

Chapter 9

**VARIOUS WAYS TO INCREASE CHILDHOOD
IMMUNISATION COVERAGE:
EVIDENCE FROM THE INDIAN NATIONAL
FAMILY HEALTH SURVEY-4**

Nilanjan Patra*, PhD, MPhil, MSc

Department of Economics, Bangabasi Morning College,
Kolkata, India

ABSTRACT

The study analyses the effects of some selected demographic and socioeconomic predictor variables on the likelihood of immunisation of a child for six vaccine-preventable diseases covered under the Universal Immunisation Programme. It focuses on immunisation coverage (a) in all India, (b) in rural and urban areas of India, (c) for demographic factors and socioeconomic factors, (d) for three groups of states, namely, Empowered Action Group, North-Eastern and Other states. The study applies logistic regression model to NFHS-4 (2015-16) data.

* Corresponding Author's E-mail: nilanjanpatra@gmail.com.