



India Data Insights

A **SATTVA** INITIATIVE

www.indiadatainsights.com



Role of Anganwadi Centers in Child Development

Data Guide – Oct 2020

Table of Contents

Section	Page
<u>Introduction</u>	4
<u>Anganwadi Centers (AWCs)</u>	9
<u>Investments by Government</u>	18
<u>Nutrition Indicators and Programmes – Children and Women</u>	24
<u>Health Indicators – Children and Women</u>	38
<u>Immunization</u>	43
<u>Impact of Integrated Services</u>	47
<u>Pre-school Education</u>	53

Role of Anganwadi Centers in Child Development

Introduction

 TOC

The **Anganwadi Services** Scheme is one of the flagship programmes of the Government of India and represents one of the world's largest and unique programmes for early childhood care and development. Anganwadi Services is under the umbrella *Integrated Child Development Services (ICDS)* programme of the government.

The scheme was launched in 1975, discontinued in 1978 by the government, and then relaunched by the Tenth Five Year Plan (2002-07).

Objectives of the Anganwadi Services (Umbrella Integrated Child Development Services)

- To improve the nutritional and health status of children in the age-group of 0-6 years;
- To lay the foundation for proper psychological, physical and social development of the child;
- To reduce the incidence of mortality, morbidity, malnutrition and school dropouts;
- To achieve effective co-ordination of policy and implementation amongst the various departments to promote child development; and
- To enhance the capability of the mother to look after the normal health and nutritional needs of the child through proper nutrition and health education

ICDS scheme offers a package of following six services:

1. Supplementary Nutrition (SNP)
2. Pre-school Non-formal Education
3. Nutrition & Health Education
4. Immunization
5. Health Check-up
6. Referral Services

The first 3 services - Supplementary Nutrition, Pre-school Education and Nutrition & Health Education are provided by Ministry of Women & Child Development.

Immunization, Health check-up and Referral Services are related to health and provided by Ministry of Health & Family Welfare through NRHM & Public Health Infrastructure.

*For better governance in the delivery of the scheme and to ensure large impact of all the related services of ICDS - **Anganwadi Centres** were provided as a platform to provide all the services under a single umbrella.*

Abbreviations:

- ICDS – Integrated Child Development Services
- AWC –Anganwadi Centers
- SNP – Supplementary Nutrition
- PSE – Pre-school Education
- LM & PW – Lactating Mothers and Pregnant Women
- NFHS – National Family Health Survey
- CNNS – Comprehensive National Nutrition Survey
- IMR – Infant Mortality Rate - number of infant deaths in a year per 1,000 live births during the year
- U5MR – Under 5 Mortality Rate – refers to the probability of dying before age 5 years per 1,000 live births
- Neo-natal Mortality Rate - Number of deaths of Children within 28 days of birth in a given year per 1000 total live births in the same year
- Post-natal Mortality Rate - Number of deaths of Children between 28 days and one year of age in a given year per 1000 total live births in the same year

Data Sources:

- Ministry of Women and Child Development
- National Health Policy 2019
- National Health Mission Portal
- Key Indicators – NSS 75th Round 2017-18 Report
- National Family Health Surveys (NFHS)
- CNNS Report 2017-18 – Comprehensive National Nutrition Survey
- India Budgets Portal
- data.gov.in
- Census 2011

Notes:

- Population of Children age 0-6 increased by 0.4% from Census 2001 to Census 2011. Hence for all our calculation, census 2011 population is being considered.
- Data w.r.t Anganwadi service for 2019-20 is as of 13-Mar-2020. For all other years the data is as of 31-Mar of that financial year.
- Anganwadi Center (AWC) – 1 AWC per 400-800 population of age 0-6 years
- Anganwadi Supervisor – One lady supervisor for every 20 AWCs
- Anganwadi Worker – One Lady Worker per Anganwadi
- Anganwadi Helper – One helper per Anganwadi
- NFHS 4 – 2015-16; NFHS 3 – 2005-06; NFHS 2 – 1998-99; NFHS 1 – 1992-93

Role of Anganwadi Centers in Child Development

Anganwadi Centers (AWCs)

Anganwadi Centers (AWCs) at Glance (2019-20*)



14 Lakh Sanctioned AWCs
13.81 Lakh (99%) are Operational



~5 Operational AWCs for every 600 children population (age 0-6 years)



11.31 Lakh (82%) have Drinking Water Facility



9.53 Lakh (69%) have Toilet Facility



13.29 Lakh Anganwadi Workers
~0.96 Workers per operational Anganwadi



11.85 Lakh Anganwadi Helpers
~0.86 Helpers per operational Anganwadi



0.35 Lakh Lady Supervisors
~1 Supervisor per 40 operational Anganwadi

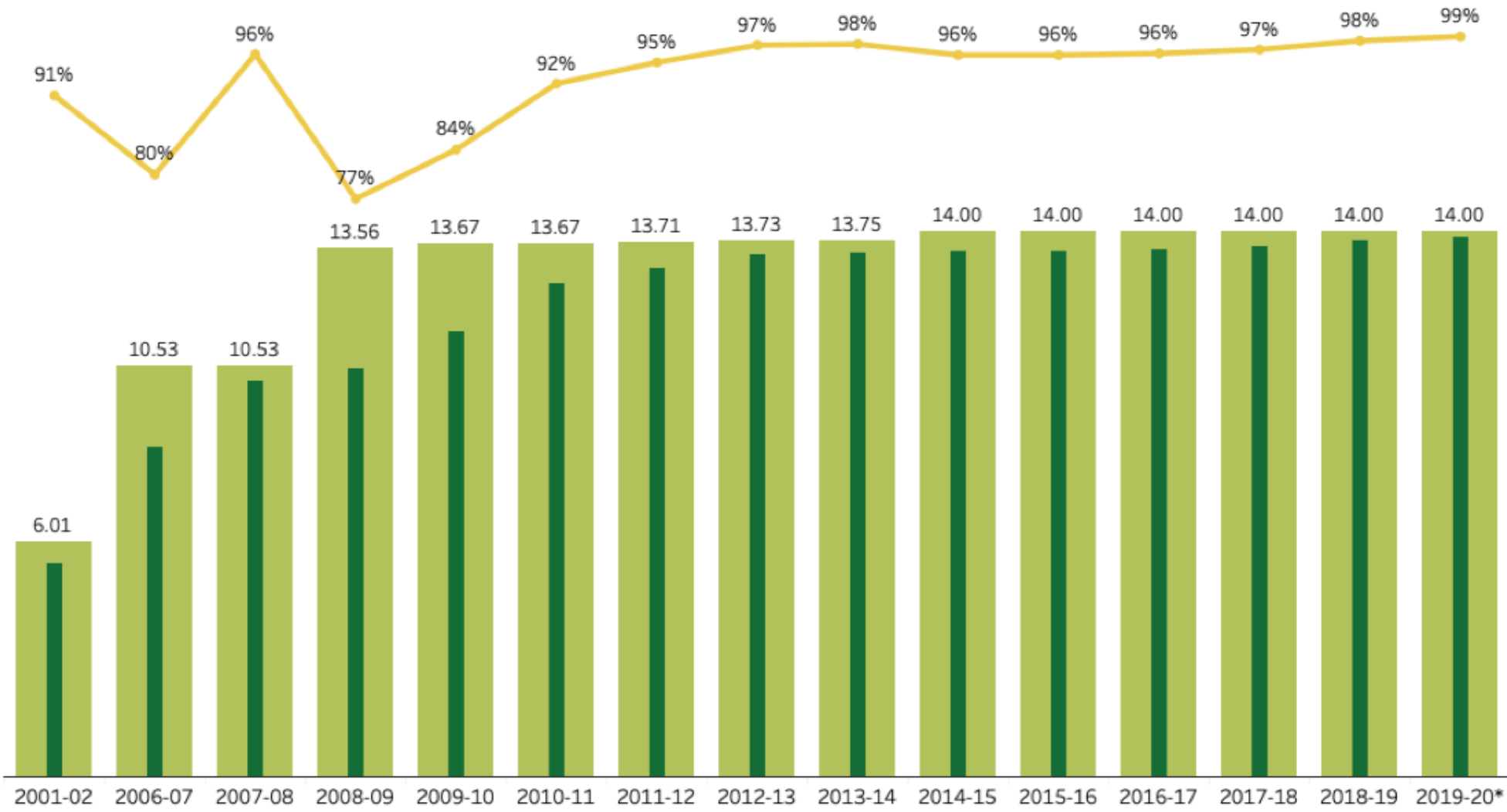


17,705 INR Crores Anganwadi Service Budget
~71% of ICDS budget

Population Norms to Setup AWC

Type	Population Norm of Children (0-6 years)	Recommended Number of AWCs
Rural/Urban	400 - 800 800 – 1600 1600 – 2400 Thereafter for 800 children	1 AWC 2 AWCs 3 AWCs 1 AWC
Tribal/Hilly/Desert/and other difficult areas	300 - 800	1 AWC
Mini AWC	150 - 400	1 Mini AWC
Anganwadi on Demand (AOD)	Where a settlement has at least 40 children under 6years but no AWC	

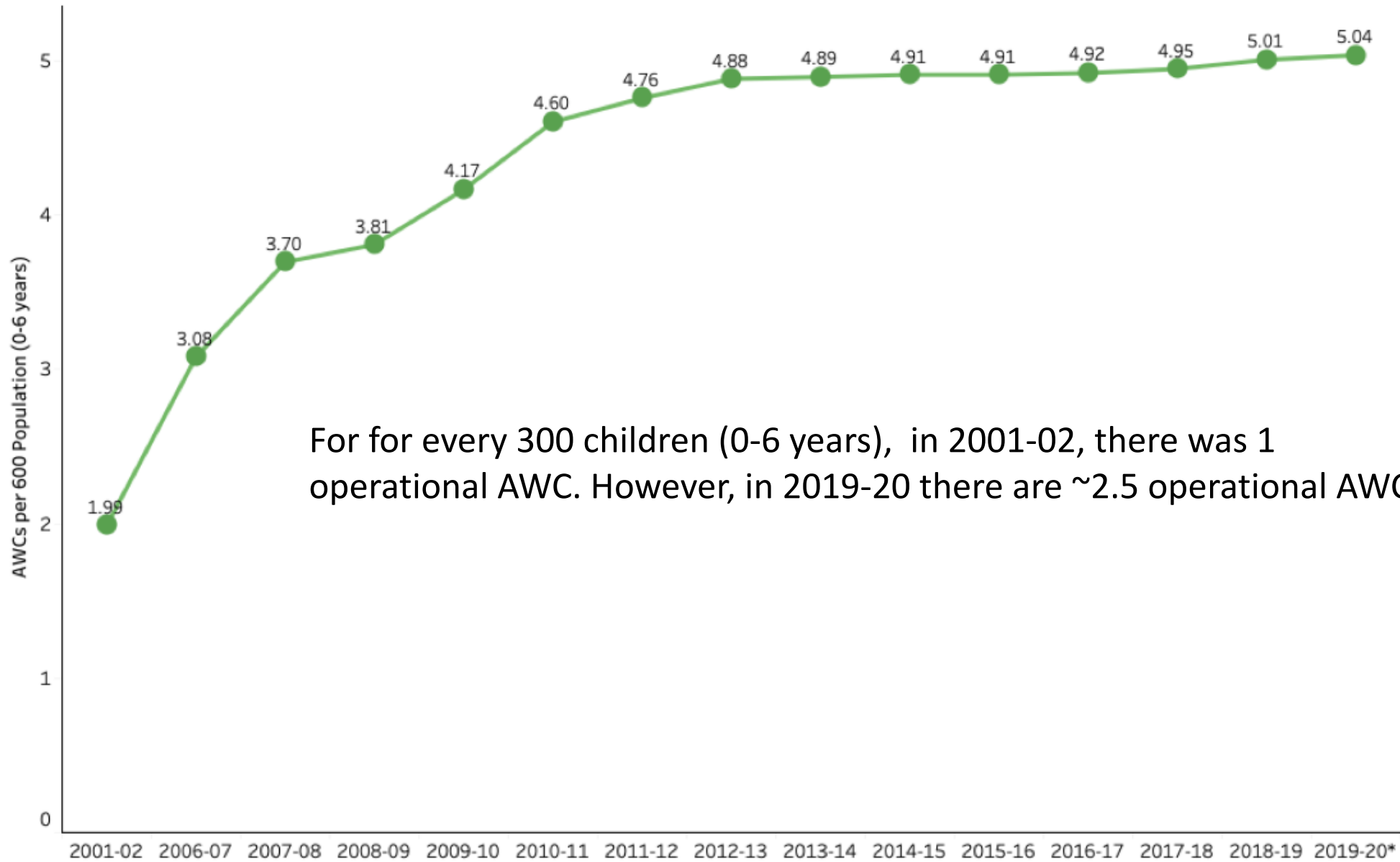
Number of Anganwadi Centers in India (in Lakhs)



Number of Anganwadi centers have grown by ~150% since their re-introduction in 2002

■ Anganwadi Centres - Operational
■ Anganwadi Centres - Sanctioned

Average Number of Operational Anganwadi Centers for Every 600 Children (age 0-6 years)



For for every 300 children (0-6 years), in 2001-02, there was 1 operational AWC. However, in 2019-20 there are ~2.5 operational AWC



We are a part of Sattva Consulting - a leading firm specialising in research, data, advisory and assessment services for the social impact sector. Our work is powered by Sattva's decade-long experience in delivering high impact projects in emerging economies around the world.

Launched in January 2019, we are adding data-sets and visualisations every day.

If you are a social sector professional - CSR, foundation, social enterprise, non-profit organisation, impact investor, researcher, media house, think-tank - you will find us to be a great data guide.

Connect with us - we would love to hear from you.



www.indiadatainsights.com



info@indiadatainsights.com



www.facebook.com/IndiaDataInsights/



twitter.com/IDIforImpact



www.linkedin.com/company/india-data-insights/

www.sattva.co.in

