

Tracking Improvements in Quality of Post Rape Care Following Staff Training, Supervision and On-Going Support in Limpopo Province

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Applicability to Conference Themes

- Responding to Sexual Violence: Models of Care;
- Research on the barriers to access and use of services and on how to deliver good quality services for women, men and children, in different settings; and
- How to integrate HIV and violence services.



Problem Statement

- The majority of health care facilities in South Africa do not provide a comprehensive package for post rape care, limiting both immediate access and quality of care for survivors.
- Overall the South African government needs models of care that are cost-effective, replicable on a wide scale and sustainable.



Objectives

- To evaluate the evaluate the impact of a systems strengthening intervention on access and quality of services
- To develop a cost-effective model, replicable on a wide scale and sustainable for the health sector



Formative Assessment

- Consultation with key stakeholders in DOH, DCS and SAPS
- Baseline assessment of 38 facilities in Limpopo from February to May 2010 to identify existing challenges in the provision of post rape care



System Strengthening Strategy

1. Strengthening human resources
2. Strengthening institutional capacity
3. Strengthening of networks within facilities and across relevant departments



1. Strengthening Human Resources in Regional and District Hospitals

- Multi-disciplinary approach to increase the knowledge and skills of frontline sexual assault service providers
- 102 Professional nurses
- 24 Pharmacists
- 25 Enrolled nurses
- 4 Doctors
- 16 Social workers and information officers



Training Components

Training Components

- Legislative framework
- Management of Survivors
- Clinical responsibilities
- Monitoring and Evaluation

Knowledge

Measurement

- Pre-Post test
- Role plays
- Evaluation
- Selected site visits



2. Strengthening Institutional Capacity in 38 Facilities

- Three site visits per facility between June 2010 and January 2011
- Review of client level data
- Meeting with multidisciplinary teams
- Discussion of challenges
- Development of action plans



Resources Developed and Implemented

- Algorithm
- Training manual
- Sexual assault register
- Pharmacist tool
- Job aids
- Data collection tools



Strengthening of Internal and External Networks

- On site in-service training
- Development of more communication between units within a facility
- Development of committee meetings between DOH and SAPS
- Trained community health workers

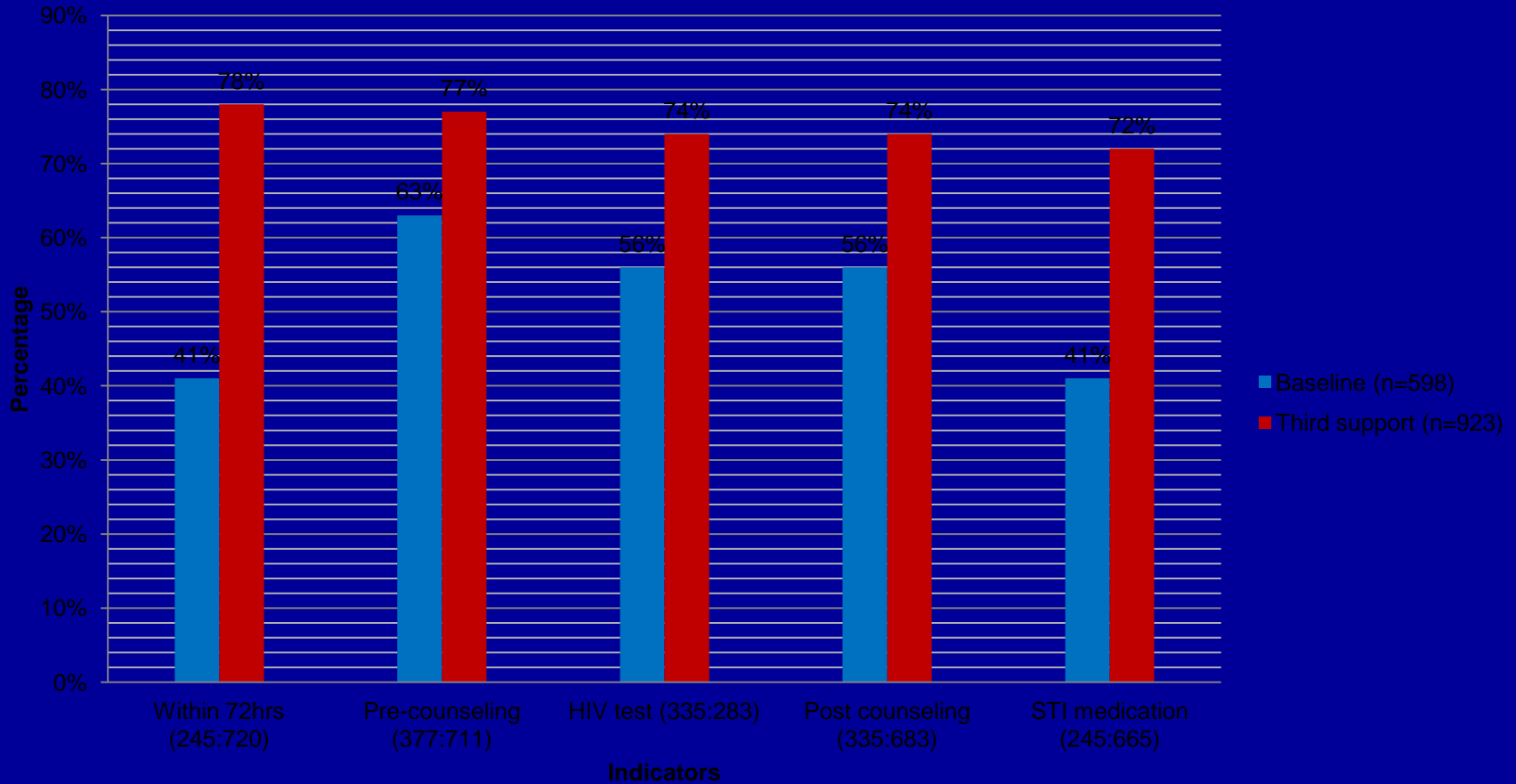


Methodology

- Limpopo DOH chose district and regional hospitals providing PEP in all five districts
- Facility assessment included structured inventory administered by trained field workers
- Data were collected through observations, interviews with facility staff and review of routine record keeping and systems
- Review of clinic registers: age, sex of client, eligibility for PEP, drugs, tests and follow-up recorded

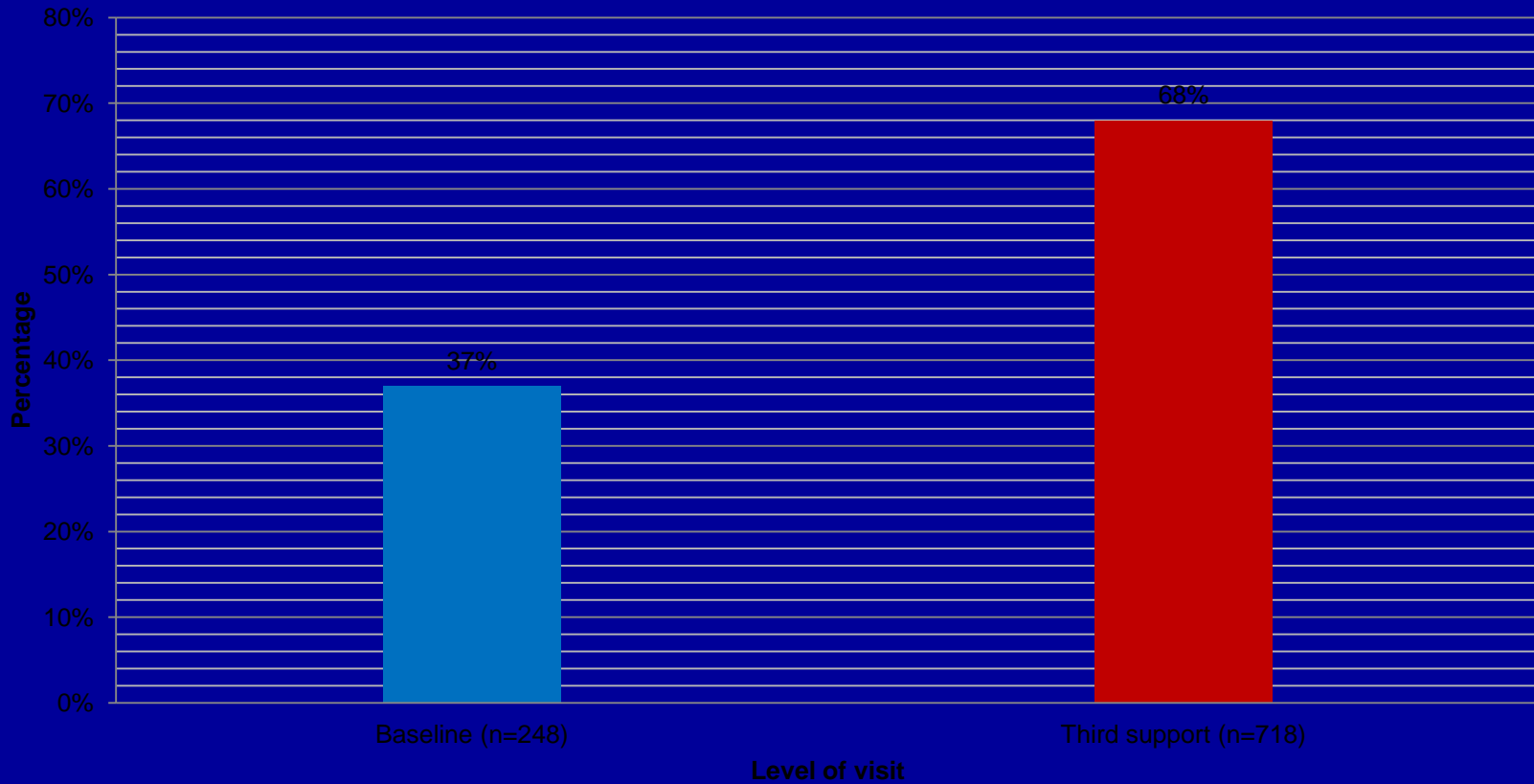


Increase in Quality of Care

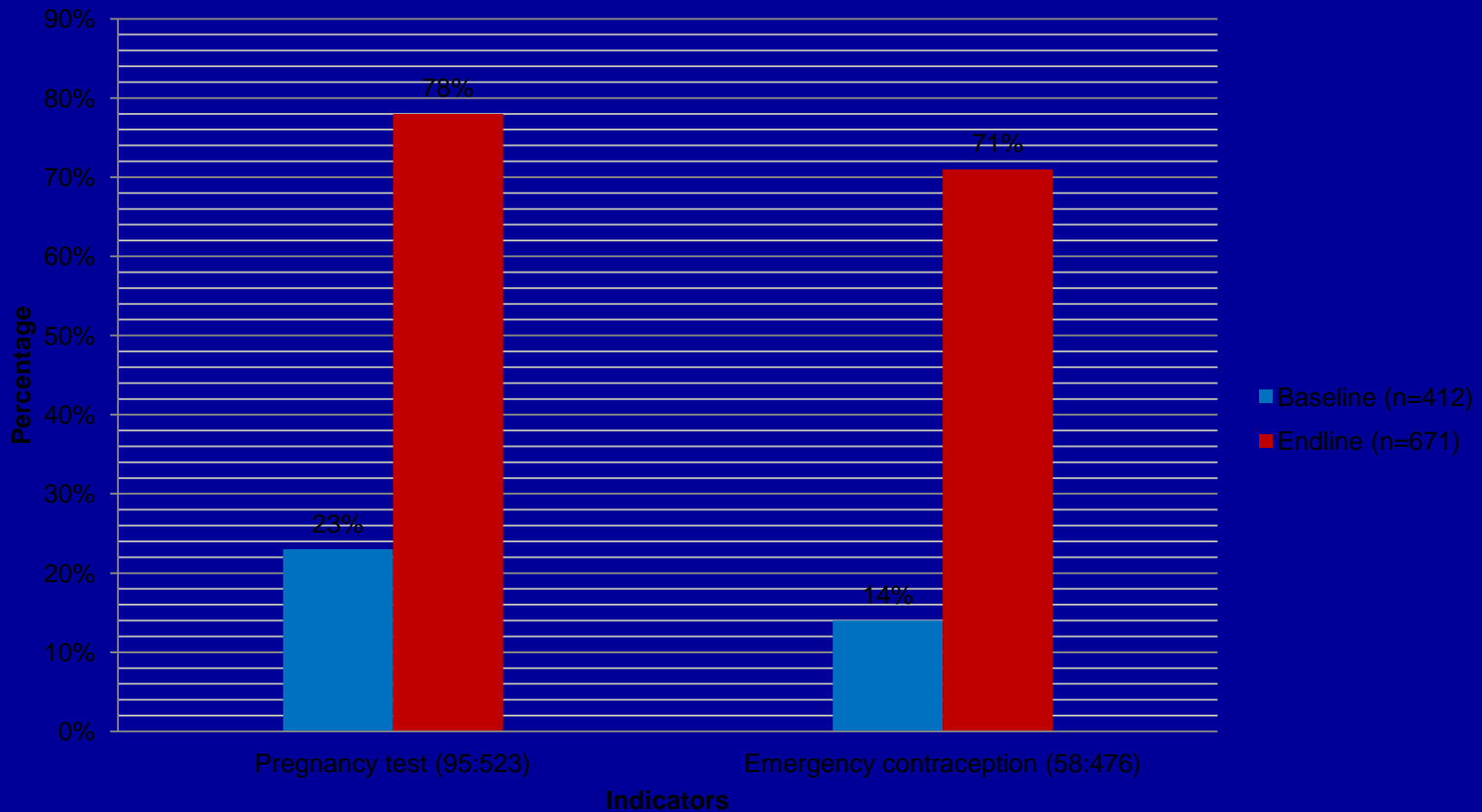


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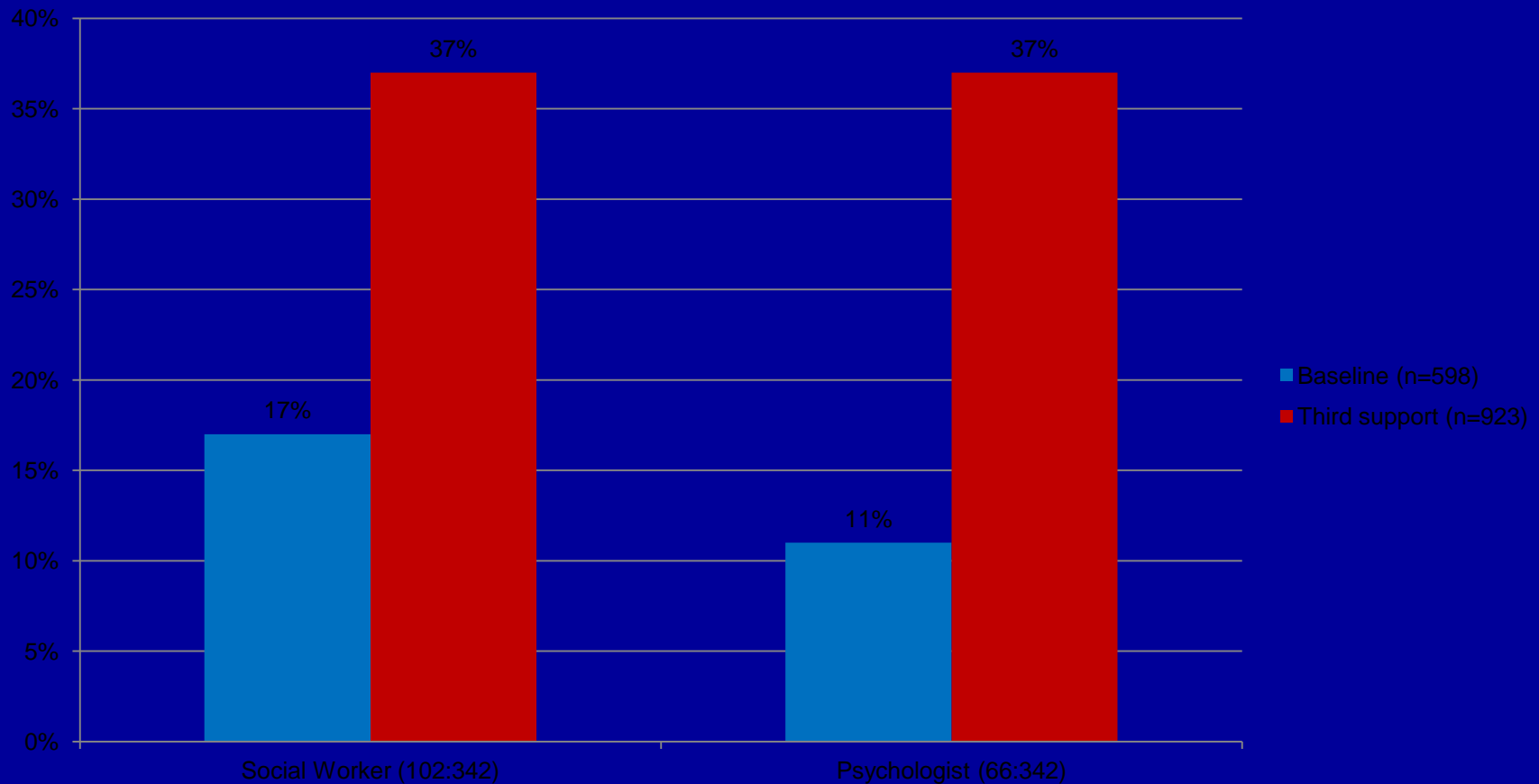
Increase in Provision of ARVs



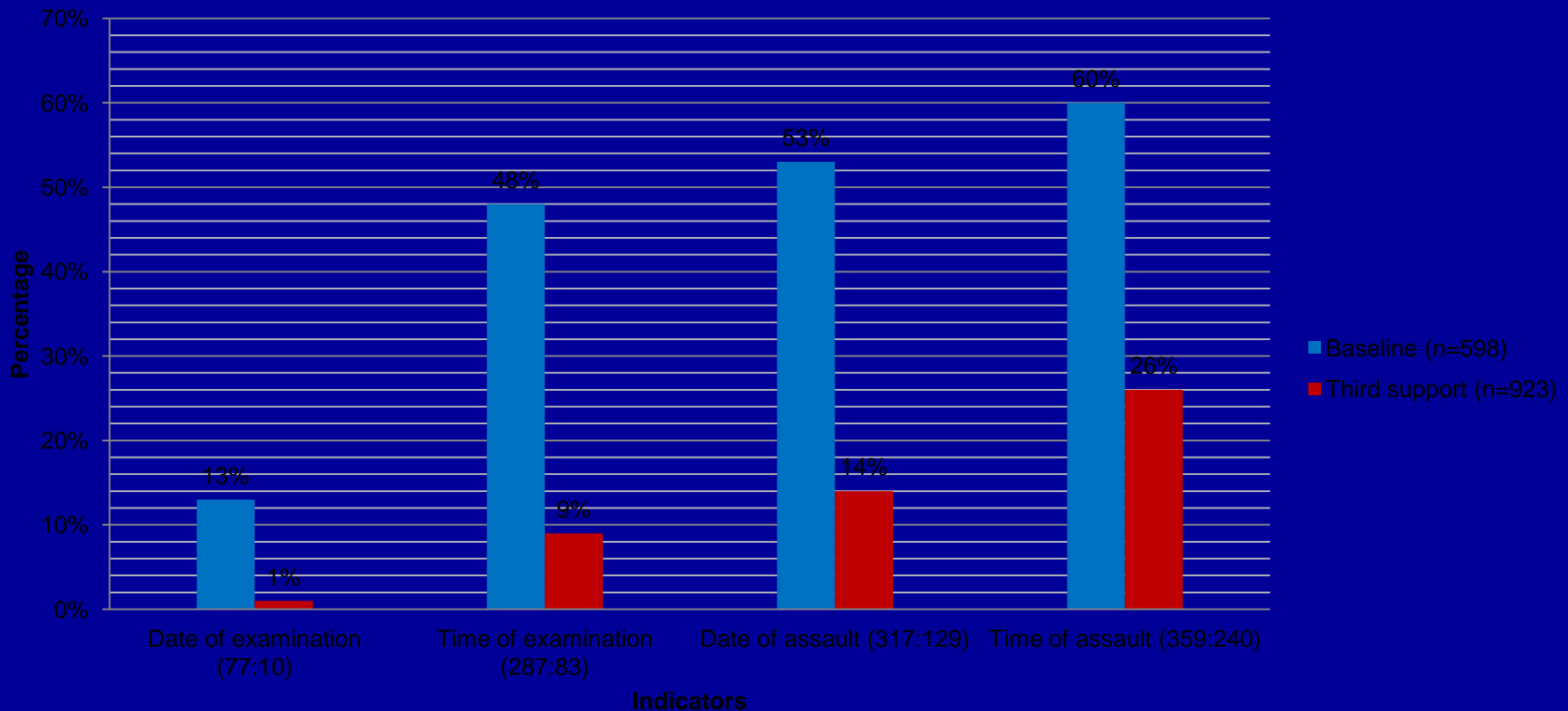
Increase in Survivors Receiving EC and Pregnancy Test



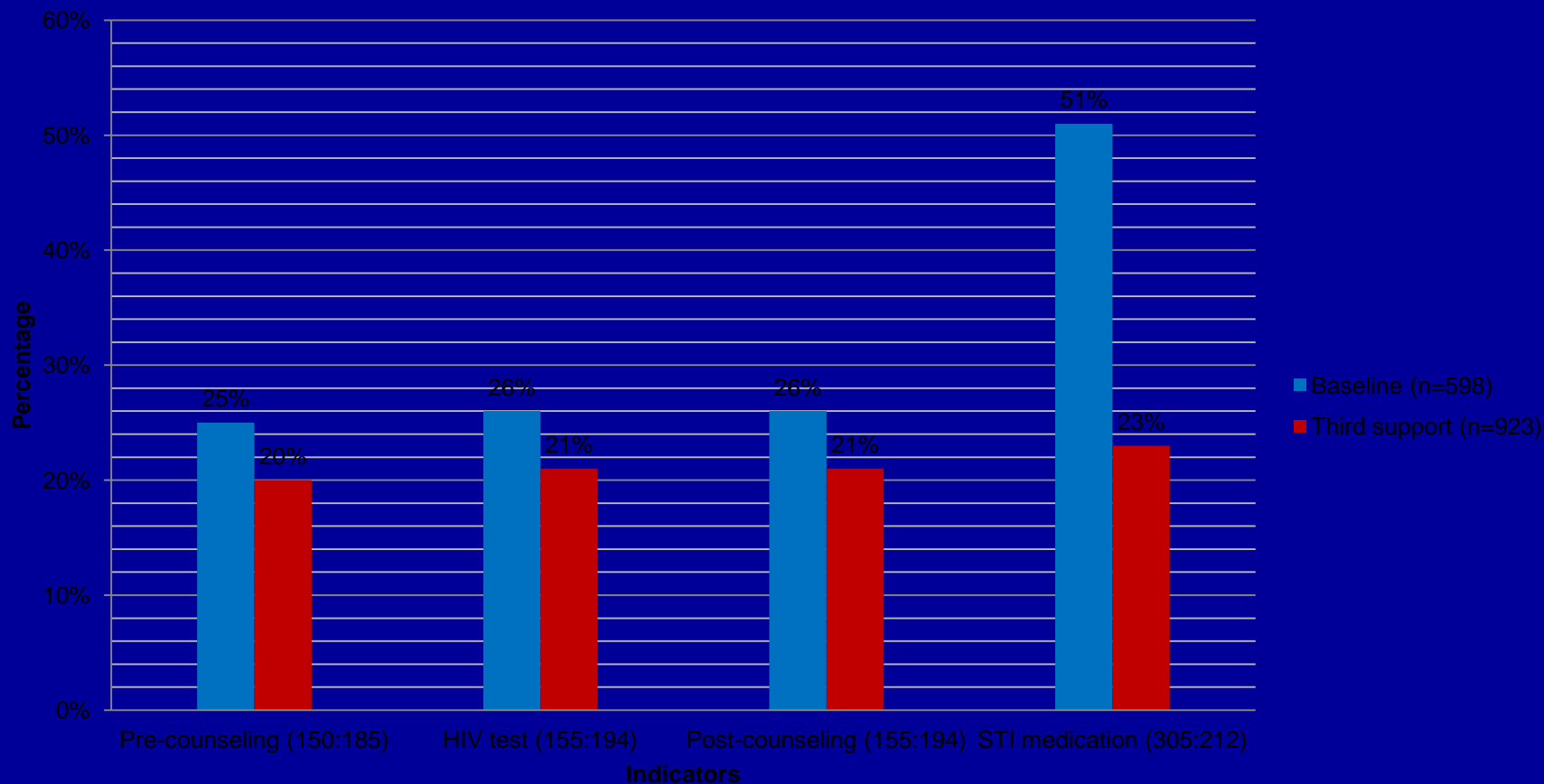
Increase in Sexual Assault Survivors Referred for Psycho-Social Support



Strengthening the Information System Through a Reduction in Missing Administrative Information

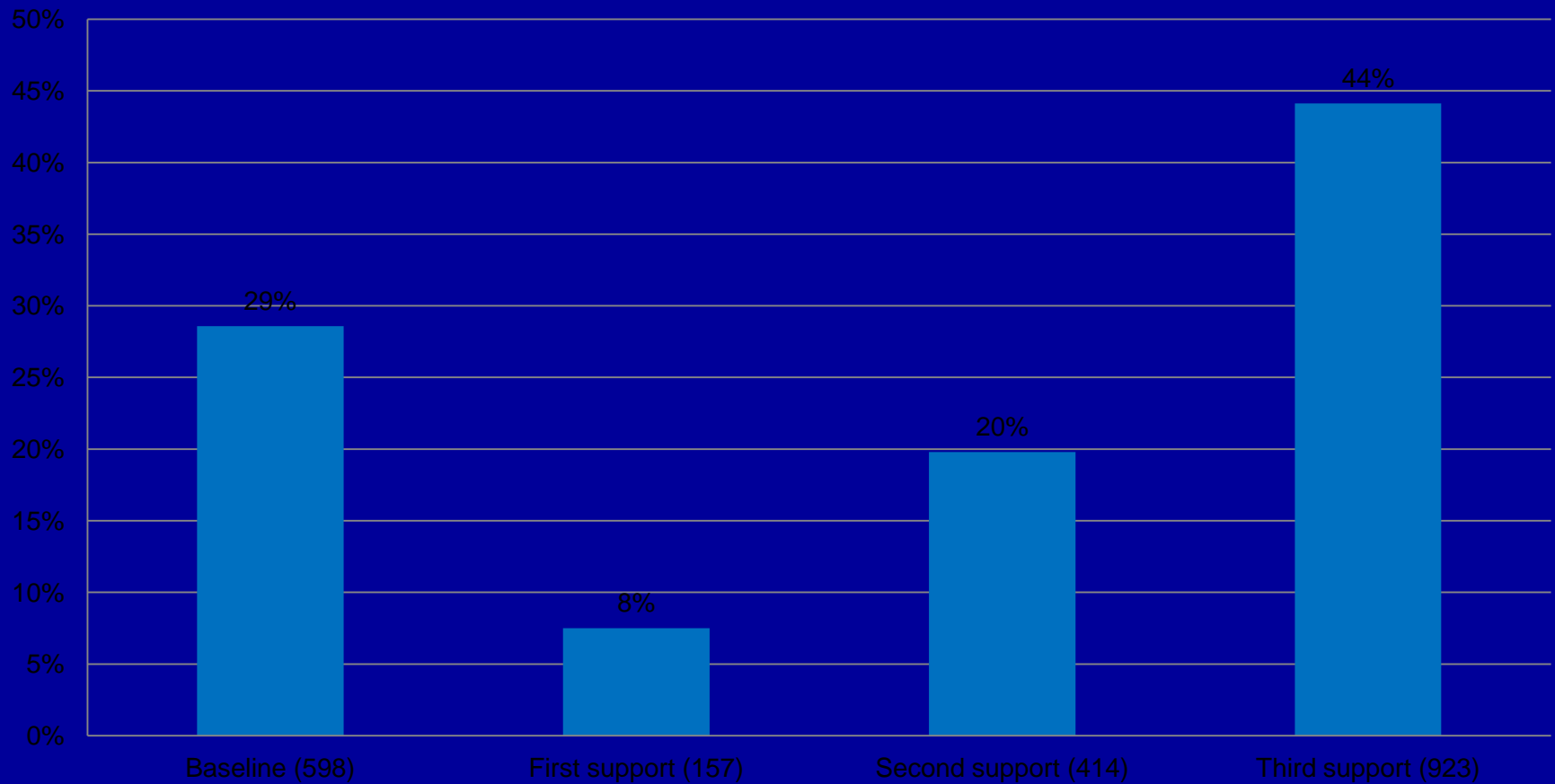


Reduction in Percentage of Missing Information for PEP Components



Increased Access for Survivors

Increase in survivors seen (N=2092)



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Sustainability

- Integration into provincial and district health plans
- Master Trainers (20) now present at district level to provide additional training and to support trainees
- Accredited by SAMA for 8 credits and endorsed by Democratic Nursing Organization of South Africa



Summary

Achievements

- Consistent promotion of SAG policies
- Model of care rollout to four other provinces (Eastern Cape, Free State, Gauteng, KwaZulu-Natal)
- Training Manual

Challenges

- Monitoring of completion rates
- Continued use of data collection tools
- Provincial incorporation of master trainers



Thank-you!

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