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Rapid Assessment of Chiranjivee Yojna in Gujarat: Methodological Issues

Dr Dinesh Agarwal , M.D.

Scope of Presentation

- **Genesis**
- **Study objectives**
- **Design**
 - **Sampling**
 - **Respondents**
 - **Tools for data collection**
- **Data collection**
- **Analysis plan**
- **Recommendations**

Genesis:

- **State Govt planning to scale up in all districts:
Providing a sound basis**
- **Need for fine tuning of strategies**
- **Seen as an integral component of UNFPA technical assistance to RCH2 implementation in the state**

Objectives

- **Review “ increased access” to obstetric services and emergency obstetric care**
- **What are the patterns in utilization of services?**
- **What about equity objectives being met?**
- **Understand “client satisfaction” and “provider perceptions”**
- **Recommendation for improving uptake and explore opportunities for expanding package**

Design

■ Sampling

- Two districts
- One “good” performing and one “poor” performing
- Seven blocks in Panchamahar and four blocks in Kutch district covered
- Random selection from blocks based on available secondary data
- For providers and also for acceptors

Study Sample

Programme Managers	23	State, district, block
Providers	15	From Contracted agencies
Field Functionaries	8	FHWs, AWWs, TBAs
Acceptors	100	Users
Non- Acceptors	60	Non users
Potential	60	Currently pregnant

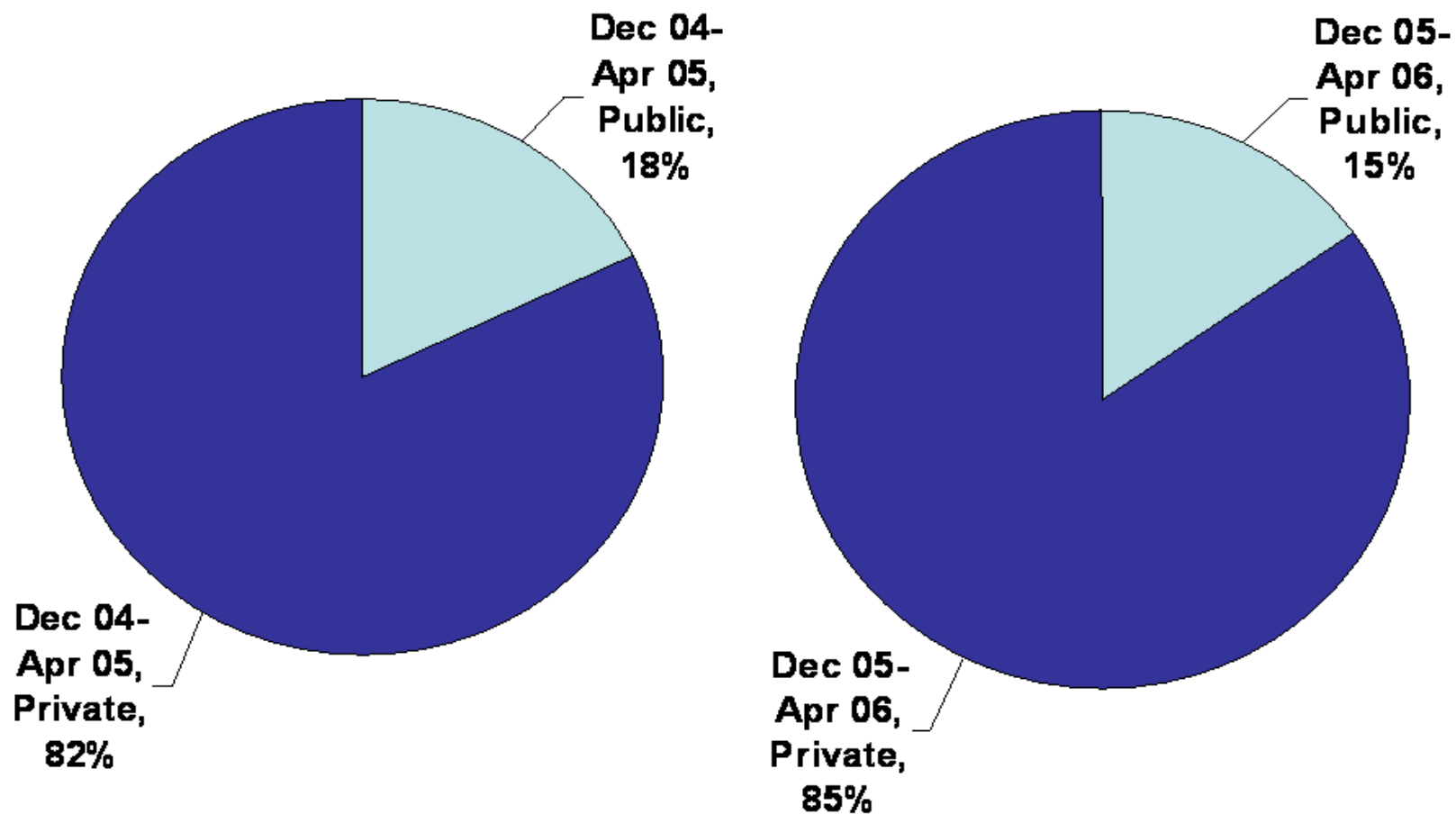
Tools Development

- **Checklists for interviews with programme managers, contracted agencies providers and field functionaries**
- **In-depth Interview schedule for acceptors, non-acceptors and potential acceptors**
- **Tools for Record Review**
- **Pre-testing of tools**

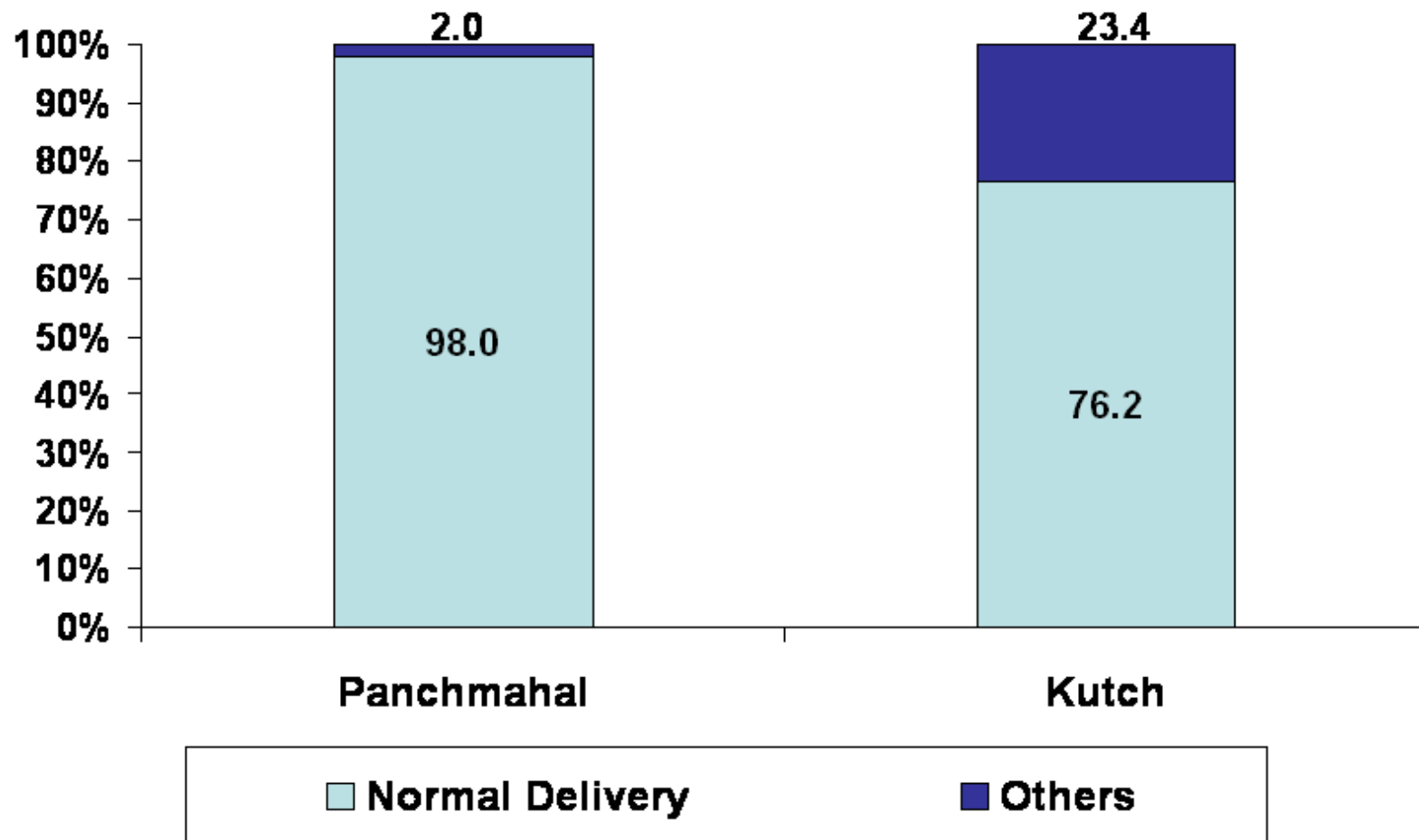
Data Collection Team

- **Five member team raised for field operations**
- **Profiles: Four Investigators with Social Sciences background**
- **Interviews with Programme managers by UNFPA state office staff**
- **Entire Team was oriented in administration of tools by the UNFPA technical support team**

Institutional Deliveries in Panchmahal District



Type of Institutional Deliveries in Panchmahal and Kutch Districts



Analysis of Data

- **Service Access: Distribution of public/private providers and mean no. of institutions per 100,000 population: block-wise**
- **Service utilization: Mean number of deliveries block-wise**
- **Public sector vs. contracted institutions**
- **BPL vs. non BPL**
- **Normal deliveries vs. complicated**

Acceptors/non acceptors Perspectives

- **Ease of enrolment in scheme**
- **Perceived quality : doctors attending vs. nurses: private doctors doing free service**
- **Top up expenses**
- **Inclusions/exclusions**
- **Complicated deliveries**
- **Increased respect for FHWs**

Providers Perspectives

- **Reasons for Association**
- **Apprehensions: Timely payments**
- **Costing of Services**
- **Inclusions and exclusions in package**
- **Streamline Contract Management**

Key Recommendations

- **Modifications in the design**
 - Protocols of care
 - Differential pricing for normal, complicated & C- Section
 - Non-monetary recognition to providers
 - Expanding package by adding contraception/STIs
- **Scheme Management**
 - Accreditation systems and procedures
 - Outsource voucher management functions
- **Communication**
 - Information kits for different categories
 - Branding/logo

Key Methodological challenges

- Updated database for providers and voucher holders is critical
- How do we measure service quality? Exit interviews/questionnaires for providers
- Avoid “courtesy biases” in responses



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Thank you

Dr. Dinesh Agarwal
National Programme Officer
UNFPA

