



# Lessons learnt from the successful introduction of the Hormonal Intrauterine Device (HIUD) in Zambia during the COVID-19 pandemic

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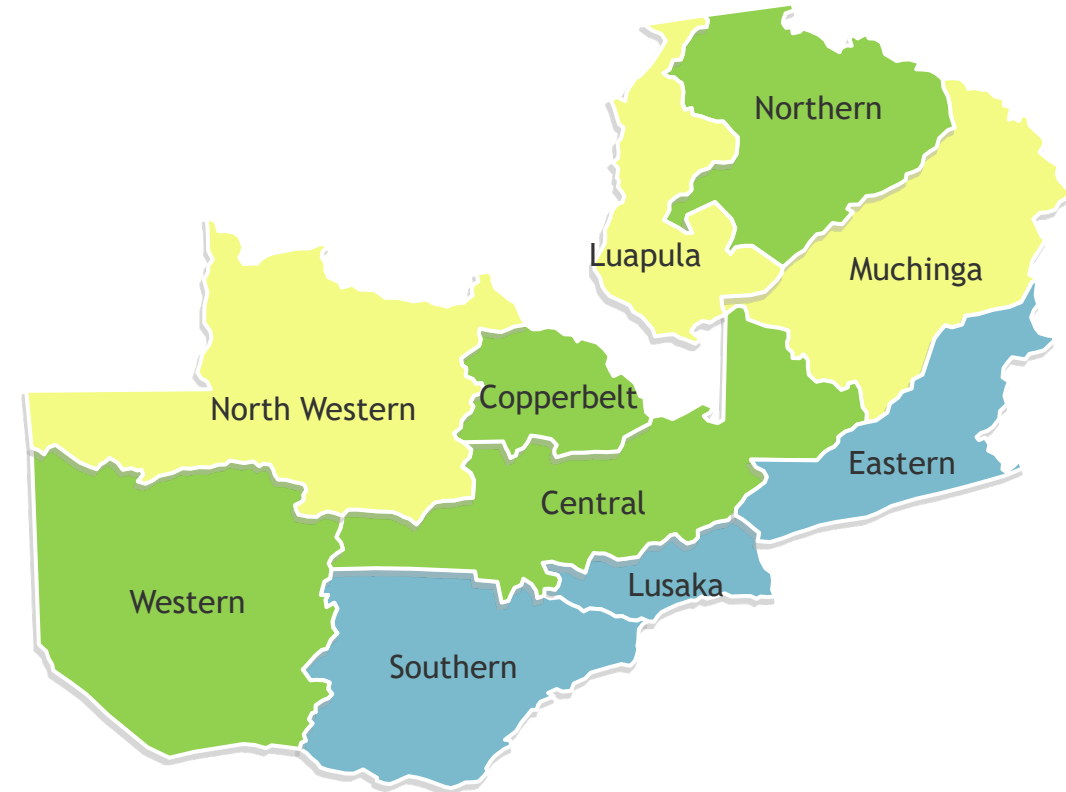
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# Introduction

- MOH had decided to scale up Hormonal IUD to all facilities in 2020 following successful piloting in over one hundred health facilities.
- The scale up was planned in a phased manner to account for global commodity availability and enable MOH focus limited resources to specific geographies at a given time.
- Zambia MOH’s long-term vision is to have hormonal IUD available at every public sector facility that is eligible to provide LARC.
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## Hormonal IUD Provincial Phasing



- Phase 1 Provinces
- Phase 2 Provinces
- Phase 3 Provinces

# Approach

- Working with and under the leadership of MOH, the SRH product Introduction Technical Committee (PITC) was formed.
- The PITCs main goal is to standardize the best practice processes for effective and efficient introduction of SRH products in the health sector.

## PITC Membership

- Ministry of Health
- Zambia Medicines and Regulatory Authority (ZAMRA)
- Zambia Medicines and Medical Supplies Agency (ZAMMSA)
- Zambia National Formulary Committee (ZNFC)
- Academic/research institutions - University of Zambia, Apex Medical University
- Professional bodies - Zambia Association of Gynaecology and Obstetrics (ZAGO), Midwifery Association of Zambia (MAZ), Pharmaceutical Society of Zambia (PSZ)
- Cooperating and implementing partners

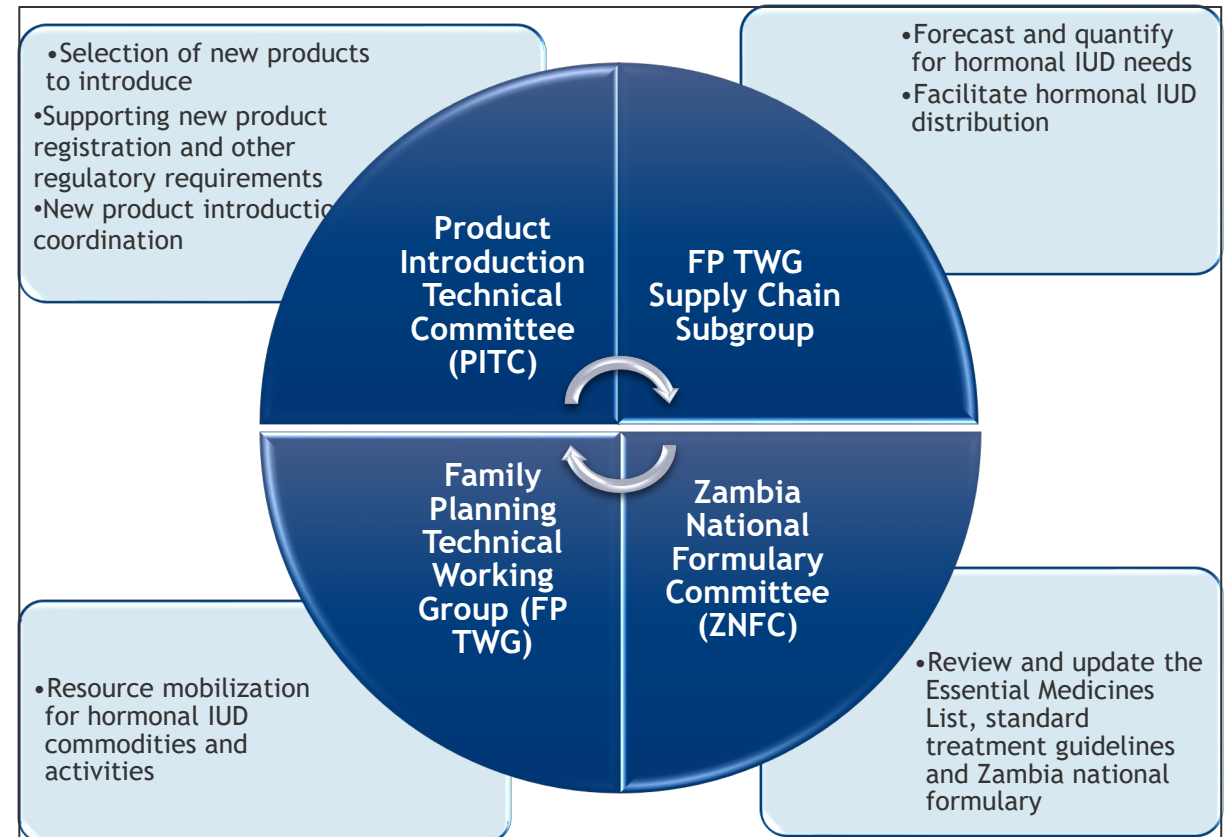


# Approach

## PITC Objectives

- To review end user and country needs for SRH products in Zambia
- To develop product introduction strategy and approach for new SRH products
- To coordinate activities relating to the development and review of policies and guidelines with respect to the introduction of SRH in Zambia
- To advise stakeholders on processes relating to the introduction of new and existing SRH products in Zambia
- To coordinate, monitor and evaluate the introduction, scale-up, and performance of all SRH products in Zambia
- To inform the broader and future global product development agenda for SRH products

## How PITC fits into the MOH structure



# Approach

## PITC Interventions

- The PITC worked to:
  - i) Develop the introduction and costed implementation plan for Hormonal IUD
  - ii) Coordinate the roles stakeholders played
  - iii) include hormonal IUD in supply chain tools
  - iv) Include hormonal IUD to HMIS and other data collection tools
  - v) Monitor hormonal IUD roll out



# Results - New Product Introduction Guidelines



## Selection Criteria

What are the needs of the clients?

What supply chain challenge, market gap or market opportunity will the new product solve?

What are the new product's unique value propositions for clients?

What are the new product's unique value propositions for the health program?



## Regulatory Requirements

Administrative and prescribing information

Overview of quality, non-clinical and clinical presentation

Chemical, pharmaceutical and biological data

Non-clinical (Pharmaco-toxicological) data

Clinical study reports



## New Product Integration

National level planning, budgeting and resourcing

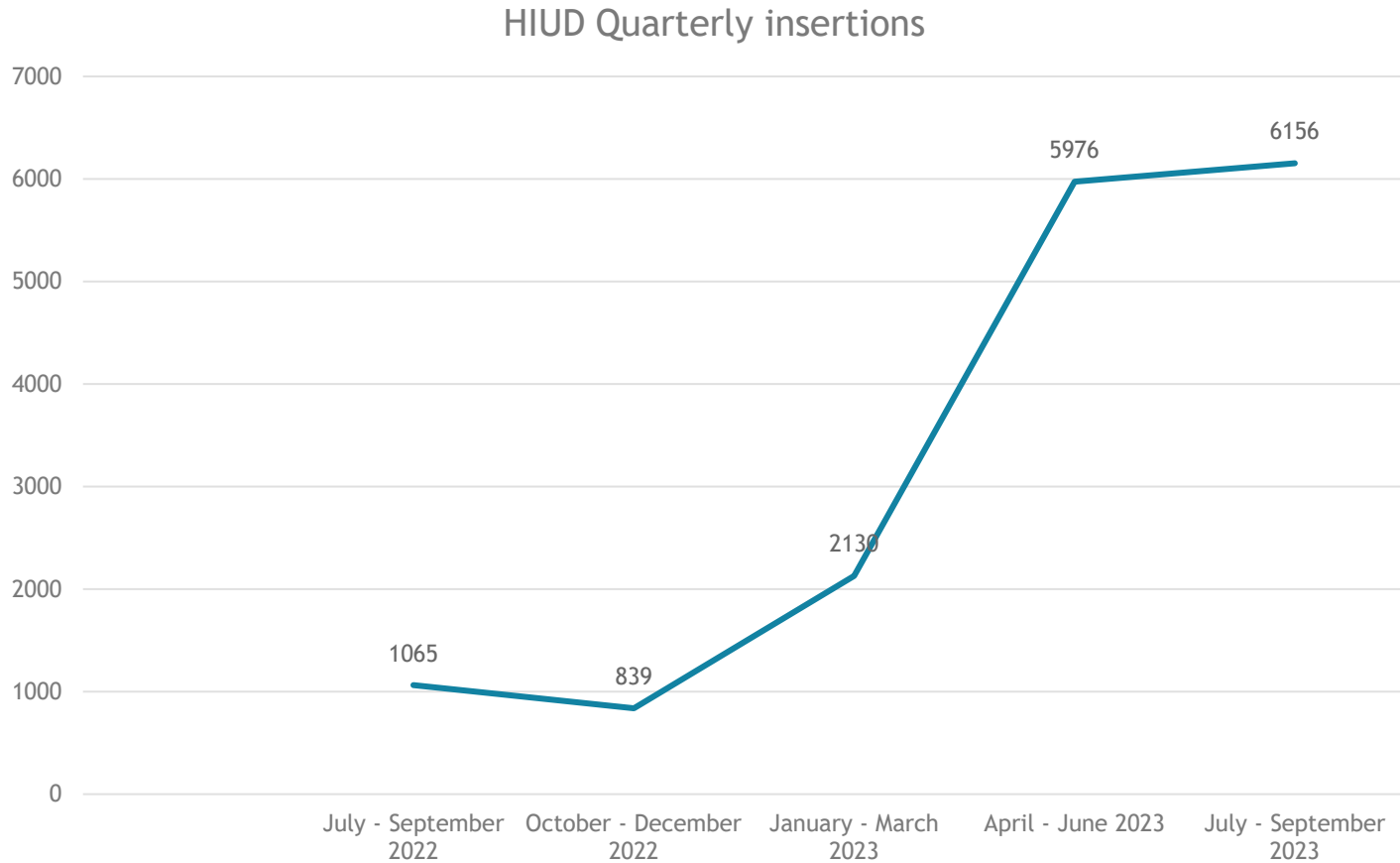
Supply chain and data management

HCW training and Mentorship

Demand generation

# Results - Quarterly hormonal IUD insertions

As training continues, insertions in Zambia are increasing and about 6156 hormonal IUDs were inserted in the last 3 months.

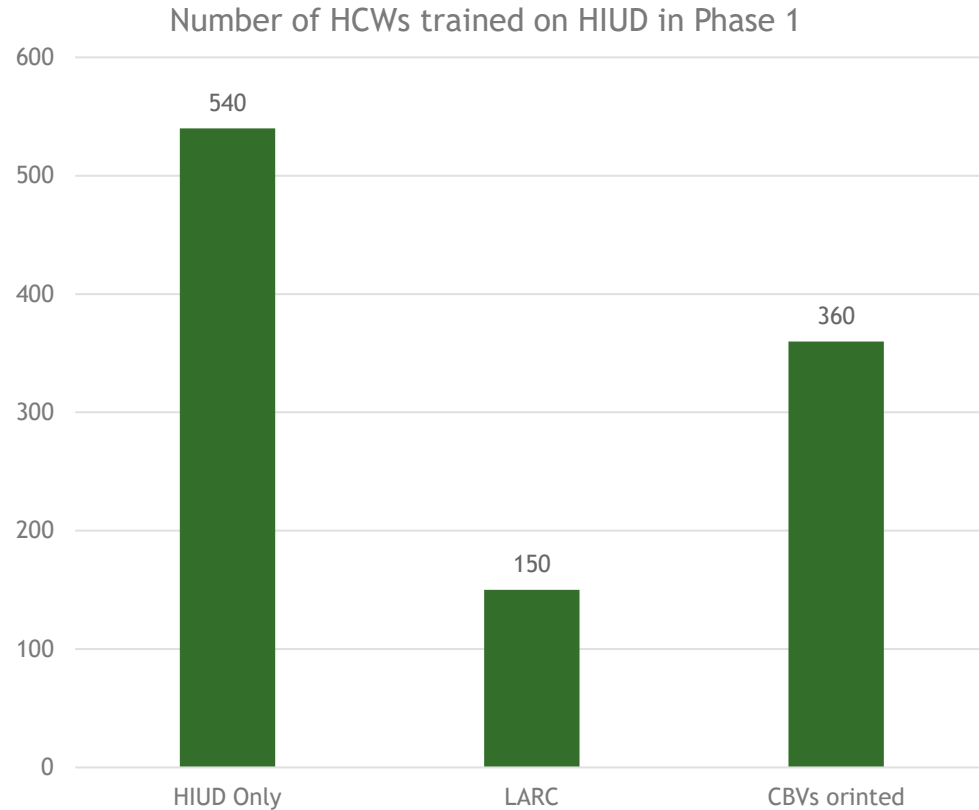


# Trainings - Phase 1 Provinces

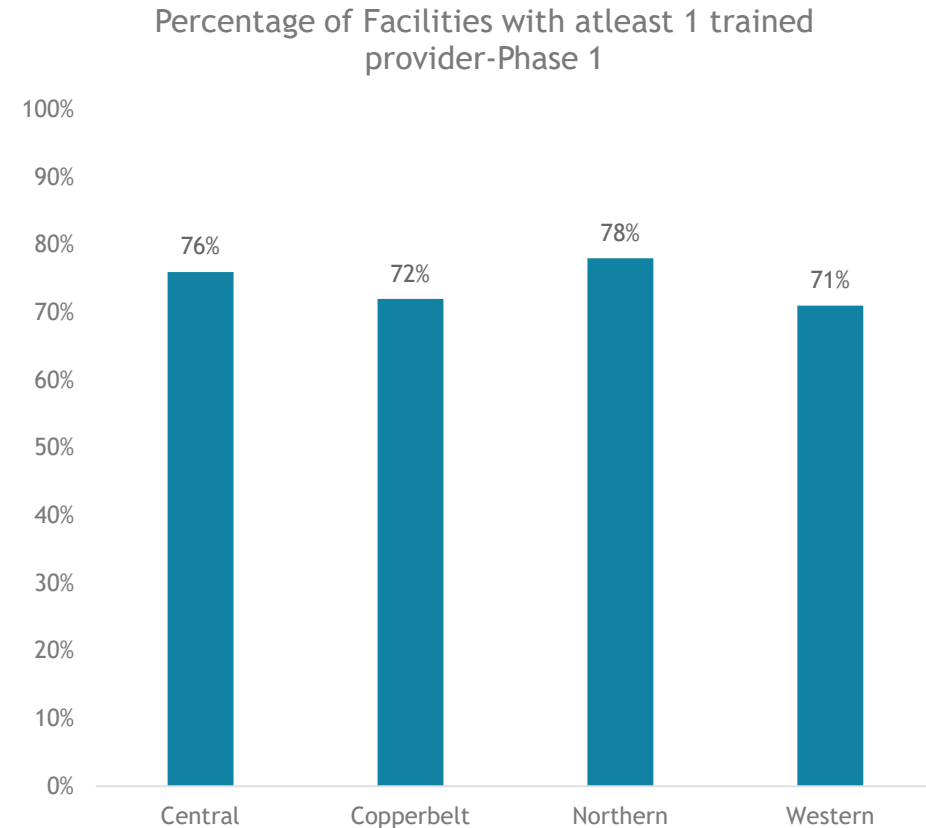




# Results - Hormonal IUD Trainings



*Hormonal IUD trainings (for existing LARC providers) and comprehensive LARC trainings (for new LARC providers) have been conducted for 690 health workers. 360 CBVs have been oriented on hormonal IUD to help with demand creation.*



*Training has been conducted in all the 4 provinces Phase 1 provinces, reaching 71%-78% coverage of hospital and health centers with at least one trained provider.*

## Conclusion

- The PITC provided leadership that eased the introduction of the HIUD during the COVID-19 pandemic. Since then, they have continued to provide oversight and coordination for new SRH product introduction in Zambia beyond the pandemic.
- Only strong systems can produce resilient supply chain systems.





# The end

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