

A STUDY ON KNOWLEDGE
ASSESSMENT OF ASHA IN
PROVIDING HOME BASED NEW
BORN IN SEHORE
DISTRICT OF BHOPAL

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INTRODUCTION

Reducing child and infant mortality is one of the foremost goals of National Rural Health Mission. The country as a whole has made significant progress. However it is now clear that a High proportion of infant death burden is related to newborn deaths, and further gains in reducing IMR are only through a focused effort in implementing evidence in cost effective interventions that effect neonatal health outcomes. There is sufficient evidence to demonstrate that despite the increasing number of institutional deliveries a substantial proportion of neonatal deaths occur in home. Thus, the provision of Home based Newborn HBNC) care is critical.

RESEARCH QUESTION

How Knowledgeable is ASHA in providing Home based Newborn Care at Shyampur block of Sehore District, Madhya Pradesh?

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General Objectives

- To assess the Knowledge of ASHAs regarding Home Based New Born Care.

Specific objective

- To assess the Knowledge of ASHAs on HBNC kit.
- To assess the Knowledge of ASHAs on HBNC visit.
- To assess the Knowledge of ASHAs on kangaroo mother care.

RATIONALE

- In Sehore district after training of module 6 and 7 of ASHAs there has been no attempt to have a systemic assessment of Knowledge retained on different variables and activities being carried out by ASHA for HBNC or on any assessment on correct practice. In order to initiate any program intervention to provide effective HBNC it was imperative to assess the current situation of knowledge and practice of ASHAs

RESEARCH METHODOLOGY

- **Study Design:** The study design is Cross Sectional Descriptive Study.
- **Study Duration:** 1 1/2 months (April to May 2018)
- **Study Area:** The study was conducted at Shyampur block of Sehore district , Madhya pradesh
- **Study Participants:** ASHAs of Shyampur block who have undergone Modules 6&7 training

- **Sample selection procedure**

- Shyampur block out of 5 blocks in Sehore district was purposively selected and from all the ASHA from shyampur block the required ASHA were selected

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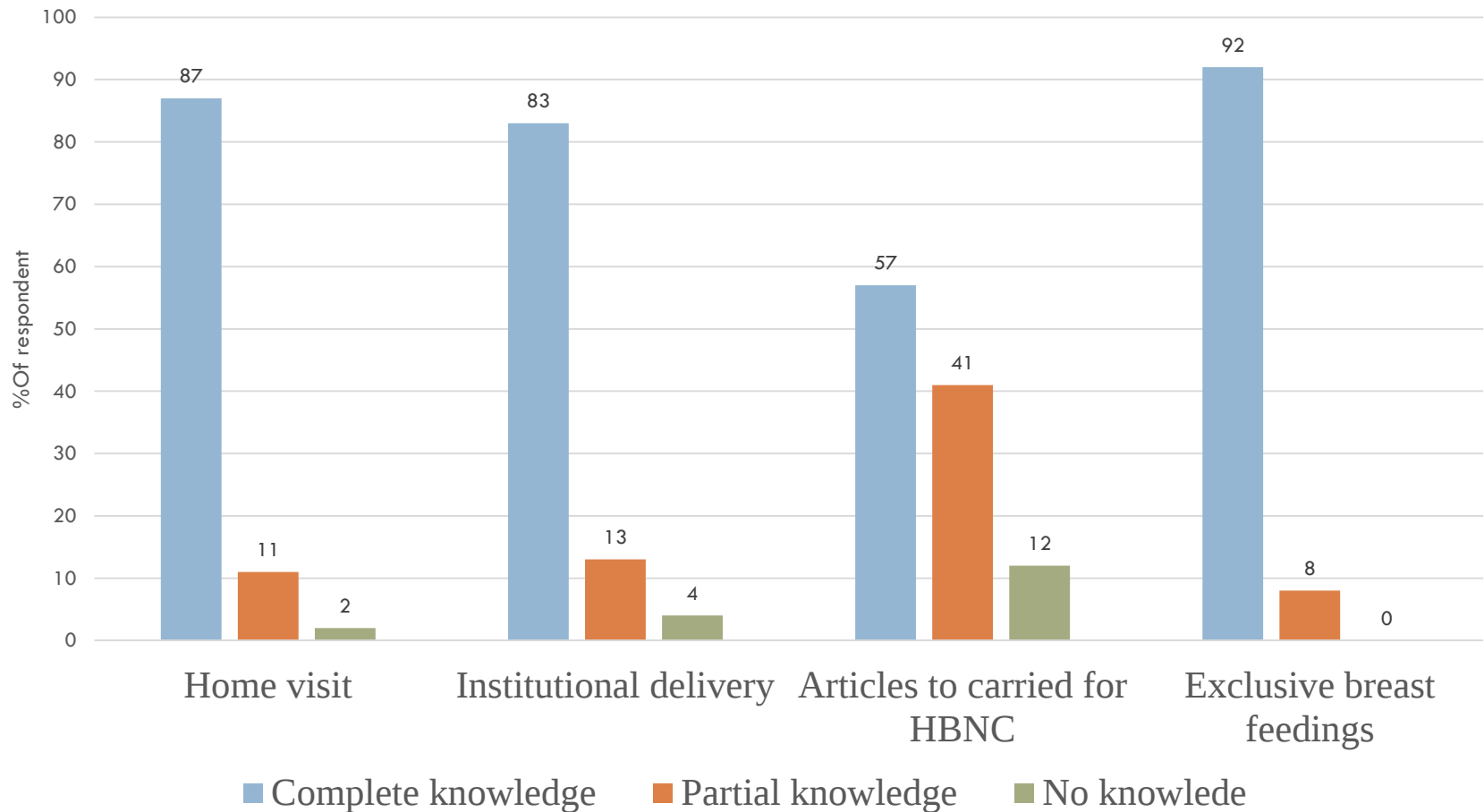
- **Sample size-** 104

- **Study design-** Cross sectional descriptive study

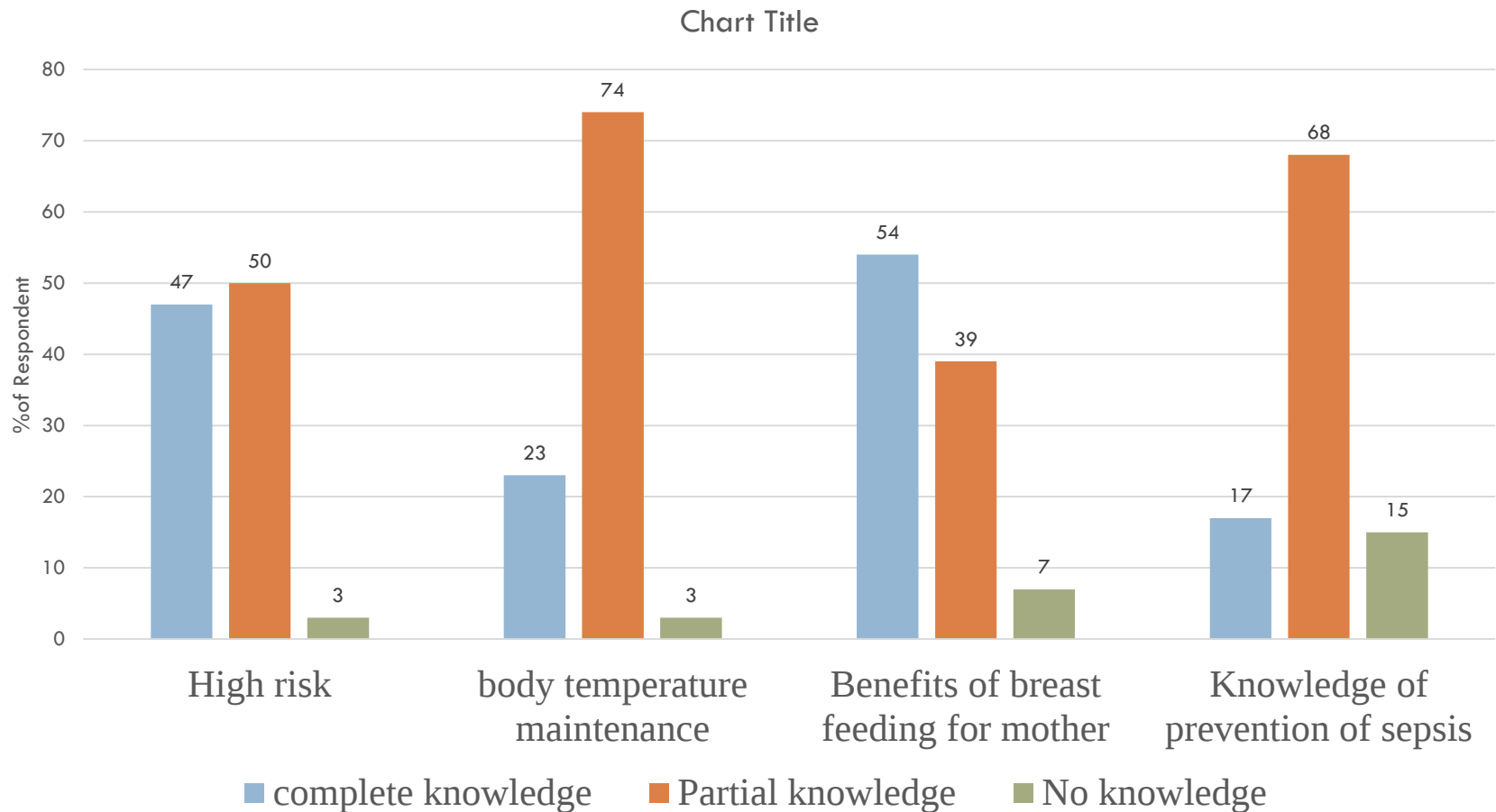
- **Study Area-** Shyampur block of Sehore District

- **Study participants-** ASHAs of Sehore district

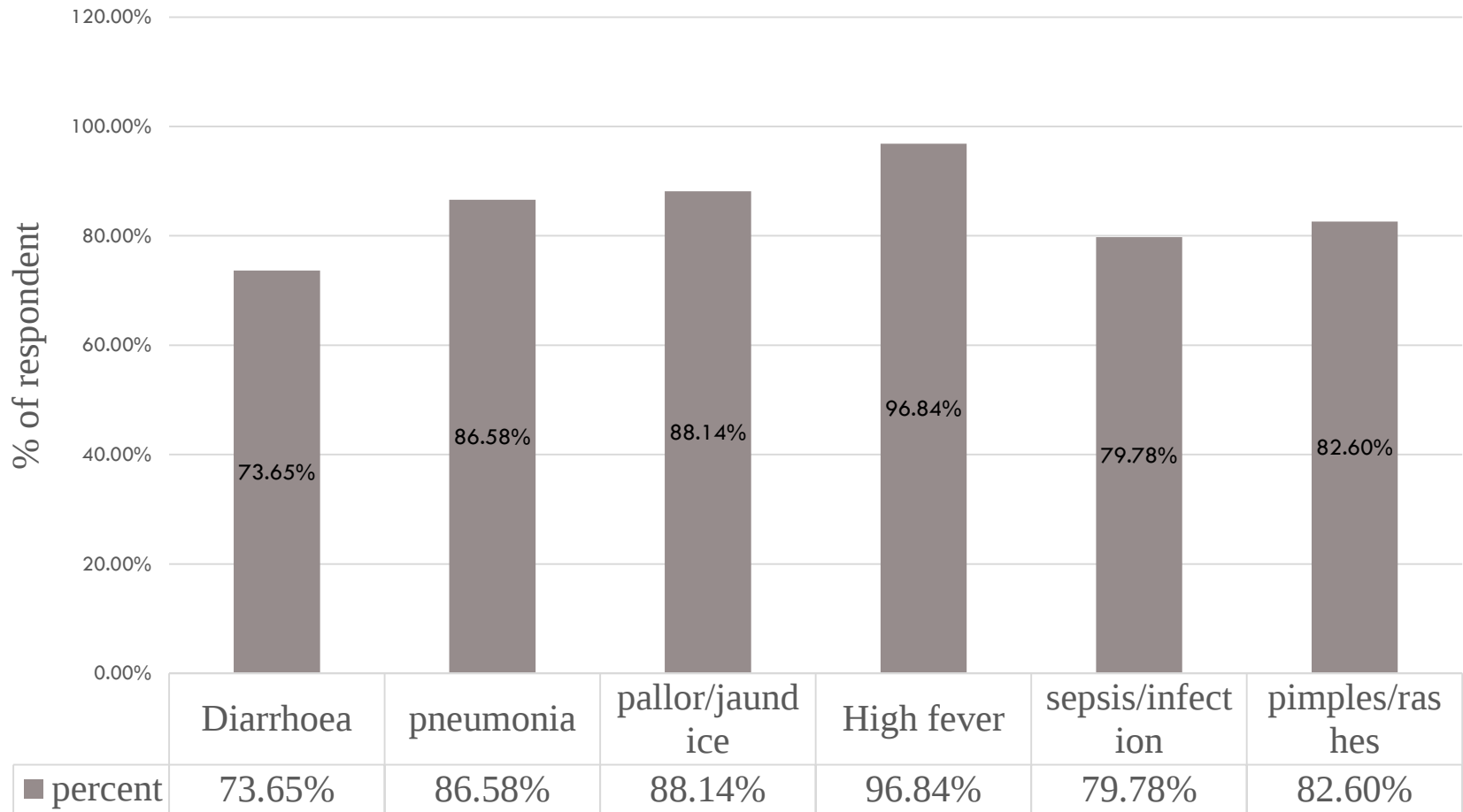
Status of Knowledge of ASHA on Number of visit/days, Article to be carried and exclusive breast feedings



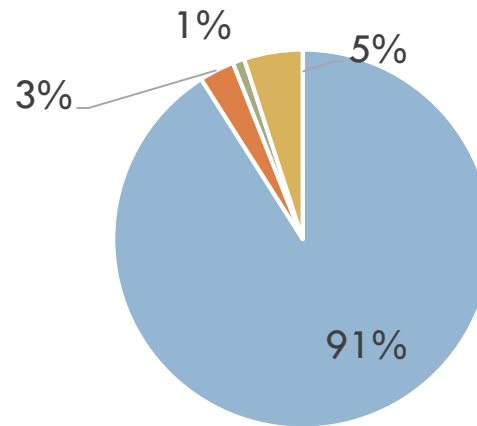
Knowledge Status of ASHAs on selected Variables of New Born Care (fig in %)



Knowledge of ASHA regarding complications need to be observed during HBNC (fig in %)

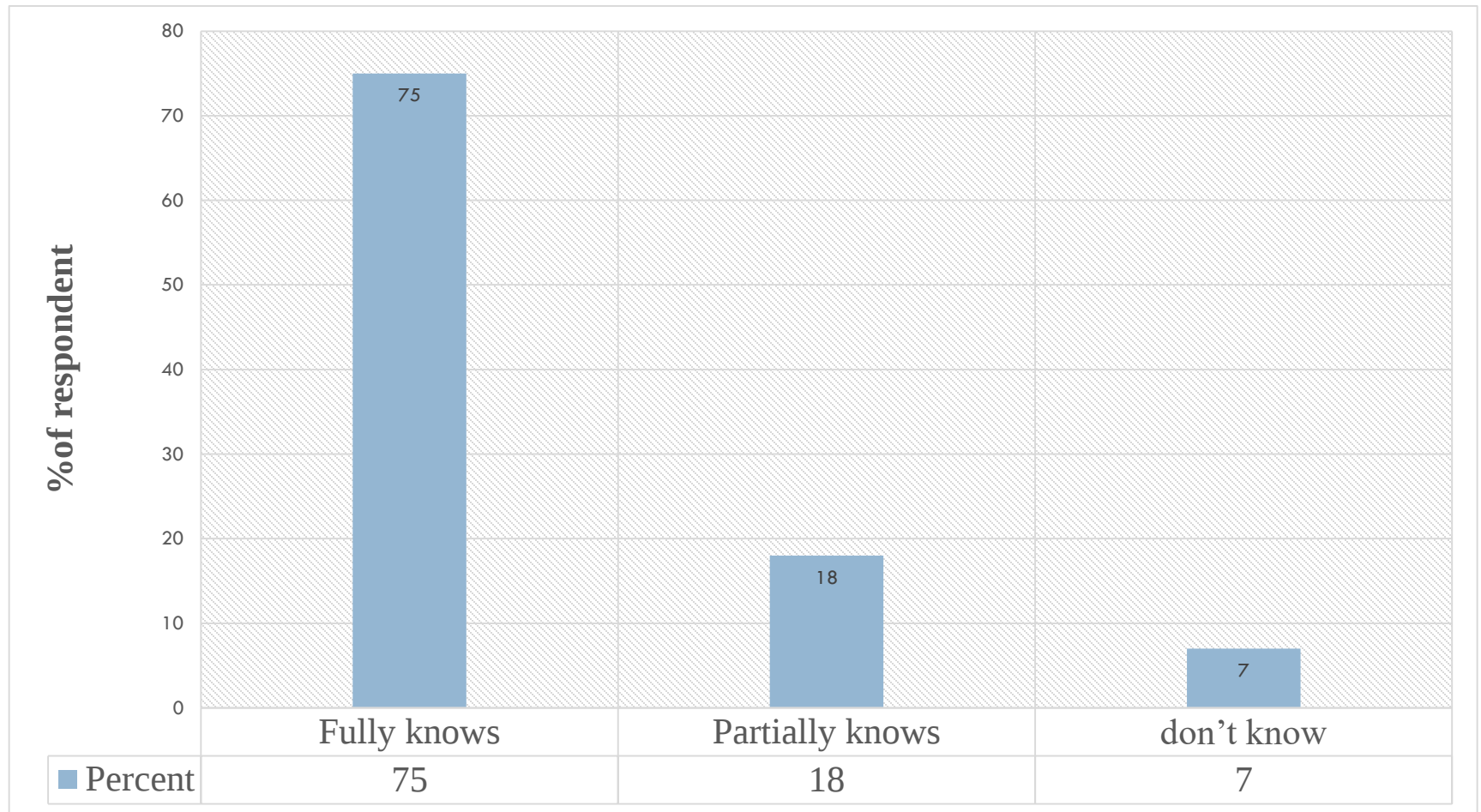


Knowledge of ASHA regarding low birth weight



- less than 2500grams
- less than 2000 grams
- more than 2000grams
- others

Knowledge of ASHA regarding KMC



CONCLUSION

- Most of ASHAs had partial knowledge about articles to be carried and expected to do during HBNC so need to improve
- Around 18% of ASHAs don't know about Kangaroo mother care Asphyxia so need of strengthening.
- Around 87% ASHAs had Partial knowledge about cord care, high Risk baby, signs to be observed in new born baby
- Around 50% ASHAs had correct knowledge about steps of Hand Washing but only 18% completely practice properly.
- It is evident from the result that thorough knowledge level is average and they are not efficient when it comes to practicing the services

RECOMMENDATION

- Ensuring skill- based Training to all the ASHAs
- Provision of Refresher training in a year
- Regular Supportive Supervision
- Systemic Assessment of ASHAs

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YOU

THANK