5 clinics in the Monkey Bay area in Malawi



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# 10,6 million children die every year!

## How can child deaths be prevented?

- **Prevent undernutrition**
  - Growth monitoring and promotion
- **Vitamin A supplementation**
  - Strengthen the immune system
  - Reduce the risk of mortality by 23%
- **Immunization - EPI**
  - tuberculosis, diphtheria, neonatal tetanus, whooping cough, poliomyelitis and measles
  - 13% of child deaths in the year 2004 happened because of these diseases

**We have the knowledge to prevent child deaths!**

# Health care for all?

- **Many people in sub-Saharan countries have no access to health care**
  - great distance and poverty.
- **Out-reach**
  - Brings health care to people, to where they live
  - Transport is needed

# Aims of the study

- **Observe the implementation of U5 clinics in sub-Saharan Africa**
- **Appraise the outreach method used**



# U5-clinics in the Monkey Bay area

- **Implementation**
  - **Static**
    - Health care takes place at the health centre
  - **Outreach**
    - Health care takes place at the village
- **Free of charge**
- **Service provided**
  - **Immunization and weighing of children, health education for mothers and sometimes antenatal care**

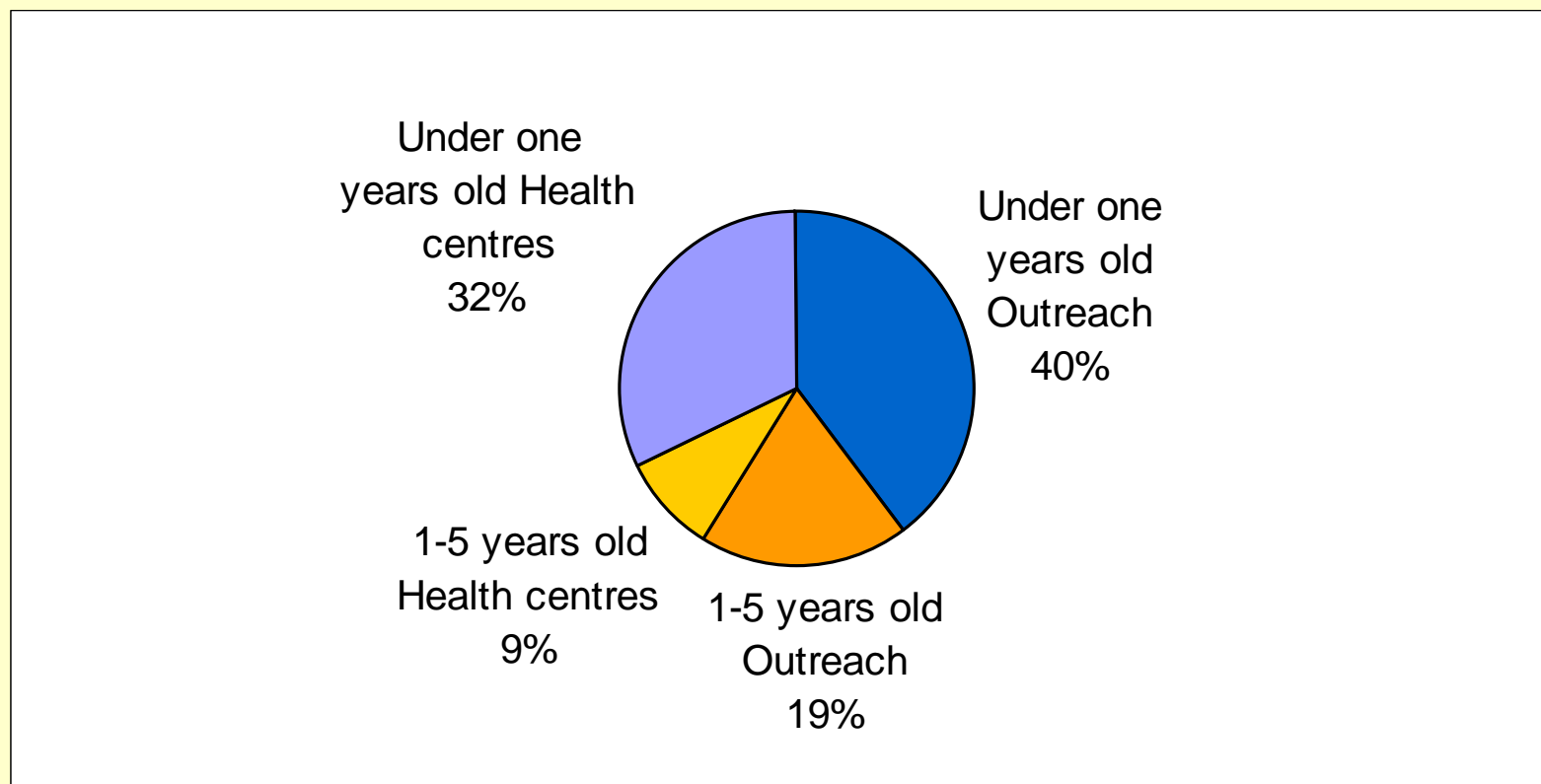


# Methodology

- **Information was collected from registration books**
  - January 1, 2005 to March 2006
- ***Outreach* trips were observed**
- **Mothers were interviewed to get their opinion of the service**

# U5 Clinics

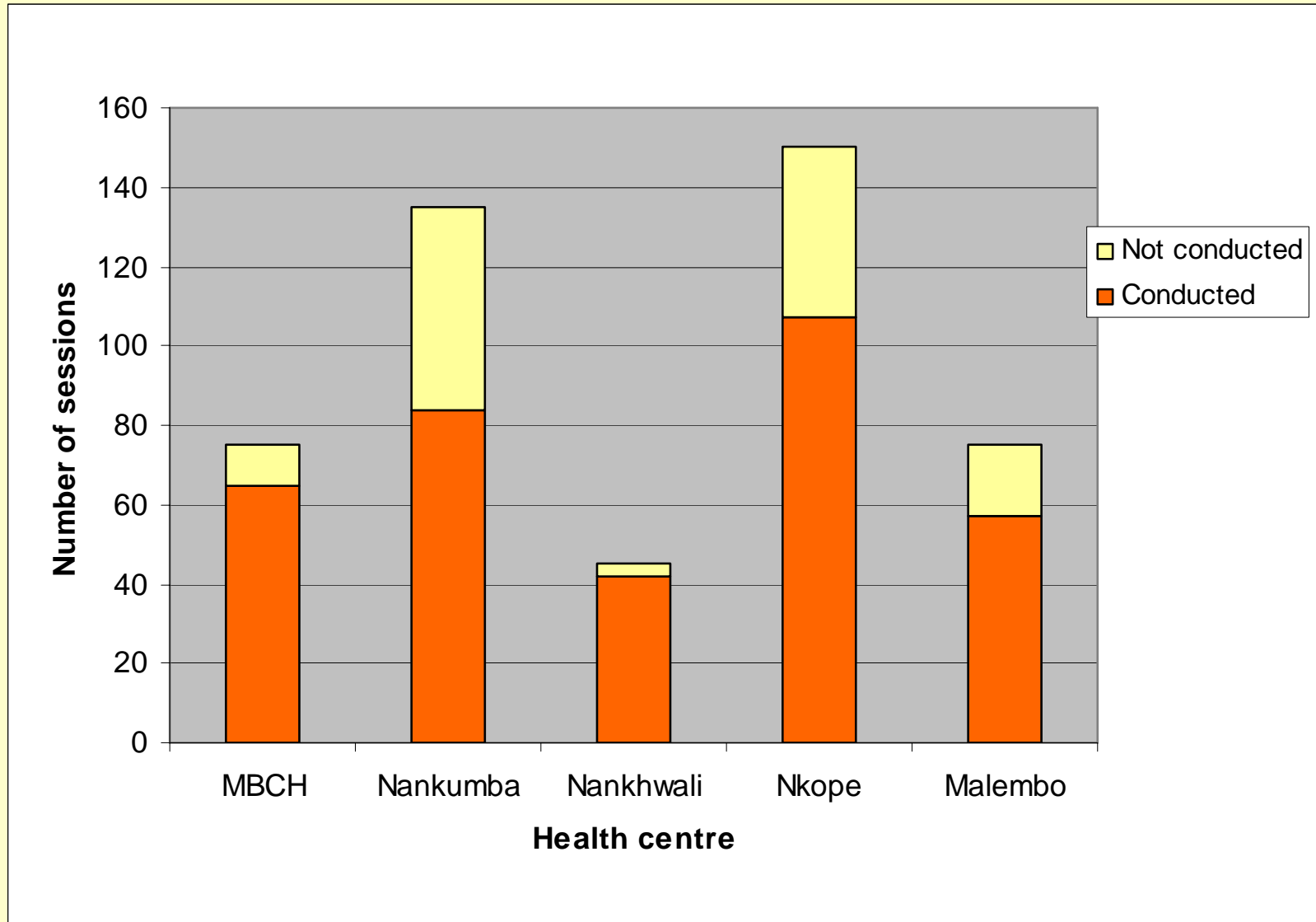
## Place and Number of attendees



**Total visits from children 50,612**

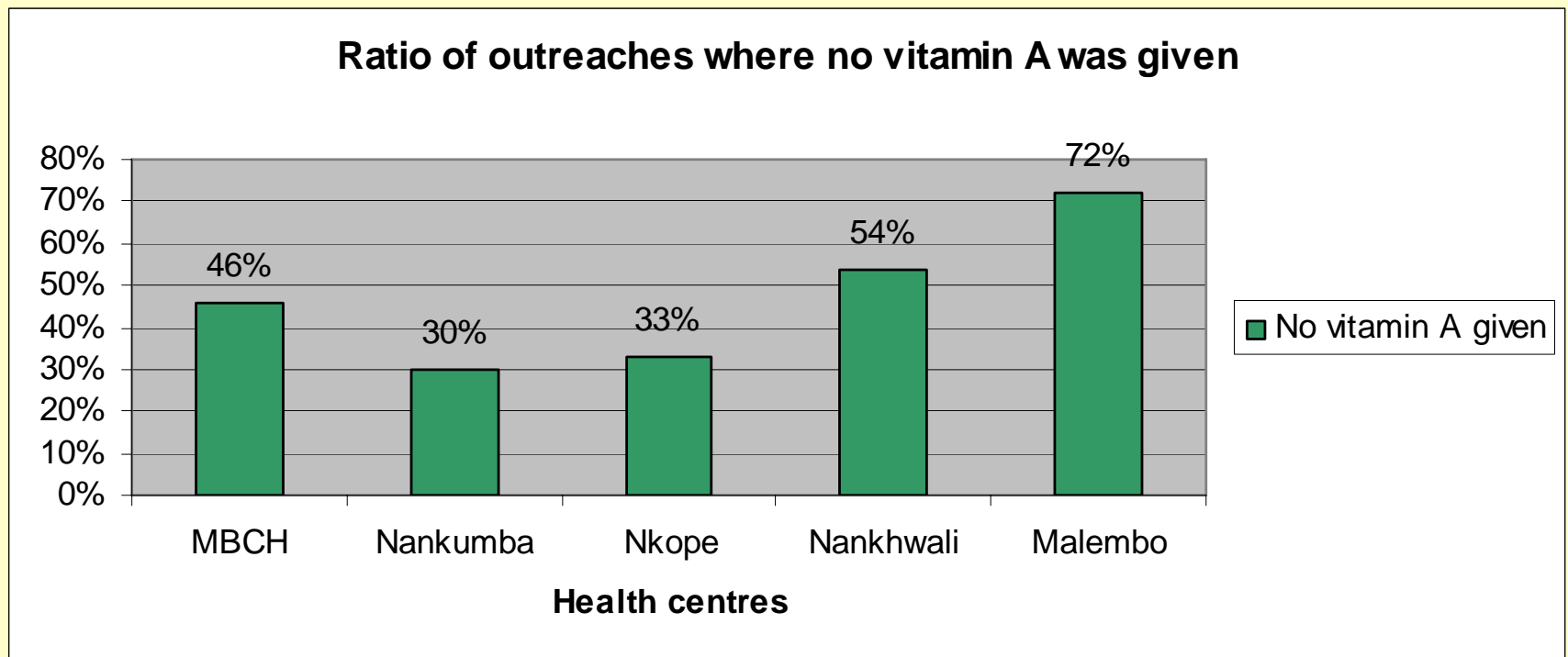
**Visits for antenatal care and family planning 2707**

# Conduction of U5 Clinics

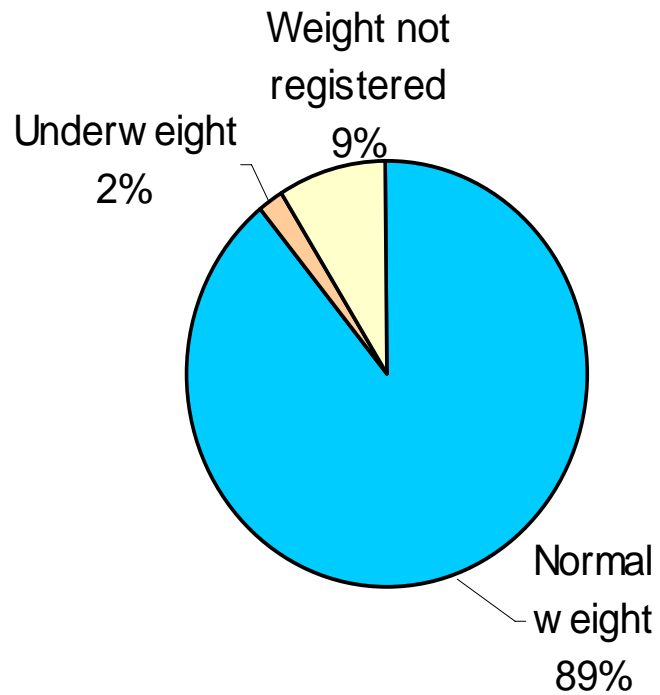


# Vitamin A

- Given along with immunization
- 1389 doses in 355 outreach trips
  - In 47% of outreaches no vitamin A was given



# Weighing of children





# Problems in Out-reach

- **Heavy raining**
- **Bad roads**
- **Lack of transport**
- **Shortage of staff**



# What can we learn?

- **Transport**
- **Number of outreaches**
- **Vitamin A supplementation**
- **Weighing methods**
- **Registration**



# Summary

- Many children are reached
- Preventive measures that are effective
- Organised schedules
- Good health education for mothers



# Thank you

