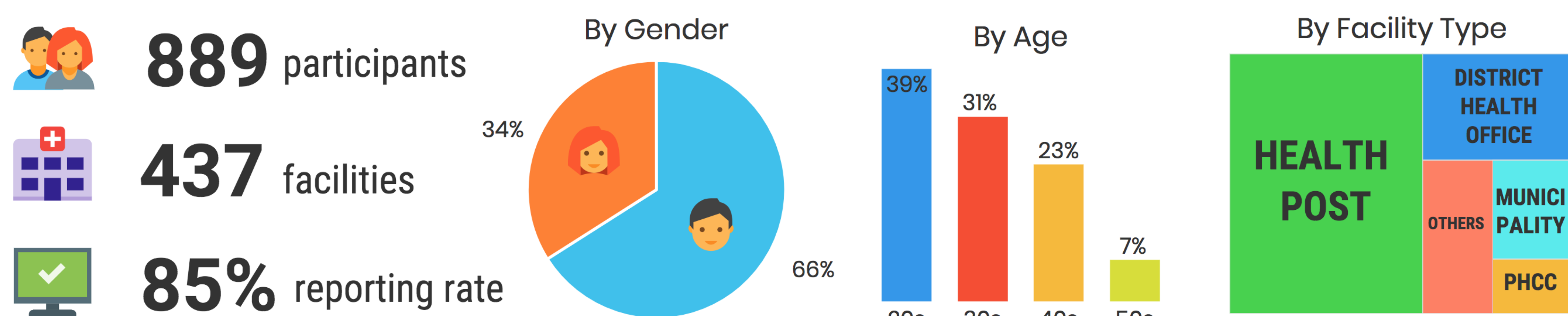


Optimizing capacity development for DHIS2: lessons learned from e-reporting training for health workers in Nepal

Aatish Neupane, Nirmal Dhakal and Yongjoon Park



1. Background

- Integrated HMIS
- 3300 data elements and 6400 health facilities
- Nationwide rollout from Nov 2016
- Government planning to expand e-reporting to 100% facilities by 2020
- GIZ is supporting the expansion to 451 facilities
- Focus on data use and improved data quality

2. Training Environment

- SW: OS - Ubuntu Linux
- SW: DHIS2-HMIS (local instance for training)
- Training Portal - Moodle & DHIS2

3. Moodle

- Open Source Training platform
- Registration by customization
- Activities - survey, quiz, feedback, file sharing
- Data management of all participants and trainings (moodle+cloud)

4. Training Materials

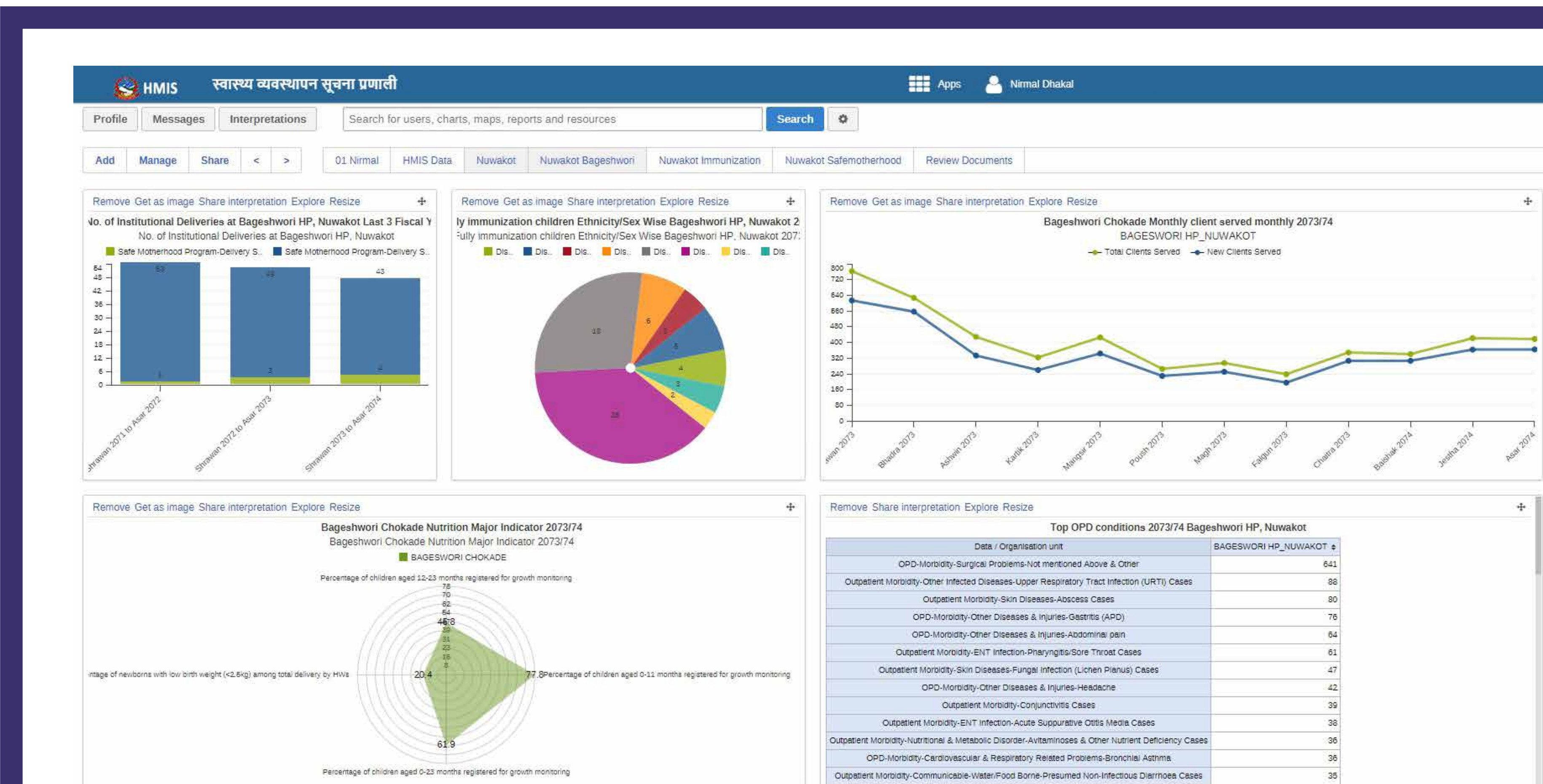
- Computer Basics for Ubuntu
- Presentation, manual, assignments
- DHIS2 Manual in Nepali
- Facilitator's guide

5. Continuous Support

- Packaging of materials
- Data analysis - monitoring & backstopping
- Facebook Group
- Onsite coaching and monitoring
- DHIS2 messaging app
- Phone and Email

6. Challenges

- Change in country's governance structure
- Infrastructure (mainly internet)
- Computer literacy
- Technical issues
- Limited no. of master trainers



INFORMATION SAVES LIVES! Welcome to the HMIS e-reporting Training



Moodle: Training Platform



जर्मन सहयोग
DEUTSCHE ZUSAMMENARBEIT

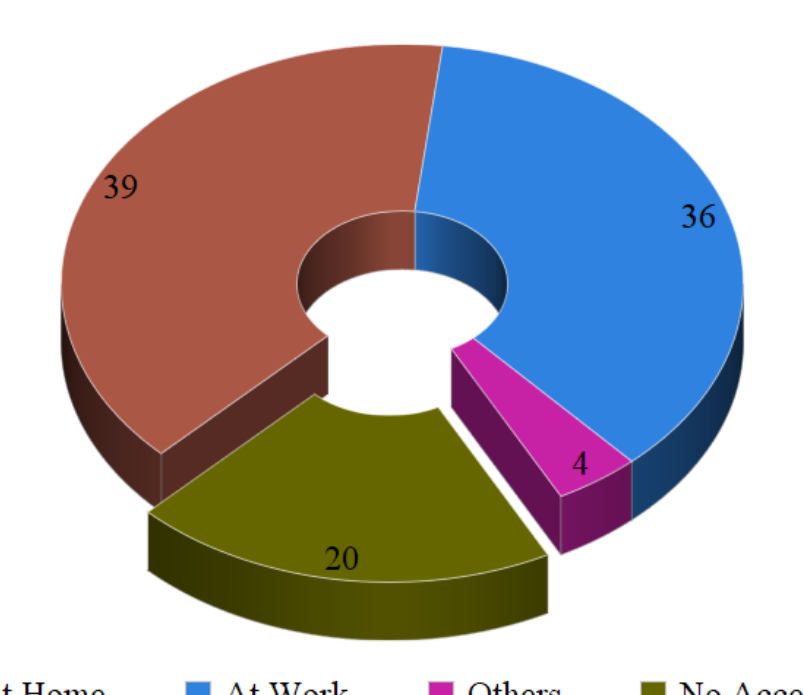


giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

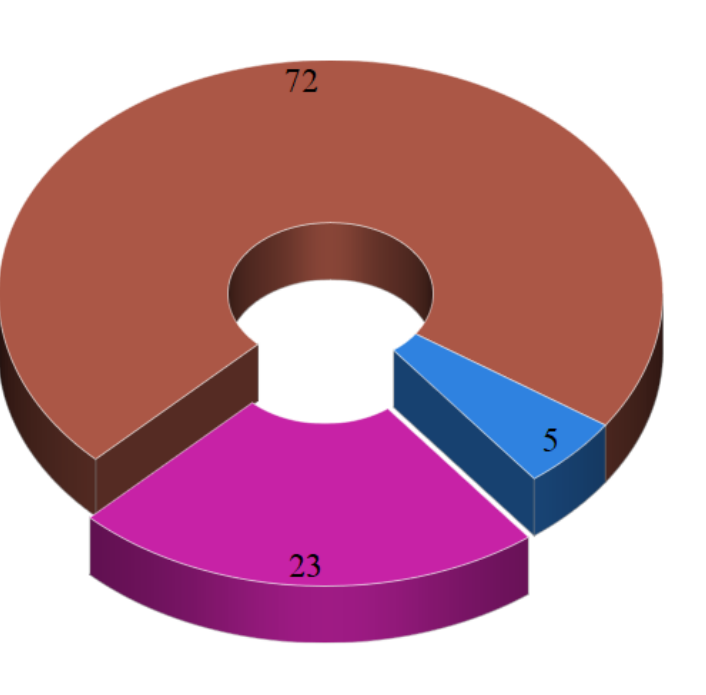


Health Management Information System

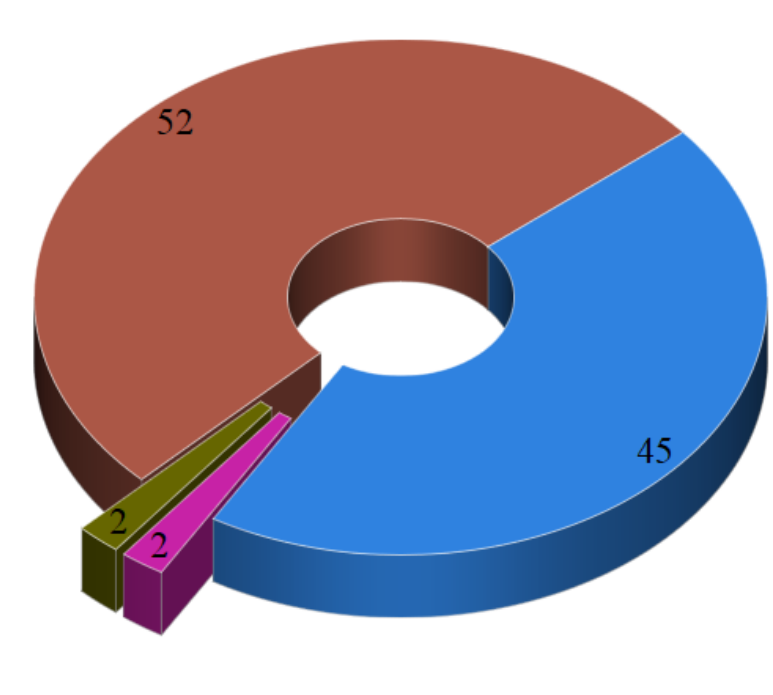
Access to Personal Computer



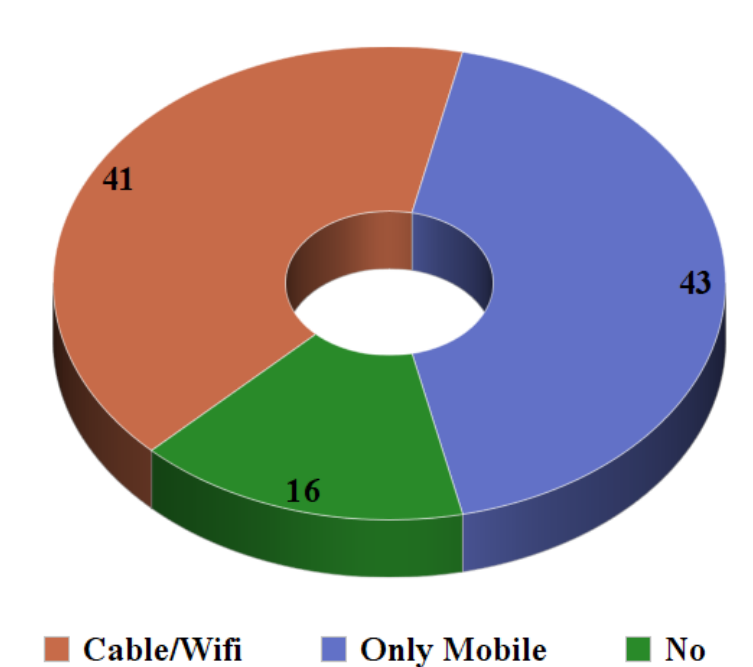
Do you have Smartphone?



Will e-reporting be helpful?



Type of Internet Access



Barriers to e-Reporting

