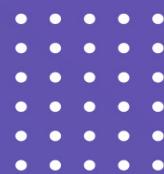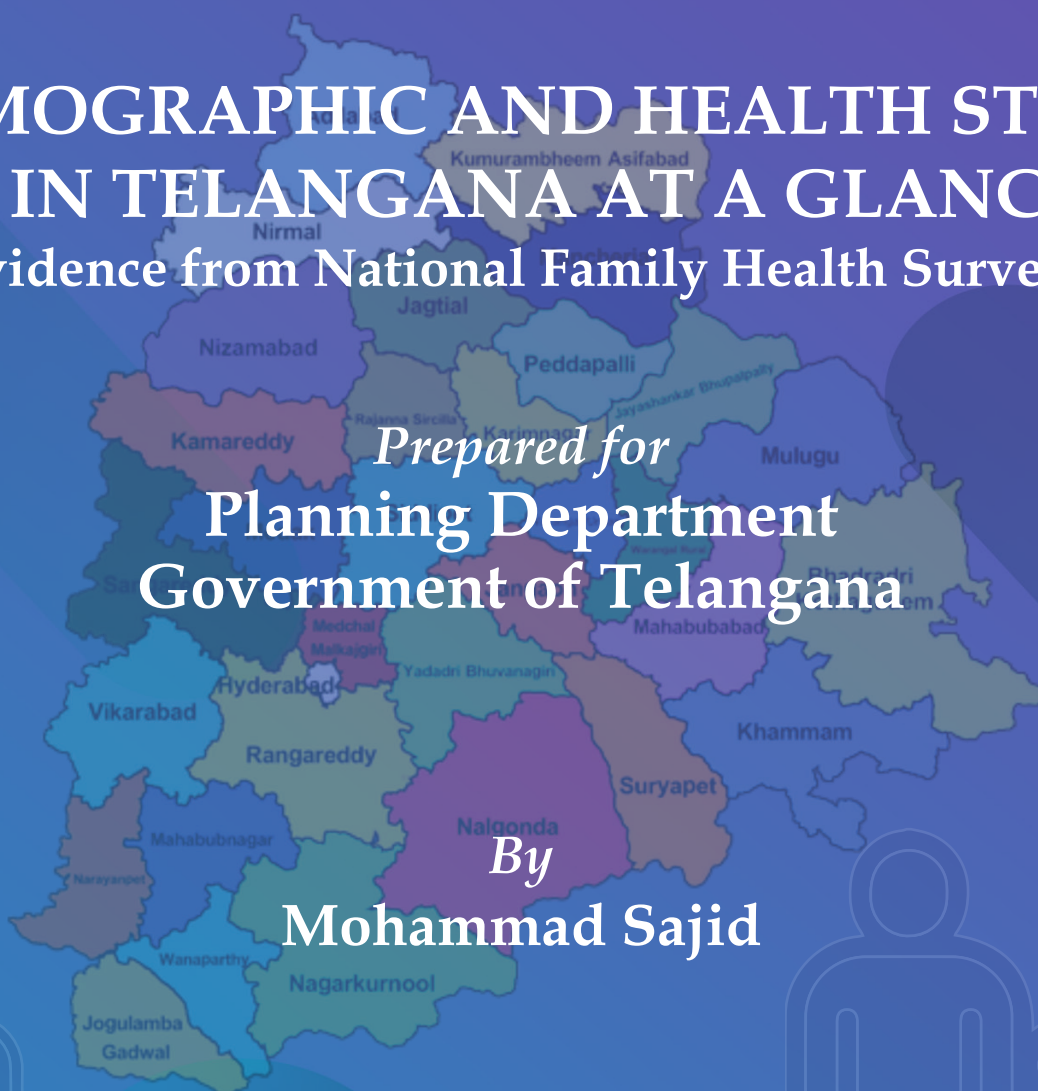# DEMOGRAPHIC AND HEALTH STATUS IN TELANGANA AT A GLANCE
Evidence from National Family Health Surveys

Prepared for
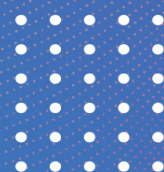## Planning Department
Government of Telangana

By
Mohammad Sajid

Foreword

Council for Social Development (CSD) was established in 1962 by Dr. Durgabai Deshmukh, and the Southern Regional Centre was established in Hyderabad in 1970. CSD, Hyderabad engages in policy-oriented research with a special focus on social aspects of development planning and concern for social justice and equity that continues to guide the work of CSD. We are an institute funded by the Indian Council of Social Science Research, the Government of Telangana and the Reserve Bank of India. The present study is undertaken by my colleague Mr. Mohammad Sajid which profiles the demographic and health status in Telangana state.

The state of Telangana was formed on June 2, 2014, and is the youngest state in the Union of India. The map of Telangana as a separate political, administrative and legal entity might be new, but it has a distinct socio-cultural and historical context. Developmental concerns of Telangana, especially in building a healthy and safe population, is a major one. This requires careful policymaking and decisions, and in this regard, it is important to have robust socio-economic and health data to understand the ground realities, issues and challenges. With this in view, this document presents the demographic and health status in Telangana based on two rounds of the National Family Health Survey conducted after the formation of the state – NFHS-4 (2015-16) and NFHS-5 (2019-20).

We are grateful to the Planning Department, Government of Telangana for their financial support and encouragement, without which such research activities of CSD would not have been possible. The idea of preparing such documents for strengthening the database for the newly formed state has been the brainchild of Mr. Shaik Meera, Director, Department of Planning, Government of Telangana. It is in this context that we present this document as a first step towards bringing out data-based volumes of this kind.

Sujit Kumar Mishra
March 2022   Regional Director (In-Charge)
                                                        CSD-SRC, Hyderabad

Acknowledgements

Introduction

The National Family Health Survey involves multiple rounds of surveys covering representative sample households across India. The surveys provide data on population, health and nutrition. The nodal agency responsible for the coordination and technical guidance for the survey is the International Institute of Population Sciences (IIPS), Mumbai, designated for this task by the Ministry of Health and Family Welfare, Government of India. There have been several rounds of the survey undertaken since 1992-93. The other rounds of the survey include: NFHS-2 (1998-99), NFHS-3 (2005-06), NFHS-4 (2015-16). The data is available for the state of Telangana at two points of time (NFHS-4 and 5), and the present document makes use of this available information. The data on demographic and health indicators are compared and presented for the state between these two rounds. It may be noted that the comparison is not provided for indicators that were not covered under NFHS-4.

The broad categories of indicators which are depicted include: population and household profle; characteristics of adults; marriage and fertility; current use of family planning methods, unmet needs of family planning and quality of family planning services; maternal and child health – Maternal care (for the last birth five years before the survey), delivery care (for births in the last five years before the survey), child vaccination and vitamin A supplementation and treatment of childhood diseases; child feeding practices and nutritional status of children; nutritional status among adults; anaemia among children and adults; blood sugar levels among adults; hypertension among adults; screening for cancer among adults and tobacco use and alcohol consumption among adults (please see the table in the next two pages for more details). In this document, we present the district wise performance of these indicators under NFHS-5 in the state of Telangana; and provide a state level comparison of these indicators with that of NFHS-4, wherever available. It should be noted that only 99 indicators under the broad categories are available at the district level compared to 131 indicators available at the state level. Thus, only those available indicators at the district level are depicted in the document.

These indicators are depicted in three forms: map, graph and table. The map depicts the top three and least three districts for the indicator. The graph represents the state level status of the indicators across both the NFHS-4 (2015-2016) and NFHS-5 (2019-2020) performance. This presents the states' overall picture at the time of the formation compared to the present status. The table presents the status of districts in the Telangana state. This document will serve as a ready-reckoner for policymakers, academicians and researchers, which will, in turn, provide inputs for framing effective policy interventions. The definition of the indicators as defined in NFHS is provided in the following section for all the indicators analysed in the document.

Indicators

Population and Household Profile	Status	Page No.
1 Female population age 6 years and above who ever attended school	#	3
2 Population below age 15 years	#	4
3 Sex ratio of the total population (females per 1,000 males)	#	5
4 Sex ratio at birth for children born in the last five years (females per 1,000 males)	#	6
5 Children under age 5 years whose birth was registered with the civil authority	#	7
6 Deaths in the last 3 years registered with the civil authority	#	8
7 Population living in households with electricity	#	9
8 Population living in households with an improved drinking-water source	#	10
9 Population living in households that use an improved sanitation facility	#	11
10 Households using clean fuel for cooking	#	12
11 Households using iodized salt	#	13
12 Households with any usual member covered under a health insurance/financing scheme	#	14
13 Children age 5 years who attended pre-primary school during the school year 2019-20	#	15
Characteristics of Women (age 15-49 years)		
14 Women who are literate	#	19
15 Women with 10 or more years of schooling	#	20
Marriage and Fertility		
16 Women age 20-24 years married before age 18 years	##	23
17 Women age 15-19 years who were already mothers or pregnant at the time of the survey	##	24
18 Women age 15-24 years who use hygienic methods of protection during their menstrual period	#	25
Current Use of Family Planning Methods (currently married women age 15–49 years)		
19 Any method	#	29
20 Any modern method	#	30
21 Female sterilization	#	31
22 Male sterilization	#	32
23 IUD/PPIUD	#	33
24 Pill	#	34
25 Condom	#	35
26 Injectables	#	36
Unmet Need for Family Planning (currently married women age 15–49 years)		
27 Total unmet need	##	39
28 Unmet need for spacing	##	40

Treatment of Childhood Diseases (children under age 5 years)	Status	Page No.
58 Prevalence of diarrhoea in the 2 weeks preceding the survey	##	85
59 Children with diarrhoea in the 2 weeks preceding the survey who received Oral Rehydration Salts (ORS)	#	86
60 Children with diarrhoea in the 2 weeks preceding the survey who received zinc	#	86
61 Children with diarrhoea in the 2 weeks preceding the survey taken to a health facility or health provider	#	86
62 Prevalence of symptoms of Acute Respiratory Infection (ARI) in the 2 weeks preceding the survey	##	87
63 Children with fever or symptoms of ARI in the 2 weeks preceding the survey taken to a health facility or health provider	#	88
Child Feeding Practices and Nutritional Status of Children		
64 Children under age 3 years breastfed within one hour of birth	#	91
65 Children under age 6 months exclusively breastfed	#	92
66 Breastfeeding children age 6-23 months receiving an adequate diet	#	93
67 Total children age 6-23 months receiving an adequate diet	#	94
68 Children under 5 years who are stunted (height-for-age)	##	95
69 Children under 5 years who are wasted (weight-for-height)	##	96
70 Children under 5 years who are severely wasted (weight-for-height)	##	97
71 Children under 5 years who are underweight (weight-for-age)	##	98
72 Children under 5 years who are overweight (weight-for-height)	##	99
Nutritional Status of Women (age 15-49 years)		
73 Women whose Body Mass Index (BMI) is below normal (BMI <18.5 kg/m^2)	##	103
74 Women who are overweight or obese (BMI ≥25.0 kg/m^2)	##	104
75 Women who have high risk waist-to-hip ratio (≥0.85)	##	105
Anaemia among Children and Women		
76 Children age 6-59 months who are anaemic (<11.0 g/dl)	##	109
77 Non-pregnant women age 15-49 years who are anaemic (<12.0 g/dl)	##	110
78 Pregnant women age 15-49 years who are anaemic (<11.0 g/dl)	##	111
79 All women age 15-49 years who are anaemic	##	112
80 All women age 15-19 years who are anaemic	##	113
Blood Sugar Level among Adults (age 15 years and above)		
Women		
81 Blood sugar level – High (141-160 mg/dl)	##	119
82 Blood sugar level – Very high (>160 mg/dl)	##	120
83 Blood sugar level – High or very high (>140 mg/dl) or taking medicine to control blood sugar level	##	121
Men		
84 Blood sugar level – High (141-160 mg/dl)	##	125
85 Blood sugar level – Very high (>160 mg/dl)	##	126
86 Blood sugar level – High or very high (>140 mg/dl) or taking medicine to control blood sugar level	##	127

Status:

# Denotes higher the value of the indicator, higher the rank; lower the value of the indicator, lower the rank.

Denotes lower the value of the indicator, higher the rank; higher the value of the indicator, lower the rank.

Definition of the Indicators

Population and Household Profile

Population living in households with an improved drinking-water source

Piped water into dwelling/yard/plot, piped to a neighbour, public tap/standpipe, tubewell or borehole, protected dug well, protected spring, rainwater, tanker truck, cart with small tank, bottled water, community RO plant.

Population living in households that use an improved sanitation facility

Flush to a piped sewer system, flush to a septic tank, flush to pit latrine, flush to don't know where, ventilated improved pit (VIP)/biogas latrine, pit latrine with slab, twin pit/composting toilet, which is not shared with any other household. This indicator does not denote access to the toilet facility completely.

Households using clean fuel for cooking

Electricity, LPG/natural gas, biogas.

Characteristics of Women (age 15-49 years)

Women who are literate

Refers to women who completed standard 9 or higher and women who can read a whole sentence or part of a sentence.

Marriage and Fertility

Women age 15-24 years who use hygienic methods of protection during menstrual period

Locally prepared napkins, sanitary napkins, tampons and menstrual cups are considered to be hygienic methods of protection.

Current Use of Family Planning Methods (currently married women age 15-49 years)
Any method/Any modern method

Any method includes other methods that are not shown separately; any modern method includes other modern methods that are not shown separately.

Unmet Need for Family Planning (currently married women age 15-49 years)
Total unmet need /Unmet need for spacing

Unmet need for family planning refers to fecund women who are not using contraception but who wish to postpone the next birth (spacing) or stop childbearing altogether (limiting). Specifically, women are considered to have an unmet need for spacing if they are:

- At risk of becoming pregnant, not using contraception, and either do not want to become pregnant within the next two years, or are unsure if or when they want to become pregnant.

- Pregnant with a mistimed pregnancy.

- Postpartum amenorrhoeic for up to two years following a mistimed birth and not using contraception.

- Women are considered to have unmet need for limiting if they are:

- At risk of becoming pregnant, not using contraception, and want no (more) children.

- Pregnant with an unwanted pregnancy.

- Postpartum amenorrhoeic for up to two years following an unwanted birth and not using contraception.

- Women who are classified as infecund have no unmet need because they are not at risk of becoming pregnant.

Unmet need for family planning is the sum ofUnmet need for spacing plus unmet need for limiting.

Quality of Family Planning Services

Current users ever told about side effects of current method- Based on current users of female sterilisation, IUD/PPIUD, injectables, and pills who started using that method in the past 5 years.

Maternal and Child Health

Maternity Care (for last birth in the 5 years before the survey)
Mothers whose last birth was protected against neonatal tetanus

Includes mothers with two injections during the pregnancy for their last birth, or two or more injections (the last within 3 years of the last live birth), or three or more injections (the last within 5 years of the last birth), or four or more injections (the last within 10 years of the last live birth), or five or more injections at any time prior to the last birth.

Delivery Care (for births in the 5 years before the survey)

Home births that were conducted by skilled health personnel/Births attended by skilled health personnel

Doctor/nurse/LHV/ANM/midwife/other health personnel.

Child Vaccinations and Vitamin A Supplementation

Children age 12-23 months fully vaccinated based on information from either vaccination card or mother's recall

Vaccinated with BCG, measles-containing vaccine (MCV)/MR/MMR/Measles, and 3 doses each of polio (excluding polio vaccine given at birth) and DPT or penta vaccine.

Children age 12-23 months fully vaccinated based on information from Vaccination card only

Among children whose vaccination card was shown to the interviewer, percentage vaccinated with BCG, measles-containing vaccine (MCV)/MR/MMR/Measles, and 3 doses each of polio (excluding polio vaccine given at birth) and DPT or penta vaccine.

Children age 12-23 months who have received 3 doses of polio vaccine

Not including polio vaccination given at birth.

Children age 12-23 months who have received 3 doses of rotavirus vaccine

Since rotavirus is not being provided across all states and districts, the levels should not be compared.

Child Feeding Practices and Nutritional Status of Children

Children under age 3 years breastfed within one hour of birth

Based on the last child born in the 3 years before the survey.

Children under age 6 months exclusively breastfed

Based on the youngest child living with the mother.

Children age 6-8 months receiving solid or semi-solid food and breastmilk

Based on the youngest child living with the mother.

Breastfeeding children age 6-23 months receiving an adequate diet

Based on the youngest child living with the mother.

Breastfed children receiving 4 or more food groups and a minimum meal frequency, non breastfed children fed with a minimum of 3 Infant and Young Child Feeding Practices (fed with other milk or milk products at least twice a day, a minimum meal frequency that is, receiving solid or semi-solid food at least twice a day for breastfed infants 6-8 months and at least three times a day for breastfed children 9-23 months, and solid or semi-solid foods from at least four food groups not including the milk or milk products food group).

Non-breastfeeding children age 6-23 months receiving an adequate diet

Based on the youngest child living with the mother

Breastfed children receiving 4 or more food groups and a minimum meal frequency, non-breastfed children fed with a minimum of 3 Infant and Young Child Feeding Practices (fed with other milk or milk products at least twice a day, a minimum meal frequency that is, receiving solid or semi-solid food at least twice a day for breastfed infants 6-8 months and at least

three times a day for breastfed children 9-23 months, and solid or semi-solid foods from at least four food groups not including the milk or milk products food group).

Total children age 6-23 months receiving an adequate diet

Based on the youngest with the mother.

Breastfed children receiving 4 or more food groups and a minimum meal frequency, non-breastfed children fed with a minimum of 3 Infant and Young Child Feeding Practices (fed with other milk or milk products at least twice a day, a minimum meal frequency that is, receiving solid or semi-solid food at least twice a day for breastfed infants 6-8 months and at least three times a day for breastfed children 9-23 months, and solid or semi-solid foods from at least four food groups not including the milk or milk products food group).

Children under 5 years who are stunted (height-for-age)

Below -2 standard deviations, based on the WHO standard.

Children under 5 years who are wasted (weight-for-height)

Below -2 standard deviations, based on the WHO standard.

Children under 5 years who are severely wasted (weight-for-height)

Below -3 standard deviations, based on the WHO standard.

Children under 5 years who are underweight (weight-for-age)

Below -2 standard deviations, based on the WHO standard.

Children under 5 years who are overweight (weight-for-height)

Above +2 standard deviations, based on the WHO standard.

Nutritional Status of Women (age 15-49 years)

Women whose Body Mass Index (BMI) is below normal (BMI <18.5 kg/m^2)

Excludes pregnant women and women with a birth in the preceding 2 months

Women who are overweight or obese (BMI 25.0 kg/m^2)

Excludes pregnant women and women with a birth in the preceding 2 months

Anaemia among Children and Women

Children age 6-59 months who are anaemic (<11.0 g/dl)

Haemoglobin in grams per decilitre (g/dl). Among children, prevalence is adjusted for altitude. Among women, prevalence is adjusted for altitude and for smoking status, if known. As NFHS uses the capillary blood for estimation of anaemia, the results of NFHS-5 need not be compared with other surveys using venous blood.

Non-pregnant women age 15-49 years who are anaemic (<12.0 g/dl)

Haemoglobin in grams per decilitre (g/dl). Among children, prevalence is adjusted for altitude. Among women, prevalence is adjusted for altitude and for smoking status, if known. As NFHS uses the capillary blood for estimation of anaemia, the results of NFHS-5 need not be compared with other surveys using venous blood.

Pregnant women age 15-49 years who are anaemic (<11.0 g/dl)

Haemoglobin in grams per decilitre (g/dl). Among children, prevalence is adjusted for altitude. Among women, prevalence is adjusted for altitude and for smoking status, if known. As NFHS uses the capillary blood for estimation of anaemia, the results of NFHS-5 need not be compared with other surveys using venous blood.

All women age 15-49 years who are anaemic

Haemoglobin in grams per decilitre (g/dl). Among children, prevalence is adjusted for altitude. Among women, prevalence is adjusted for altitude and for smoking status, if known. As NFHS uses the capillary blood for estimation of anaemia, the results of NFHS-5 need not be compared with other surveys using venous blood.

All women age 15-19 years who are anaemic

Haemoglobin in grams per decilitre (g/dl). Among children, prevalence is adjusted for altitude. Among women, prevalence is adjusted for altitude and for smoking status, if known. As NFHS uses the capillary blood for estimation of anaemia, the results of NFHS-5 need not be compared with other surveys using venous blood.

Blood Sugar Level among Adults (age 15 years and above)

Women
Blood sugar level - High (141-160 mg/dl)

Random blood sugar measurement

Blood sugar level - Very high (>160 mg/dl)

Random blood sugar measurement

Blood sugar level - High or very high (>140 mg/dl) or taking medicine to control blood sugar level
Men
Blood sugar level - High (141-160 mg/dl)

Random blood sugar measurement

Blood sugar level - Very high (>160 mg/dl)

Random blood sugar measurement

Blood sugar level - High or very high (>140 mg/dl) or taking medicine to control blood sugar level

Random blood sugar measurement

Notes:

LHV = Lady Health Visitor, ANM = Auxiliary Nurse Midwife

* Percentage not shown; based on fewer than 25 unweighted cases

( ) Based on 25-49 unweighted cases

Kumuram Bheem Asifabad is shown as Komaram Bheem Asifabad in the map since it is inbuilt in the software.

Screening for different types of cancer among women are considered as a positive indicator since it reflects levels of awareness among women.

Source: Government of India (2020): National Family Health Survey (2019-20) - State and District Fact Sheets, New Delhi and Mumbai: Ministry of Health and Family Welfare, Government of India and International Institute of Population Studies.
[http://rchiips.org/nfhs/factsheet_NFHS-5.shtml & http://rchiips.org/nfhs/ districtfactsheet_NFHS-5.shtml] [Accessed in September - November 2021]

Population and Household Profile

Female Population Age 6 Years and above who ever Attended School (%)

Performance of Telangana State

80.3 %
Hyderabad has the highest percentage of the female population age 6 years and above who ever attended school across Telangana State in 2019 - 2020

60.9 %
Telangana in 2019 - 2020

47.8 %
Jogulamba Gadwal has the lowest percentage of the female population age 6 years and above who ever attended school across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
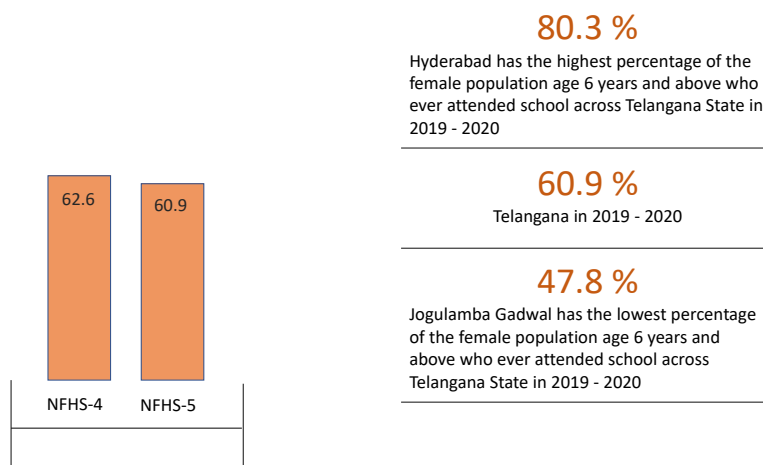
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	80.3
Medchal-Malkajgiri	72.9
Warangal Urban	70.3
Rangareddy	68.6
Karimnagar	63.6
Bhadradri Kothagudem	62.7
Khammam	61.8
Peddapalli	61.3
Siddipet	60.8
Sangareddy	60.2
Nalgonda	59.8
Yadadri Bhuvanagiri	59.1
Adilabad	58.6
Mancherial	58.4
Suryapet	57.4
Jangaon	56.6
Rajanna Sircilla	56.4
Jagtial	55.9
Mahabubabad	55.0
Mahabubnagar	54.8
Nizamabad	54.3
Nirmal	53.3
Vikarabad	53.1
Kumuram Bheem Asifabad	52.9
Jayashankar Bhupalpally	52.4
Medak	52.3
Warangal Rural	51.8
Kamareddy	51.1
Nagarkurnool	51.1
Wanaparthy	49.3
Jogulamba Gadwal	47.8
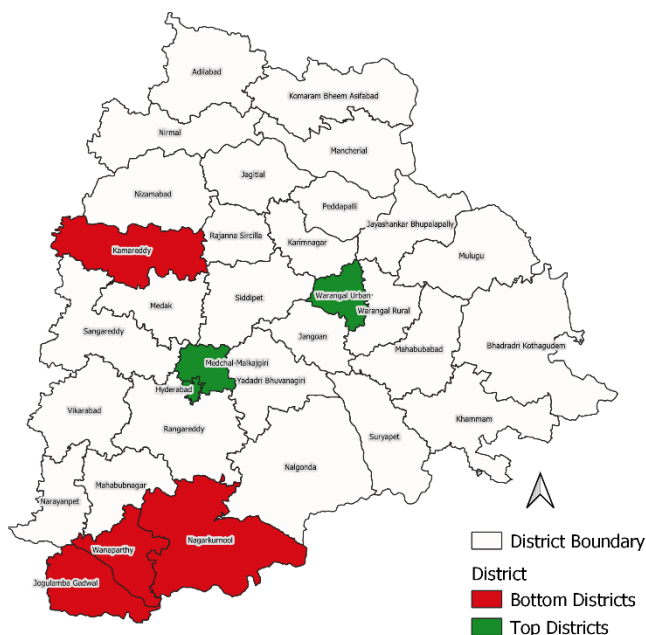
Population below Age 15 Years (%)

Performance of Telangana State

25.1 NFHS-4

22.5 NFHS-5

27.8 %
Mahabubnagar has the highest percentage of population below age 15 years across Telangana State in 2019 - 2020

22.5 %
Telangana in 2019 - 2020

17.3 %
Warangal Rural has the lowest percentage of population below age 15 years across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
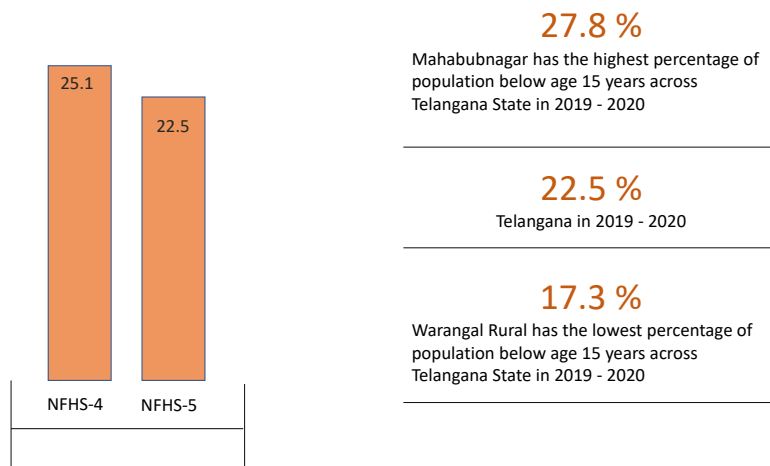
Performance of the Districts in Telangana

Districts	(%)
Mahabubnagar	27.8
Jogulamba Gadwal	26.8
Vikarabad	24.9
Adilabad	24.8
Wanaparthy	24.8
Sangareddy	24.5
Jagtial	24.1
Rangareddy	24.1
Nalgonda	23.9
Nagarkurnool	23.8
Kumuram Bheem Asifabad	23.7
Nizamabad	23.7
Kamareddy	23.4
Medak	23.4
Medchal-Malkajgiri	23.1
Hyderabad	23.0
Yadadri Bhuvanagiri	23.0
Nirmal	22.7
Siddipet	22.0
Mahabubabad	21.8
Rajanna Sircilla	21.3
Warangal Urban	20.2
Karimnagar	20.1
Bhadradri Kothagudem	19.5
Mancherial	19.5
Jangaon	19.1
Khammam	19.0
Suryapet	18.9
Jayashankar Bhupalpally	18.5
Peddapalli	18.1
Warangal Rural	17.3
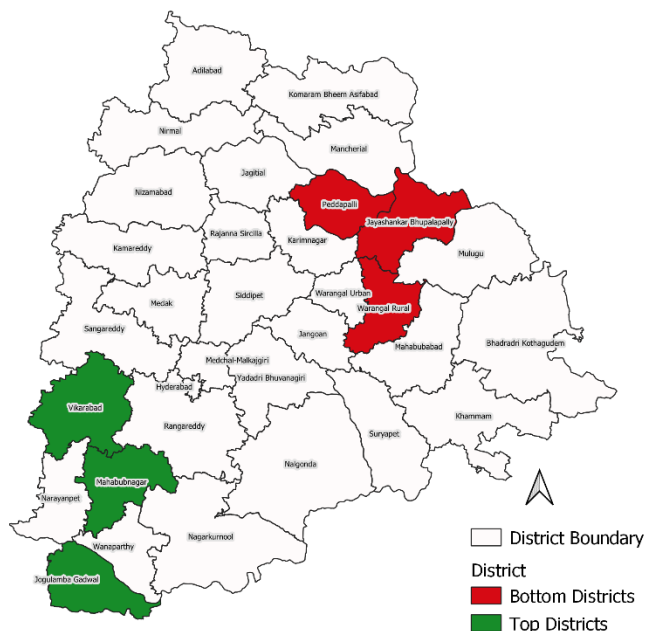
Sex Ratio of the Total Population (Females per 1,000 Males)

Performance of Telangana State

1007	1049
NFHS-4	NFHS-5

1219

Jagtial has the highest sex ratio of the total population (females per 1,000 males) across Telangana State in 2019 - 2020

1049

Telangana in 2019 - 2020

959

Hyderabad has the lowest sex ratio of the total population (females per 1,000 males) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
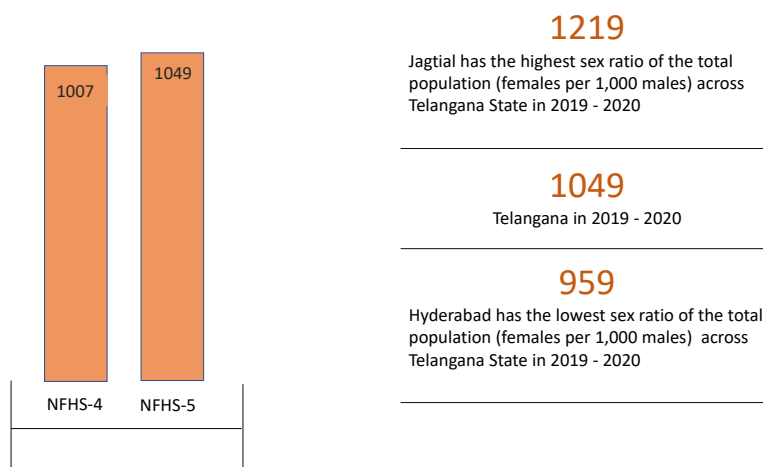
Performance of the Districts in Telangana

Districts	Ratio
Jagtial	1219
Nirmal	1171
Rajanna Sircilla	1167
Nizamabad	1132
Kamareddy	1104
Warangal Urban	1087
Bhadradri Kothagudem	1082
Jayashankar Bhupalpally	1079
Yadadri Bhuvanagiri	1071
Warangal Rural	1070
Mahabubabad	1067
Jangaon	1066
Nagarkurnool	1066
Karimnagar	1065
Mancherial	1065
Siddipet	1062
Khammam	1061
Sangareddy	1053
Medak	1051
Jogulamba Gadwal	1037
Mahabubnagar	1035
Suryapet	1032
Peddapalli	1028
Kumuram Bheem Asifabad	1024
Rangareddy	1022
Wanaparthy	1018
Nalgonda	1017
Vikarabad	998
Medchal-Malkajgiri	996
Adilabad	992
Hyderabad	959
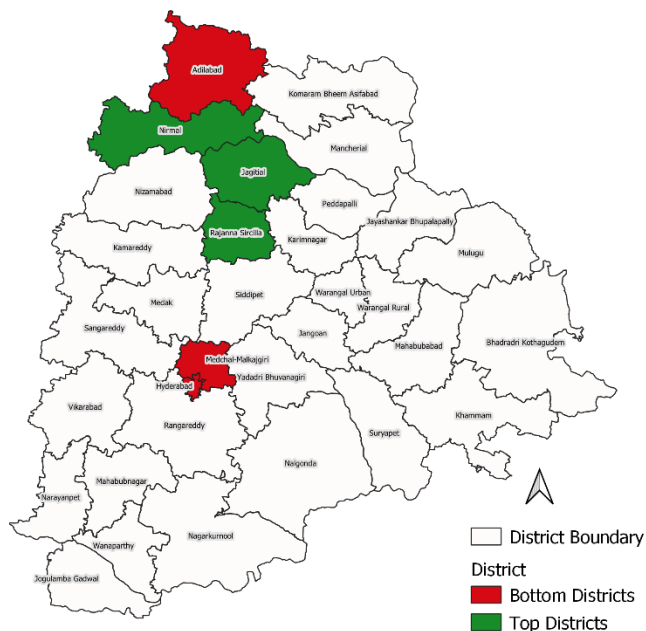
Sex Ratio at Birth for Children Born in the Last Five Years (Females per 1,000 Males)

Performance of Telangana State

872	894
NFHS-4	NFHS-5

1138
Nirmal has the highest sex ratio at birth for children born in the last five years (females per 1,000 males) district across Telangana State in 2019 - 2020

894
Telangana performance in 2019 - 2020

698
Warangal Rural has the lowest sex ratio at birth for children born in the last five years (females per 1,000 males) district across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
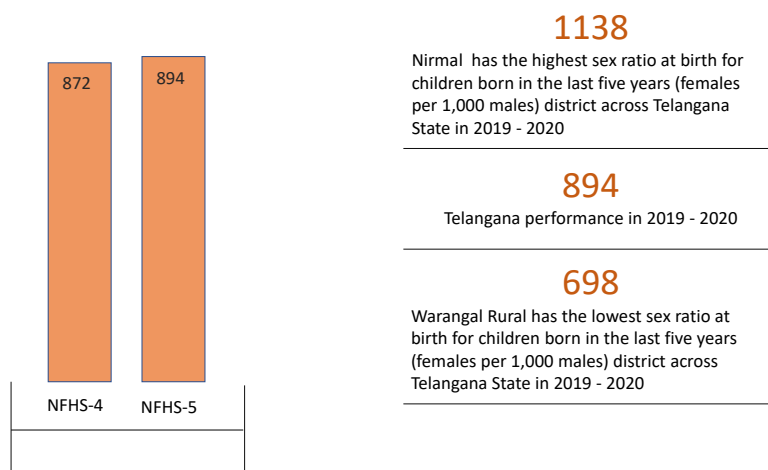
Performance of the Districts in Telangana

Districts	Ratio
Nirmal	1138
Rajanna Sircilla	1115
Jangaon	1089
Sangareddy	1039
Wanaparthy	987
Suryapet	980
Siddipet	976
Rangareddy	964
Jagtial	955
Yadadri Bhuvanagiri	954
Nizamabad	941
Karimnagar	933
Kumuram Bheem Asifabad	917
Peddapalli	913
Mancherial	909
Khammam	905
Jayashankar Bhupalpally	903
Mahabubabad	885
Nalgonda	883
Kamareddy	870
Jogulamba Gadwal	853
Medak	848
Hyderabad	844
Warangal Urban	829
Medchal-Malkajgiri	828
Bhadradri Kothagudem	817
Mahabubnagar	789
Adilabad	785
Vikarabad	775
Nagarkurnool	771
Warangal Rural	698
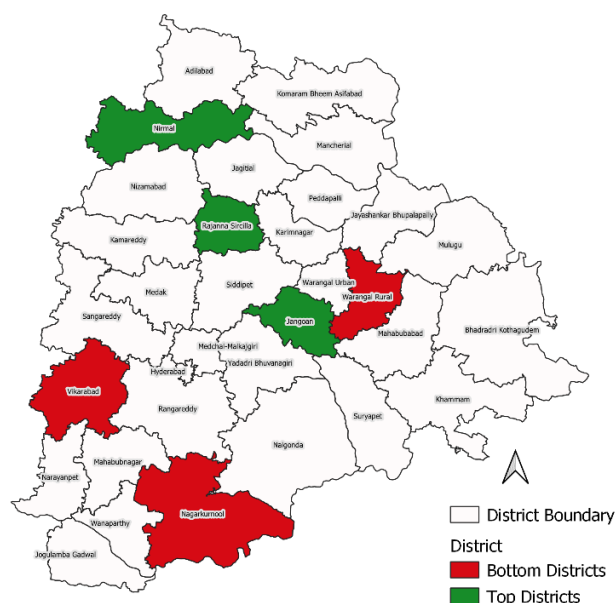
Children Under Age 5 Years whose Birth was Registered with the Civil Authority (%)

Performance of Telangana State

95.0 %

Medchal-Malkajgiri has the highest percentage of children under age 5 years whose birth was registered with the civil authority across Telangana State in 2019 - 2020

90.0 %

Telangana in 2019 - 2020

79.7 %

Sangareddy has the lowest percentage of children under age 5 years whose birth was registered with the civil authority across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
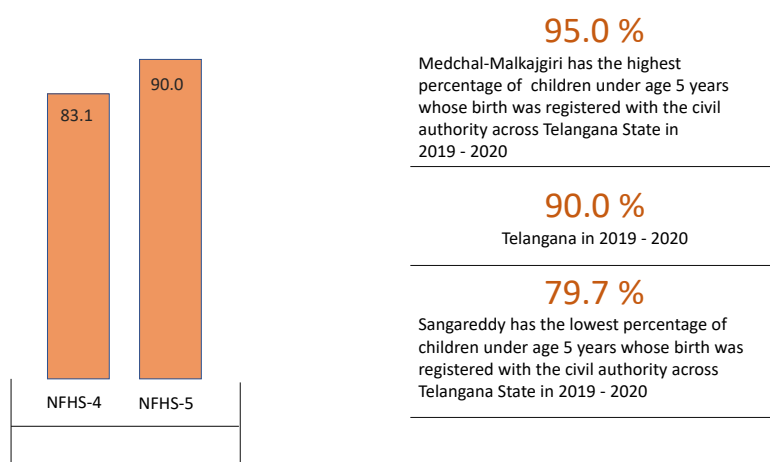
Performance of the Districts in Telangana

Districts	(%)
Medchal-Malkajgiri	95.0
Khammam	94.4
Hyderabad	94.3
Nirmal	94.0
Yadadri Bhuvanagiri	93.8
Rangareddy	93.4
Mancherial	93.2
Suryapet	92.7
Jagtial	92.5
Mahabubnagar	91.9
Vikarabad	91.6
Nagarkurnool	91.4
Rajanna Sircilla	91.2
Kamareddy	91.0
Mahabubabad	91.0
Jayashankar Bhupalpally	90.9
Wanaparthy	90.5
Nizamabad	90.4
Bhadradri Kothagudem	90.0
Siddipet	90.0
Karimnagar	88.7
Peddapalli	87.9
Jangaon	86.6
Medak	85.3
Adilabad	83.9
Kumuram Bheem Asifabad	83.1
Warangal Rural	82.6
Warangal Urban	82.4
Jogulamba Gadwal	81.7
Nalgonda	80.4
Sangareddy	79.7
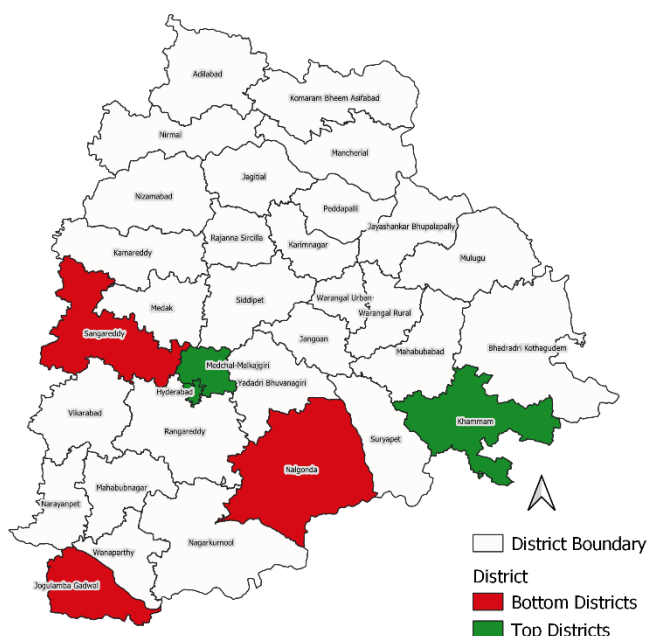
Deaths in the Last 3 Years Registered with the Civil Authority (%)

Performance of Telangana State

86.4 %

Khammam has the highest percentage of deaths in the last 3 years registered with the civil authority across Telangana State in 2019 - 2020

73.5 %

Telangana in 2019 - 2020

56.4 %

Kumuram Bheem Asifabad has the lowest percentage of deaths in the last 3 years registered with the civil authority across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
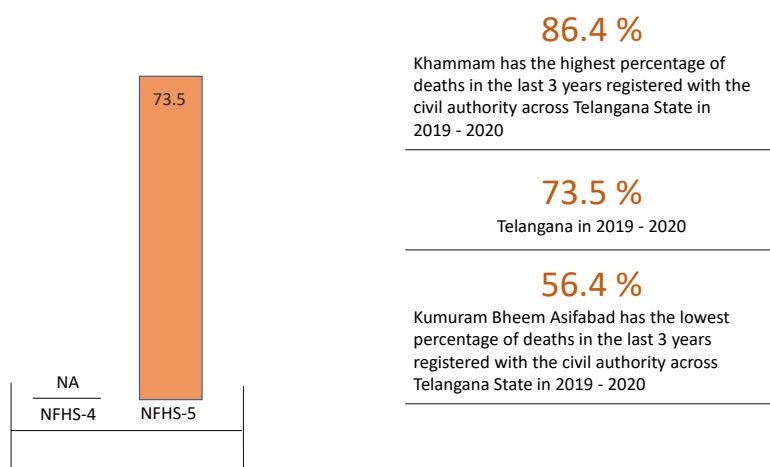
Performance of the Districts in Telangana

Districts	(%)
Khammam	86.4
Nagarkurnool	84.8
Hyderabad	82.8
Nalgonda	79.3
Medchal-Malkajgiri	78.8
Warangal Urban	77.7
Nizamabad	77.6
Adilabad	77.3
Rajanna Sircilla	76.7
Wanaparthy	75.7
Bhadradri Kothagudem	75.3
Kamareddy	73.9
Mancherial	73.6
Jogulamba Gadwal	72.8
Rangareddy	72.8
Mahabubnagar	72.6
Siddipet	71.8
Nirmal	71.7
Sangareddy	71.5
Yadadri Bhuvanagiri	71.1
Warangal Rural	70.3
Jagtial	70.1
Suryapet	70.1
Mahabubabad	70.0
Peddapalli	69.8
Karimnagar	66.4
Jangaon	66.3
Jayashankar Bhupalpally	58.9
Medak	58.3
Vikarabad	57.6
Kumuram Bheem Asifabad	56.4
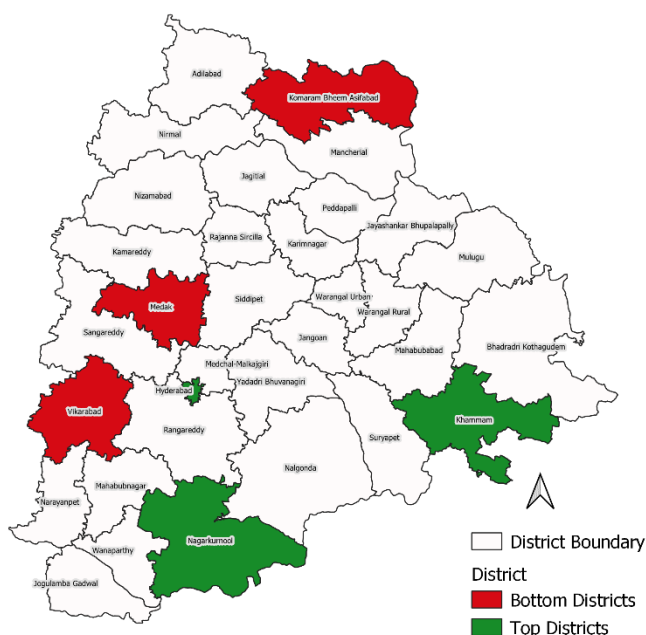
Population Living in Households with Electricity (%)

Performance of Telangana State

98.9	99.6
NFHS-4	NFHS-5

100 %
Medchal-Malkajgiri has cent percent of the population living in households with electricity across Telangana State in 2019 - 2020

99.6 %
Telangana in 2019 - 2020

97.8 %
Kumuram Bheem Asifabad has the lowest percentage of the population living in households with electricity across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
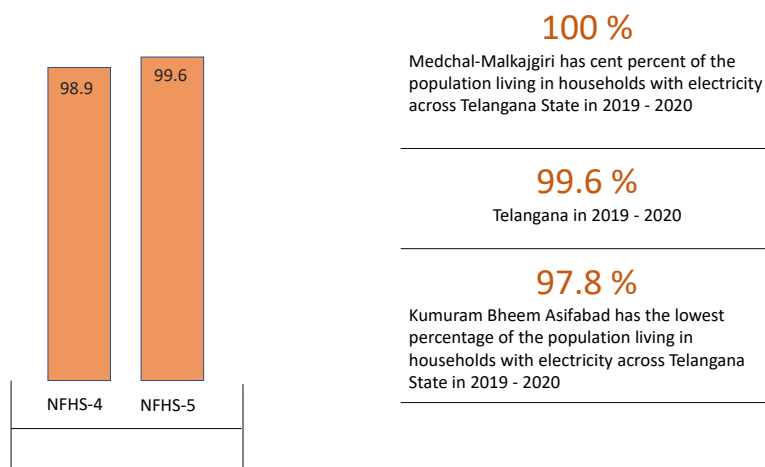
Performance of the Districts in Telangana

Districts	(%)
Medchal-Malkajgiri	100
Hyderabad	99.9
Nagarkurnool	99.9
Nalgonda	99.9
Nizamabad	99.9
Jogulamba Gadwal	99.8
Rajanna Sircilla	99.8
Karimnagar	99.7
Khammam	99.7
Rangareddy	99.7
Warangal Rural	99.7
Mahabubabad	99.6
Mancherial	99.6
Sangareddy	99.6
Warangal Urban	99.6
Yadadri Bhuvanagiri	99.6
Kamareddy	99.5
Nirmal	99.5
Peddapalli	99.5
Siddipet	99.5
Bhadradri Kothagudem	99.4
Mahabubnagar	99.4
Medak	99.4
Suryapet	99.4
Jagtial	99.3
Jangaon	99.3
Jayashankar Bhupalpally	99.3
Adilabad	99.2
Wanaparthy	99.2
Vikarabad	99.1
Kumuram Bheem Asifabad	97.8
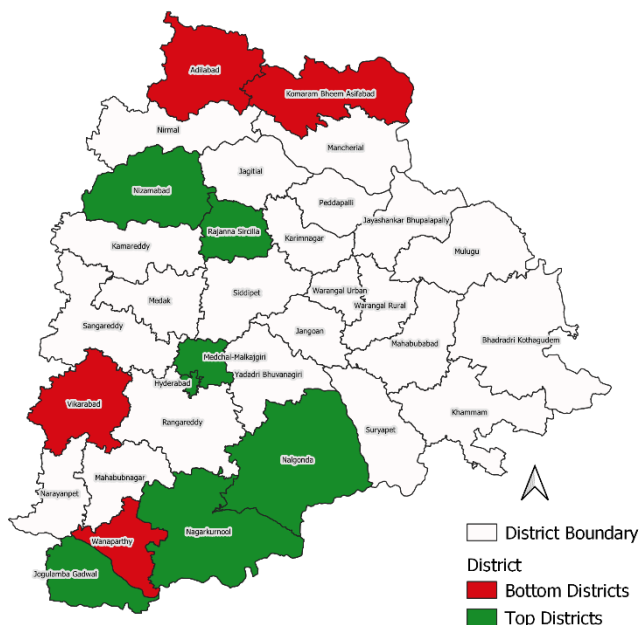
Population Living in Households with an Improved Drinking-water Source (%)

Performance of Telangana State

NFHS-4: 97.7
NFHS-5: 98.7

99.9 %

Medak and Medchal-Malkajgiri have the highest percentage of the population living in households with an improved drinking water across Telangana State in 2019 - 2020

98.7 %

Telangana in 2019 - 2020

93.6 %

Kumuram Bheem Asifabad has the lowest percentage of the population living in households with an improved drinking water across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
Bottom Districts
Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Medak	99.9
Medchal-Malkajgiri	99.9
Suryapet	99.8
Vikarabad	99.7
Yadadri Bhuvanagiri	99.7
Hyderabad	99.6
Mahabubnagar	99.6
Nagarkurnool	99.6
Jangaon	99.4
Kamareddy	99.4
Nizamabad	99.4
Rangareddy	99.4
Sangareddy	99.4
Wanaparthy	99.4
Nalgonda	99.2
Bhadradri Kothagudem	99.1
Warangal Urban	99.1
Warangal Rural	99.0
Rajanna Sircilla	98.7
Khammam	98.4
Karimnagar	98.3
Nirmal	98.3
Mahabubabad	98.2
Peddapalli	98.0
Jagtial	97.3
Siddipet	97.2
Jogulamba Gadwal	97.0
Adilabad	95.7
Mancherial	95.6
Jayashankar Bhupalpally	95.1
Kumuram Bheem Asifabad	93.6
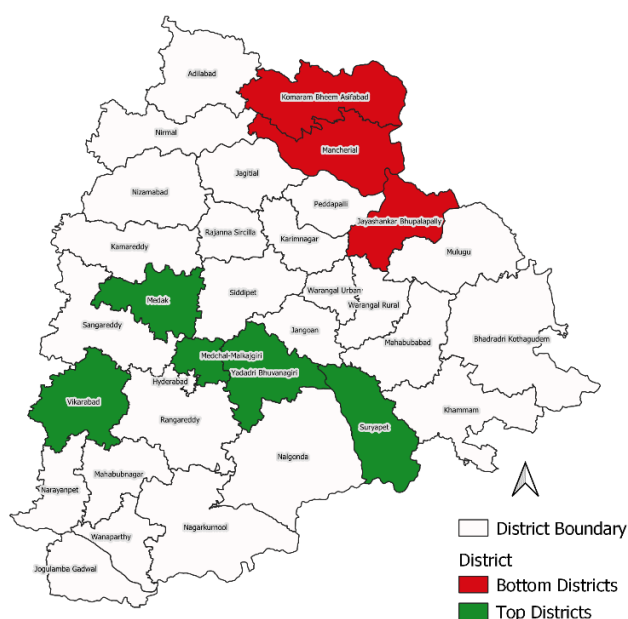
Population Living in Households that Use an Improved Sanitation Facility (%)

Performance of Telangana State

86.2 %
Medchal-Malkajgiri has the highest percentage of the population living in households that use an improved sanitation facility across Telangana State in 2019 - 2020

76.2 %
Telangana in 2019 - 2020

50.8 %
Adilabad has the lowest percentage of the population living in households that use an improved sanitation facility across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
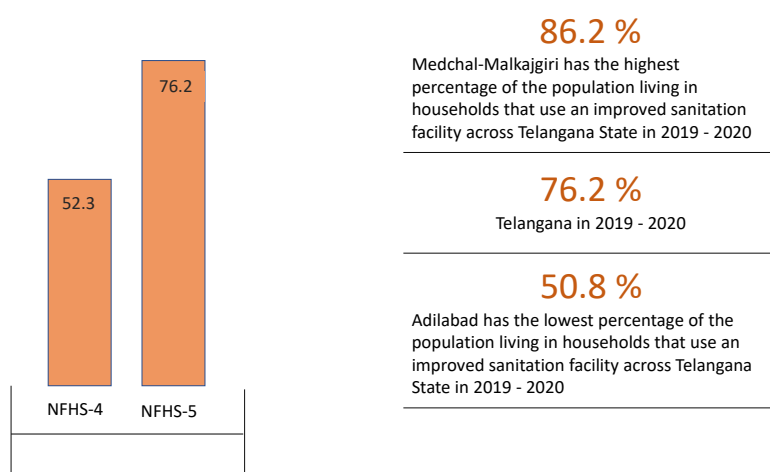
Performance of the Districts in Telangana

Districts	(%)
Medchal-Malkajgiri	86.2
Khammam	84.5
Hyderabad	84.4
Jangaon	84.3
Siddipet	84.1
Yadadri Bhuvanagiri	81.9
Warangal Urban	81.2
Rangareddy	81.1
Karimnagar	78.8
Medak	78.2
Mancherial	78.1
Suryapet	77.9
Peddapalli	77.8
Rajanna Sircilla	77.4
Jagtial	76.5
Nalgonda	76.4
Wanaparthy	75.9
Bhadradri Kothagudem	75.3
Warangal Rural	74.3
Jogulamba Gadwal	73.7
Mahabubnagar	73.7
Nagarkurnool	73.2
Nizamabad	72.5
Mahabubabad	68.6
Kamareddy	68.2
Sangareddy	68.0
Vikarabad	66.7
Jayashankar Bhupalpally	65.6
Nirmal	63.6
Kumuram Bheem Asifabad	54.0
Adilabad	50.8
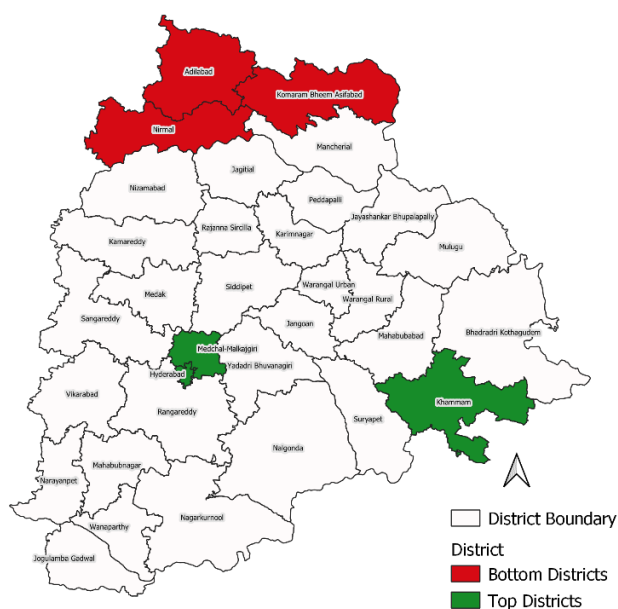
Households Using Clean Fuel for Cooking (%)

Performance of Telangana State

NFHS-4	NFHS-5
67.3	91.8

99.5 %

Hyderabad has the highest percentage of households using clean fuel for cooking across Telangana State in 2019 - 2020

91.8 %

Telangana in 2019 - 2020

76.0 %

Vikarabad has the lowest percentage of households using clean fuel for cooking across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
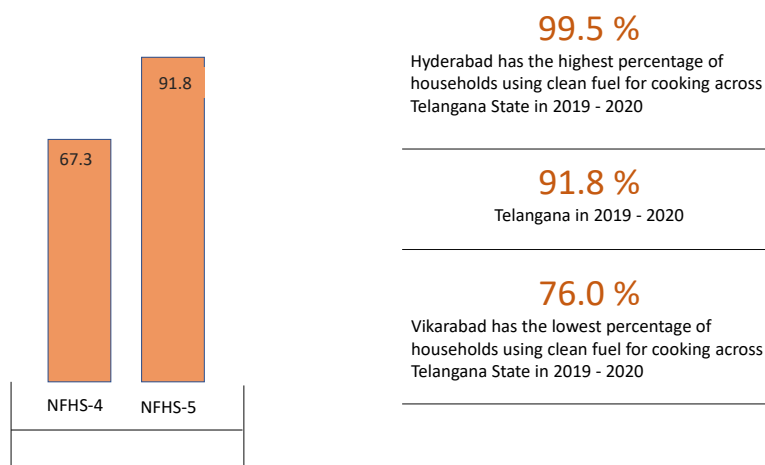
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	99.5
Medchal-Malkajgiri	99.0
Khammam	97.1
Rangareddy	97.0
Peddapalli	96.6
Rajanna Sircilla	96.6
Karimnagar	94.9
Yadadri Bhuvanagiri	94.9
Jagtial	94.7
Nalgonda	94.6
Warangal Urban	94.6
Suryapet	94.5
Siddipet	93.2
Mancherial	93.1
Nizamabad	92.4
Jangaon	91.1
Jayashankar Bhupalpally	90.3
Bhadradri Kothagudem	89.2
Wanaparthy	88.9
Nirmal	88.8
Warangal Rural	87.8
Nagarkurnool	87.3
Mahabubabad	86.6
Jogulamba Gadwal	86.1
Mahabubnagar	85.9
Kumuram Bheem Asifabad	85.8
Kamareddy	82.3
Adilabad	81.6
Sangareddy	81.1
Medak	80.1
Vikarabad	76.0
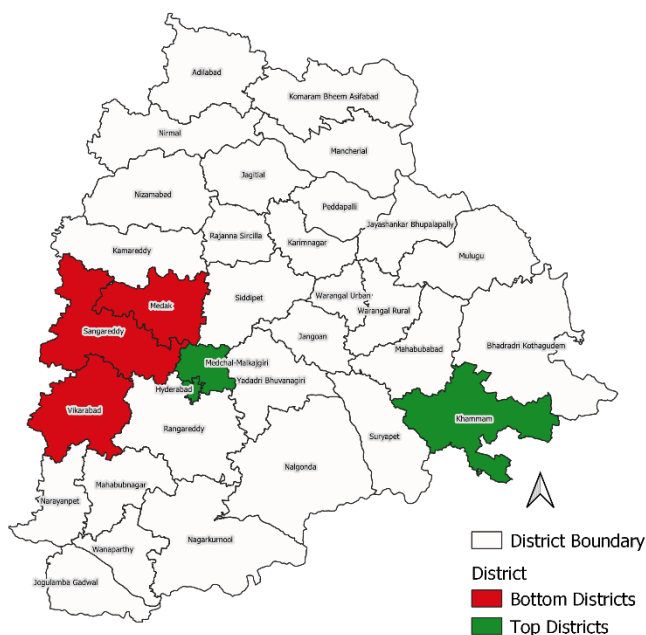
Households Using Iodized Salt (%)

Performance of Telangana State

NFHS-4	NFHS-5
95.8	95.8

99.1 %

Karimnagar has the highest percentage of households using iodized salt across Telangana State in 2019 - 2020

95.8 %

Telangana in 2019 - 2020

85.3 %

Jogulamba Gadwal has the lowest percentage of households using iodized salt across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
- Bottom Districts
- Top Districts
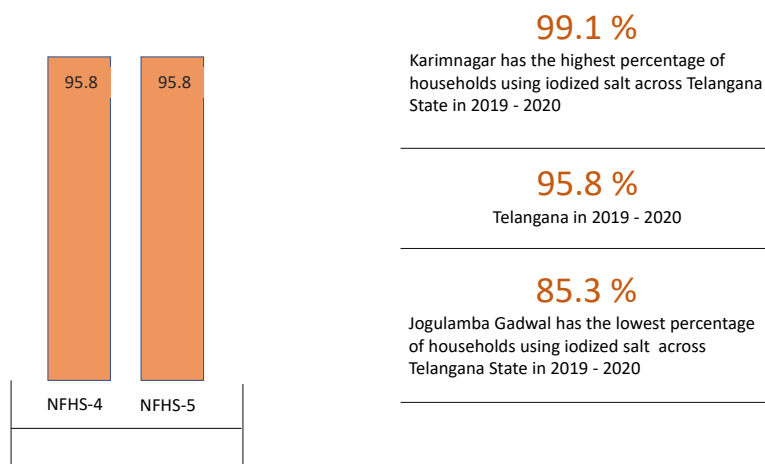
Performance of the Districts in Telangana

Districts	(%)
Karimnagar	99.1
Medchal-Malkajgiri	98.8
Yadadri Bhuvanagiri	98.7
Rajanna Sircilla	98.5
Siddipet	98.5
Rangareddy	98.2
Peddapalli	97.8
Bhadradri Kothagudem	97.7
Jayashankar Bhupalpally	97.7
Mancherial	97.7
Adilabad	97.6
Sangareddy	97.5
Hyderabad	97.4
Warangal Rural	97.4
Medak	97.1
Nizamabad	96.9
Jangaon	96.8
Khammam	96.6
Warangal Urban	96.6
Jagtial	96.5
Mahabubabad	96.2
Nirmal	95.1
Mahabubnagar	94.1
Kamareddy	93.6
Wanaparthy	93.5
Suryapet	93.0
Kumuram Bheem Asifabad	92.9
Nagarkurnool	92.0
Vikarabad	89.1
Nalgonda	87.5
Jogulamba Gadwal	85.3
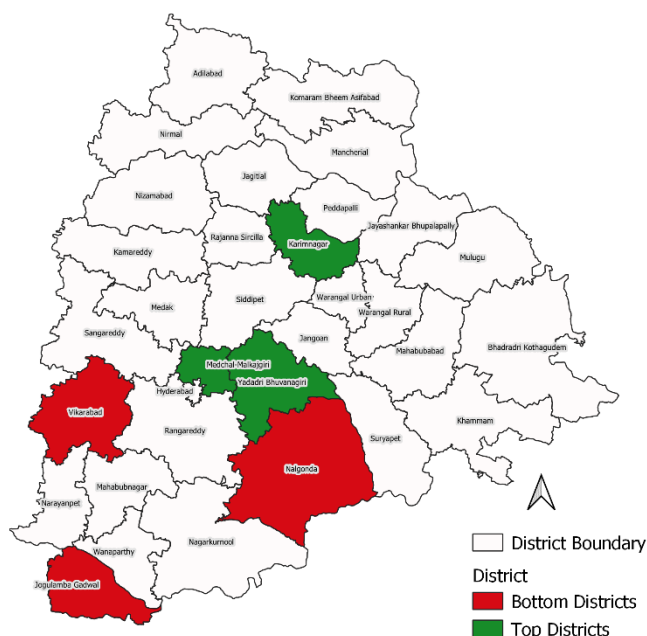
Households with any Usual Member Covered Under a Health Insurance/ Financing Scheme (%)

Performance of Telangana State

	NFHS-4	NFHS-5
	66.4	60.8

72.0 %

Warangal Rural has the highest percentage of households with any usual member covered under a health insurance/financing scheme across Telangana State in 2019 - 2020

60.8 %

Telangana performance in 2019 - 2020

48.9 %

Hyderabad has the lowest percentage of households with any usual member covered under a health insurance/financing scheme across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
Bottom Districts
Top Districts

Performance of the Districts in Telangana

Districts	(%)
Warangal Rural	72.0
Jangaon	71.7
Jayashankar Bhupalpally	71.5
Mahabubnagar	70.3
Wanaparthy	70.1
Mahabubabad	69.3
Nagarkurnool	68.6
Kamareddy	66.5
Yadadri Bhuvanagiri	65.3
Nalgonda	64.8
Mancherial	64.4
Adilabad	63.6
Kumuram Bheem Asifabad	63.6
Suryapet	63.1
Rajanna Sircilla	62.8
Warangal Urban	62.0
Jogulamba Gadwal	61.8
Medak	61.2
Siddipet	60.9
Khammam	60.4
Vikarabad	59.6
Bhadradri Kothagudem	59.4
Jagtial	59.2
Peddapalli	59.1
Karimnagar	58.6
Rangareddy	58.3
Sangareddy	58.1
Medchal-Malkajgiri	53.8
Nizamabad	52.3
Nirmal	49.9
Hyderabad	48.9
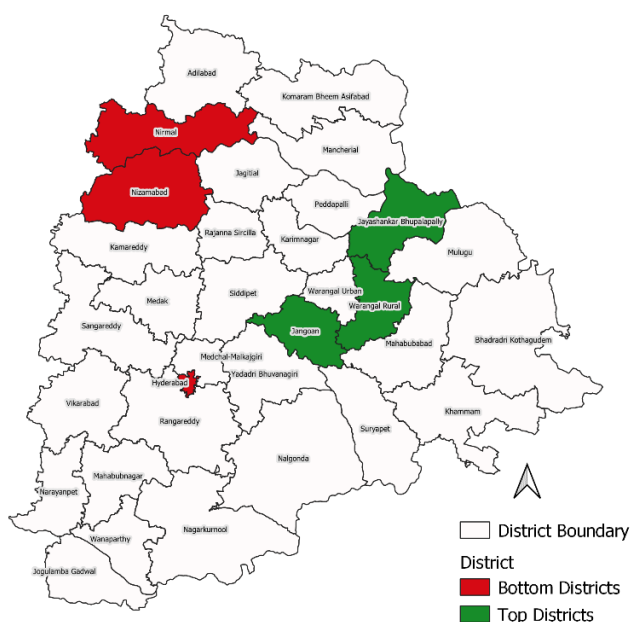
Children Age 5 Years who Attended Pre-primary School during the School Year 2019-20 (%)

Performance of Telangana State

NFHS-4: NA
NFHS-5: 15.3

27.2 %

Yadadri Bhuvanagiri has the highest percentage of children age 5 years who attended pre-primary school during the school year 2019 - 20 across Telangana State in 2019 - 2020

15.3 %

Telangana in 2019 - 2020

(3.9) %

Jayashankar Bhupalpally has the lowest percentage of children age 5 years who attended pre-primary school during the school year 2019 - 20 across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Yadadri Bhuvanagiri	27.2
Mahabubabad	(25.8)
Warangal Rural	(22.6)
Mahabubnagar	20.2
Hyderabad	19.9
Medchal-Malkajgiri	(19.8)
Rangareddy	19.8
Sangareddy	19.4
Nagarkurnool	18.9
Nizamabad	(17.8)
Kumuram Bheem Asifabad	(17.3)
Suryapet	(17.0)
Karimnagar	(16.4)
Mancherial	(16.1)
Siddipet	(14.7)
Medak	14.2
Jogulamba Gadwal	12.5
Peddapalli	(12.5)
Warangal Urban	(11.6)
Nalgonda	11.5
Nirmal	(11.5)
Wanaparthy	9.5
Jangaon	(9.3)
Bhadradri Kothagudem	9.2
Rajanna Sircilla	(9.1)
Khammam	(8.6)
Kamareddy	(8.2)
Vikarabad	6.4
Adilabad	6.3
Jagtial	(6.2)
Jayashankar Bhupalpally	(3.9)
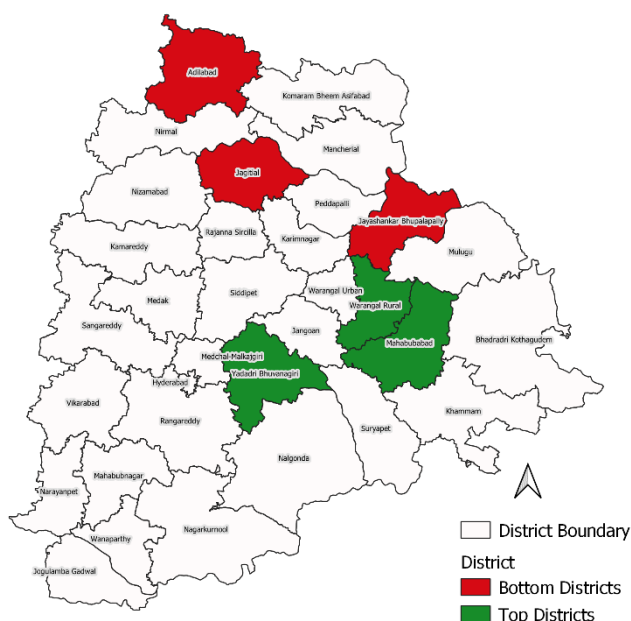
Characteristics of Women (Age 15-49 Years)

Women who are Literate (%)

Performance of Telangana State

66.6

NA

NFHS-5   NFHS-5

83.6 %
Hyderabad has the highest percentage of women who are literate across Telangana State in 2019 - 2020

66.6 %
Telangana in 2019 - 2020

45.0 %
Jogulamba Gadwal has the lowest percentage of women who are literate across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary
District
Bottom Districts
Top Districts

Source: NFHS-5 (2019-20)
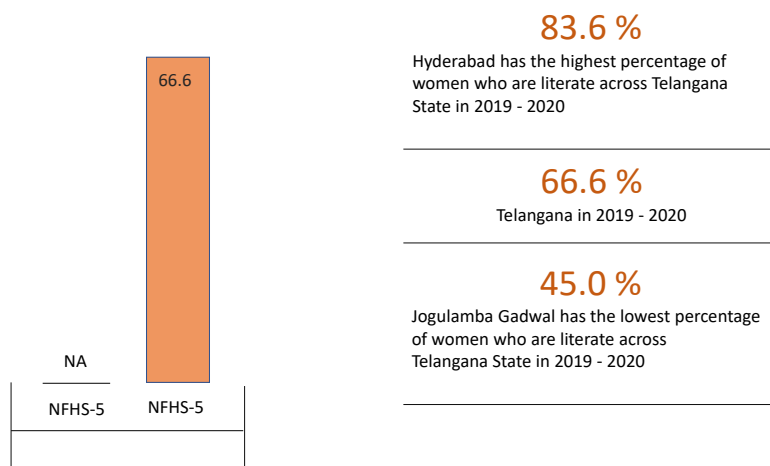
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	83.6
Medchal-Malkajgiri	79.5
Warangal Urban	76.9
Peddapalli	73.7
Rangareddy	72.1
Siddipet	71.0
Karimnagar	70.3
Mancherial	69.5
Bhadradri Kothagudem	68.7
Yadadri Bhuvanagiri	68.4
Khammam	66.3
Jangaon	65.5
Adilabad	64.8
Rajanna Sircilla	64.7
Sangareddy	63.6
Suryapet	63.5
Nizamabad	63.1
Nalgonda	62.6
Jagtial	62.4
Warangal Rural	60.1
Mahabubnagar	59.6
Vikarabad	59.3
Jayashankar Bhupalpally	58.9
Kamareddy	58.6
Nirmal	58.6
Mahabubabad	58.0
Medak	57.7
Nagarkurnool	57.1
Wanaparthy	52.1
Kumuram Bheem Asifabad	51.7
Jogulamba Gadwal	45.0
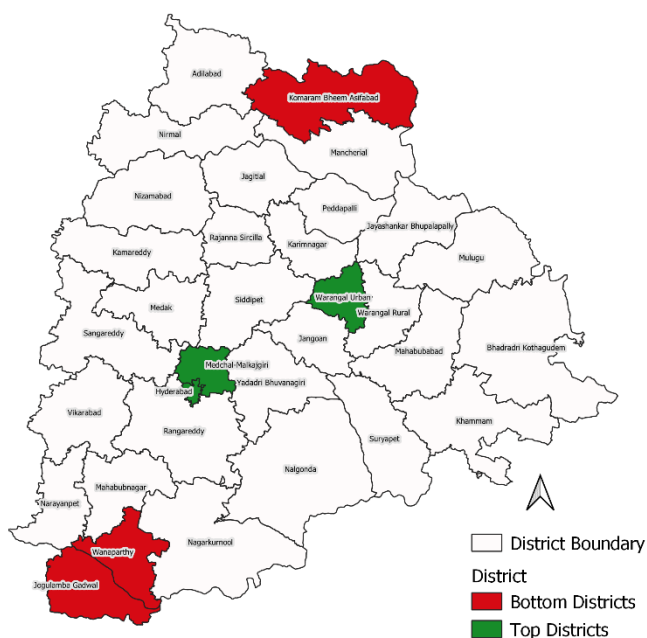
Women with 10 or more Years of Schooling (%)

Performance of Telangana State

43.6   45.5

NFHS-4   NFHS-5

63.2 %
Hyderabad has the highest percentage of women with 10 or more years of schooling across Telangana State in 2019 - 2020

45.5 %
Telangana in 2019 - 2020

27.4 %
Jogulamba Gadwal has the lowest percentage of women with 10 or more years of schooling across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
■ Bottom Districts
■ Top Districts
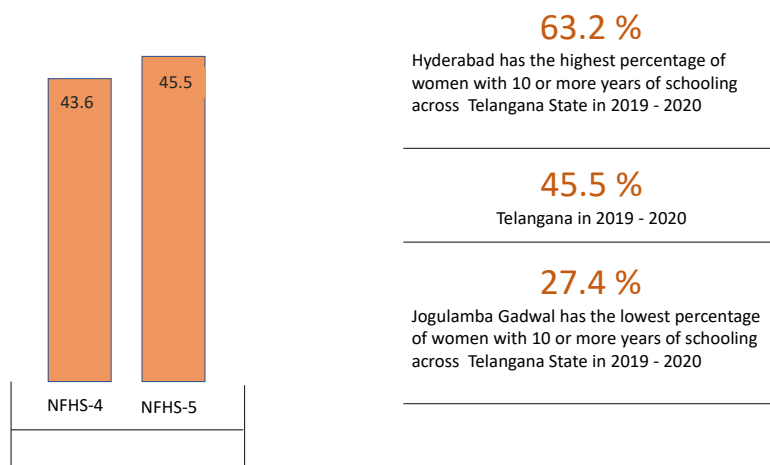
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	63.2
Medchal-Malkajgiri	59.3
Warangal Urban	57.2
Rangareddy	51.4
Siddipet	51.3
Karimnagar	50.8
Mancherial	48.8
Yadadri Bhuvanagiri	48.0
Peddapalli	46.6
Rajanna Sircilla	46.4
Jangaon	44.0
Jagtial	43.5
Suryapet	42.5
Nizamabad	42.4
Bhadradri Kothagudem	41.8
Sangareddy	41.5
Adilabad	41.0
Khammam	40.9
Nalgonda	40.9
Nirmal	40.9
Mahabubnagar	40.4
Warangal Rural	40.0
Medak	39.3
Vikarabad	38.3
Wanaparthy	37.0
Jayashankar Bhupalpally	36.3
Nagarkurnool	36.0
Kamareddy	35.6
Mahabubabad	34.7
Kumuram Bheem Asifabad	28.7
Jogulamba Gadwal	27.4
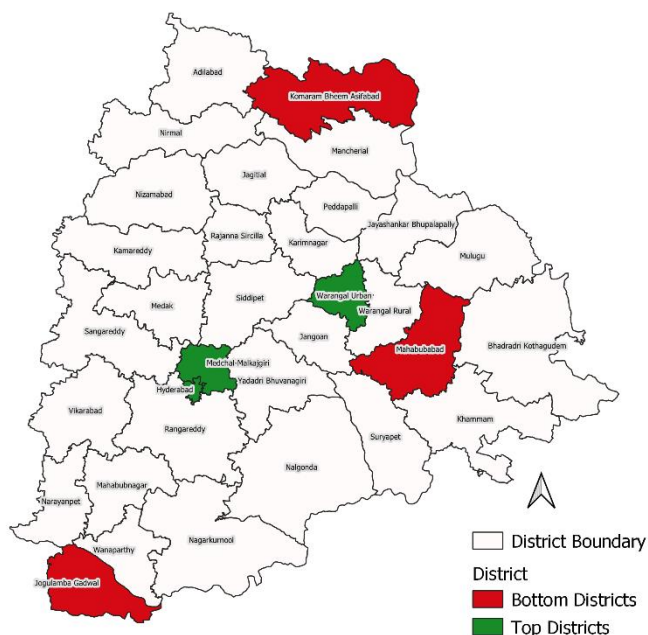
Marriage and Fertility

Women Age 20-24 Years Married before Age 18 Years (%)

Performance of Telangana State

10.2 %

Medchal-Malkajgiri has the lowest percentage of women age 20-24 years married before age 18 years across Telangana State in 2019 - 2020

23.5 %

Telangana in 2019 - 2020

39.8 %

Vikarabad has the highest percentage of women age 20-24 years married before age 18 years across Telangana State in 2019 - 2020

(Bar chart: NFHS-4 = 26.2, NFHS-5 = 23.5)

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
- Bottom Districts
- Top Districts
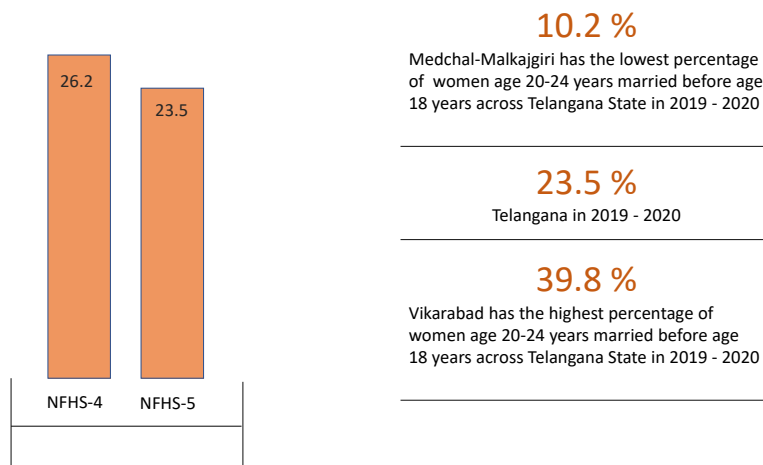
Performance of the Districts in Telangana

Districts	(%)
Medchal-Malkajgiri	10.2
Hyderabad	10.6
Karimnagar	11.9
Rajanna Sircilla	13.2
Peddapalli	13.6
Mancherial	14.0
Siddipet	19.0
Jangaon	20.3
Bhadradri Kothagudem	20.8
Adilabad	21.4
Yadadri Bhuvanagiri	21.6
Warangal Urban	22.7
Warangal Rural	22.9
Nirmal	23.3
Mahabubnagar	23.4
Nizamabad	23.7
Jayashankar Bhupalpally	24.9
Kumuram Bheem Asifabad	25.0
Nalgonda	28.2
Mahabubabad	28.3
Jagtial	28.4
Rangareddy	29.0
Suryapet	29.5
Sangareddy	30.6
Kamareddy	30.8
Medak	31.8
Nagarkurnool	32.1
Wanaparthy	32.6
Jogulamba Gadwal	34.6
Khammam	35.0
Vikarabad	39.8
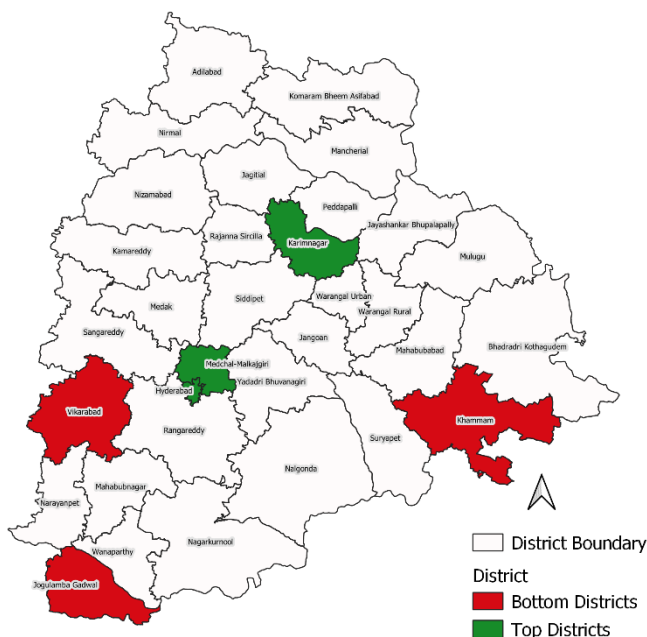
Women Age 15-19 Years who were already Mothers or Pregnant at the Time of the Survey (%)

Performance of Telangana State
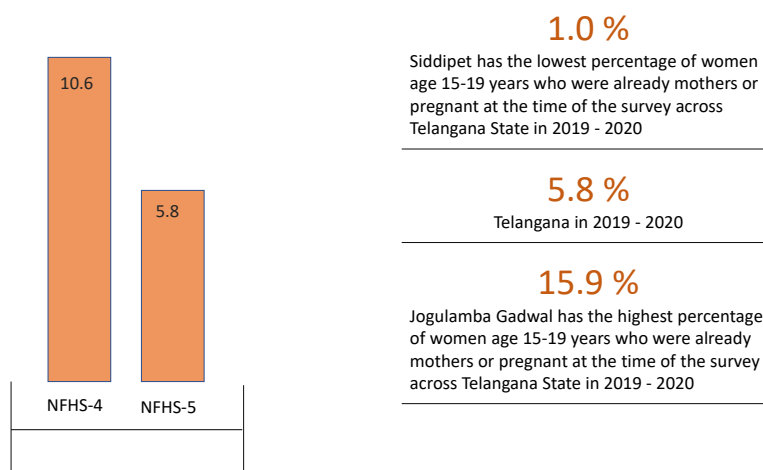
10.6 (NFHS-4)

5.8 (NFHS-5)

1.0 %
Siddipet has the lowest percentage of women age 15-19 years who were already mothers or pregnant at the time of the survey across Telangana State in 2019 - 2020

5.8 %
Telangana in 2019 - 2020

15.9 %
Jogulamba Gadwal has the highest percentage of women age 15-19 years who were already mothers or pregnant at the time of the survey across Telangana State in 2019 - 2020
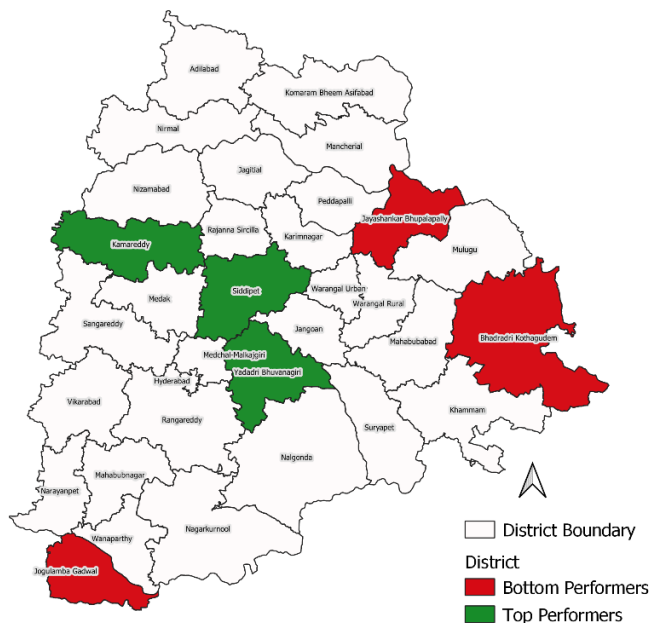
Performance of the Districts in Telangana

Districts	(%)
Siddipet	1.0
Kamareddy	1.1
Yadadri Bhuvanagiri	1.7
Hyderabad	2.2
Rajanna Sircilla	3.0
Jagtial	3.1
Medchal-Malkajgiri	3.1
Mancherial	3.7
Nizamabad	3.8
Warangal Urban	4.3
Sangareddy	4.4
Kumuram Bheem Asifabad	4.6
Peddapalli	4.6
Wanaparthy	4.7
Rangareddy	5.2
Nagarkurnool	5.3
Nalgonda	6.0
Suryapet	6.2
Jangaon	6.5
Medak	6.5
Mahabubabad	6.6
Karimnagar	7.6
Adilabad	7.8
Mahabubnagar	9.2
Nirmal	9.6
Vikarabad	10.0
Khammam	10.9
Warangal Rural	12.9
Bhadradri Kothagudem	13.0
Jayashankar Bhupalpally	13.2
Jogulamba Gadwal	15.9

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Performers
- Top Performers

Source: NFHS-5 (2019-20)

Women Age 15-24 Years who use Hygienic Methods of Protection during their Menstrual Period (%)

Performance of Telangana State

NFHS-4: 76.6
NFHS-5: 92.1

97.1 %
Medchal-Malkajgiri has the highest percentage of women age 15-24 years who use hygienic methods of protection during their menstrual period across Telangana State in 2019 - 2020

92.1%
Telangana in 2019 - 2020

77.3 %
Jogulamba Gadwal has the lowest percentage of women age 15-24 years who use hygienic methods of protection during their menstrual period across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
■ Bottom Districts
■ Top Districts

Performance of the Districts in Telangana

Districts	(%)
Medchal-Malkajgiri	97.1
Nalgonda	96.9
Nagarkurnool	96.6
Warangal Urban	96.4
Mahabubnagar	95.6
Suryapet	95.5
Wanaparthy	95.5
Khammam	95.4
Rangareddy	95.3
Yadadri Bhuvanagiri	94.8
Hyderabad	94.2
Karimnagar	94.1
Jangaon	93.6
Warangal Rural	93.5
Vikarabad	93.3
Peddapalli	93.2
Bhadradri Kothagudem	92.9
Mahabubabad	92.8
Rajanna Sircilla	92.2
Sangareddy	92.2
Jayashankar Bhupalpally	90.8
Jagtial	90.2
Medak	89.3
Nizamabad	88.8
Siddipet	88.4
Kamareddy	88.3
Mancherial	88.1
Kumuram Bheem Asifabad	79.6
Nirmal	78.7
Adilabad	77.9
Jogulamba Gadwal	77.3
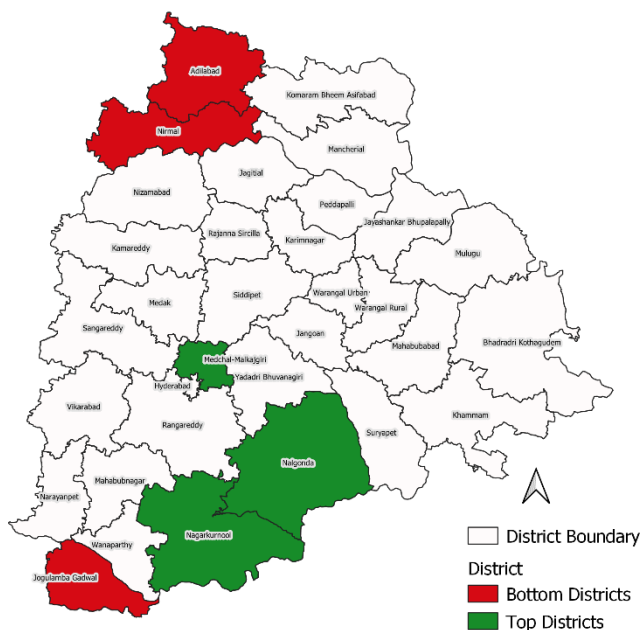
Current Use of Family Planning Methods (Currently Married Women Age 15–49 Years)

Any Method (%)

Performance of Telangana State

78.7 %

Khammam has the highest percentage of any method (of family planning) across Telangana state in 2019 - 2020

68.1 %

Telangana in 2019 - 2020

49.4 %

Kumuram Bheem Asifabad has the lowest percentage of any method (of family planning) across Telangana state in 2019 - 2020

57.2

68.1

NFHS-4   NFHS-5

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
- Bottom Districts
- Top Districts
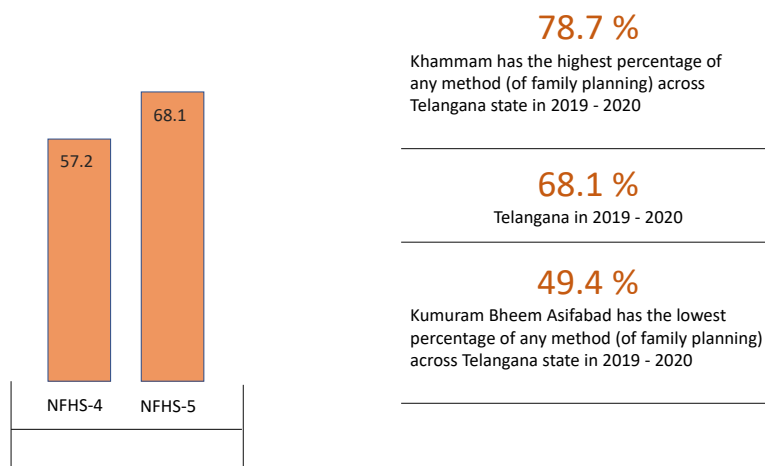
Performance of the Districts in Telangana

Districts	(%)
Khammam	78.7
Nalgonda	78.5
Suryapet	78.2
Nagarkurnool	77.3
Wanaparthy	77.3
Medchal-Malkajgiri	76.4
Yadadri Bhuvanagiri	76.2
Jogulamba Gadwal	75.5
Mahabubabad	75.4
Bhadradri Kothagudem	75.0
Rangareddy	72.6
Mahabubnagar	72.0
Hyderabad	71.8
Jangaon	71.0
Vikarabad	69.8
Warangal Urban	67.7
Peddapalli	66.1
Jayashankar Bhupalpally	64.8
Sangareddy	62.3
Rajanna Sircilla	60.7
Nizamabad	60.3
Warangal Rural	60.0
Siddipet	59.8
Nirmal	59.3
Jagtial	57.4
Medak	57.4
Kamareddy	56.8
Karimnagar	56.8
Mancherial	55.3
Adilabad	54.3
Kumuram Bheem Asifabad	49.4

Any Modern Method (%)

Performance of Telangana State

57.0 — NFHS-4
66.7 — NFHS-5

77.9 %

Suryapet has the highest percentage of any modern method (of family planning) across Telangana state in 2019 - 2020

66.7 %

Telangana in 2019 - 2020

49.1 %

Kumuram Bheem Asifabad has the lowest percentage of any modern method (of family planning) across Telangana state in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
- Bottom Districts
- Top Districts
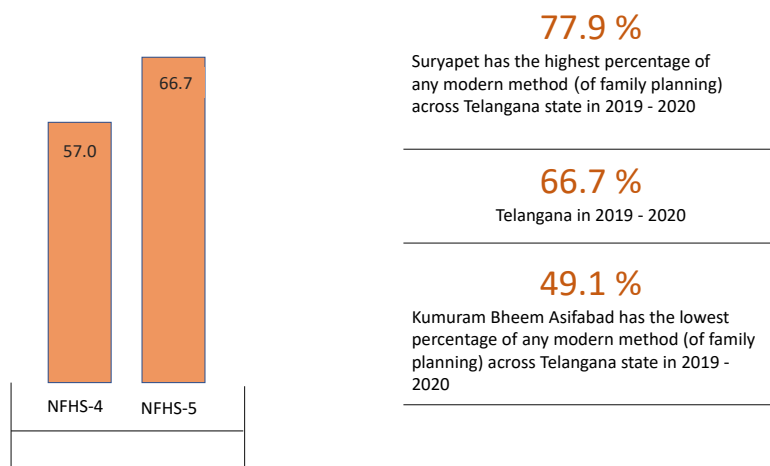
Performance of the Districts in Telangana

Districts	(%)
Suryapet	77.9
Nalgonda	77.2
Nagarkurnool	76.5
Khammam	76.2
Wanaparthy	75.7
Yadadri Bhuvanagiri	75.0
Jogulamba Gadwal	74.9
Mahabubabad	74.7
Bhadradri Kothagudem	74.0
Medchal-Malkajgiri	72.4
Jangaon	70.4
Mahabubnagar	70.1
Hyderabad	70.0
Vikarabad	69.8
Rangareddy	69.7
Peddapalli	64.8
Warangal Urban	64.4
Jayashankar Bhupalpally	64.3
Sangareddy	61.7
Siddipet	59.4
Rajanna Sircilla	59.3
Nirmal	58.5
Warangal Rural	57.5
Kamareddy	56.8
Nizamabad	56.8
Jagtial	56.5
Karimnagar	56.4
Medak	55.7
Mancherial	55.3
Adilabad	54.1
Kumuram Bheem Asifabad	49.1
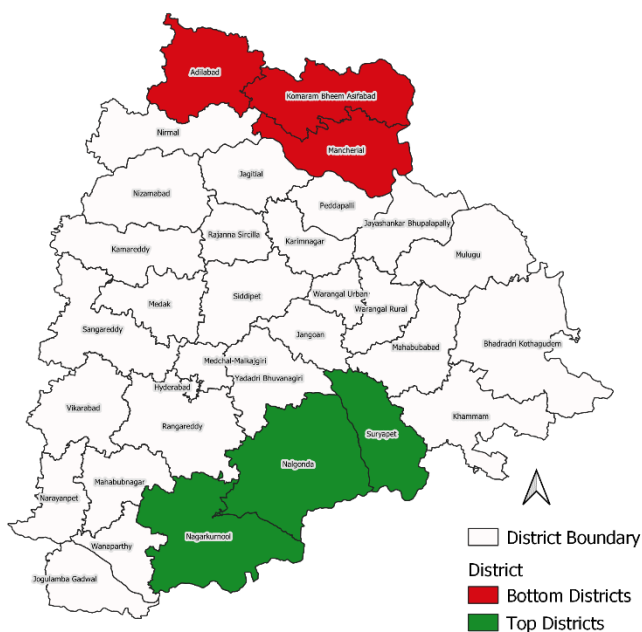
Female Sterilization (%)

Performance of Telangana State

75.9 %

Suryapet has the highest percentage of female sterilization (under family planning) across Telangana state in 2019 - 2020

61.9 %

Telangana in 2019 - 2020

44.4 %

Karimnagar has the lowest percentage of female sterilization (under family planning) across Telangana state in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

☐ District Boundary

District
🟥 Bottom Districts
🟩 Top Districts
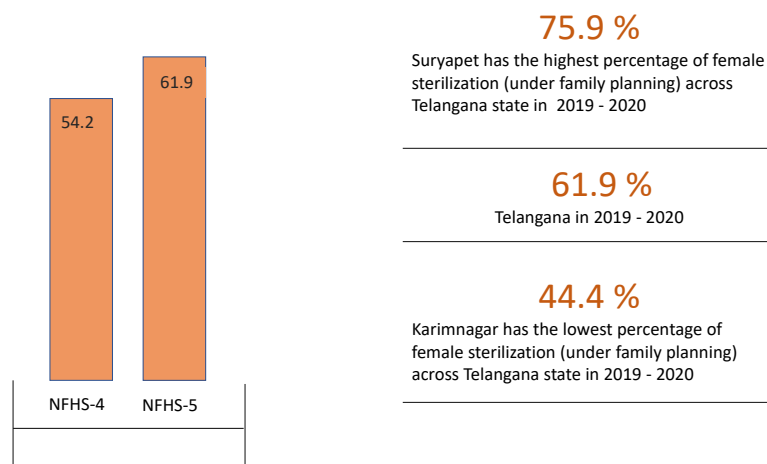
Performance of the Districts in Telangana

Districts	(%)
Suryapet	75.9
Nalgonda	75.1
Wanaparthy	74.4
Khammam	73.8
Nagarkurnool	73.2
Yadadri Bhuvanagiri	72.3
Jogulamba Gadwal	71.5
Mahabubabad	68.9
Vikarabad	68.7
Bhadradri Kothagudem	68.2
Mahabubnagar	68.0
Rangareddy	67.6
Jangaon	67.2
Medchal-Malkajgiri	65.8
Hyderabad	64.6
Peddapalli	60.0
Sangareddy	56.8
Kamareddy	55.9
Siddipet	54.5
Mancherial	53.9
Medak	53.9
Nirmal	53.8
Nizamabad	52.4
Jayashankar Bhupalpally	51.0
Adilabad	50.2
Warangal Urban	50.1
Rajanna Sircilla	49.9
Jagtial	47.7
Warangal Rural	47.0
Kumuram Bheem Asifabad	46.9
Karimnagar	44.4
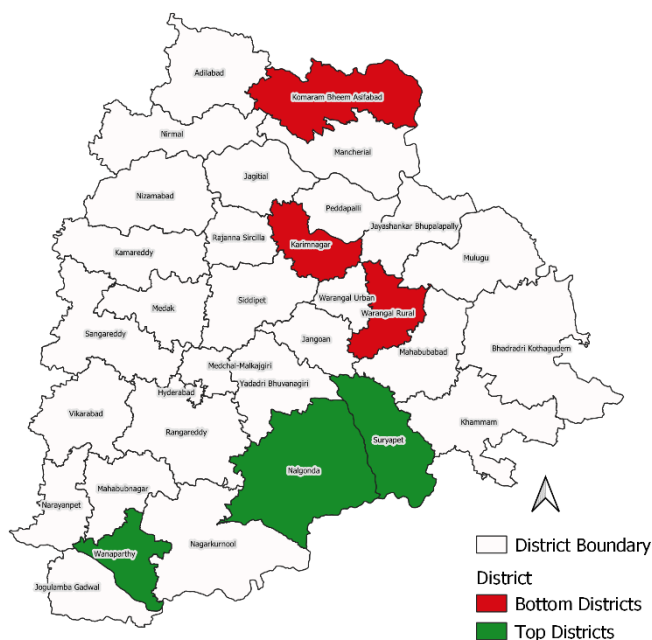
Male Sterilization (%)

Performance of Telangana State

1.6 — NFHS-4
2.0 — NFHS-5

11.3 %

Jayashankar Bhupalpally has the highest percentage of male sterilization (under family planning) across Telangana state in 2019 - 2020

2.0 %

Telangana in 2019 - 2020

0 %

Hyderabad, Jogulamba Gadwal, Mahabubnagar, Nalgonda, Nagarkurnool, Vikarabad, Nizamabad and Wanaparthy have no instance of male sterilization (under family planning) across Telangana state in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
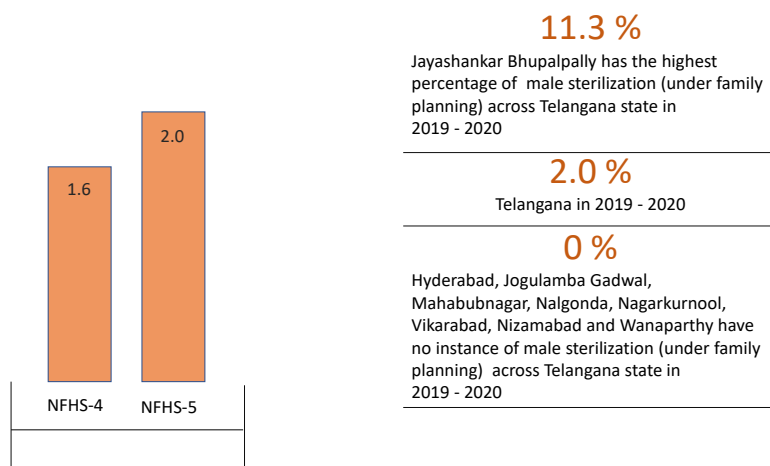
Performance of the Districts in Telangana

Districts	(%)
Jayashankar Bhupalpally	11.3
Warangal Urban	11.2
Karimnagar	10.9
Warangal Rural	8.7
Jagtial	6.3
Rajanna Sircilla	5.9
Mahabubabad	4.6
Peddapalli	3.3
Bhadradri Kothagudem	2.2
Jangaon	1.4
Siddipet	0.9
Medchal-Malkajgiri	0.8
Adilabad	0.6
Mancherial	0.5
Khammam	0.4
Suryapet	0.4
Kumuram Bheem Asifabad	0.3
Medak	0.3
Nirmal	0.3
Sangareddy	0.3
Yadadri Bhuvanagiri	0.2
Kamareddy	0.1
Rangareddy	0.1
Hyderabad	0
Jogulamba Gadwal	0
Mahabubnagar	0
Nagarkurnool	0
Nalgonda	0
Nizamabad	0
Vikarabad	0
Wanaparthy	0
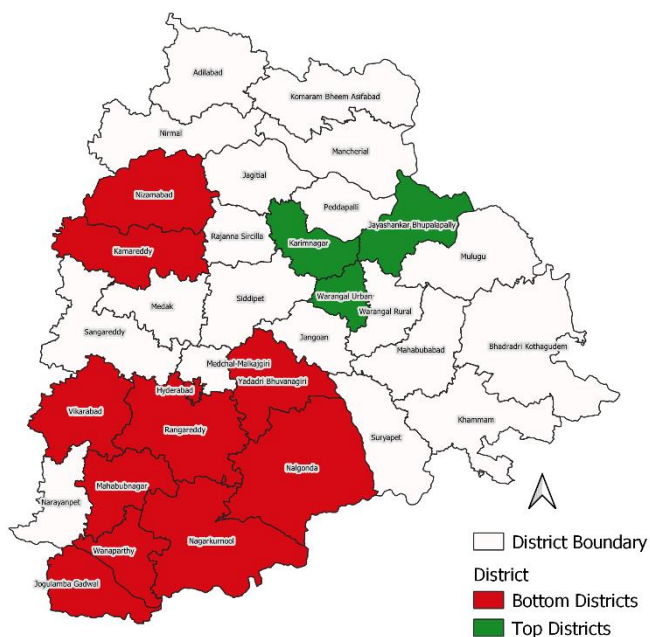
IUD/PPIUD (%)

Performance of Telangana State

1.8 %
Hyderabad has the highest percentage of the population using IUD/PPIUD (for family planning) across Telangana state in 2019 - 2020

0.5 %
Telangana in 2019 - 2020

0 %
Warangal Rural, Jayashankar Bhupalpally, Mahabubabad, Medak, Nizamabad, Rajanna Sircilla, Suryapet and Adilabad have no instance among the population with regard to using IUD/PPIUD (for family planning) across Telangana state in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Hyderabad	1.8
Medchal-Malkajgiri	0.9
Jagtial	0.8
Nagarkurnool	0.8
Siddipet	0.7
Nirmal	0.6
Sangareddy	0.6
Jogulamba Gadwal	0.5
Nalgonda	0.4
Warangal Urban	0.4
Bhadradri Kothagudem	0.3
Jangaon	0.3
Kamareddy	0.3
Mahabubnagar	0.3
Rangareddy	0.3
Vikarabad	0.3
Yadadri Bhuvanagiri	0.3
Khammam	0.2
Mancherial	0.2
Wanaparthy	0.2
Karimnagar	0.1
Kumuram Bheem Asifabad	0.1
Peddapalli	0.1
Adilabad	0
Jayashankar Bhupalpally	0
Mahabubabad	0
Medak	0
Nizamabad	0
Rajanna Sircilla	0
Suryapet	0
Warangal Rural	0
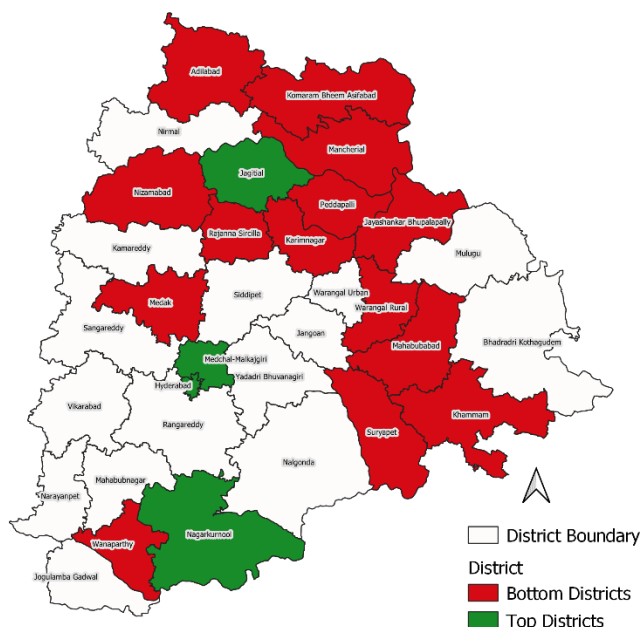
Pill (%)

Performance of Telangana State

NFHS-4: 0.3
NFHS-5: 0.8

2.0 %

Sangareddy has the highest percentage of the population using pill (for family planning) across Telangana state in 2019 - 2020

0.8 %

Telangana in 2019 - 2020

0 %

Vikarabad and Yadadri Bhuvanagiri have no instance among the population in terms of using pill (for family planning) across Telangana state in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary
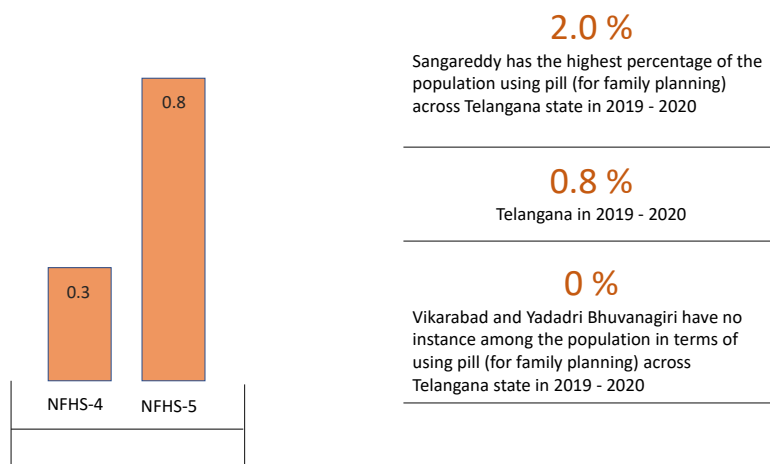
District
Bottom Districts
Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Sangareddy	2.0
Hyderabad	1.9
Medchal-Malkajgiri	1.4
Siddipet	1.3
Adilabad	1.2
Nizamabad	1.2
Nirmal	1.0
Bhadradri Kothagudem	0.9
Warangal Rural	0.8
Jagtial	0.7
Rangareddy	0.7
Warangal Urban	0.7
Nagarkurnool	0.6
Jayashankar Bhupalpally	0.5
Kumuram Bheem Asifabad	0.5
Nalgonda	0.5
Peddapalli	0.5
Khammam	0.4
Mahabubabad	0.4
Suryapet	0.4
Jangaon	0.3
Medak	0.3
Rajanna Sircilla	0.3
Wanaparthy	0.3
Jogulamba Gadwal	0.2
Kamareddy	0.2
Mancherial	0.2
Karimnagar	0.1
Mahabubnagar	0.1
Vikarabad	0
Yadadri Bhuvanagiri	0

Condom (%)

Performance of Telangana State
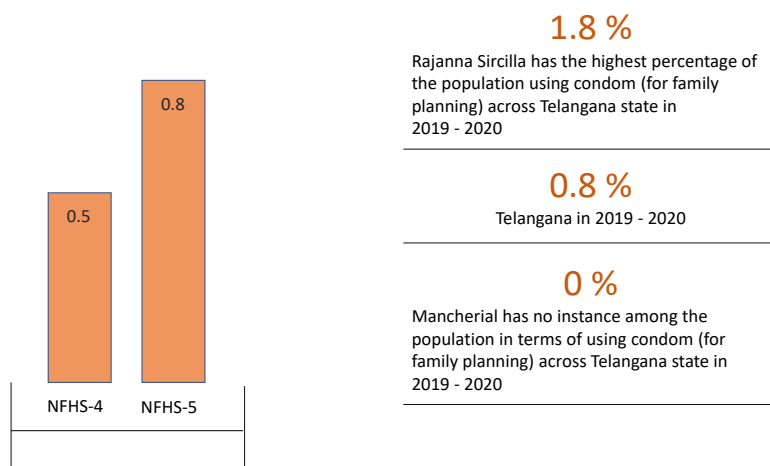
1.8 %

Rajanna Sircilla has the highest percentage of the population using condom (for family planning) across Telangana state in 2019 - 2020

0.8 %

Telangana in 2019 - 2020

0 %

Mancherial has no instance among the population in terms of using condom (for family planning) across Telangana state in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

☐ District Boundary

District
- 🟥 Bottom Districts
- 🟩 Top Districts
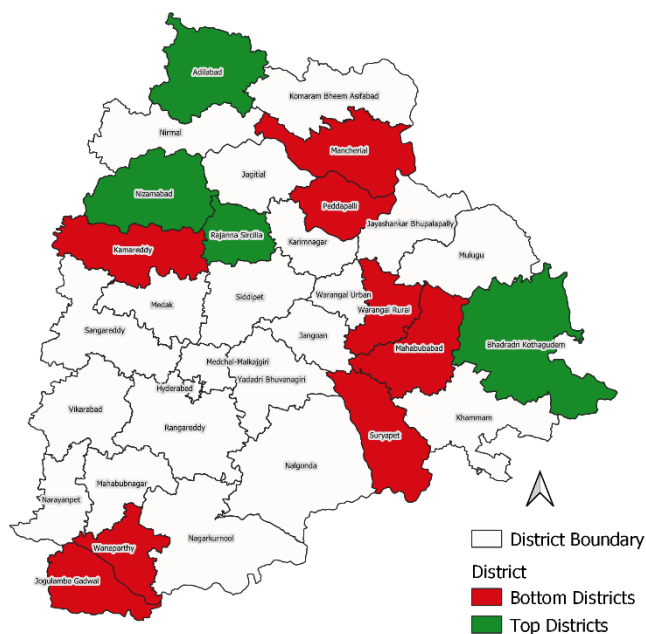
Performance of the Districts in Telangana

Districts	(%)
Rajanna Sircilla	1.8
Adilabad	1.5
Nizamabad	1.5
Bhadradri Kothagudem	1.4
Medchal-Malkajgiri	1.3
Siddipet	1.3
Warangal Urban	1.2
Hyderabad	1.1
Sangareddy	1.1
Jayashankar Bhupalpally	1.0
Jagtial	0.8
Khammam	0.8
Kumuram Bheem Asifabad	0.8
Medak	0.7
Nalgonda	0.7
Rangareddy	0.7
Yadadri Bhuvanagiri	0.7
Karimnagar	0.6
Nagarkurnool	0.6
Jangaon	0.4
Mahabubnagar	0.4
Nirmal	0.4
Vikarabad	0.4
Kamareddy	0.3
Mahabubabad	0.3
Peddapalli	0.3
Suryapet	0.3
Wanaparthy	0.3
Warangal Rural	0.3
Jogulamba Gadwal	0.1
Mancherial	0

Injectables (%)

Performance of Telangana State

0.6 %

Medchal Malkajgiri has the highest percentage of the population using injectables (for family planning)across Telangana state in 2019 - 2020

0.1 %

Telangana in 2019 - 2020

0 %

Adilabad, Hyderabad, Jagtial, Jangaon, Jogulamba Gadwal, Kamareddy, Karimnagar, Khammam, Mahabubabad, Mahbubnagar, Medak, Nalgonda, Siddipet, Suryapet, Vikarabad, Wanaparthy and Warangal Urban have no instance among the population with regard to using injectables (for family planning) across Telangana state in 2019 - 2020

Bar chart:
- NFHS-4: 0
- NFHS-5: 0.1

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary
District
- Bottom Districts
- Top Districts

Performance of the Districts in Telangana

Districts	(%)
Medchal-Malkajgiri	0.6
Nizamabad	0.4
Bhadradri Kothagudem	0.3
Peddapalli	0.3
Rajanna Sircilla	0.3
Warangal Rural	0.3
Jayashankar Bhupalpally	0.2
Kumuram Bheem Asifabad	0.2
Mancherial	0.2
Nagarkurnool	0.2
Nirmal	0.2
Yadadri Bhuvanagiri	0.2
Rangareddy	0.1
Sangareddy	0.1
Adilabad	0
Hyderabad	0
Jagtial	0
Jangaon	0
Jogulamba Gadwal	0
Kamareddy	0
Karimnagar	0
Khammam	0
Mahabubabad	0
Mahabubnagar	0
Medak	0
Nalgonda	0
Siddipet	0
Suryapet	0
Vikarabad	0
Wanaparthy	0
Warangal Urban	0
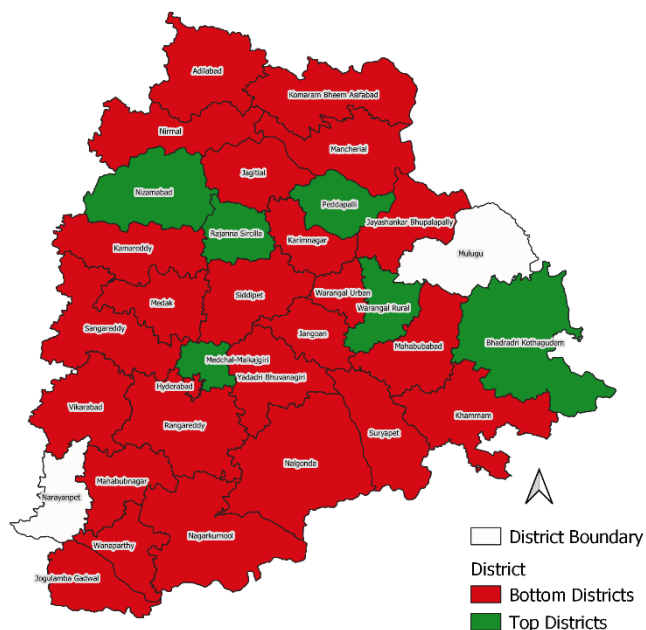
Unmet Need for Family Planning (Currently Married Women Age 15-49 Years)

Total Unmet Need (%)

Performance of Telangana State

NFHS-4	NFHS-5
7.4	6.4

2.0 %
Nalgonda has the least percentage of total unmet need (in family planning) across Telangana State in 2019 - 2020

6.4 %
Telangana in 2019 - 2020

13.4 %
Jagtial has the highest percentage of total unmet need (in family planning) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
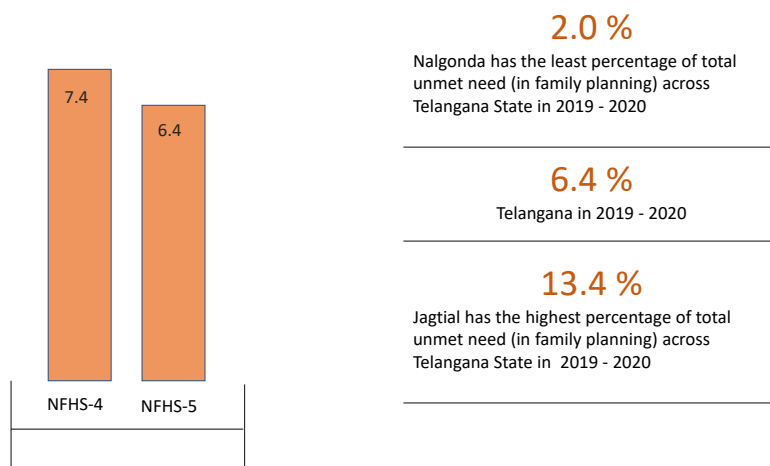
Performance of the Districts in Telangana

Districts	(%)
Nalgonda	2.0
Jogulamba Gadwal	2.6
Mahabubnagar	2.7
Khammam	3.3
Wanaparthy	3.6
Medchal-Malkajgiri	3.7
Bhadradri Kothagudem	3.8
Nagarkurnool	3.9
Suryapet	4.0
Jangaon	4.6
Vikarabad	4.6
Mahabubabad	4.7
Rangareddy	4.8
Yadadri Bhuvanagiri	5.0
Hyderabad	6.1
Nirmal	6.7
Kumuram Bheem Asifabad	6.8
Jayashankar Bhupalpally	7.0
Medak	7.4
Peddapalli	8.3
Sangareddy	8.5
Warangal Urban	8.9
Nizamabad	9.4
Warangal Rural	9.4
Siddipet	9.6
Kamareddy	9.8
Rajanna Sircilla	9.9
Karimnagar	10.0
Adilabad	10.1
Mancherial	11.3
Jagtial	13.4
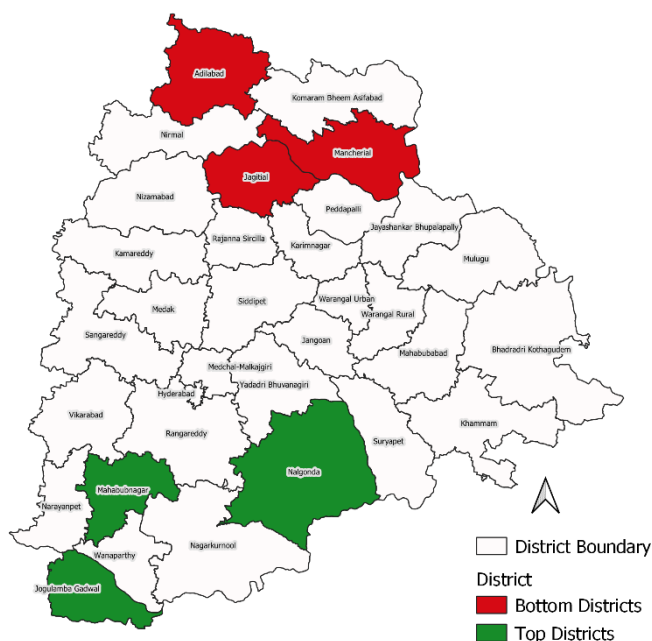
Unmet Need for Spacing (%)

Performance of Telangana State

3.8	
2.8	
NFHS-4	NFHS-5

1.2 %
Nalgonda has the least percentage of unmet need for spacing (in family planning) across Telangana State in 2019 - 2020

2.8 %
Telangana in 2019 - 2020

5.4 %
Kamareddy has the highest percentage of unmet need for spacing (in family planning) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
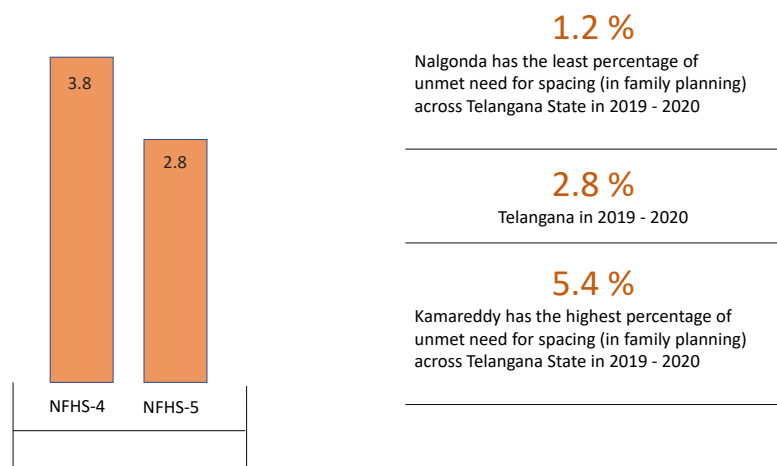
Performance of the Districts in Telangana

Districts	(%)
Nalgonda	1.2
Khammam	1.3
Jogulamba Gadwal	1.6
Mahabubnagar	1.7
Nagarkurnool	1.7
Medchal-Malkajgiri	2.0
Yadadri Bhuvanagiri	2.0
Bhadradri Kothagudem	2.1
Wanaparthy	2.1
Mahabubabad	2.2
Rangareddy	2.2
Suryapet	2.3
Jayashankar Bhupalpally	2.4
Warangal Rural	2.4
Jangaon	2.5
Kumuram Bheem Asifabad	2.7
Hyderabad	2.9
Karimnagar	2.9
Mancherial	2.9
Rajanna Sircilla	2.9
Vikarabad	3.0
Peddapalli	3.1
Warangal Urban	3.2
Jagtial	3.6
Nirmal	3.6
Siddipet	3.7
Medak	3.8
Sangareddy	4.2
Adilabad	4.7
Nizamabad	5.2
Kamareddy	5.4
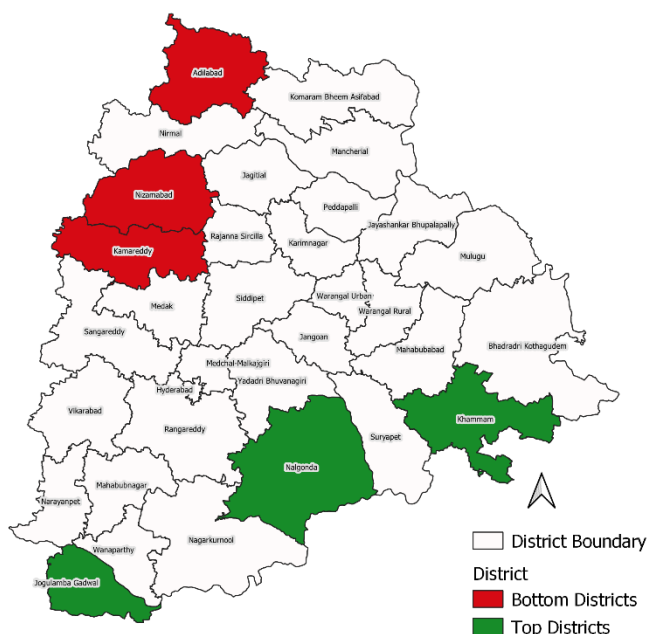
Quality of Family Planning Services

Health Worker ever talked to Female Non-Users about Family Planning (%)

Performance of Telangana State

31.4 %
Mahabubnagar has the highest percentage of health worker ever talked to female non-users about family planning across Telangana State in 2019 - 2020

17.0 %
Telangana in 2019 - 2020

8.6 %
Vikarabad and Nizamabad have the lowest percentage of health worker ever talked to female non-users about family planning across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
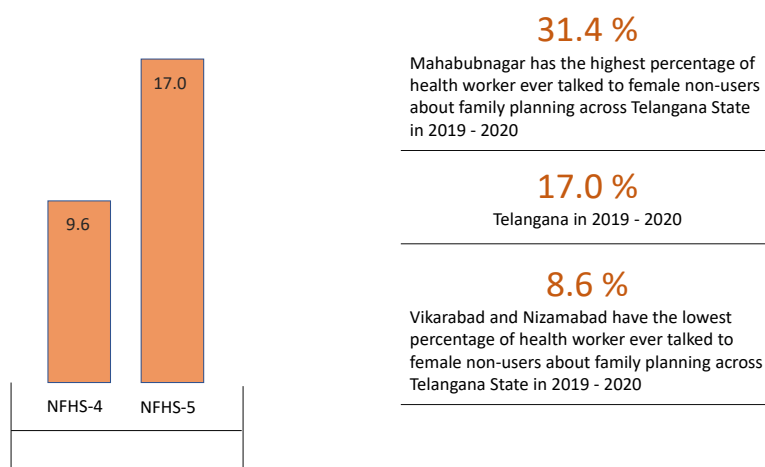
Performance of the Districts in Telangana

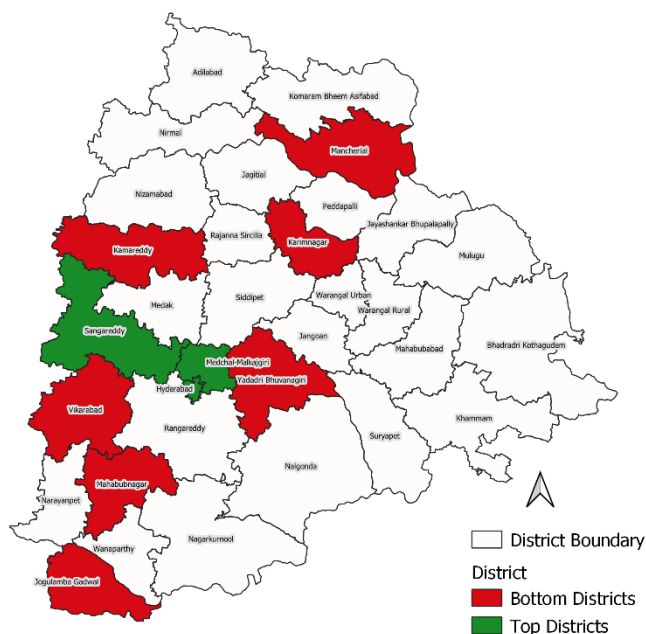| Districts	(%)
Mahabubnagar	31.4
Warangal Urban	27.8
Nagarkurnool	27.1
Khammam	25.8
Medchal-Malkajgiri	25.4
Jogulamba Gadwal	24.7
Nalgonda	23.6
Wanaparthy	22.3
Yadadri Bhuvanagiri	20.6
Jangaon	19.5
Rajanna Sircilla	18.9
Rangareddy	18.7
Hyderabad	18.5
Bhadradri Kothagudem	18.3
Jagtial	17.3
Peddapalli	16.9
Suryapet	16.6
Mahabubabad	16.3
Warangal Rural	16.3
Karimnagar	14.5
Jayashankar Bhupalpally	13.5
Kumuram Bheem Asifabad	12.5
Adilabad	12.0
Siddipet	11.6
Sangareddy	10.2
Mancherial	9.5
Kamareddy	9.4
Nirmal	9.2
Medak	9.1
Nizamabad	8.6
Vikarabad	8.6
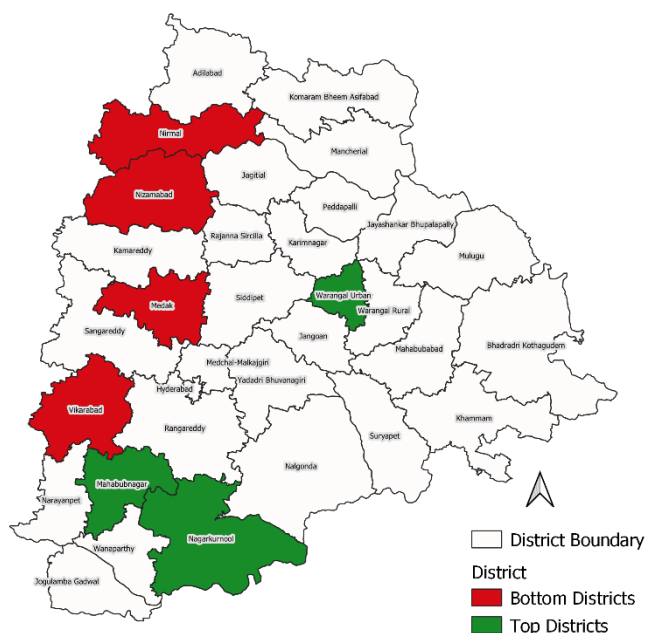
Current Users ever told about Side Effects of Current Method (%)

Performance of Telangana State

49.2

25.1

NFHS-4   NFHS-5

62.8 %

Nalgonda has the highest percentage of current users ever told about side effects of current method (of family planning) across Telangana State in 2019 - 2020

49.2 %

Telangana in 2019 - 2020

24.0 %

Jagtial has the lowest percentage of current users ever told about side effects of current method (of family planning) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
- Bottom Districts
- Top Districts

Performance of the Districts in Telangana

Districts	(%)
Nalgonda	62.8
Nizamabad	60.4
Rajanna Sircilla	60.0
Mahabubabad	59.5
Yadadri Bhuvanagiri	58.5
Nagarkurnool	58.3
Hyderabad	58.2
Medchal-Malkajgiri	57.9
Khammam	54.9
Warangal Rural	53.5
Rangareddy	53.4
Medak	51.4
Bhadradri Kothagudem	51.3
Warangal Urban	49.4
Mahabubnagar	48.3
Sangareddy	47.5
Jayashankar Bhupalpally	47.1
Siddipet	46.7
Peddapalli	44.5
Kamareddy	44.4
Jogulamba Gadwal	43.3
Nirmal	39.4
Suryapet	36.9
Wanaparthy	36.6
Vikarabad	36.5
Jangaon	33.9
Kumuram Bheem Asifabad	33.0
Mancherial	33.0
Adilabad	32.6
Karimnagar	24.3
Jagtial	24.0
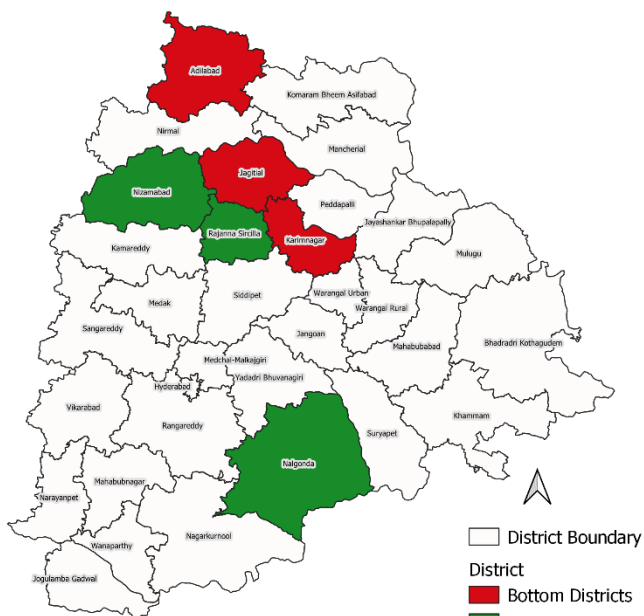
Maternal and Child Health

Maternity Care (For last birth in the 5 Years before the Survey)

Mothers who had an Antenatal Check-up in the First Trimester (%)

Performance of Telangana State

95.5 %
Rangareddy has the highest percentage of mothers who had an antenatal check-up in the first trimester across Telangana State in 2019 - 2020

88.5 %
Telangana in 2019 - 2020

78.0 %
Vikarabad has the lowest percentage of mothers who had an antenatal check-up in the first trimester across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
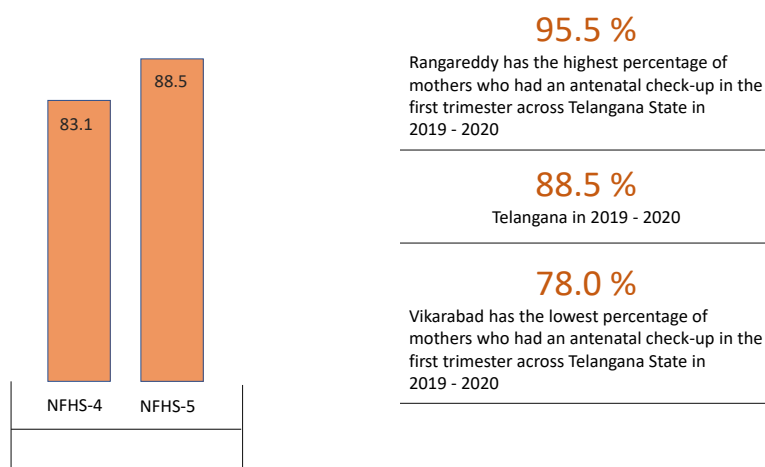
Performance of the Districts in Telangana

Districts	(%)
Rangareddy	95.5
Jagtial	94.6
Jayashankar Bhupalpally	94.6
Bhadradri Kothagudem	92.8
Suryapet	92.7
Nagarkurnool	92.4
Karimnagar	92.3
Yadadri Bhuvanagiri	92.1
Wanaparthy	91.4
Nalgonda	90.5
Rajanna Sircilla	90.4
Adilabad	89.7
Jangaon	89.7
Medchal-Malkajgiri	89.4
Warangal Urban	88.4
Jogulamba Gadwal	88.3
Hyderabad	87.9
Nizamabad	87.9
Mahabubabad	87.8
Kamareddy	87.5
Warangal Rural	86.8
Mancherial	86.7
Mahabubnagar	86.2
Siddipet	86.1
Nirmal	85.2
Khammam	84.9
Peddapalli	83.5
Sangareddy	82.8
Kumuram Bheem Asifabad	80.0
Medak	78.9
Vikarabad	78.0
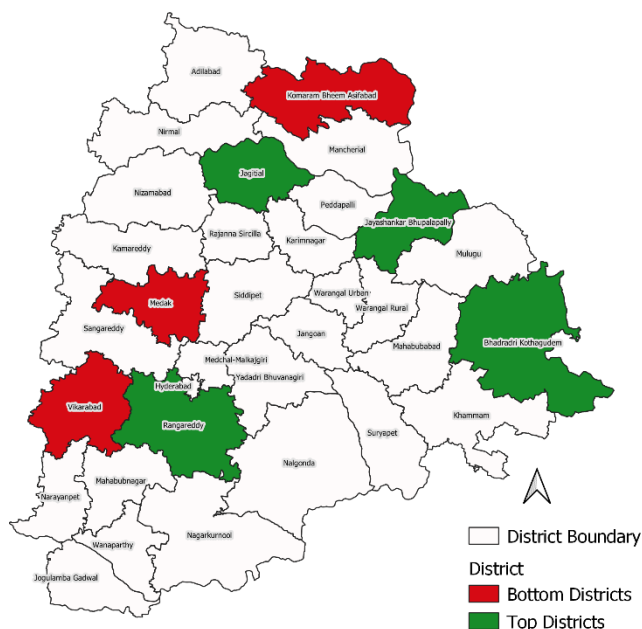
Mothers who had at Least 4 Antenatal Care Visits (%)

Performance of Telangana State

NFHS-4	NFHS-5
74.9	70.4

81.9 %
Jagtial has the highest percentage of mothers who had at least 4 antenatal care visits across Telangana State in 2019 - 2020

70.4 %
Telangana in 2019 - 2020

54.8 %
Vikarabad has the lowest percentage of mothers who had at least 4 antenatal care visits across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Jagtial	81.9
Kamareddy	79.5
Nizamabad	78.5
Peddapalli	77.9
Khammam	76.3
Nagarkurnool	75.1
Rangareddy	75.1
Adilabad	74.8
Jogulamba Gadwal	72.9
Jayashankar Bhupalpally	72.7
Warangal Urban	71.3
Suryapet	70.4
Warangal Rural	70.4
Bhadradri Kothagudem	70.1
Hyderabad	69.9
Nirmal	69.7
Karimnagar	69.6
Medchal-Malkajgiri	69.6
Kumuram Bheem Asifabad	68.8
Medak	68.5
Mahabubabad	67.7
Yadadri Bhuvanagiri	67.2
Rajanna Sircilla	67.1
Sangareddy	66.4
Nalgonda	65.7
Jangaon	65.4
Mancherial	64.7
Wanaparthy	62.8
Mahabubnagar	62.6
Siddipet	62.6
Vikarabad	54.8
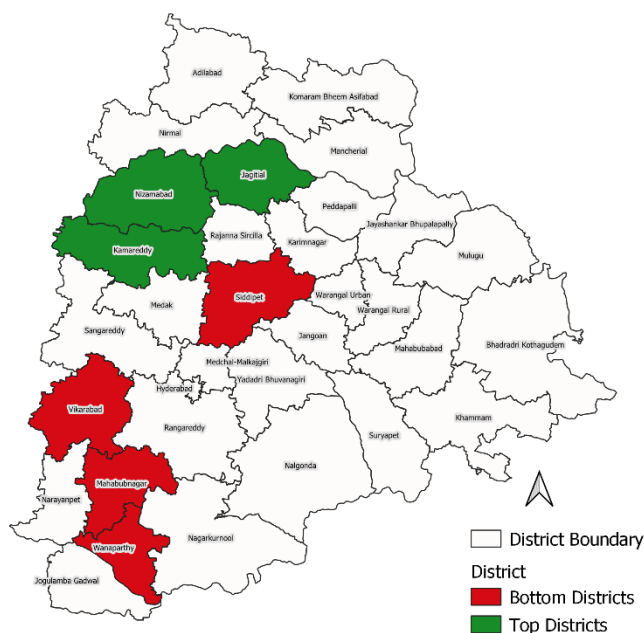
Mothers whose Last Birth was Protected against Neonatal Tetanus (%)

Performance of Telangana State

88.8

89.6

NFHS-4   NFHS-5

97.3 %
Khammam has the highest percentage of mothers whose last birth was protected against neonatal tetanus across Telangana State in 2019 - 2020

89.6 %
Telangana in 2019 - 2020

80.0 %
Nizamabad has the lowest percentage of mothers whose last birth was protected against neonatal tetanus across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
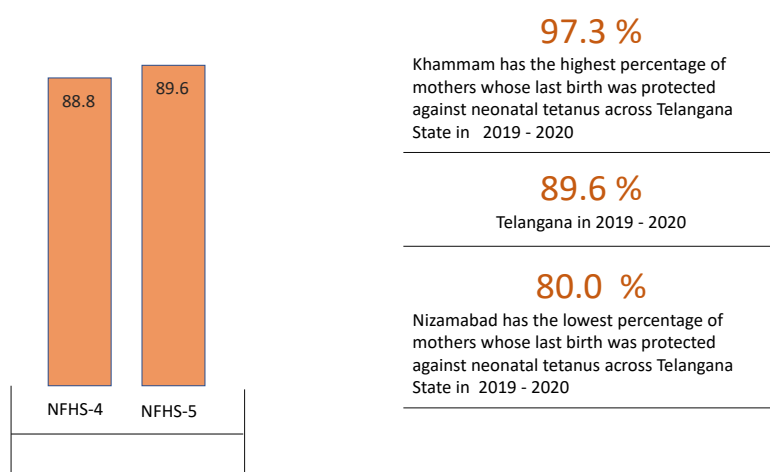
Performance of the Districts in Telangana

Districts	(%)
Khammam	97.3
Rajanna Sircilla	96.3
Warangal Urban	96.2
Jayashankar Bhupalpally	94.1
Mahabubabad	94.0
Jogulamba Gadwal	92.6
Wanaparthy	92.6
Medchal-Malkajgiri	92.2
Kumuram Bheem Asifabad	91.8
Nalgonda	91.8
Yadadri Bhuvanagiri	91.5
Bhadradri Kothagudem	91.2
Nirmal	91.2
Adilabad	90.9
Kamareddy	90.6
Rangareddy	90.3
Mahabubnagar	90.2
Siddipet	89.8
Hyderabad	89.6
Mancherial	89.6
Sangareddy	89.5
Nagarkurnool	88.5
Jagtial	87.9
Suryapet	87.1
Peddapalli	87.0
Jangaon	86.1
Karimnagar	85.2
Vikarabad	83.2
Warangal Rural	82.3
Medak	81.3
Nizamabad	80.0

Mothers who Consumed Iron Folic Acid for 100 Days or more when they were Pregnant (%)

Performance of Telangana State

72.2 %

Hyderabad has the highest percentage of mothers who consumed iron folic acid for 100 days or more when they were pregnant across Telangana State in 2019 - 2020

57.9 %

Telangana in 2019 - 2020

37.2 %

Vikarabad has the lowest percentage of mothers who consumed iron folic acid for 100 days or more when they were pregnant across Telangana State in 2019 - 2020

52.7	57.9
NFHS-4	NFHS-5

Performance of the Districts in Telangana

Districts	(%)
Hyderabad	72.2
Mahabubnagar	69.1
Mancherial	68.1
Suryapet	67.1
Nalgonda	66.8
Khammam	66.7
Nagarkurnool	65.9
Wanaparthy	64.3
Warangal Urban	63.7
Bhadradri Kothagudem	62.5
Peddapalli	61.0
Medchal-Malkajgiri	60.8
Siddipet	60.6
Yadadri Bhuvanagiri	60.5
Jangaon	59.4
Jayashankar Bhupalpally	58.9
Nirmal	58.7
Jogulamba Gadwal	56.6
Kamareddy	56.1
Rajanna Sircilla	55.2
Jagtial	53.5
Mahabubabad	52.1
Warangal Rural	51.9
Kumuram Bheem Asifabad	49.0
Karimnagar	48.8
Rangareddy	48.2
Adilabad	44.4
Sangareddy	44.0
Medak	41.8
Nizamabad	40.9
Vikarabad	37.2

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts
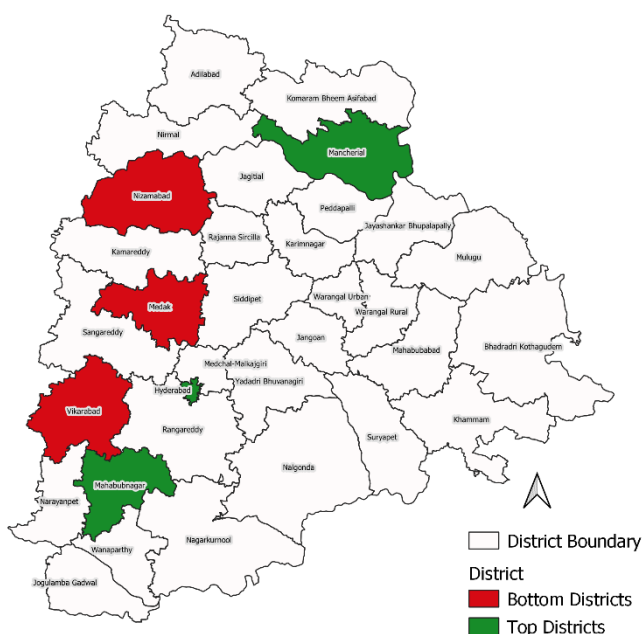
Source: NFHS-5 (2019-20)

Mothers who Consumed Iron Folic Acid for 180 Days or more when they were Pregnant (%)

Performance of Telangana State

49.0 %

Mancherial has the highest percentage of mothers who consumed iron folic acid for 180 days or more when they were pregnant across Telangana State in 2019 - 2020

34.4 %

Telangana in 2019 - 2020

18.8 %

Kumuram Bheem Asifabad has the lowest percentage of mothers who consumed iron folic acid for 180 days or more when they were pregnant across Telangana State in 2019 - 2020

28.8 — NFHS-4

34.4 — NFHS-5

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Mancherial	49.0
Mahabubnagar	45.5
Bhadradri Kothagudem	42.3
Peddapalli	41.9
Siddipet	41.5
Nagarkurnool	41.1
Nalgonda	40.1
Suryapet	38.9
Warangal Urban	38.9
Wanaparthy	38.8
Karimnagar	38.6
Hyderabad	38.4
Jagtial	36.3
Yadadri Bhuvanagiri	35.7
Jayashankar Bhupalpally	35.3
Warangal Rural	35.2
Khammam	34.9
Jangaon	34.8
Nirmal	34.6
Rajanna Sircilla	34.0
Mahabubabad	32.4
Medchal-Malkajgiri	31.8
Kamareddy	28.3
Nizamabad	28.2
Jogulamba Gadwal	27.6
Rangareddy	26.6
Vikarabad	24.4
Medak	23.4
Adilabad	21.8
Sangareddy	21.6
Kumuram Bheem Asifabad	18.8
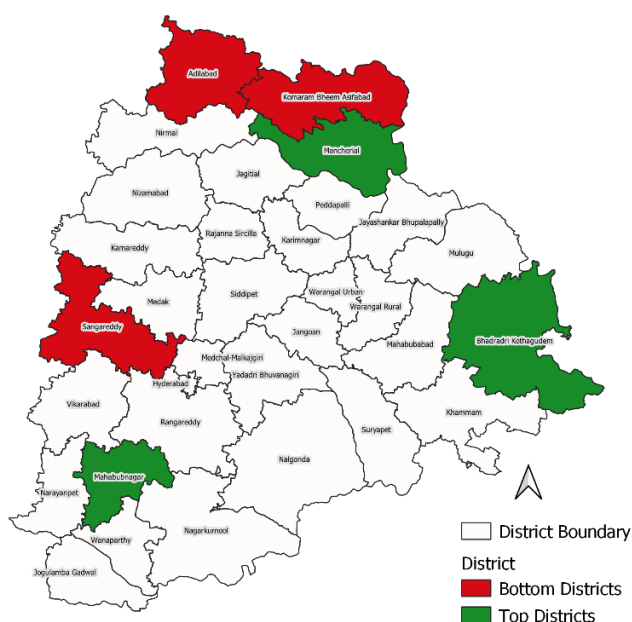
Registered Pregnancies for which the Mother Received a Mother and Child Protection (MCP) Card (%)

Performance of Telangana State

100 %

Wanaparthy has cent percent of registered pregnancies for which the mother received a Mother and Child Protection (MCP) card across Telangana State in 2019 - 2020

96.7 %

Telangana in 2019 - 2020

88.2 %

Karimnagar has the lowest percentage of registered pregnancies for which the mother received a Mother and Child Protection (MCP) card across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Wanaparthy	100
Suryapet	99.7
Khammam	99.4
Rajanna Sircilla	99.0
Jangaon	98.9
Siddipet	98.9
Mahabubnagar	98.7
Nalgonda	98.7
Vikarabad	98.7
Warangal Rural	98.7
Bhadradri Kothagudem	98.6
Sangareddy	98.3
Mahabubabad	98.1
Yadadri Bhuvanagiri	97.9
Medak	97.7
Nagarkurnool	97.0
Nirmal	96.9
Kamareddy	96.8
Kumuram Bheem Asifabad	96.7
Jogulamba Gadwal	96.5
Warangal Urban	96.4
Medchal-Malkajgiri	96.2
Nizamabad	96.2
Jagtial	95.5
Rangareddy	95.3
Hyderabad	94.4
Adilabad	94.1
Jayashankar Bhupalpally	94.0
Mancherial	93.6
Peddapalli	92.9
Karimnagar	88.2
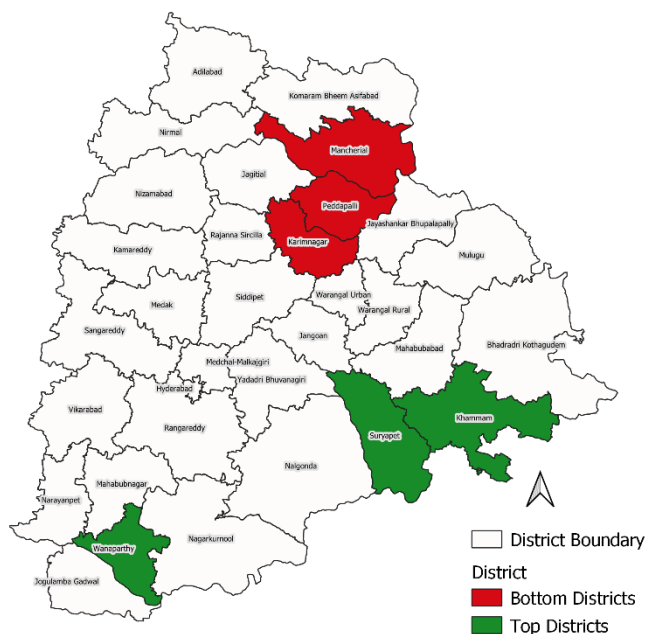
Mothers who received Postnatal Care from a Doctor/Nurse/LHV/ANM/Midwife/Other Health Personnel within 2 Days of Delivery (%)

Performance of Telangana State

81.7 87.6

NFHS-4 NFHS-5

93.8 %
Warangal Rural has the highest percentage of mothers who received postnatal care from a doctor/nurse/LHV/ANM/midwife/other health personnel within 2 days of delivery across Telangana State in 2019 - 2020

87.6 %
Telangana in 2019 - 2020

74.1 %
Siddipet has the lowest percentage of mothers who received postnatal care from a doctor/nurse/LHV/ANM/midwife/other health personnel within 2 days of delivery across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
Bottom Districts
Top Districts

Source: NFHS-5 (2019-20)
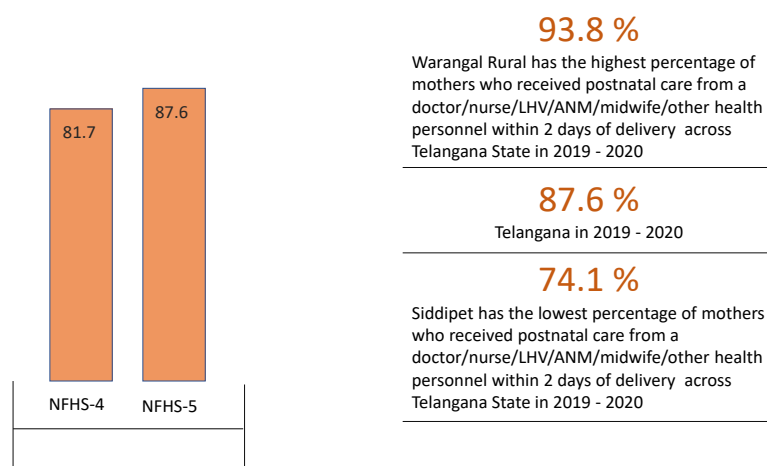
Performance of the Districts in Telangana

Districts	(%)
Warangal Rural	93.8
Khammam	93.2
Yadadri Bhuvanagiri	93.2
Warangal Urban	92.6
Nalgonda	92.2
Mahabubabad	91.5
Hyderabad	91.2
Medchal-Malkajgiri	90.6
Nagarkurnool	90.3
Rajanna Sircilla	89.9
Rangareddy	89.8
Karimnagar	89.5
Jayashankar Bhupalpally	89.1
Suryapet	88.6
Jogulamba Gadwal	88.3
Mancherial	87.7
Peddapalli	87.6
Wanaparthy	87.6
Nirmal	87.2
Bhadradri Kothagudem	87.1
Kamareddy	86.8
Jangaon	85.6
Kumuram Bheem Asifabad	85.5
Mahabubnagar	84.9
Sangareddy	84.7
Jagtial	84.1
Adilabad	83.4
Medak	80.8
Vikarabad	80.8
Nizamabad	79.5
Siddipet	74.1
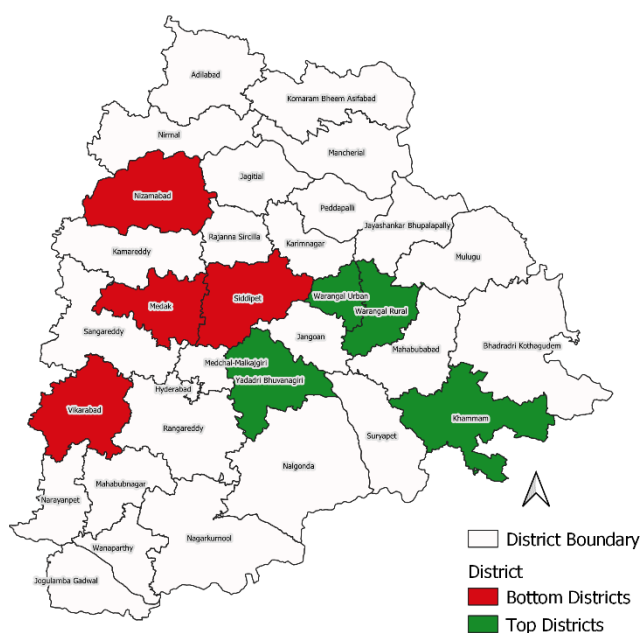
Average Out-of-pocket Expenditure Per Delivery in a Public Health Facility (Rs.)

Performance of Telangana State

NFHS-4	NFHS-5
4218	3846

2369 (Rs.)
Mahabubnagar has the lowest average out-of-pocket expenditure per delivery in a public health facility (Rs.) across Telangana State in 2019 - 2020

3846 (Rs.)
Telangana in 2019 - 2020

6139 (Rs.)
Medak has the highest average out-of-pocket expenditure per delivery in a public health facility (Rs.) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(in Rs.)
Mahabubnagar	2369
Hyderabad	2815
Warangal Urban	2825
Jogulamba Gadwal	2832
Nagarkurnool	2975
Wanaparthy	2989
Mancherial	3041
Rajanna Sircilla	3065
Yadadri Bhuvanagiri	3082
Vikarabad	3201
Mahabubabad	3234
Bhadradri Kothagudem	3255
Jagtial	3494
Rangareddy	3499
Medchal-Malkajgiri	3534
Suryapet	3615
Warangal Rural	3713
Khammam	3771
Peddapalli	3850
Adilabad	4105
Kumuram Bheem Asifabad	4121
Nalgonda	4320
Karimnagar	4573
Sangareddy	4718
Jangaon	4741
Nirmal	5080
Nizamabad	5262
Siddipet	5528
Kamareddy	5957
Jayashankar Bhupalpally	5993
Medak	6139
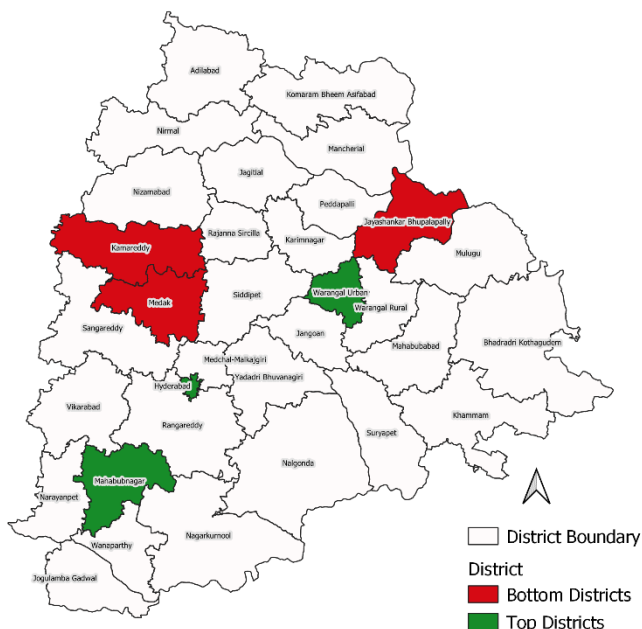
Children who received Postnatal Care from a Doctor/Nurse/LHV/ANM/Midwife/Other Health Personnel within 2 Days of Delivery (%)

Performance of Telangana State

96.5 %

Jangaon has the highest percentage of children who received postnatal care from a doctor/nurse/LHV/ANM/midwife/other health personnel within 2 days of delivery across Telangana State in 2019 - 2020

90.0 %

Telangana in 2019 - 2020

80.3 %

Adilabad has the lowest percentage of children who received postnatal care from a doctor/nurse/LHV/ANM/midwife/other health personnel within 2 days of delivery across Telangana State in 2019 - 2020
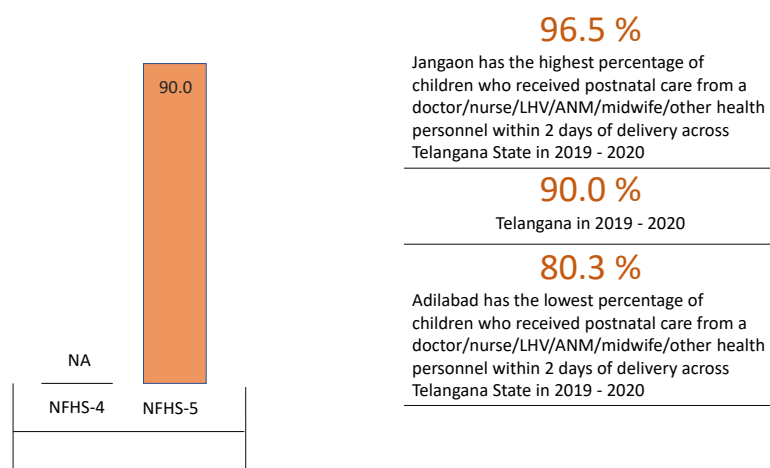
Performance of the Districts in Telangana

Districts	(%)
Jangaon	96.5
Karimnagar	95.9
Nalgonda	95.3
Hyderabad	94.9
Yadadri Bhuvanagiri	94.9
Mahabubabad	94.3
Warangal Urban	92.3
Khammam	91.5
Nagarkurnool	91.0
Nirmal	91.0
Warangal Rural	90.5
Medchal-Malkajgiri	90.1
Rajanna Sircilla	90.1
Rangareddy	90.0
Jagtial	89.9
Medak	89.8
Peddapalli	89.8
Jayashankar Bhupalpally	89.6
Kamareddy	89.0
Sangareddy	89.0
Suryapet	88.7
Jogulamba Gadwal	88.2
Vikarabad	86.9
Nizamabad	85.9
Siddipet	85.9
Mahabubnagar	85.5
Bhadradri Kothagudem	85.4
Mancherial	85.3
Wanaparthy	83.6
Kumuram Bheem Asifabad	81.9
Adilabad	80.3

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts
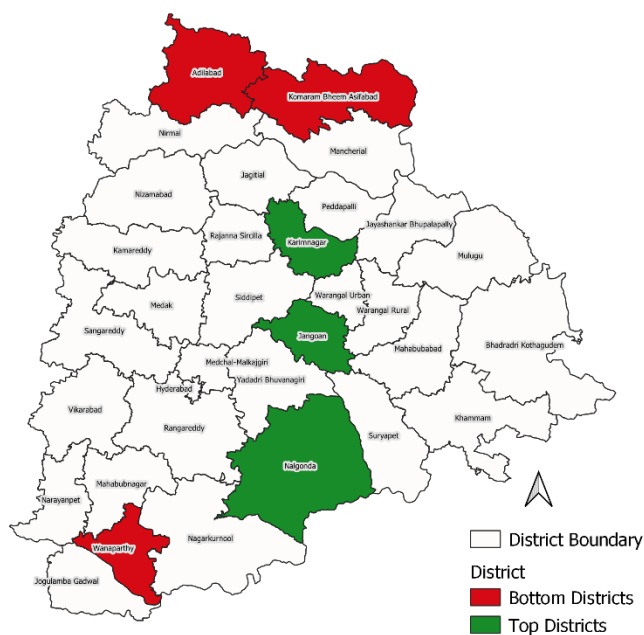
Source: NFHS-5 (2019-20)

Delivery Care (For Births in the 5 Years before the Survey)

Institutional Births (%)

Performance of Telangana State

91.5   97.0

NFHS-4   NFHS-5

100 %
Warangal Rural has cent percent of institutional births across Telangana State in 2019 - 2020

97.0 %
Telangana in 2019 - 2020

82.0 %
Kumuram Bheem Asifabad has the lowest percentage of institutional births across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

☐ District Boundary

District
🟥 Bottom Districts
🟩 Top Districts
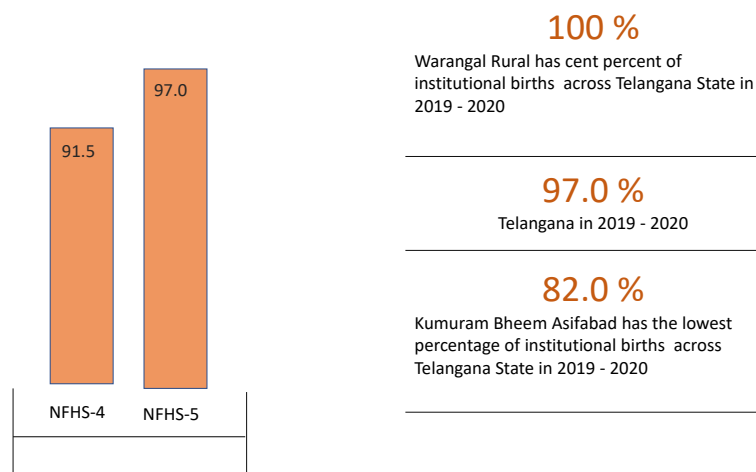
Performance of the Districts in Telangana

Districts	(%)
Warangal Rural	100
Siddipet	99.7
Warangal Urban	99.7
Jangaon	99.6
Jayashankar Bhupalpally	99.5
Wanaparthy	99.0
Medak	98.9
Karimnagar	98.4
Hyderabad	98.3
Medchal-Malkajgiri	98.3
Nalgonda	98.3
Mahabubnagar	98.1
Nagarkurnool	98.0
Khammam	97.9
Mahabubabad	97.7
Yadadri Bhuvanagiri	97.7
Rajanna Sircilla	97.6
Bhadradri Kothagudem	97.4
Nizamabad	97.3
Rangareddy	97.2
Kamareddy	97.1
Nirmal	96.7
Peddapalli	96.5
Suryapet	95.9
Vikarabad	95.0
Jagtial	94.4
Jogulamba Gadwal	94.2
Adilabad	94.1
Sangareddy	93.0
Mancherial	90.1
Kumuram Bheem Asifabad	82.0
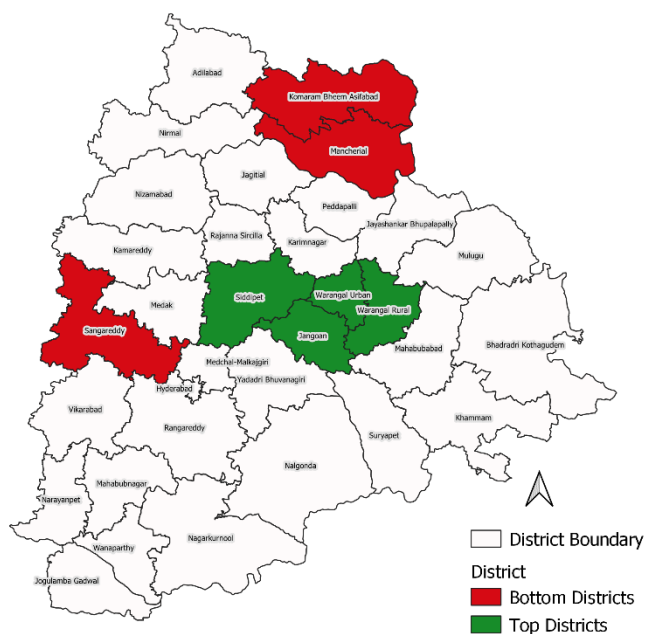
Institutional Births in Public Facility (%)

Performance of Telangana State

30.5

49.7

NFHS-4   NFHS-5

66.8 %

Adilabad has the highest percentage of institutional births in public facility across Telangana State in 2019 - 2020

49.7 %

Telangana in 2019 - 2020

31.3 %

Nirmal has the lowest percentage of institutional births in public facility across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Adilabad

Komaram Bheem Asifabad

Nirmal

Mancherial

Nizamabad

Jagtial

Peddapalli

Kamareddy

Rajanna Sircilla

Karimnagar

Jayashankar Bhupalpally

Mulugu

Medak

Siddipet

Warangal Urban

Warangal Rural

Sangareddy

Jangaon

Mahabubabad

Bhadradri Kothagudem

Medchal-Malkajgiri

Hyderabad

Yadadri Bhuvanagiri

Vikarabad

Rangareddy

Khammam

Suryapet

Narayanpet

Mahabubnagar

Nalgonda

Wanaparthy

Nagarkurnool

Jogulamba Gadwal

☐ District Boundary

District
- 🟥 Bottom Districts
- 🟩 Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Adilabad	66.8
Sangareddy	63.2
Warangal Rural	63.1
Medak	62.2
Jayashankar Bhupalpally	61.3
Mahabubnagar	59.2
Kamareddy	59.1
Nalgonda	57.4
Nagarkurnool	56.2
Kumuram Bheem Asifabad	55.7
Vikarabad	54.9
Yadadri Bhuvanagiri	54.9
Bhadradri Kothagudem	53.9
Wanaparthy	51.4
Jangaon	49.6
Hyderabad	48.3
Rangareddy	48.2
Siddipet	47.3
Jogulamba Gadwal	46.5
Nizamabad	46.4
Peddapalli	45.8
Warangal Urban	41.9
Mahabubabad	41.5
Suryapet	40.5
Jagtial	39.8
Medchal-Malkajgiri	39.4
Khammam	39.0
Rajanna Sircilla	37.7
Karimnagar	34.2
Mancherial	33.9
Nirmal	31.3
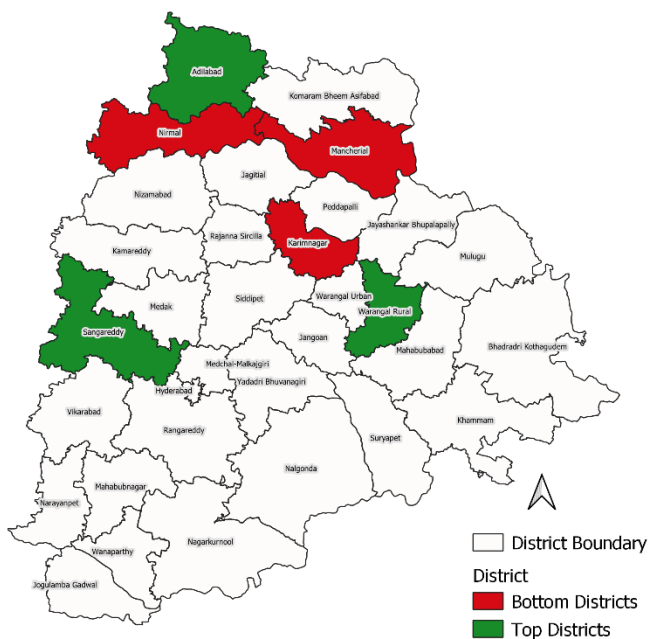
Home Births that were Conducted by Skilled Health Personnel (%)

Performance of Telangana State

5.7 %

Kumuram Bheem Asifabad has the highest percentage of home births that were conducted by skilled health personnel across Telangana State in 2019 - 2020

1.3 %

Telangana in 2019 - 2020

0 %

Hyderabad, Jangaon, Peddapalli, Warangal Rural and Warangal Urban have no instance of home births that were conducted by skilled health personnel across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
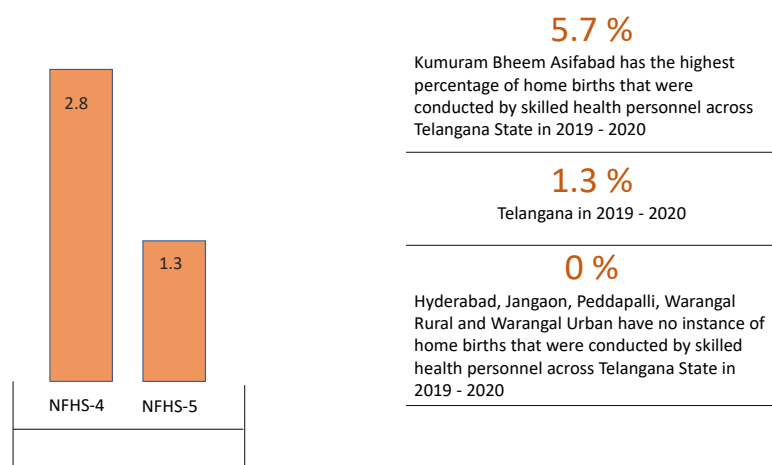
Performance of the Districts in Telangana

Districts	(%)
Kumuram Bheem Asifabad	5.7
Sangareddy	4.4
Suryapet	4.1
Mancherial	4.0
Jogulamba Gadwal	2.5
Bhadradri Kothagudem	2.3
Nagarkurnool	2.0
Vikarabad	2.0
Mahabubabad	1.9
Adilabad	1.8
Nalgonda	1.7
Karimnagar	1.6
Medchal-Malkajgiri	1.6
Kamareddy	1.5
Rajanna Sircilla	1.2
Rangareddy	1.2
Yadadri Bhuvanagiri	1.2
Medak	1.1
Wanaparthy	1.1
Jagtial	1.0
Mahabubnagar	1.0
Nizamabad	1.0
Jayashankar Bhupalpally	0.5
Khammam	0.5
Nirmal	0.5
Siddipet	0.4
Hyderabad	0
Jangaon	0
Peddapalli	0
Warangal Rural	0
Warangal Urban	0

Births Attended by Skilled Health Personnel (%)

Performance of Telangana State

99.0 %

Nalgonda has the highest percentage of births attended by skilled health personnel across Telangana State in 2019 - 2020

93.6 %

Telangana in 2019 - 2020

83.4 %

Kumuram Bheem Asifabad has the lowest percentage of births attended by skilled health personnel across Telangana State in 2019 - 2020

Performance of the Districts in Telangana

Districts	(%)
Nalgonda	99.0
Mahabubnagar	97.6
Mancherial	96.9
Wanaparthy	96.6
Medchal-Malkajgiri	96.2
Peddapalli	96.2
Mahabubabad	95.4
Rajanna Sircilla	95.4
Jayashankar Bhupalpally	95.1
Sangareddy	95.1
Hyderabad	94.6
Nagarkurnool	94.5
Warangal Rural	94.5
Bhadradri Kothagudem	94.2
Suryapet	94.2
Yadadri Bhuvanagiri	94.1
Adilabad	93.9
Kamareddy	93.2
Khammam	93.2
Warangal Urban	93.0
Medak	92.9
Rangareddy	92.7
Jagtial	91.9
Nizamabad	91.8
Jogulamba Gadwal	91.7
Nirmal	91.6
Siddipet	90.5
Jangaon	90.1
Karimnagar	86.9
Vikarabad	86.7
Kumuram Bheem Asifabad	83.4

Three Top and Bottom Districts in Telangana
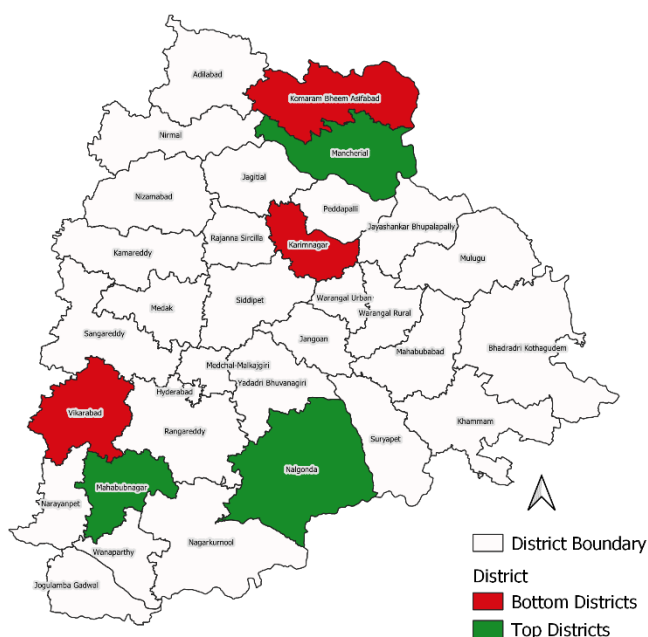
Source: NFHS-5 (2019-20)

Births Delivered by Caesarean Section (%)

Performance of Telangana State

27.2 %
Kumuram Bheem Asifabad has the least percentage of births delivered by caesarean section across Telangana State in 2019 - 2020

60.7 %
Telangana in 2019 - 2020

82.4 %
Karimnagar has the highest percentage of births delivered by caesarean section across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Kumuram Bheem Asifabad	27.2
Adilabad	40.7
Jogulamba Gadwal	41.7
Sangareddy	43.2
Mahabubnagar	43.4
Vikarabad	48.0
Wanaparthy	50.9
Medak	51.3
Nagarkurnool	53.0
Kamareddy	55.4
Rangareddy	57.8
Bhadradri Kothagudem	58.0
Hyderabad	59.7
Medchal-Malkajgiri	61.0
Jayashankar Bhupalpally	64.3
Nalgonda	65.7
Nizamabad	66.7
Mancherial	67.9
Jagtial	68.1
Yadadri Bhuvanagiri	68.2
Siddipet	69.0
Khammam	69.2
Warangal Urban	69.3
Peddapalli	71.6
Warangal Rural	71.8
Mahabubabad	74.0
Suryapet	77.0
Rajanna Sircilla	77.2
Nirmal	77.3
Jangaon	79.1
Karimnagar	82.4

Births in a Private Health Facility that were Delivered by Caesarean Section (%)

Performance of Telangana State

74.5 NFHS-4
81.5 NFHS-5

65.8 %
Jogulamba Gadwal has the least percentage of births in a private health facility that were delivered by caesarean section across Telangana State in 2019 - 2020

81.5 %
Telangana in 2019 - 2020

92.8 %
Karimnagar has the highest percentage of births in a private health facility that were delivered by caesarean section of across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Jogulamba Gadwal	65.8
Wanaparthy	68.3
Kumuram Bheem Asifabad	68.4
Vikarabad	69.5
Sangareddy	71.6
Mahabubnagar	72.2
Medchal-Malkajgiri	72.9
Bhadradri Kothagudem	73.1
Nagarkurnool	73.7
Adilabad	74.1
Rangareddy	75.7
Medak	76.1
Jagtial	77.4
Khammam	78.0
Kamareddy	79.8
Yadadri Bhuvanagiri	80.8
Siddipet	81.2
Warangal Rural	84.1
Hyderabad	85.0
Jangaon	86.0
Mahabubabad	87.0
Jayashankar Bhupalpally	87.4
Warangal Urban	87.9
Suryapet	88.4
Peddapalli	88.8
Nalgonda	90.0
Nizamabad	90.0
Nirmal	90.3
Rajanna Sircilla	90.9
Mancherial	92.6
Karimnagar	92.8
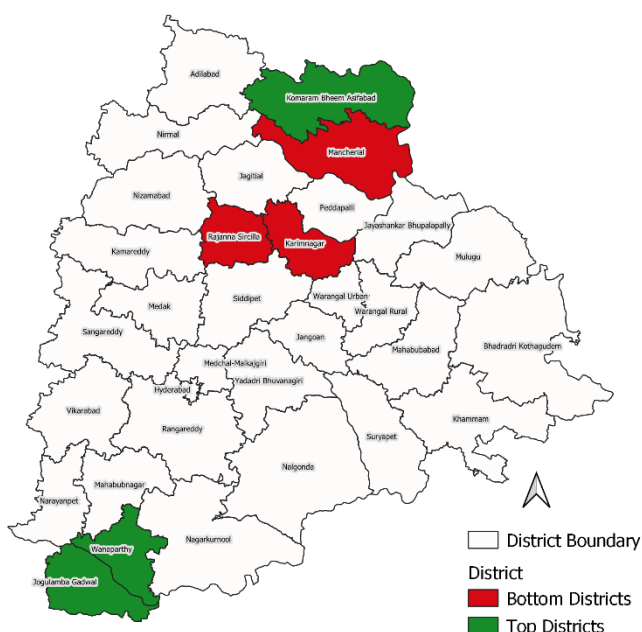
Births in a Public Health Facility that were Delivered by Caesarean Section (%)

Performance of Telangana State

NFHS-4	NFHS-5
40.3	44.5

16.6 %

Kumuram Bheem Asifabad has the least percentage of births in a public health facility that were delivered by caesarean section across Telangana State in 2019 - 2020

44.5 %

Telangana in 2019 - 2020

73.0 %

Jangaon has the highest percentage of births in a public health facility that were delivered by caesarean section across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary
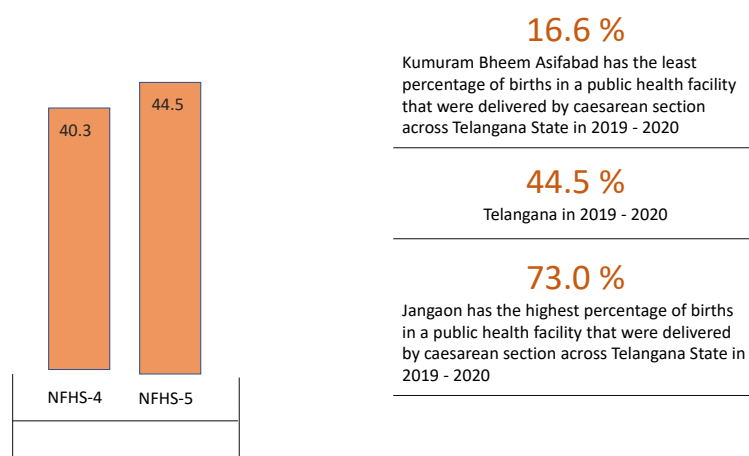
District
- Bottom Districts
- Top Districts
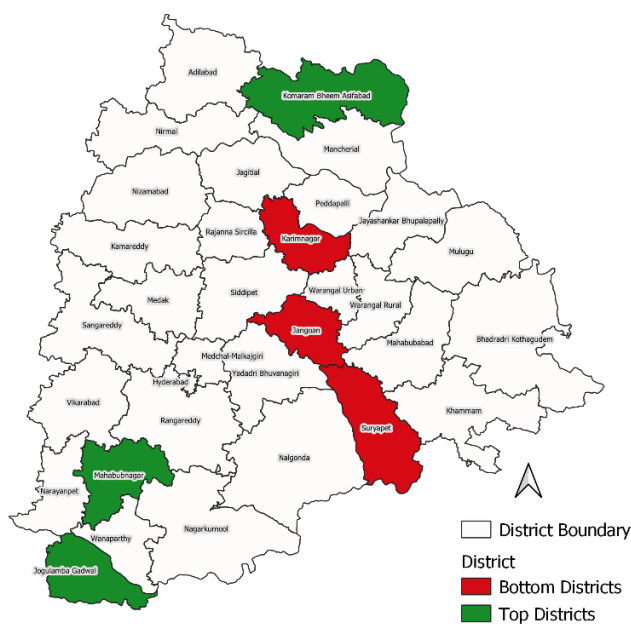
Performance of the Districts in Telangana

Districts	(%)
Kumuram Bheem Asifabad	16.6
Jogulamba Gadwal	22.2
Mahabubnagar	25.9
Adilabad	30.6
Sangareddy	34.6
Hyderabad	35.4
Wanaparthy	35.8
Vikarabad	36.6
Medak	37.6
Nagarkurnool	39.5
Kamareddy	42.6
Rangareddy	42.9
Warangal Urban	44.2
Nizamabad	45.0
Medchal-Malkajgiri	45.9
Mancherial	46.8
Bhadradri Kothagudem	48.6
Jayashankar Bhupalpally	50.4
Nalgonda	50.4
Siddipet	56.0
Peddapalli	58.2
Nirmal	58.6
Khammam	59.7
Mahabubabad	60.5
Rajanna Sircilla	60.6
Yadadri Bhuvanagiri	61.3
Warangal Rural	64.6
Jagtial	64.9
Karimnagar	66.8
Suryapet	69.1
Jangaon	73.0

Child Vaccinations and Vitamin A Supplementation

Children Age 12-23 Months Fully Vaccinated Based on Information from either Vaccination Card or Mother's Recall (%)

Performance of Telangana State

89.4 %

Mahabubnagar has the highest percentage of children age 12-23 months fully vaccinated based on information from either vaccination card or mother's recall across Telangana State in 2019 - 2020

79.1 %

Telangana n 2019 - 2020

(63.1) %

Siddipet has the lowest percentage of children age 12-23 months fully vaccinated based on information from either vaccination card or mother's recall across Telangana State in 2019 - 2020

NFHS-4: 67.5
NFHS-5: 79.1

Performance of the Districts in Telangana

Districts	(%)
Mahabubnagar	89.4
Jayashankar Bhupalpally	(87.9)
Wanaparthy	(87.0)
Jogulamba Gadwal	86.9
Khammam	(86.6)
Vikarabad	86.2
Nizamabad	86.1
Rangareddy	85.8
Jangaon	(84.2)
Rajanna Sircilla	84.1
Nagarkurnool	81.1
Bhadradri Kothagudem	80.4
Warangal Rural	(79.0)
Sangareddy	78.5
Nalgonda	(78.3)
Jagtial	(77.7)
Yadadri Bhuvanagiri	76.7
Kumuram Bheem Asifabad	76.2
Mahabubabad	(76.1)
Medchal Malkajgiri	(76.1)
Mancherial	(76.0)
Kamareddy	75.5
Nirmal	(75.3)
Hyderabad	(73.8)
Karimnagar	(73.4)
Peddapalli	(73.1)
Suryapet	(70.4)
Warangal Urban	(70.1)
Adilabad	69.3
Medak	(69.3)
Siddipet	(63.1)

Three Top and Bottom Districts in Telangana
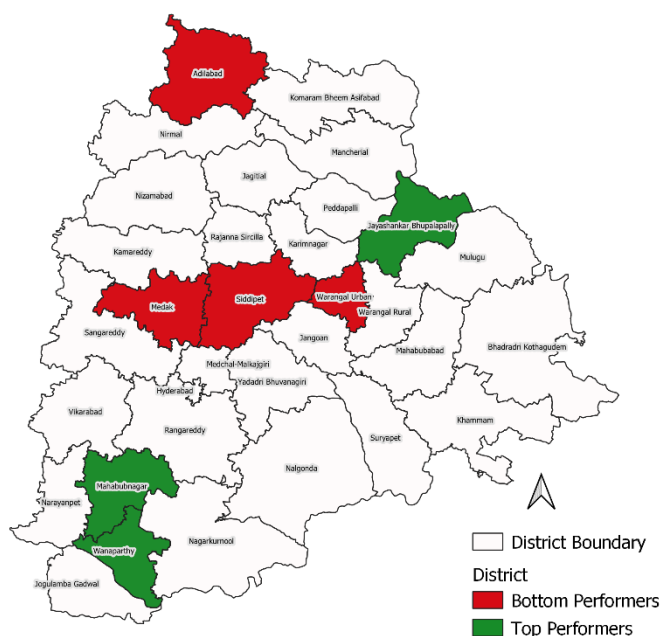
Source: NFHS-5 (2019-20)

District Boundary

District
- Bottom Performers
- Top Performers

Children Age 12-23 Months Fully Vaccinated Based on Information from Vaccination Card Only (%)

Performance of Telangana State

79.1 — NFHS-4
87.4 — NFHS-5

(98.3) %
Nagarkurnool has the highest percentage of children age 12-23 months fully vaccinated based on information from vaccination card only across Telangana State in 2019 - 2020

87.4 %
Telangana in 2019 - 2020

73.7 %
Adilabad has the lowest percentage of children age 12-23 months fully vaccinated based on information from vaccination card only across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary
District
- Bottom Districts
- Top Districts

Performance of the Districts in Telangana

Districts	(%)
Nagarkurnool	(98.3)
Mahabubnagar	98.1
Jayashankar Bhupalpally	(97.2)
Mahabubabad	(96.8)
Wanaparthy	(94.7)
Khammam	(94.3)
Jagtial	(94.0)
Kumuram Bheem Asifabad	(93.5)
Jogulamba Gadwal	92.3
Rangareddy	91.9
Hyderabad	(91.6)
Jangaon	(91.2)
Medak	(91.1)
Vikarabad	88.7
Medchal-Malkajgiri	(87.6)
Mancherial	(87.4)
Bhadradri Kothagudem	(87.0)
Warangal Urban	(86.8)
Rajanna Sircilla	85.1
Yadadri Bhuvanagiri	84.3
Kamareddy	(84.1)
Warangal Rural	(83.6)
Nizamabad	81.5
Siddipet	(81.5)
Nalgonda	(79.9)
Peddapalli	(79.4)
Suryapet	(79.3)
Nirmal	(77.2)
Sangareddy	(76.3)
Karimnagar	(74.5)
Adilabad	73.7
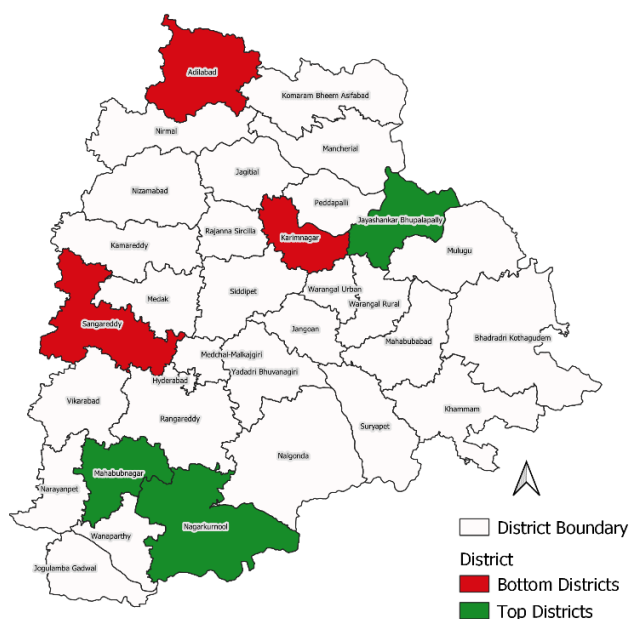
Children Age 12-23 Months who have Received BCG (%)

Performance of Telangana State

97.4   93.5

NFHS-4   NFHS-5

(100) %

Mancherial, Nirmal and Peddapalli have cent percent of children age 12-23 months who have received BCG across Telangana State in 2019 - 2020

93.5 %

Telangana in 2019 - 2020

(82.1) %

Hyderabad has the lowest percentage of children age 12-23 months who have received BCG across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Mancherial	(100)
Nirmal	(100)
Peddapalli	(100)
Vikarabad	98.4
Mahabubnagar	98.2
Bhadradri Kothagudem	98.0
Kumuram Bheem Asifabad	98.0
Wanaparthy	(97.3)
Jayashankar Bhupalpally	(96.9)
Rajanna Sircilla	96.4
Karimnagar	(95.8)
Jagtial	(95.7)
Jogulamba Gadwal	95.2
Yadadri Bhavanagiri	95.2
Khammam	(95.0)
Nizamabad	95.0
Sangareddy	95.0
Jangaon	(94.7)
Kamareddy	94.3
Nalgonda	(94.1)
Rangareddy	94.1
Medak	(93.2)
Warangal Rural	(93.0)
Siddipet	(93.0)
Nagarkurnool	91.9
Adilabad	91.6
Mahabubabad	(89.7)
Warangal Urban	(89.2)
Suryapet	(88.2)
Medchal-Malkajgiri	(87.1)
Hyderabad	(82.1)
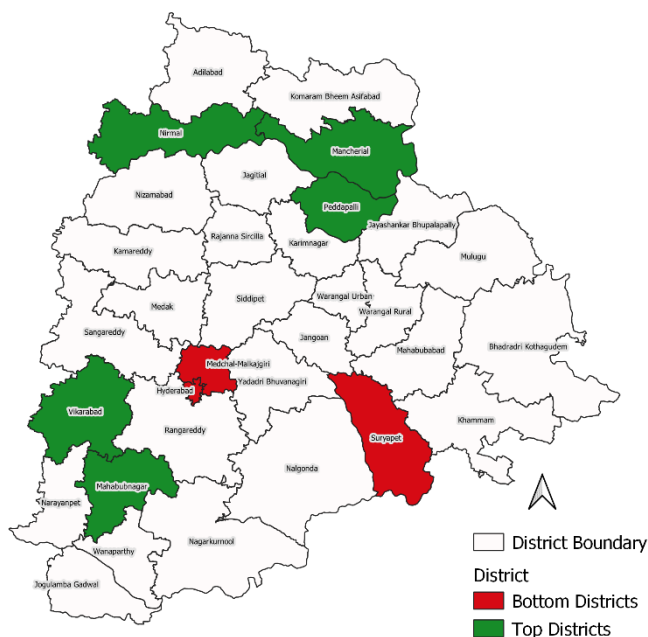
Children Age 12-23 Months who have Received 3 Doses of Polio Vaccine (%)

Performance of Telangana State

89.4 %

Mahabubnagar has the highest percentage of children age 12-23 months who have received 3 doses of polio vaccine across Telangana State in 2019 - 2020

81.6 %

Telangana in 2019 - 2020

(65.1) %

Siddipet has the lowest percentage of children age 12-23 months who have received 3 doses of polio vaccine across Telangana State in 2019 - 2020

	NFHS-4	NFHS-5
	75.2	81.6

Three Top and Bottom Districts in Telangana

District
- Bottom Districts (red)
- Top Districts (green)

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Mahabubnagar	89.4
Khammam	(89.2)
Jayashankar Bhupalpally	(87.9)
Nizamabad	87.8
Vikarabad	87.7
Wanaparthy	(87.0)
Jogulamba Gadwal	86.9
Bhadradri Kothagudem	86.7
Rajanna Sircilla	86.1
Rangareddy	85.8
Kamareddy	85.3
Jangaon	(84.2)
Nirmal	(83.3)
Mancherial	(83.0)
Karimnagar	(82.1)
Sangareddy	81.4
Nalgonda	(81.2)
Nagarkurnool	81.1
Yadadri Bhuvanagiri	80.2
Medchal Malkajgiri	(79.9)
Warangal Rural	(79.0)
Kumuram Bheem Asifabad	78.2
Jagtial	(77.7)
Hyderabad	(76.3)
Mahabubabad	(76.1)
Peddapalli	(76.1)
Suryapet	(74.2)
Warangal Urban	(72.7)
Adilabad	72.5
Medak	(72.0)
Siddipet	(65.1)
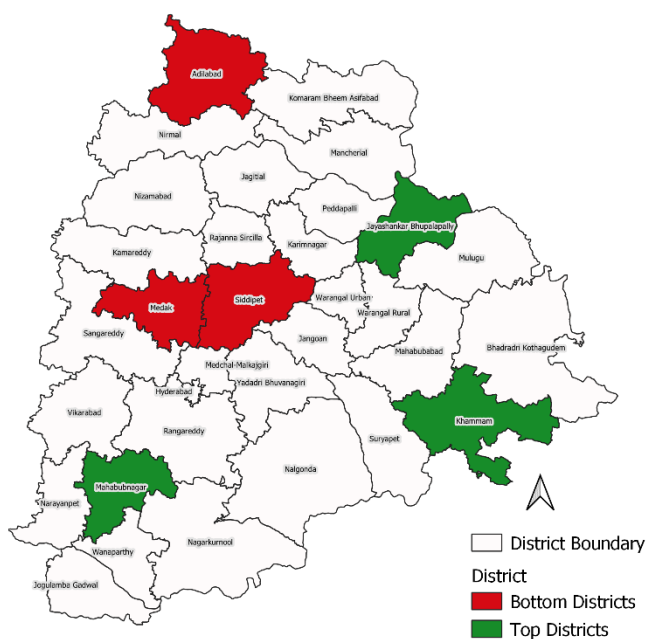
Children Age 12-23 Months who have Received 3 Doses of Penta or DPT Vaccine (%)

Performance of Telangana State

98.0 %

Kumuram Bheem Asifabad has the highest percentage of children age 12-23 months who have received 3 doses of penta or DPT vaccine across Telangana State in 2019 - 2020

89.2 %

Telangana in 2019 - 2020

(75.4) %

Hyderabad has the lowest percentage of children age 12-23 months who have received 3 doses of penta or DPT vaccine across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
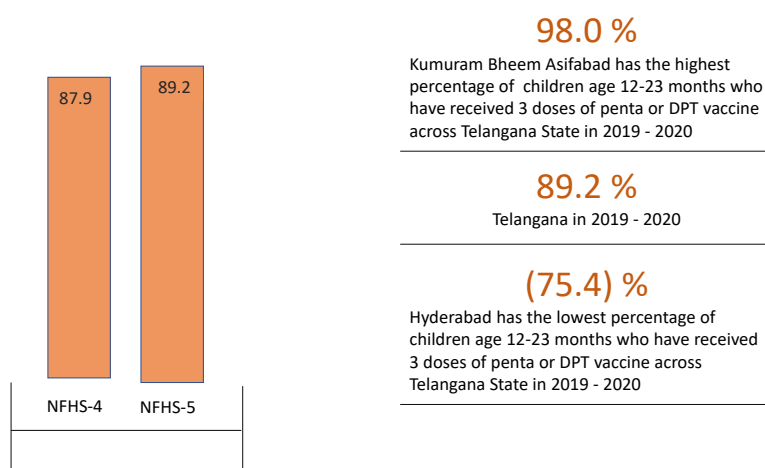
Performance of the Districts in Telangana

Districts	(%)
Kumuram Bheem Asifabad	98.0
Peddapalli	(97.0)
Nizamabad	96.7
Mahabubnagar	96.5
Jangaon	(94.7)
Rajanna Sircilla	94.4
Jayashankar Bhupalpally	(94.0)
Bhadradri Kothagudem	93.7
Jagtial	(93.2)
Warangal Rural	(93.0)
Mancherial	(92.7)
Jogulamba Gadwal	92.4
Khammam	(92.4)
Wanaparthy	(91.9)
Nalgonda	(91.2)
Vikarabad	90.7
Sangareddy	90.2
Nirmal	(89.5)
Rangareddy	89.2
Nagarkurnool	88.8
Karimnagar	(88.5)
Medchal Malkajgiri	(88.4)
Medak	(87.6)
Mahabubabad	(87.4)
Yadadri Bhuvanagiri	87.2
Kamareddy	86.8
Suryapet	(84.5)
Siddipet	(84.2)
Warangal Urban	83.3
Adilabad	81.9
Hyderabad	(75.4)

Children Age 12-23 Months who have Received the First Dose of Measles-Containing Vaccine (MCV) (%)

Performance of Telangana State

90.1 — NFHS-4
90.6 — NFHS-5

(97.3) %

Wanaparthy has the highest percentage of children age 12-23 months who have received the first dose of Measles-Containing Vaccine (MCV) across Telangana State in 2019 - 2020

90.6 %

Telangana in 2019 - 2020

(77.9) %

Hyderabad has the lowest percentage of children age 12-23 months who have received the first dose of Measles-Containing Vaccine (MCV) across Telangana State in 2019 - 2020

Performance of the Districts in Telangana

Districts	(%)
Wanaparthy	(97.3)
Nirmal	(97.2)
Peddapalli	(97.0)
Jayashankar Bhupalpally	(96.9)
Mahabubnagar	96.5
Kumuram Bheem Asifabad	96.4
Bhadradri Kothagudem	96.1
Nizamabad	95.3
Khammam	(95.0)
Rajanna Sircilla	94.8
Jangaon	(94.7)
Nalgonda	(94.1)
Karimnagar	(94.0)
Vikarabad	93.6
Jogulamba Gadwal	93.5
Jagtial	(93.2)
Warangal Rural	(93.0)
Warangal Urban	(91.8)
Kamareddy	91.2
Nagarkurnool	90.1
Yadadri Bhuvanagiri	90.0
Sangareddy	89.7
Medchal Malkajgiri	(89.0)
Siddipet	(88.6)
Rangareddy	87.6
Mancherial	(87.5)
Mahabubabad	(87.4)
Adilabad	86.7
Suryapet	(85.4)
Medak	(82.7)
Hyderabad	(77.9)

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts
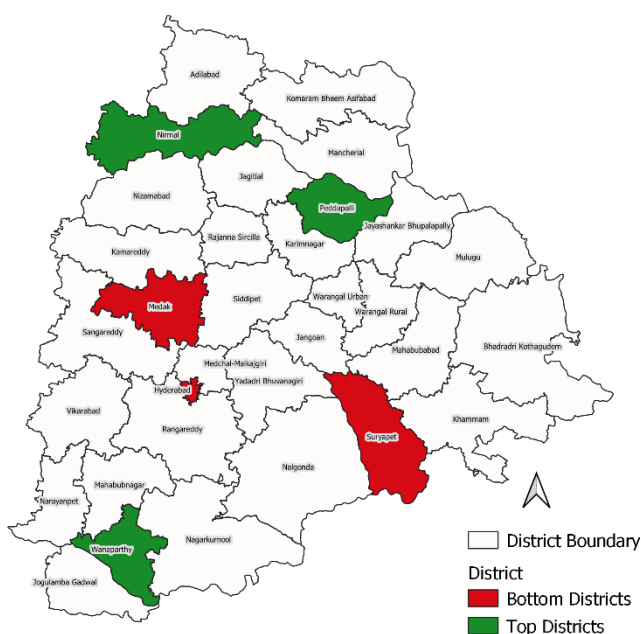
Source: NFHS-5 (2019-20)

Children Age 24-35 Months who have Received a Second Dose of Measles-Containing Vaccine (MCV) (%)

Performance of Telangana State

36.4

NA

NFHS-4   NFHS-5

57.9 %

Nizamabad has the highest percentage of children age 24-35 months who have received a second dose of Measles-Containing Vaccine (MCV) across Telangana State in 2019 - 2020

36.4 %

Telangana in 2019 - 2020

(19.8) %

Hyderabad has the lowest percentage of children age 24-35 months who have received a second dose of Measles-Containing Vaccine (MCV) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
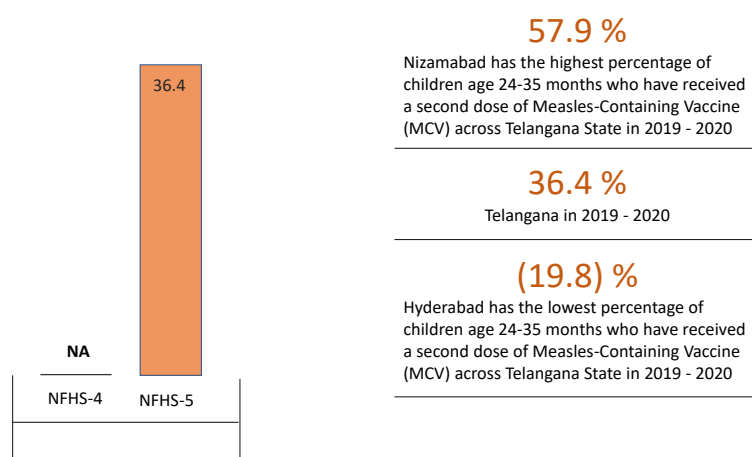
Performance of the Districts in Telangana

Districts	(%)
Nizamabad	57.9
Warangal Urban	(54.9)
Nirmal	(50.1)
Mancherial	(46.5)
Jayashankar Bhupalpally	(45.6)
Adilabad	43.7
Kumuram Bheem Asifabad	42.1
Rajanna Sircilla	41.9
Mahabubnagar	41.6
Bhadradri Kothagudem	41.4
Medak	(41.0)
Jangaon	(40.6)
Siddipet	(40.0)
Warangal Rural	(39.3)
Kamareddy	38.4
Jagtial	(38.2)
Yadadri Bhuvanagiri	37.9
Jogulamba Gadwal	37.6
Nagarkurnool	37.0
Medchal Malkajgiri	(36.5)
Peddapalli	(34.9)
Vikarabad	33.9
Nalgonda	(32.5)
Khammam	(31.5)
Rangareddy	30.5
Wanaparthy	(30.4)
Karimnagar	(26.7)
Sangareddy	26.5
Suryapet	(25.6)
Mahabubabad	(21.4)
Hyderabad	(19.8)
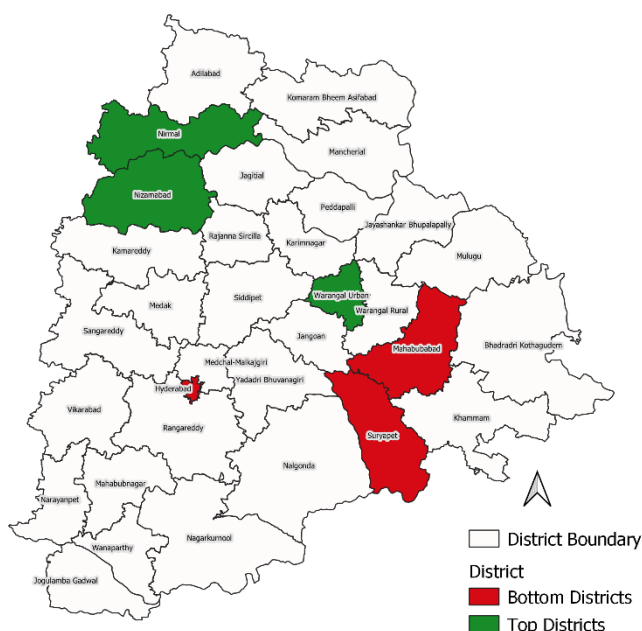
Children Age 12-23 Months who have Received 3 Doses of Rotavirus Vaccine (%)

Performance of Telangana State

5.3

NA

NFHS-4   NFHS-5

(21.0) %

Medak has the highest percentage of children age 12-23 months who have received 3 doses of rotavirus vaccine across Telangana State in 2019 - 2020

5.3 %

Telangana in 2019 - 2020

(0) %

Jangaon, Jogulamba Gadwal, Mahabubabad, Mahabubnagar, Peddapalli, Suryapet, Wanaparthy, Rangareddy and Warangal Rural have no instance of children age 12-23 months who have received 3 doses of rotavirus vaccine across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Medak	(21.0)
Kumuram Bheem Asifabad	17.9
Nirmal	(17.2)
Sangareddy	15.8
Nizamabad	13.4
Siddipet	(13.4)
Kamareddy	9.2
Jagtial	(9.0)
Bhadradri Kothagudem	8.0
Adilabad	7.4
Jayashankar Bhupalpally	(6.5)
Yadadri Bhuvanagiri	5.1
Mancherial	(4.9)
Vikarabad	3.4
Nalgonda	(2.9)
Khammam	(2.7)
Karimnagar	(2.6)
Hyderabad	(2.5)
Nagarkurnool	1.7
Warangal Urban	(1.6)
Rajanna Sircilla	1.5
Medchal-Malkajgiri	(1.3)
Jangaon	(0)
Jogulamba Gadwal	0
Mahabubabad	(0)
Mahabubnagar	0
Peddapalli	(0)
Rangareddy	0
Suryapet	(0)
Wanaparthy	(0)
Warangal Rural	(0)
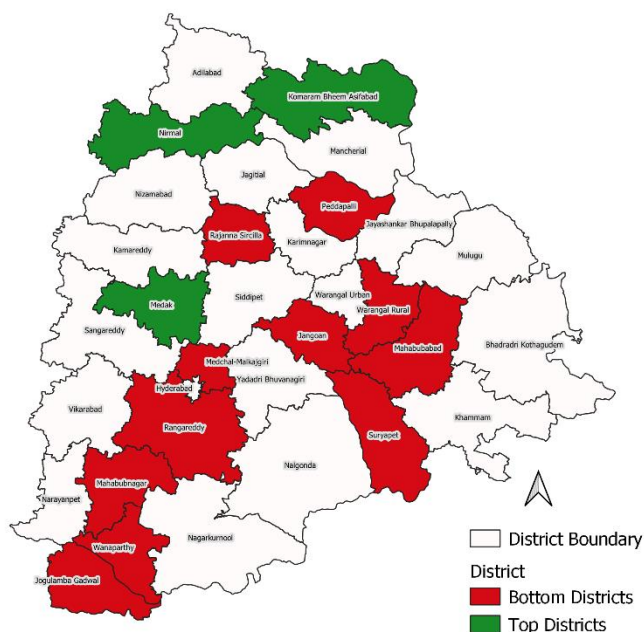
Children Age 12-23 Months who have Received 3 Doses of Penta or Hepatitis B Vaccine (%)

Performance of Telangana State
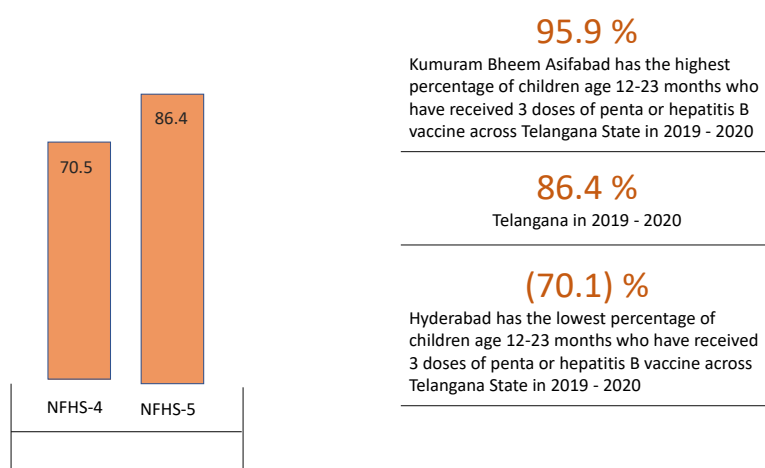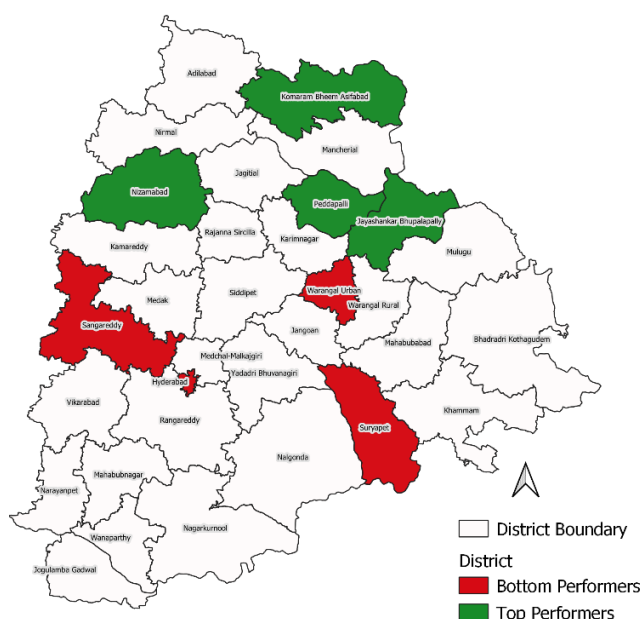
95.9 %

Kumuram Bheem Asifabad has the highest percentage of children age 12-23 months who have received 3 doses of penta or hepatitis B vaccine across Telangana State in 2019 - 2020

86.4 %

Telangana in 2019 - 2020

(70.1) %

Hyderabad has the lowest percentage of children age 12-23 months who have received 3 doses of penta or hepatitis B vaccine across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Kumuram Bheem Asifabad	95.9
Peddapalli	(94.5)
Jayashankar Bhupalpally	(94.4)
Nizamabad	94.4
Bhadradri Kothagudem	93.7
Warangal Rural	(93.0)
Rajanna Sircilla	92.8
Jogulamba Gadwal	92.4
Khammam	(92.4)
Nalgonda	(91.2)
Jagtial	(90.8)
Jangaon	(89.4)
Mahabubnagar	89.3
Vikarabad	89.2
Karimnagar	(88.5)
Medchal Malkajgiri	(88.4)
Rangareddy	87.8
Nirmal	(87.7)
Mahabubabad	(87.4)
Yadadri Bhuvanagiri	87.0
Wanaparthy	(86.9)
Nagarkurnool	86.7
Medak	(85.4)
Kamareddy	82.0
Adilabad	81.9
Mancherial	(81.7)
Siddipet	(81.2)
Sangareddy	80.5
Suryapet	(80.5)
Warangal Urban	(80.0)
Hyderabad	(70.1)

Children Age 9-35 Months who Received a Vitamin A Dose in the Last 6 Months (%)

Performance of Telangana State

85.7 %
Adilabad has the highest percentage of children age 9-35 months who received a vitamin A dose in the last 6 months across Telangana State in 2019 - 2020

72.4 %
Telangana in 2019 - 2020

62.0 %
Hyderabad has the lowest percentage of children age 9-35 months who received a vitamin A dose in the last 6 months across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
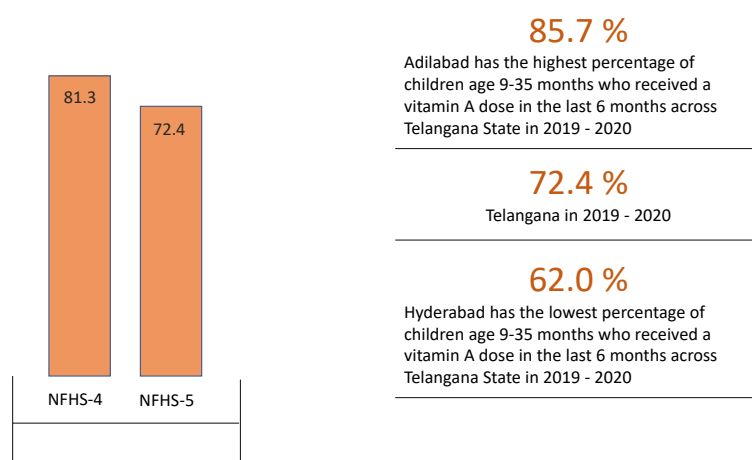
Performance of the Districts in Telangana

Districts	(%)
Adilabad	85.7
Medak	85.2
Nirmal	84.1
Warangal Rural	83.7
Nizamabad	83.0
Siddipet	81.0
Jangaon	80.8
Karimnagar	79.8
Kamareddy	79.6
Warangal Urban	78.5
Jogulamba Gadwal	75.0
Kumuram Bheem Asifabad	75.0
Sangareddy	74.0
Mahabubabad	73.6
Rajanna Sircilla	73.3
Bhadradri Kothagudem	73.2
Nalgonda	72.6
Jagtial	72.5
Wanaparthy	71.4
Khammam	70.9
Mahabubnagar	70.8
Jayashankar Bhupalpally	70.5
Suryapet	70.2
Yadadri Bhuvanagiri	69.6
Medchal Malkajgiri	69.5
Rangareddy	67.8
Peddapalli	66.3
Vikarabad	66.1
Nagarkurnool	64.7
Mancherial	63.9
Hyderabad	62.0
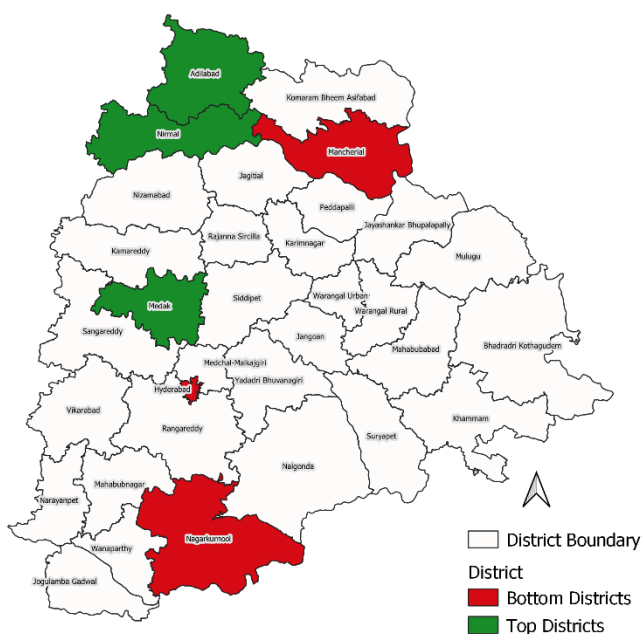
Children Age 12-23 Months who Received Most of their Vaccinations in a Public Health Facility (%)**

Performance of Telangana State

83.6   94.1

NFHS-4   NFHS-5

(100) %

Jangaon, Mahabubabad, Medak, Peddapalli, Wanaparthy and Warangal Rural have cent percent of children age 12-23 months who received most of their vaccinations in a public health facility across Telangana State in 2019 - 2020

94.1 %

Telangana in 2019 - 2020

(75.8) %

Mancherial has the lowest percentage of children age 12-23 months who received most of their vaccinations in a public health facility across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Jangaon	(100)
Mahabubabad	(100)
Medak	(100)
Peddapalli	(100)
Wanaparthy	(100)
Warangal Rural	(100)
Jogulamba Gadwal	98.8
Vikarabad	98.4
Bhadradri Kothagudem	98.2
Nagarkurnool	98.1
Sangareddy	98.1
Kamareddy	98.0
Jayashankar Bhupalpally	(97.4)
Nalgonda	(97.0)
Yadadri Bhuvanagiri	97.0
Rajanna Sircilla	96.8
Kumuram Bheem Asifabad	96.5
Nizamabad	96.5
Khammam	(96.1)
Siddipet	(95.3)
Adilabad	94.9
Jagtial	(93.8)
Rangareddy	92.8
Suryapet	(92.1)
Warangal Urban	(91.4)
Mahabubnagar	90.7
Karimnagar	(89.3)
Nirmal	(88.9)
Hyderabad	(84.3)
Medchal-Malkajgiri	(81.9)
Mancherial	(75.8)
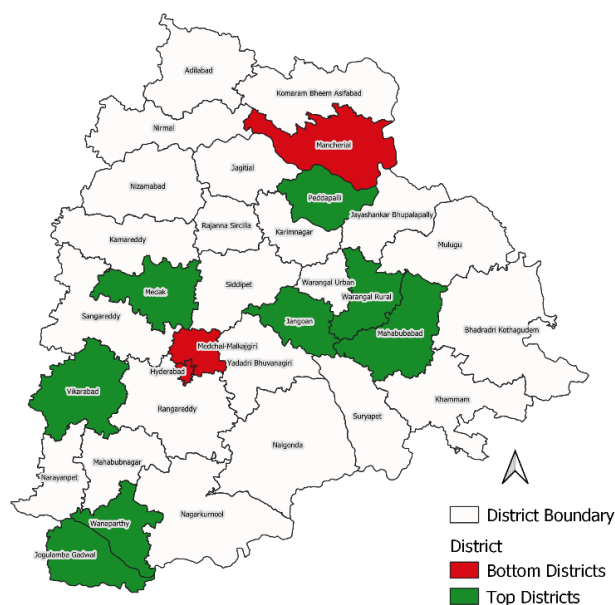
**Rest of the children age 12-23 months received their vaccination in a private health facility

Treatment of Childhood Diseases (Children under Age 5 Years)

Prevalence of Diarrhoea in the 2 Weeks Preceding the Survey (%)

Performance of Telangana State

8.2 — NFHS-4
7.4 — NFHS-5

1.0 %
Hyderabad has the lowest prevalence of diarrhoea in the 2 weeks preceding the survey across Telangana State in 2019 - 2020

7.4 %
Telangana in 2019 - 2020

16.2 %
Nizamabad has the highest prevalence of diarrhoea in the 2 weeks preceding the survey across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary
District
■ Bottom Districts
■ Top Districts

Source: NFHS-5 (2019-20)
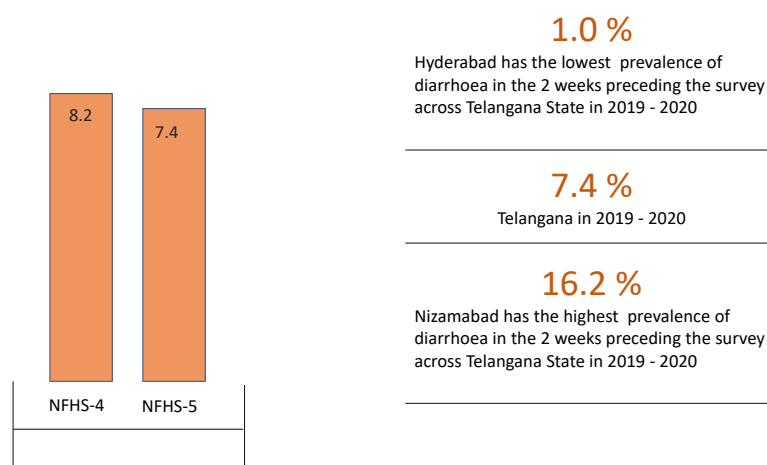
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	1.0
Nagarkurnool	3.6
Mahabubnagar	4.0
Jagtial	4.1
Nalgonda	4.6
Suryapet	4.6
Wanaparthy	5.0
Rangareddy	5.3
Jogulamba Gadwal	5.4
Yadadri Bhuvanagiri	6.0
Rajanna Sircilla	6.1
Medchal-Malkajgiri	6.4
Khammam	6.7
Jayashankar Bhupalpally	7.0
Kamareddy	7.1
Kumuram Bheem Asifabad	7.1
Nirmal	7.8
Siddipet	8.3
Warangal Urban	8.7
Bhadradri Kothagudem	9.2
Adilabad	10.3
Jangaon	10.8
Mahabubabad	11.2
Peddapalli	11.6
Sangareddy	12.3
Mancherial	12.6
Vikarabad	13.0
Medak	13.3
Karimnagar	13.5
Warangal Rural	14.4
Nizamabad	16.2
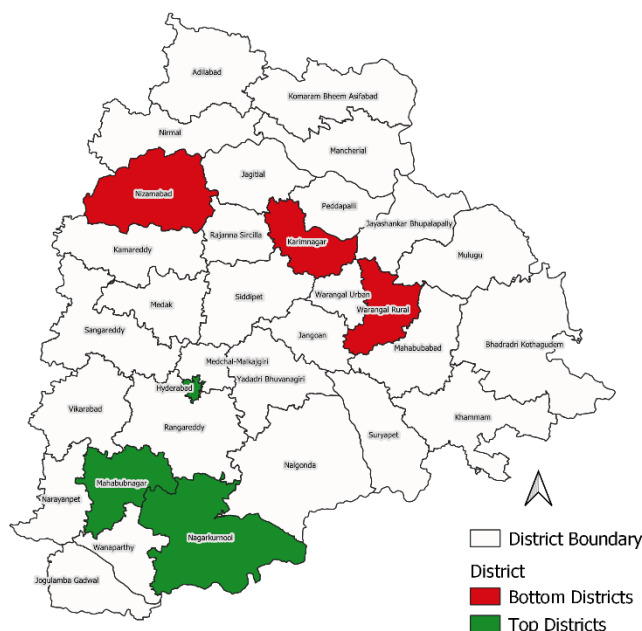
Children with Diarrhoea in the 2 Weeks Preceding the Survey who Received Oral Rehydration Salts (ORS) (%)**

NFHS-4	NFHS-5
56.8	56.3

Children with Diarrhoea in the 2 Weeks Preceding the Survey who Received Zinc (%)**

NFHS-4	NFHS-5
31.6	38.5

Children with Diarrhoea in the 2 Weeks Preceding the Survey taken to a Health Facility or Health Provider (%)**

NFHS-4	NFHS-5
74.1	71.9
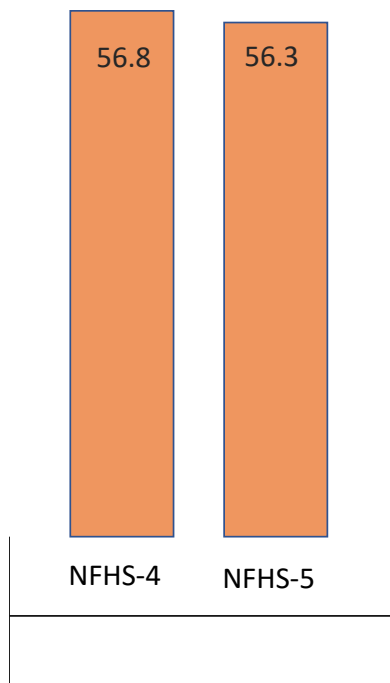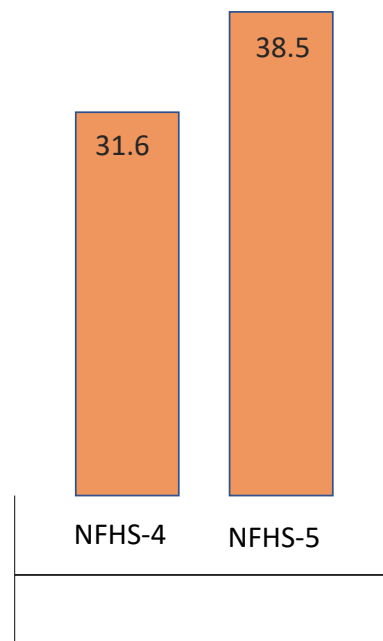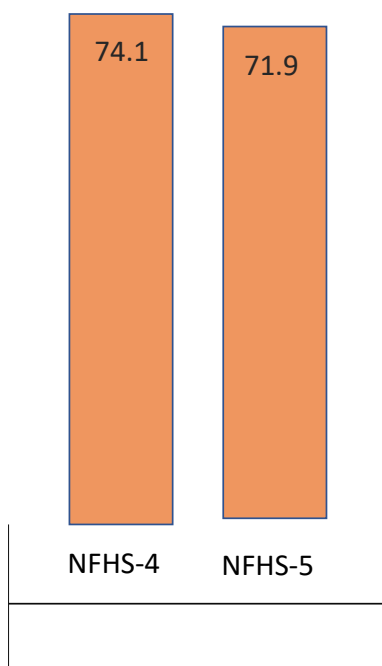
**District wise data not available across all the districts.

Prevalence of Symptoms of Acute Respiratory Infection (ARI) in the 2 Weeks Preceding the Survey (%)

Performance of Telangana State

2.0 — NFHS-4
2.2 — NFHS-5

0 %
Nirmal has no prevalence of symptoms of Acute Respiratory Infection (ARI) in the 2 weeks preceding the survey across Telangana State in 2019 - 2020

2.2 %
Telangana in 2019 - 2020

9.3 %
Khammam has the highest prevalence of symptoms of Acute Respiratory Infection (ARI) in the 2 weeks preceding the survey across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
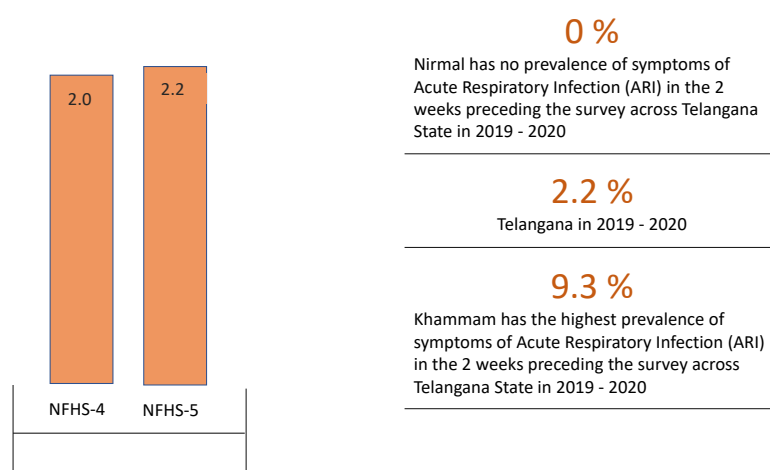
Performance of the Districts in Telangana

Districts	(%)
Nirmal	0
Jagtial	0.4
Hyderabad	0.8
Sangareddy	0.8
Bhadradri Kothagudem	1.0
Mancherial	1.1
Nizamabad	1.1
Rangareddy	1.1
Yadadri Bhuvanagiri	1.1
Medak	1.2
Kamareddy	1.4
Mahabubabad	1.5
Adilabad	1.7
Wanaparthy	1.7
Jayashankar Bhupalpally	1.9
Peddapalli	2.0
Karimnagar	2.1
Rajanna Sircilla	2.1
Kumuram Bheem Asifabad	2.2
Mahabubnagar	2.4
Vikarabad	2.5
Jangaon	2.7
Nagarkurnool	2.9
Siddipet	3.1
Jogulamba Gadwal	3.7
Medchal-Malkajgiri	4.1
Suryapet	4.3
Warangal Urban	4.3
Warangal Rural	4.6
Nalgonda	5.2
Khammam	9.3
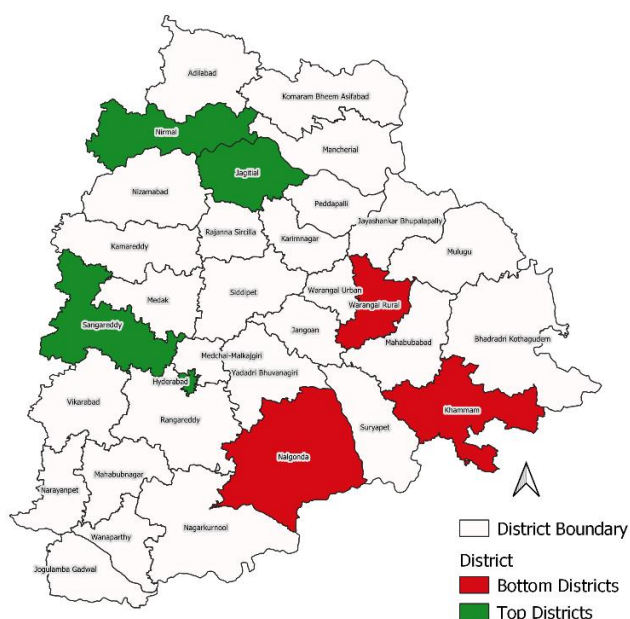
Children with Fever or Symptoms of ARI in the 2 Weeks Preceding the Survey taken to a Health Facility or Health Provider (%)

Performance of Telangana State

NFHS-4	NFHS-5
76.3	74.8

88.7 %

Jogulamba Gadwal has the highest percentage of children with fever or symptoms of ARI in the 2 weeks preceding the survey taken to a health facility or health provider across Telangana State in 2019 - 2020

74.8 %

Telangana in 2019 - 2020

(56.3) %

Nirmal has the lowest percentage of children with fever or symptoms of ARI in the 2 weeks preceding the survey taken to a health facility or health provider across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Jogulamba Gadwal	88.7
Nagarkurnool	(86.6)
Bhadradri Kothagudem	(82.4)
Wanaparthy	(82.3)
Warangal Urban	81.5
Mahabubnagar	(81.2)
Jangaon	81.0
Mahabubabad	79.7
Sangareddy	(77.8)
Vikarabad	77.8
Nalgonda	(76.7)
Adilabad	(75.0)
Khammam	(73.3)
Jagtial	(73.0)
Kamareddy	(72.8)
Rajanna Sircilla	(72.7)
Peddapalli	(72.3)
Rangareddy	(72.2)
Jayashankar Bhupalpally	(71.2)
Siddipet	(71.1)
Karimnagar	70.3
Warangal Rural	69.8
Mancherial	(67.5)
Yadadri Bhuvanagiri	67.3
Nizamabad	67.0
Medchal Malkajgiri	(63.8)
Suryapet	(61.6)
Medak	(60.1)
Kumuram Bheem Asifabad	(59.2)
Nirmal	(56.3)
Hyderabad	*
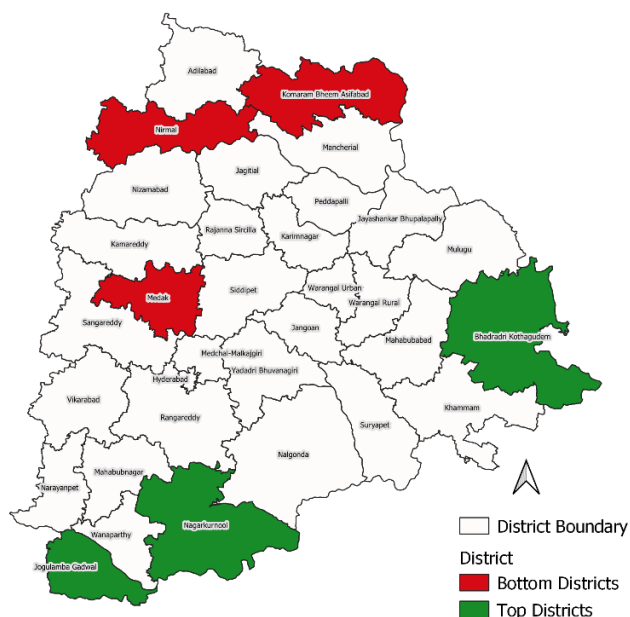
Child Feeding Practices and Nutritional Status of Children

Children under Age 3 Years Breastfed within One Hour of Birth (%)

Performance of Telangana State

NFHS-4: 36.9
NFHS-5: 37.1

50.5 %
Mahabubabad has the highest percentage of children under age 3 years breastfed within one hour of birth across Telangana State in 2019 - 2020

37.1 %
Telangana in 2019 - 2020

20.4 %
Adilabad has the lowest percentage of children under age 3 years breastfed within one hour of birth across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

☐ District Boundary
District
🟥 Bottom Districts
🟩 Top Districts

Performance of the Districts in Telangana

Districts	(%)
Mahabubabad	50.5
Nalgonda	48.5
Hyderabad	48.1
Jayashankar Bhupalpally	44.6
Yadadri Bhuvanagiri	43.7
Wanaparthy	43.5
Mahabubnagar	42.9
Medchal-Malkajgiri	42.9
Kumuram Bheem Asifabad	42.6
Jangaon	41.9
Nagarkurnool	41.0
Rangareddy	40.3
Bhadradri Kothagudem	40.2
Jogulamba Gadwal	40.0
Vikarabad	39.7
Kamareddy	37.7
Siddipet	34.9
Warangal Rural	33.8
Medak	32.9
Rajanna Sircilla	32.5
Sangareddy	32.2
Khammam	30.6
Karimnagar	30.3
Warangal Urban	29.8
Jagtial	27.5
Peddapalli	26.3
Nizamabad	25.6
Mancherial	24.2
Suryapet	22.5
Nirmal	20.9
Adilabad	20.4
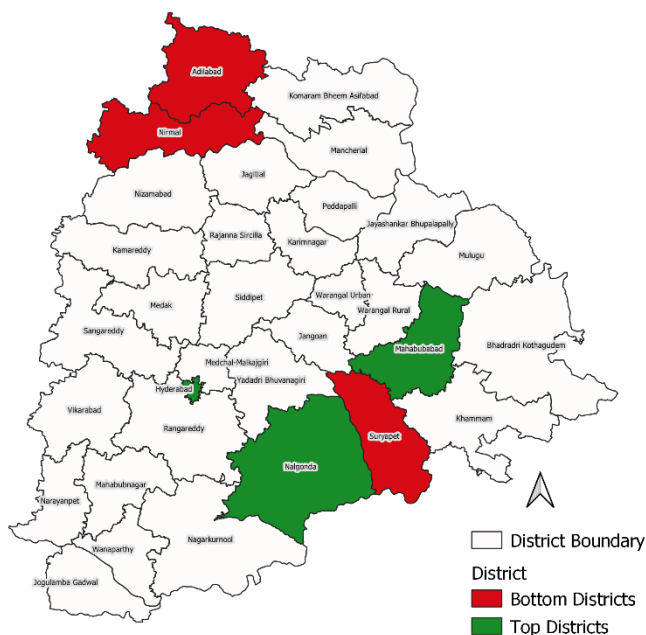
Children under Age 6 Months Exclusively Breastfed (%)**

Performance of Telangana State
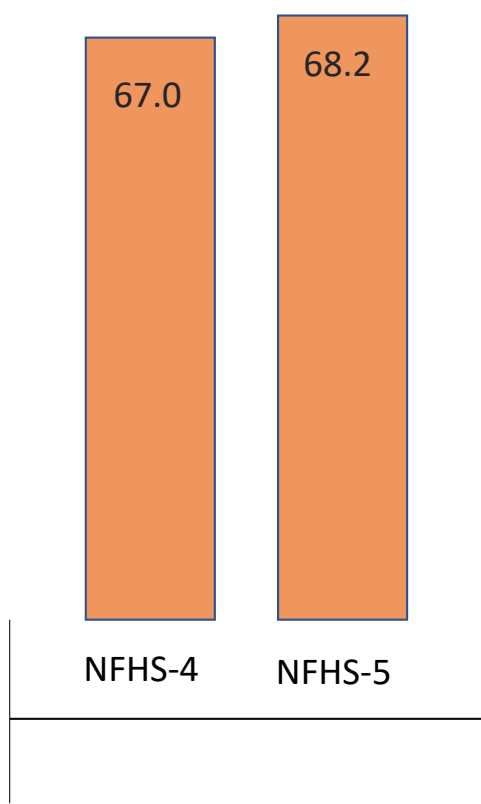
**District wise data not available across all the districts.

Breastfeeding Children Age 6-23 Months Receiving an Adequate Diet (%)

Performance of Telangana State

18.0 %

Nizamabad has the highest percentage of breastfeeding children age 6-23 months receiving an adequate diet across Telangana State in 2019 - 2020

8.3 %

Telangana in 2019 - 2020

1.8 %

Wanaparthy has the lowest percentage of breastfeeding children age 6-23 months receiving an adequate diet across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
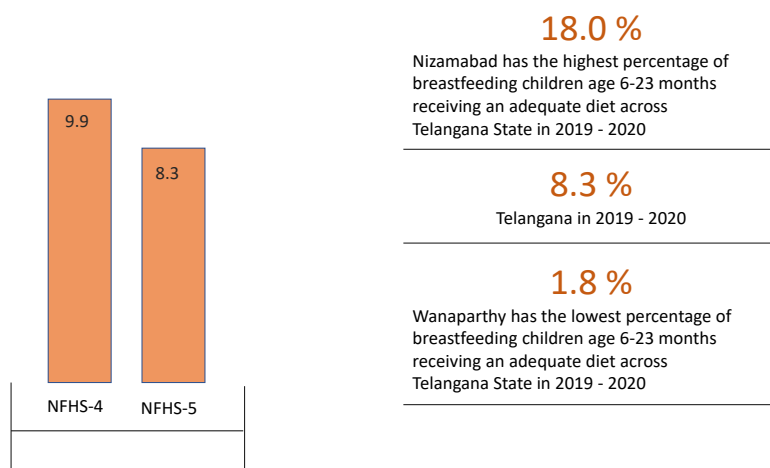
Performance of the Districts in Telangana

Districts	(%)
Nizamabad	18.0
Jagtial	14.7
Peddapalli	(14.0)
Siddipet	13.6
Jangaon	(11.1)
Jayashankar Bhupalpally	11.1
Vikarabad	10.8
Medak	10.3
Nirmal	10.2
Adilabad	9.7
Medchal-Malkajgiri	9.7
Suryapet	(9.5)
Bhadradri Kothagudem	8.8
Kumuram Bheem Asifabad	8.1
Rajanna Sircilla	8.1
Rangareddy	7.6
Kamareddy	7.5
Khammam	(7.2)
Jogulamba Gadwal	6.8
Hyderabad	(6.2)
Nalgonda	(6.2)
Mahabubnagar	5.8
Warangal Rural	(5.6)
Warangal Urban	(5.5)
Karimnagar	5.2
Yadadri Bhuvanagiri	4.5
Nagarkurnool	4.4
Mancherial	4.3
Mahabubabad	3.7
Sangareddy	2.7
Wanaparthy	(1.8)
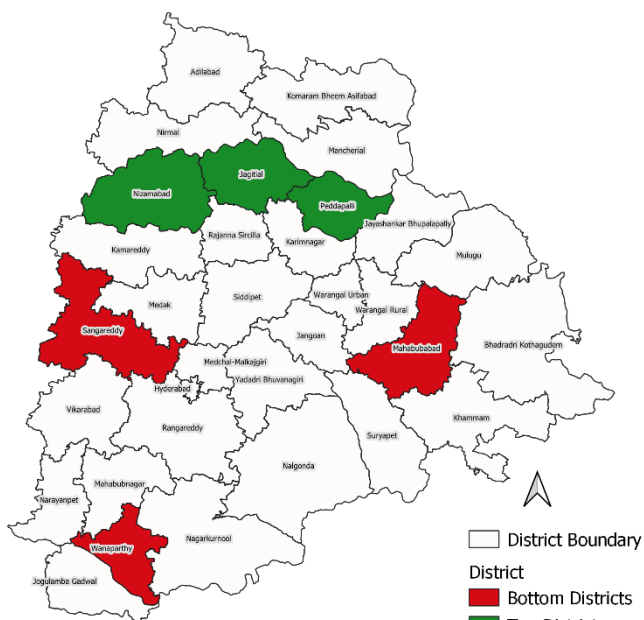
Total Children Age 6-23 Months Receiving an Adequate Diet (%)

Performance of Telangana State

18.4 %

Nizamabad has the highest percentage of total children age 6-23 months receiving an adequate diet across Telangana State in 2019 - 2020

9.2 %

Telangana in 2019 - 2020

3.4 %

Mahabubabad has the lowest percentage of total children age 6-23 months receiving an adequate diet across Telangana State in 2019 - 2020

10.1 — NFHS-4

9.2 — NFHS-5

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
- Bottom Districts
- Top Districts
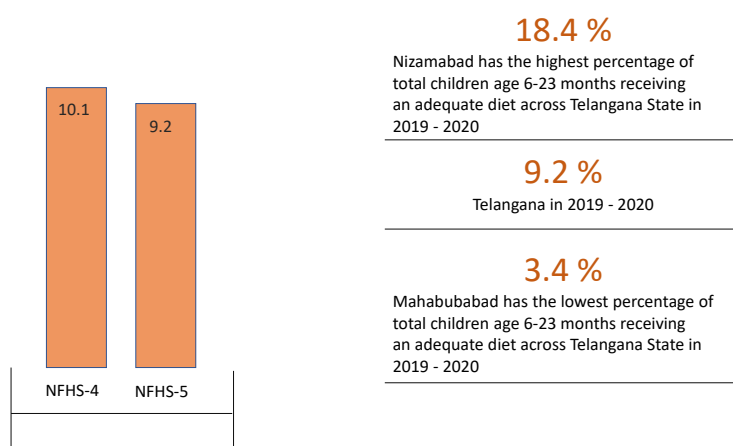
Performance of the Districts in Telangana

Districts	(%)
Nizamabad	18.4
Suryapet	(15.1)
Siddipet	14.1
Peddapalli	13.8
Jagtial	13.6
Jayashankar Bhupalpally	12.6
Bhadradri Kothagudem	12.4
Medak	12.3
Kamareddy	11.7
Vikarabad	11.1
Medchal-Malkajgiri	10.9
Jangaon	10.7
Nirmal	10.5
Karimnagar	10.3
Adilabad	9.6
Kumuram Bheem Asifabad	9.4
Warangal Urban	9.3
Khammam	(8.7)
Rajanna Sircilla	7.8
Wanaparthy	7.5
Jogulamba Gadwal	7.2
Rangareddy	7.2
Nalgonda	(7.1)
Sangareddy	6.4
Mancherial	5.9
Mahabubnagar	5.4
Nagarkurnool	5.4
Warangal Rural	(5.1)
Hyderabad	(4.8)
Yadadri Bhuvanagiri	3.9
Mahabubabad	3.4
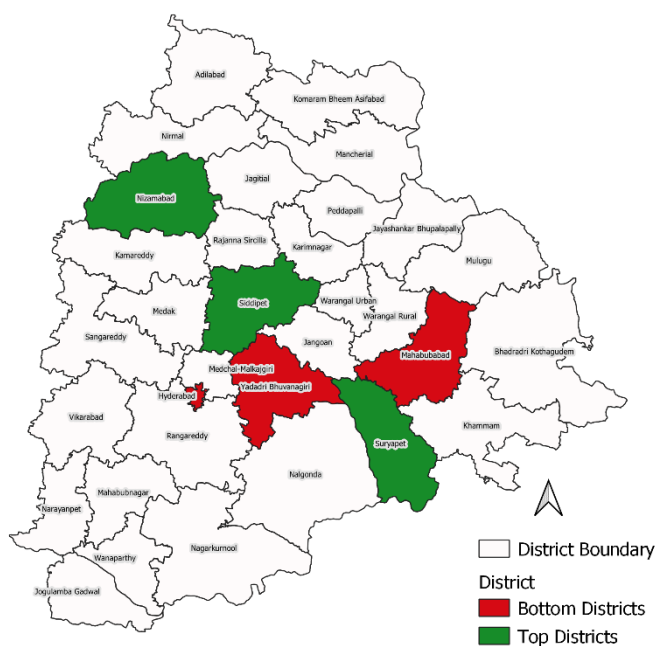
Children under 5 Years who are Stunted (Height-for-Age) (%)

Performance of Telangana State

22.2 %

Khammam has the lowest percentage of children under 5 years who are stunted (height-for-age) across Telangana State in 2019 - 2020

33.1 %

Telangana in 2019 - 2020

49.7 %

Jogulamba Gadwal has the highest percentage of children under 5 years who are stunted (height-for-age) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
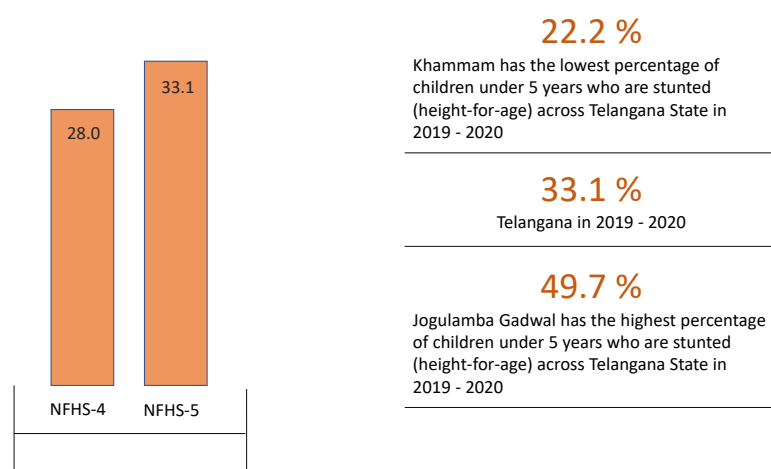
Performance of the Districts in Telangana

Districts	(%)
Khammam	22.2
Rajanna Sircilla	22.4
Mancherial	25.9
Peddapalli	27.5
Siddipet	28.1
Bhadradri Kothagudem	28.4
Suryapet	29.1
Warangal Urban	29.5
Jagtial	29.9
Karimnagar	30.3
Hyderabad	30.4
Nizamabad	30.5
Nalgonda	31.7
Nirmal	31.7
Vikarabad	32.1
Jayashankar Bhupalpally	32.5
Sangareddy	32.9
Mahabubabad	33.0
Jangaon	33.4
Kamareddy	33.4
Medchal-Malkajgiri	33.4
Nagarkurnool	35.1
Warangal Rural	36.1
Medak	36.4
Rangareddy	37.8
Kumuram Bheem Asifabad	38.1
Yadadri Bhuvanagiri	38.3
Wanaparthy	40.4
Mahabubnagar	42.6
Adilabad	45.7
Jogulamba Gadwal	49.7
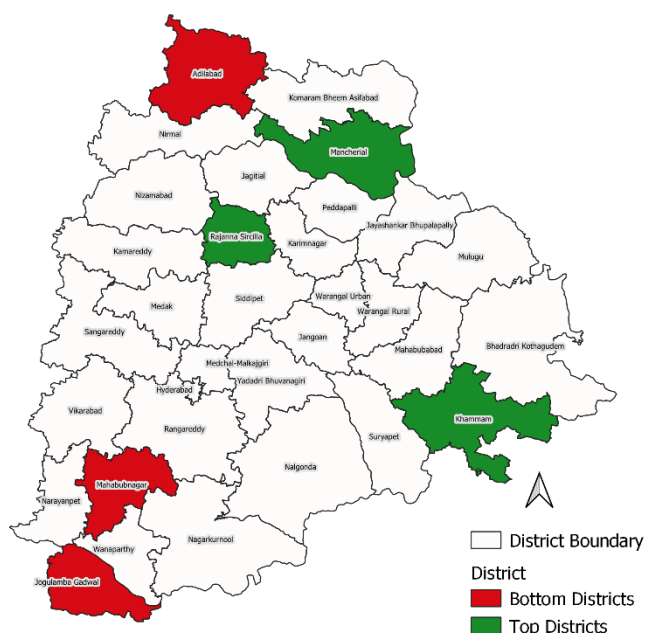
Children under 5 Years who are Wasted (Weight-for-Height) (%)

Performance of Telangana State

10.3 %
Yadadri Bhuvanagiri has the lowest percentage of children under 5 years who are wasted (weight-for-height) across Telangana State in 2019 - 2020

21.7 %
Telangana in 2019 - 2020

35.7 %
Kumuram Bheem Asifabad has the highest percentage of children under 5 years who are wasted (weight-for-height) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
Bottom Districts
Top Districts
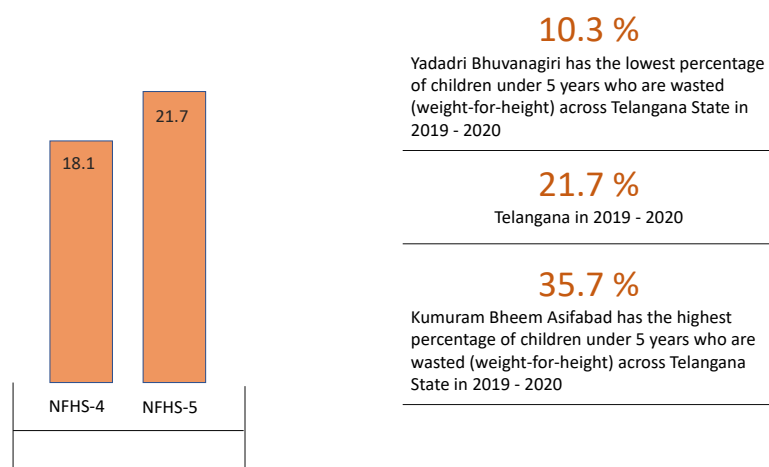
Performance of the Districts in Telangana

Districts	(%)
Yadadri Bhuvanagiri	10.3
Medchal-Malkajgiri	12.0
Karimnagar	13.9
Rangareddy	13.9
Wanaparthy	15.1
Jogulamba Gadwal	17.3
Jagtial	17.5
Hyderabad	17.7
Mahabubnagar	17.8
Nirmal	18.1
Warangal Rural	19.0
Mahabubabad	19.3
Siddipet	19.3
Rajanna Sircilla	19.4
Vikarabad	20.0
Medak	21.3
Bhadradri Kothagudem	21.8
Mancherial	22.1
Jangaon	22.9
Khammam	24.7
Suryapet	24.9
Sangareddy	25.0
Nizamabad	26.2
Nagarkurnool	27.3
Peddapalli	28.8
Adilabad	29.5
Warangal Urban	29.5
Nalgonda	29.8
Jayashankar Bhupalpally	31.8
Kamareddy	34.5
Kumuram Bheem Asifabad	35.7
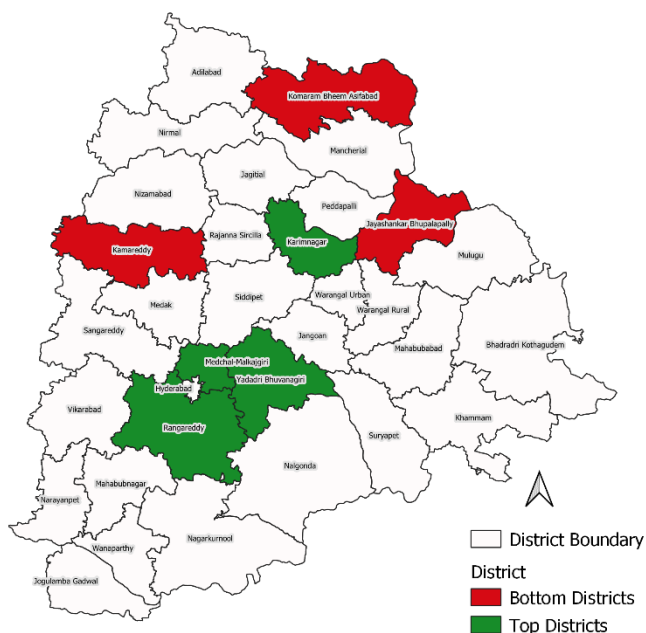
Children under 5 Years who are Severely Wasted (Weight-for-Height) (%)

Performance of Telangana State

NFHS-4	4.8
NFHS-5	8.5

3.0 %
Yadadri Bhuvanagiri has the lowest percentage of children under 5 years who are severely wasted (weight-for-height) across Telangana State in 2019 - 2020

8.5 %
Telangana in 2019 - 2020

17.9 %
Kamareddy has the highest percentage of children under 5 years who are severely wasted (weight-for-height) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary
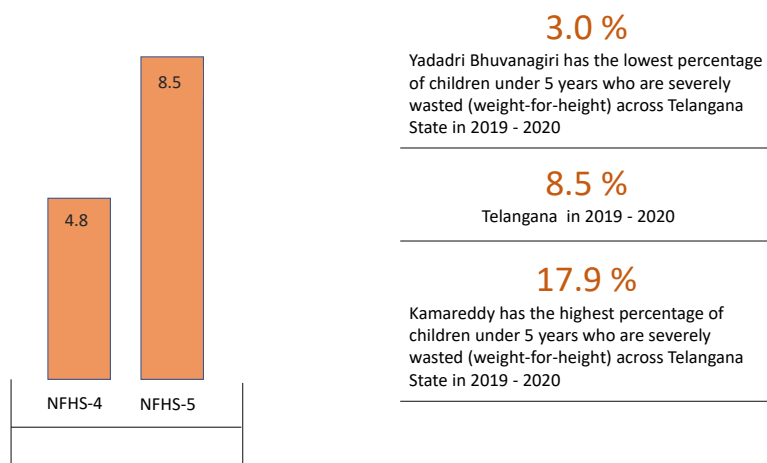
District
- Bottom Districts
- Top Districts
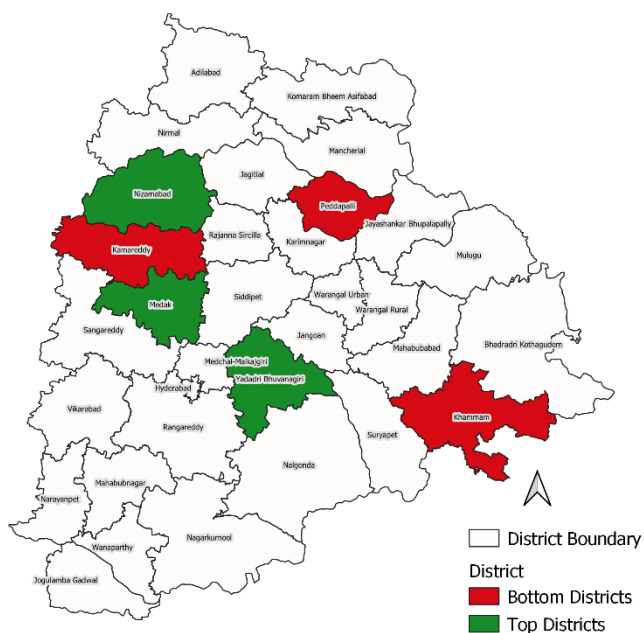
Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Yadadri Bhuvanagiri	3.0
Medak	3.5
Nizamabad	4.3
Wanaparthy	4.4
Siddipet	4.7
Karimnagar	4.8
Jogulamba Gadwal	4.9
Medchal-Malkajgiri	5.0
Rangareddy	5.1
Mahabubabad	5.2
Vikarabad	5.8
Sangareddy	5.9
Nirmal	6.6
Nagarkurnool	7.0
Hyderabad	8.0
Jagtial	8.4
Mahabubnagar	8.7
Suryapet	8.8
Rajanna Sircilla	8.9
Warangal Rural	8.9
Bhadradri Kothagudem	9.0
Mancherial	10.0
Jangaon	10.1
Warangal Urban	12.6
Adilabad	12.9
Kumuram Bheem Asifabad	14.4
Nalgonda	14.5
Jayashankar Bhupalpally	14.6
Khammam	15.0
Peddapalli	15.6
Kamareddy	17.9

Children under 5 Years who are Underweight (Weight-for-Age) (%)

Performance of Telangana State

18.9 %

Hyderabad has the lowest percentage of children under 5 years who are underweight (weight-for-age) across Telangana State in 2019 - 2020

31.8 %

Telangana in 2019 - 2020

52.0 %

Adilabad has the highest percentage of children under 5 years who are underweight (weight-for-age) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
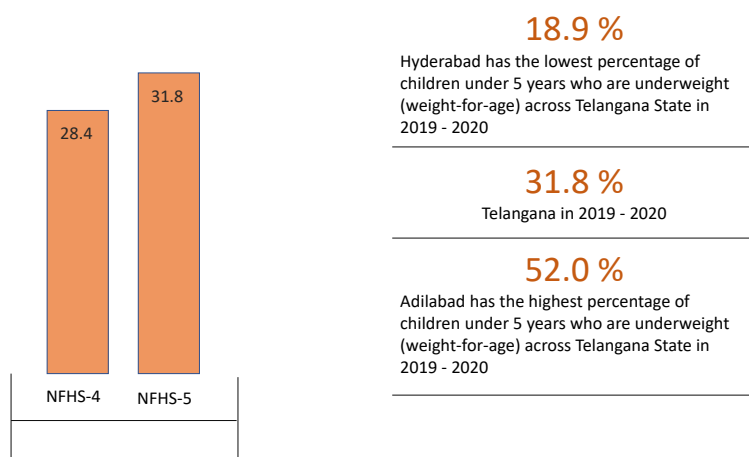
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	18.9
Medchal-Malkajgiri	25.0
Bhadradri Kothagudem	25.3
Rajanna Sircilla	26.1
Khammam	26.2
Mahabubabad	26.3
Yadadri Bhuvanagiri	27.2
Mancherial	27.4
Karimnagar	27.5
Nalgonda	28.0
Rangareddy	29.5
Siddipet	29.6
Suryapet	30.1
Jangaon	30.9
Nagarkurnool	30.9
Jagtial	32.3
Mahabubnagar	33.0
Peddapalli	33.1
Wanaparthy	33.2
Nirmal	33.4
Sangareddy	35.1
Warangal Urban	36.0
Jayashankar Bhupalpally	36.7
Vikarabad	37.1
Warangal Rural	37.9
Nizamabad	38.4
Kumuram Bheem Asifabad	41.1
Jogulamba Gadwal	41.7
Medak	42.0
Kamareddy	43.9
Adilabad	52.0
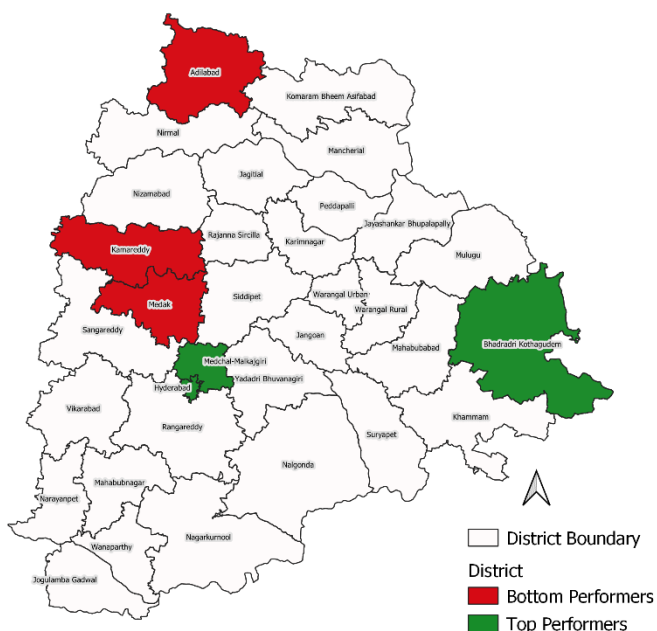
Children under 5 Years who are Overweight (Weight-for-Height) (%)

Performance of Telangana State

3.4
0.7

NFHS-4   NFHS-5

0.8 %
Vikarabad has the lowest percentage of children under 5 years who are overweight (weight-for-height) across Telangana State in 2019 - 2020

3.4 %
Telangana in 2019 - 2020

6.4 %
Jangaon has the highest percentage of children under 5 years who are overweight (weight-for-height) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary
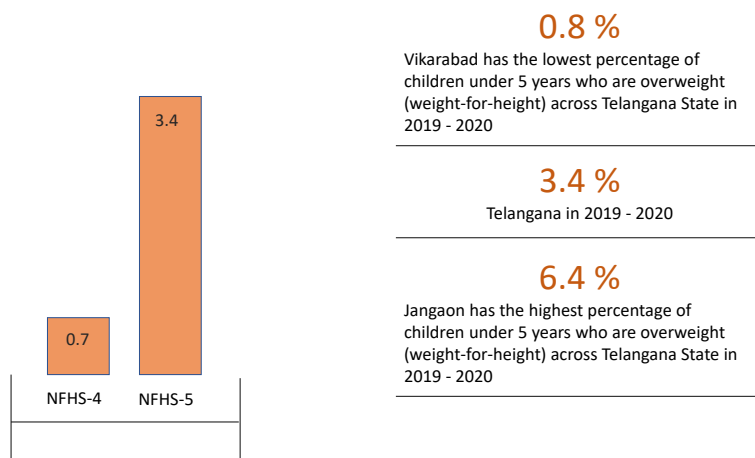
District
- Bottom Performers
- Top Performers
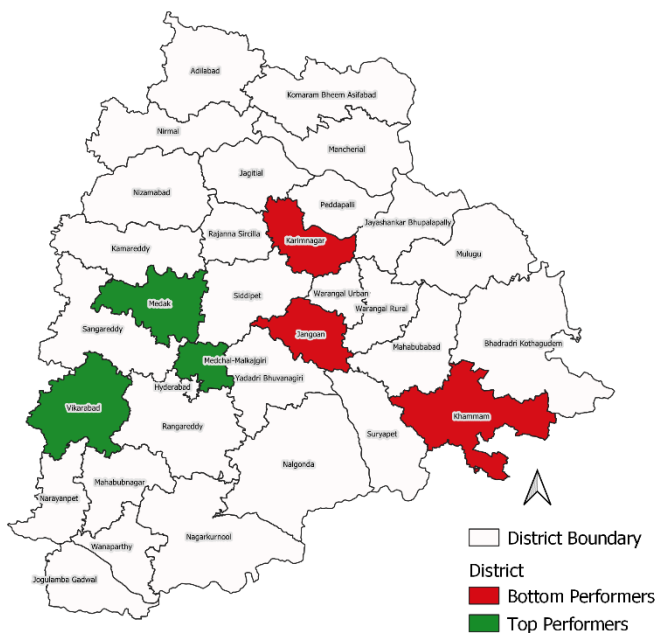
Performance of the Districts in Telangana

Districts	(%)
Vikarabad	0.8
Medak	1.1
Medchal-Malkajgiri	1.2
Jayashankar Bhupalpally	1.4
Nirmal	1.4
Siddipet	1.5
Peddapalli	1.6
Nalgonda	1.7
Rajanna Sircilla	2.3
Warangal Rural	2.4
Nagarkurnool	2.5
Kumuram Bheem Asifabad	2.7
Jogulamba Gadwal	2.8
Nizamabad	2.8
Suryapet	2.8
Adilabad	2.9
Sangareddy	3.0
Kamareddy	3.1
Mancherial	3.4
Mahabubabad	3.6
Bhadradri Kothagudem	3.7
Rangareddy	4.0
Mahabubnagar	4.1
Hyderabad	4.3
Warangal Urban	4.4
Wanaparthy	4.9
Jagtial	5.5
Yadadri Bhuvanagiri	5.5
Karimnagar	5.9
Khammam	6.0
Jangaon	6.4

Nutritional Status of Women (Age 15-49 Years)

Women whose Body Mass Index (BMI) is Below Normal (BMI <18.5 kg/m^2) (%)

Performance of Telangana State

12.4 %

Hyderabad has the lowest percentage of women whose Body Mass Index (BMI) is below normal (BMI <18.5 kg/m^2) across Telangana State in 2019 - 2020

18.8 %

Telangana in 2019 - 2020

27.5 %

Jogulamba Gadwal has the highest percentage of women whose Body Mass Index (BMI) is below normal (BMI <18.5 kg/m^2) across Telangana State in 2019 - 2020
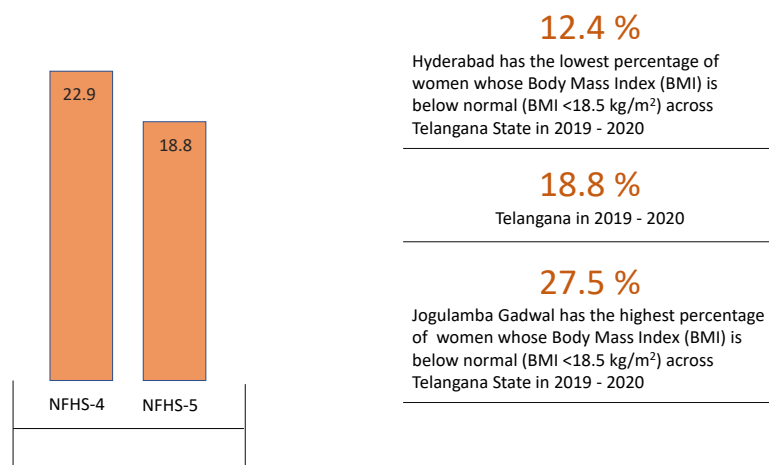
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	12.4
Khammam	12.8
Bhadradri Kothagudem	14.9
Rangareddy	14.9
Medchal-Malkajgiri	15.2
Nalgonda	15.5
Suryapet	16.0
Peddapalli	16.5
Warangal Urban	16.8
Jayashankar Bhupalpally	17.7
Siddipet	17.9
Jangaon	18.2
Mahabubabad	18.6
Rajanna Sircilla	18.6
Nagarkurnool	19.1
Yadadri Bhuvanagiri	19.4
Sangareddy	20.0
Karimnagar	20.6
Nizamabad	21.0
Kamareddy	21.7
Mancherial	21.9
Jagtial	22.5
Warangal Rural	22.6
Mahabubnagar	24.0
Wanaparthy	24.6
Medak	25.4
Vikarabad	25.6
Kumuram Bheem Asifabad	25.7
Adilabad	26.9
Nirmal	26.9
Jogulamba Gadwal	27.5

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
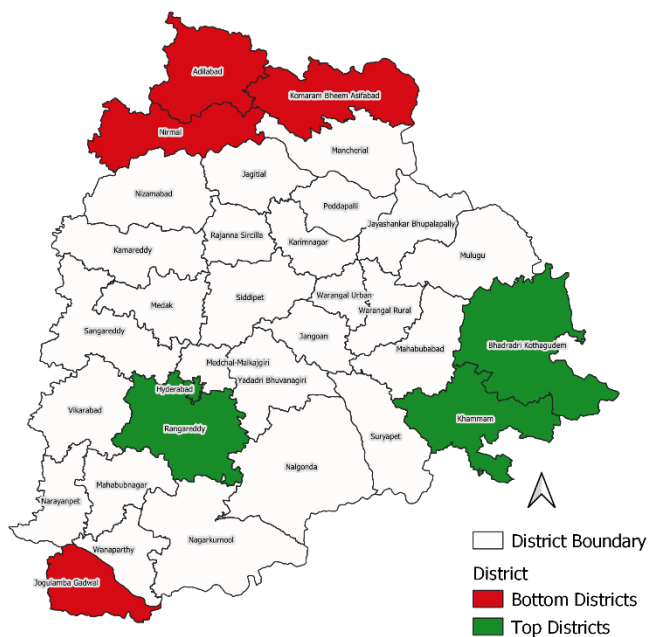
Women who are Overweight or Obese (BMI ≥25.0 kg/m^2) (%)

Performance of Telangana State

28.6   30.1

NFHS-4   NFHS-5

14.0 %
Kumuram Bheem Asifabad has the lowest percentage of women who are overweight or obese (BMI ≥25.0 kg/m^2) across Telangana State in 2019 - 2020

30.1 %
Telangana in 2019 - 2020

51.0 %
Hyderabad has the highest percentage of women who are overweight or obese (BMI ≥25.0 kg/m^2) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

☐ District Boundary

District
🟥 Bottom Districts
🟩 Top Districts
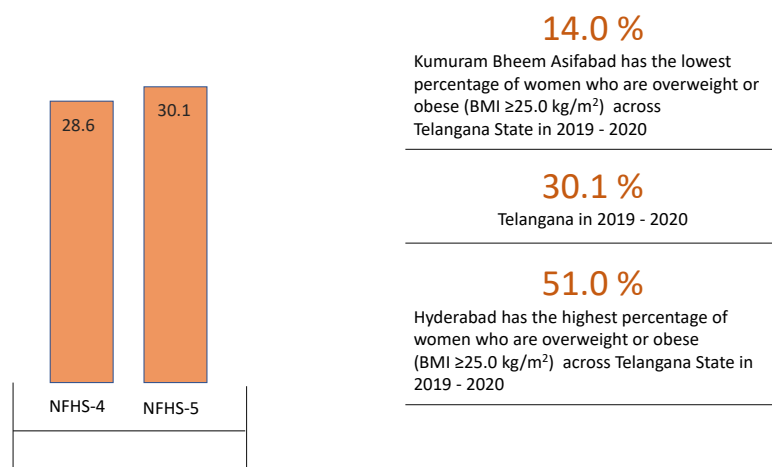
Performance of the Districts in Telangana

Districts	(%)
Kumuram Bheem Asifabad	14.0
Adilabad	15.7
Kamareddy	21.0
Jogulamba Gadwal	21.9
Jayashankar Bhupalpally	22.4
Nirmal	22.5
Nagarkurnool	22.8
Medak	23.3
Wanaparthy	23.5
Mahabubabad	23.7
Rajanna Sircilla	23.8
Mahabubnagar	24.0
Jangaon	24.1
Mancherial	24.6
Yadadri Bhuvanagiri	24.6
Vikarabad	25.7
Jagtial	26.0
Peddapalli	26.1
Warangal Rural	26.4
Siddipet	26.8
Nizamabad	27.5
Nalgonda	28.5
Karimnagar	28.8
Sangareddy	29.4
Bhadradri Kothagudem	31.0
Warangal Urban	32.0
Suryapet	33.9
Khammam	36.1
Rangareddy	40.6
Medchal-Malkajgiri	41.8
Hyderabad	51.0
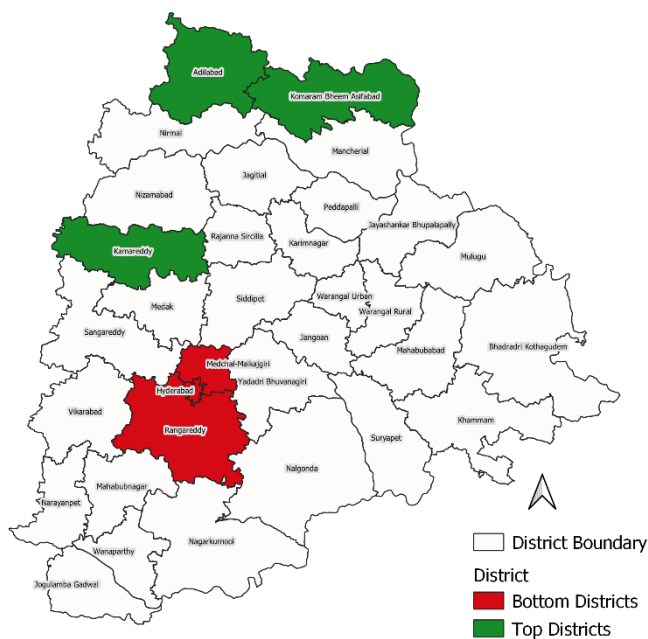
Women who have High Risk Waist-to-Hip Ratio (≥0.85) (%)

Performance of Telangana State

44.1

NA

NFHS-4　　NFHS-5

29.9 %

Jogulamba Gadwal has the lowest percentage of women who have high risk waist-to-hip ratio (≥0.85) across Telangana State in 2019 - 2020

44.1 %

Telangana in 2019 - 2020

55.0 %

Khammam has the highest percentage of women who have high risk waist-to-hip ratio (≥0.85) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
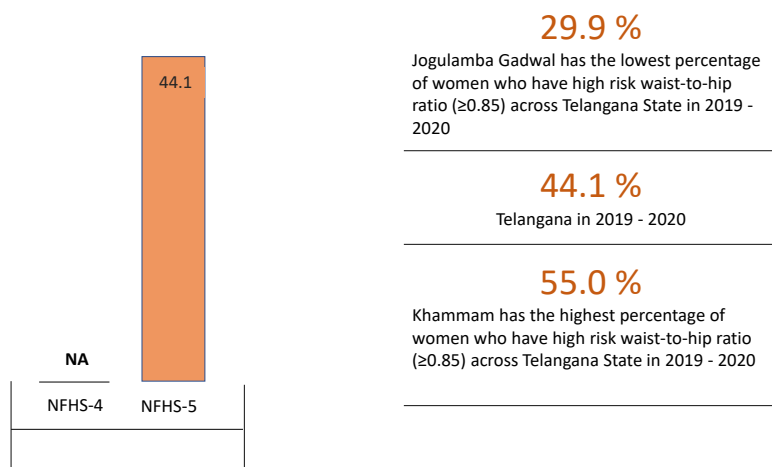
Performance of the Districts in Telangana

Districts	(%)
Jogulamba Gadwal	29.9
Karimnagar	30.4
Medak	31.9
Nirmal	32.0
Wanaparthy	37.1
Vikarabad	38.2
Sangareddy	38.4
Kumuram Bheem Asifabad	39.0
Mahabubnagar	40.3
Jangaon	41.1
Kamareddy	41.3
Nizamabad	41.9
Siddipet	42.8
Rajanna Sircilla	43.1
Jagtial	43.2
Mancherial	43.3
Hyderabad	43.9
Suryapet	45.0
Warangal Rural	45.6
Jayashankar Bhupalpally	46.3
Nagarkurnool	46.7
Peddapalli	47.8
Rangareddy	47.9
Mahabubabad	48.0
Adilabad	48.3
Bhadradri Kothagudem	48.7
Yadadri Bhuvanagiri	48.8
Nalgonda	50.6
Warangal Urban	50.7
Medchal-Malkajgiri	51.7
Khammam	55.0
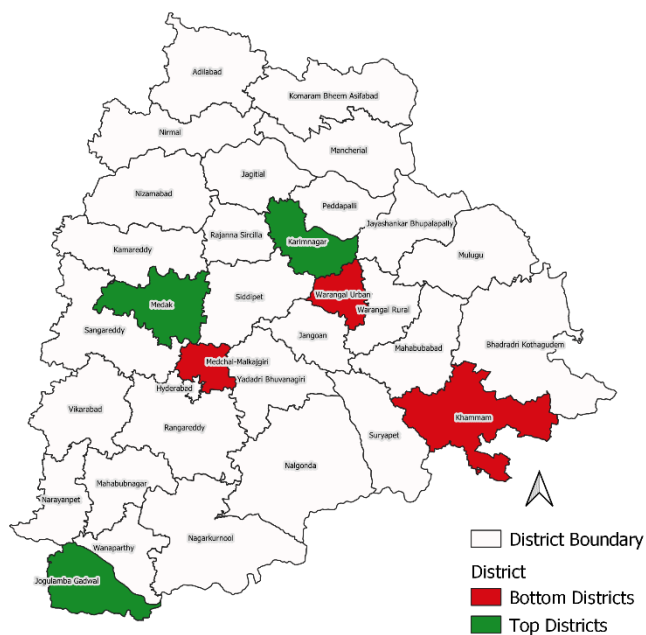
Anaemia among Children and Women

Children Age 6-59 Months who are Anaemic (<11.0 g/dl) (%)

Performance of Telangana State

58.7 %
Mancherial has the lowest percentage of children age 6-59 months who are anaemic (<11.0 g/dl) across Telangana State in 2019 - 2020

70.0 %
Telangana in 2019 - 2020

82.6 %
Mahabubnagar has the highest percentage of children age 6-59 months who are anaemic (<11.0 g/dl) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

| District Boundary |
| Bottom Districts |
| Top Districts |
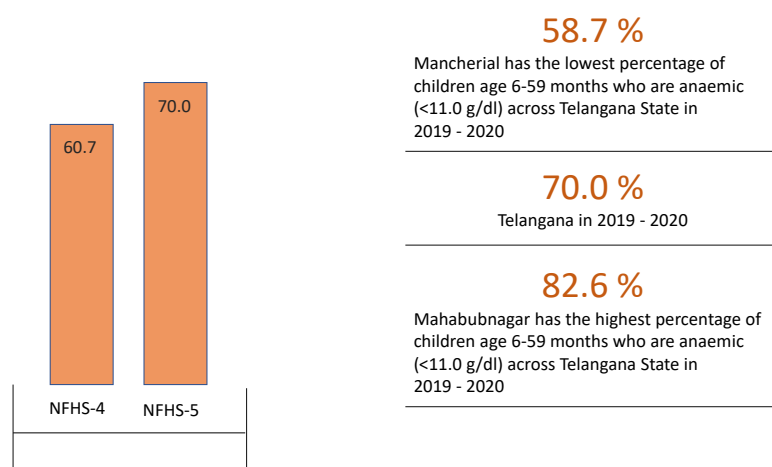
Performance of the Districts in Telangana

Districts	(%)
Mancherial	58.7
Jagtial	59.9
Khammam	60.5
Siddipet	63.5
Hyderabad	63.6
Nirmal	65.3
Nizamabad	65.3
Yadadri Bhuvanagiri	65.3
Rajanna Sircilla	65.7
Sangareddy	67.0
Warangal Urban	67.0
Jayashankar Bhupalpally	67.9
Bhadradri Kothagudem	69.3
Jangaon	69.5
Peddapalli	69.6
Medak	70.0
Vikarabad	70.0
Kumuram Bheem Asifabad	70.7
Karimnagar	70.8
Warangal Rural	71.5
Kamareddy	71.6
Medchal-Malkajgiri	73.8
Nalgonda	74.5
Nagarkurnool	75.1
Wanaparthy	75.3
Rangareddy	75.8
Adilabad	76.3
Suryapet	76.6
Mahabubabad	81.1
Jogulamba Gadwal	82.4
Mahabubnagar	82.6
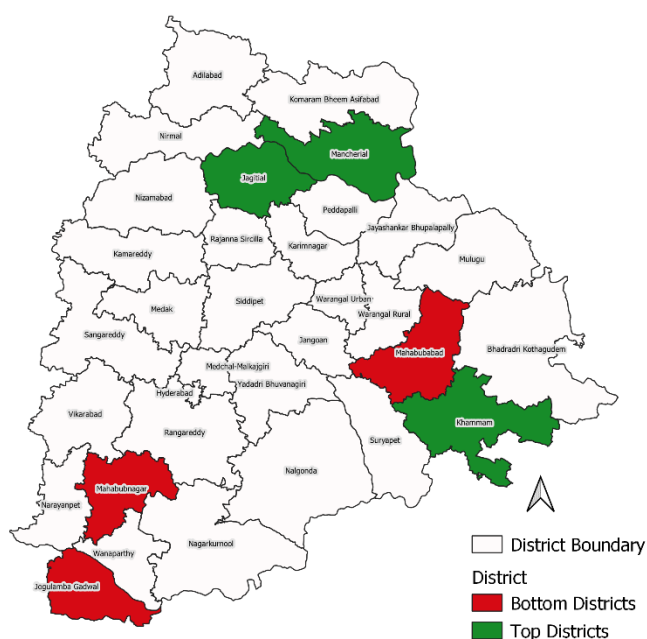
Non-pregnant Women Age 15-49 Years who are Anaemic (<12.0 g/dl) (%)

Performance of Telangana State

NFHS-4	NFHS-5
56.9	57.8

47.9 %

Sangareddy has the lowest percentage of non-pregnant women age 15-49 years who are anaemic (<12.0 g/dl) across Telangana State in 2019 - 2020

57.8 %

Telangana in 2019 - 2020

69.3 %

Bhadradri Kothagudem has the highest percentage of non-pregnant women age 15-49 years who are anaemic (<12.0 g/dl) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
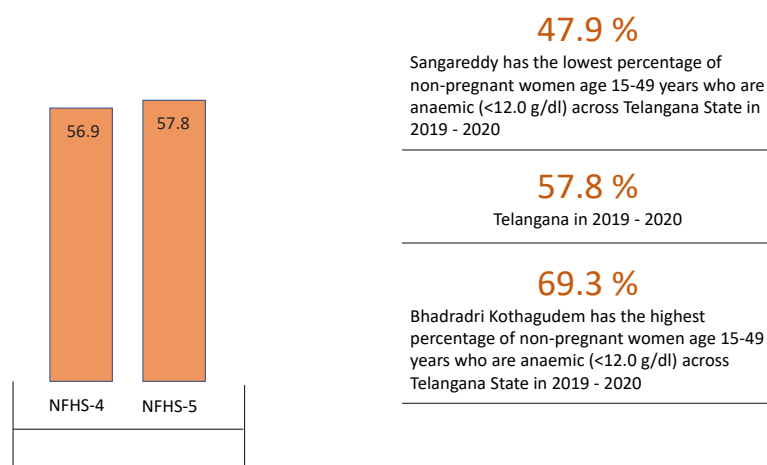
Performance of the Districts in Telangana

Districts	(%)
Sangareddy	47.9
Hyderabad	52.5
Nagarkurnool	53.5
Rangareddy	53.6
Nalgonda	54.2
Yadadri Bhuvanagiri	54.3
Medak	54.8
Mahabubnagar	55.1
Jagtial	56.4
Rajanna Sircilla	56.6
Siddipet	56.9
Mancherial	57.1
Jangaon	57.3
Medchal-Malkajgiri	57.4
Nizamabad	57.7
Warangal Urban	57.8
Nirmal	58.1
Suryapet	58.1
Wanaparthy	58.5
Warangal Rural	59.2
Kamareddy	59.5
Adilabad	61.1
Karimnagar	61.1
Vikarabad	61.3
Khammam	62.2
Mahabubabad	63.0
Jogulamba Gadwal	64.1
Peddapalli	64.6
Jayashankar Bhupalpally	66.4
Kumuram Bheem Asifabad	67.3
Bhadradri Kothagudem	69.3
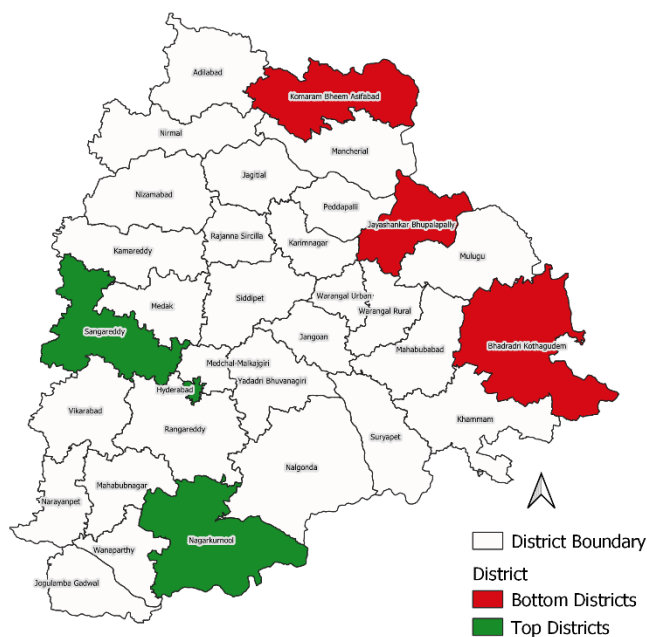
Pregnant Women Age 15-49 Years who are Anaemic (<11.0 g/dl) (%)

Performance of Telangana State
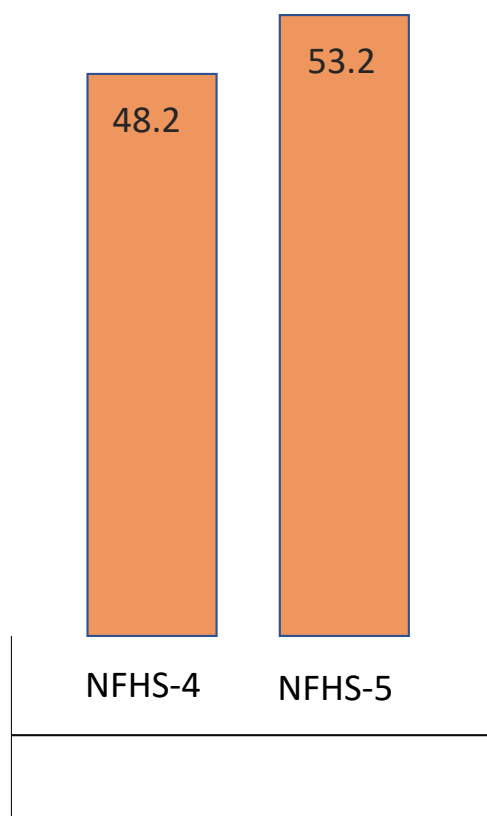
Performance of the Districts in Telangana

Districts	(%)
Rajanna Sircilla	(36.6)
Yadadri Bhuvanagiri	(38.5)
Nizamabad	(38.9)
Suryapet	(39.8)
Rangareddy	(44.8)
Mahabubnagar	(44.9)
Nirmal	(47.2)
Mahabubabad	(54.1)
Nalgonda	(58.3)
Bhadradri Kothagudem	(50.6)
Adilabad	(61.0)
Karimnagar	(61.0)
Warangal Rural	(61.5)
Wanaparthy	(63.5)
Sangareddy	(63.9)
Kumuram Bheem Asifabad	(65.8)
Khammam	(68.8)
Jogulamba Gadwal	(76.9)
Hyderabad	*
Jagtial	*
Jangaon	*
Jayashankar Bhupalpally	*
Kamareddy	*
Mancherial	*
Medak	*
Medchal-Malkajgiri	*
Nagarkurnool	*
Peddapalli	*
Siddipet	*
Vikarabad	*
Warangal Urban	*
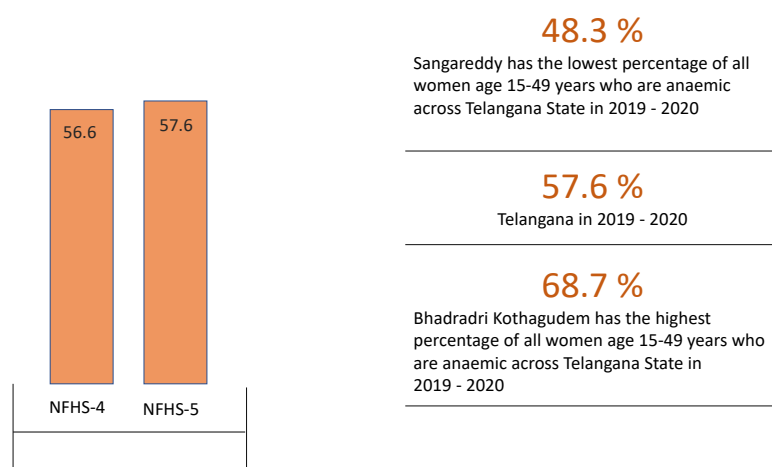
Bar chart — Performance of Telangana State:
- NFHS-4: 48.2
- NFHS-5: 53.2

All Women Age 15-49 Years who are Anaemic (%)

Performance of Telangana State

56.6   57.6

NFHS-4   NFHS-5

48.3 %
Sangareddy has the lowest percentage of all women age 15-49 years who are anaemic across Telangana State in 2019 - 2020

57.6 %
Telangana in 2019 - 2020

68.7 %
Bhadradri Kothagudem has the highest percentage of all women age 15-49 years who are anaemic across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
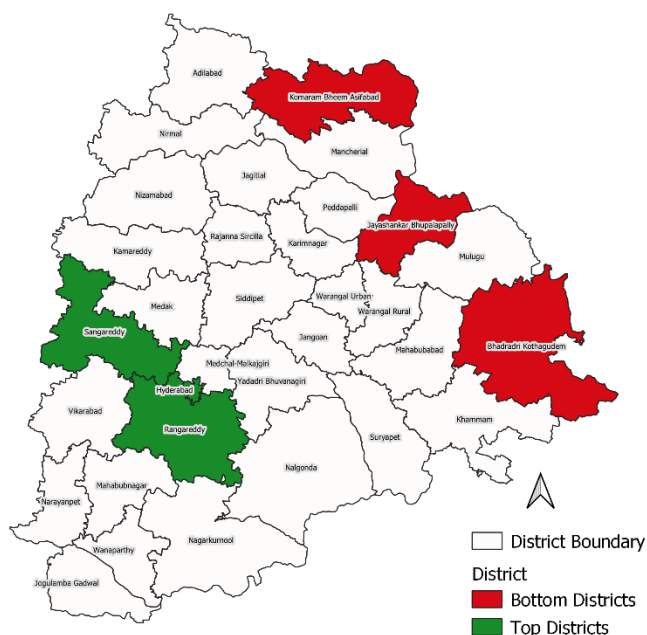
Performance of the Districts in Telangana

Districts	(%)
Sangareddy	48.3
Hyderabad	52.7
Rangareddy	53.2
Yadadri Bhuvanagiri	53.8
Nagarkurnool	54.0
Nalgonda	54.3
Medak	54.4
Mahabubnagar	54.7
Rajanna Sircilla	56.0
Jagtial	56.3
Mancherial	56.7
Siddipet	56.7
Medchal-Malkajgiri	56.8
Nizamabad	57.0
Jangaon	57.5
Suryapet	57.5
Nirmal	57.7
Warangal Urban	57.9
Wanaparthy	58.7
Kamareddy	58.9
Warangal Rural	59.3
Vikarabad	61.0
Adilabad	61.1
Karimnagar	61.1
Khammam	62.4
Mahabubabad	62.8
Jogulamba Gadwal	64.6
Peddapalli	64.6
Jayashankar Bhupalpally	65.9
Kumuram Bheem Asifabad	67.3
Bhadradri Kothagudem	68.7

All Women Age 15-19 Years who are Anaemic (%)

Performance of Telangana State

54.9 %

Warangal Urban has the lowest percentage of all women age 15-19 years who are anaemic across Telangana State in 2019 - 2020

64.7 %

Telangana in 2019 - 2020

79.3 %

Bhadradri Kothagudem has the highest percentage of all women age 15-19 years who are anaemic across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
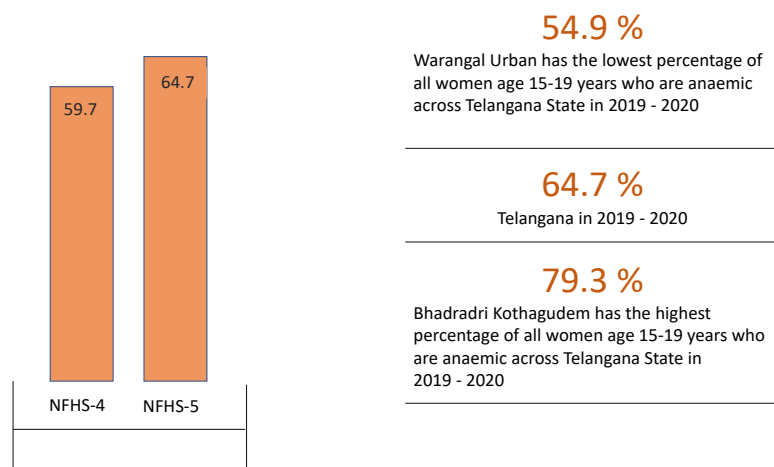
Performance of the Districts in Telangana

Districts	(%)
Warangal Urban	54.9
Medchal-Malkajgiri	56.1
Nirmal	57.3
Medak	57.7
Rangareddy	58.0
Jangaon	58.8
Sangareddy	59.5
Yadadri Bhuvanagiri	60.1
Nalgonda	60.6
Mahabubnagar	61.2
Rajanna Sircilla	61.4
Khammam	61.7
Vikarabad	62.0
Nagarkurnool	62.1
Mancherial	62.3
Warangal Rural	64.3
Suryapet	64.5
Jayashankar Bhupalpally	64.9
Nizamabad	65.2
Wanaparthy	65.2
Kamareddy	65.5
Jagtial	66.2
Jogulamba Gadwal	66.9
Adilabad	68.0
Mahabubabad	70.3
Hyderabad	70.6
Karimnagar	73.2
Kumuram Bheem Asifabad	74.5
Siddipet	76.6
Peddapalli	78.3
Bhadradri Kothagudem	79.3
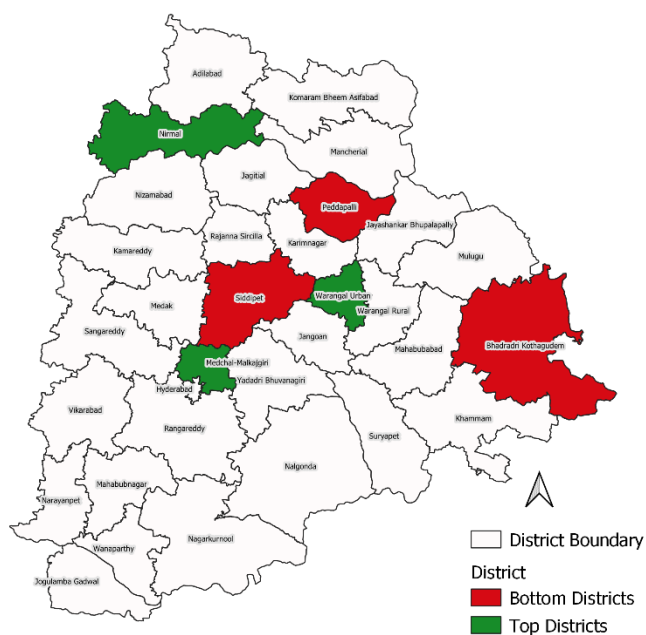
Blood Sugar Level among Adults (Age 15 Years and above)

Women

Blood Sugar Level – High (141-160 mg/dl) (Women) (%)

Performance of Telangana State

5.8

NA

NFHS-4   NFHS-5

3.4 %
Jogulamba Gadwal has the lowest percentage of women with blood sugar level - high (141-160 mg/dl) across Telangana State in 2019 - 2020

5.8 %
Telangana in 2019 - 2020

9.1 %
Bhadradri Kothagudem has the highest percentage of women with blood sugar level - high (141-160 mg/dl) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
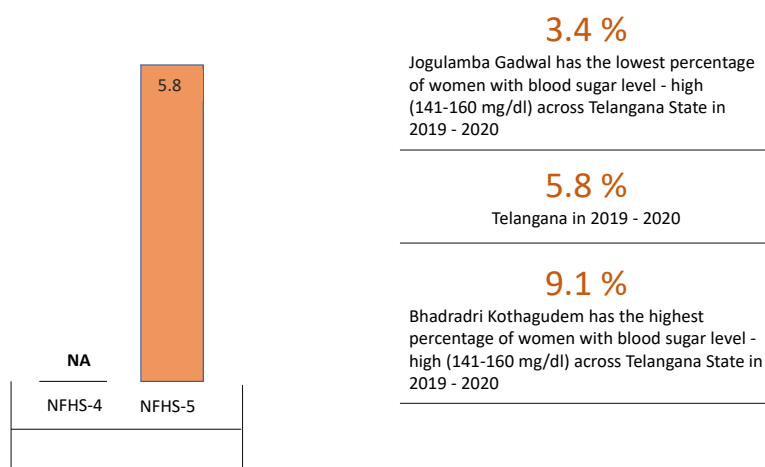
Performance of the Districts in Telangana

Districts	(%)
Jogulamba Gadwal	3.4
Kumuram Bheem Asifabad	3.9
Siddipet	4.0
Peddapalli	4.2
Medchal-Malkajgiri	4.4
Sangareddy	4.4
Nagarkurnool	4.5
Adilabad	4.7
Vikarabad	4.8
Mahabubnagar	4.9
Nizamabad	5.1
Rangareddy	5.2
Jayashankar Bhupalpally	5.3
Hyderabad	5.4
Kamareddy	5.4
Nirmal	5.6
Medak	5.7
Nalgonda	5.9
Wanaparthy	5.9
Yadadri Bhuvanagiri	6.1
Karimnagar	6.2
Jangaon	6.5
Rajanna Sircilla	6.5
Warangal Rural	6.6
Mancherial	6.7
Khammam	6.9
Jagtial	7.5
Mahabubabad	7.7
Warangal Urban	7.7
Suryapet	8.1
Bhadradri Kothagudem	9.1
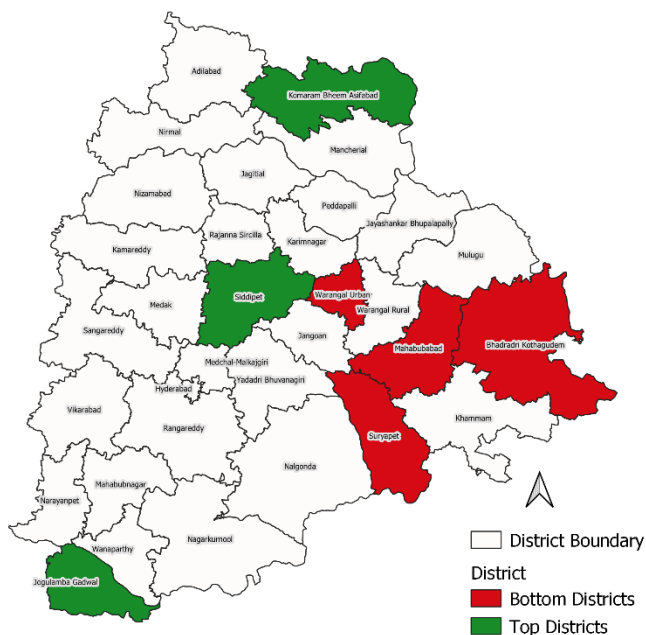
Blood Sugar Level – Very High (>160 mg/dl) (Women) (%)

Performance of Telangana State

7.0

NA

NFHS-4   NFHS-5

3.8 %
Kumuram Bheem Asifabad has the lowest percentage of women with blood sugar level - very high (>160 mg/dl) across Telangana State in 2019 - 2020

7.0 %
Telangana in 2019 - 2020

11.4 %
Hyderabad has the highest percentage of women with blood sugar level - very high (>160 mg/dl) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
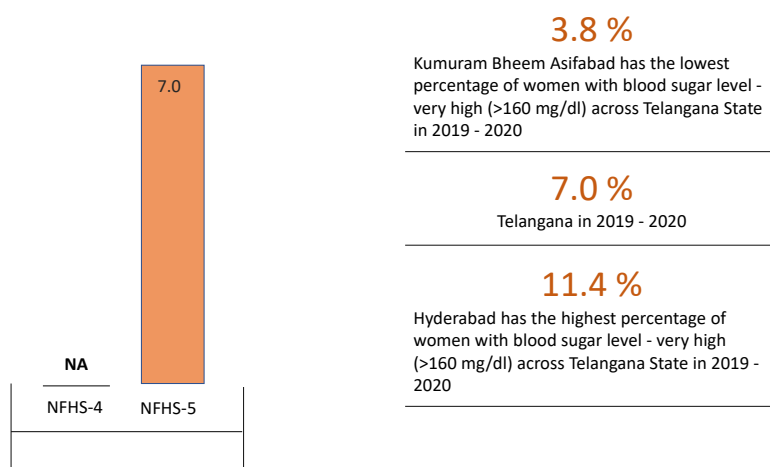
Performance of the Districts in Telangana

Districts	(%)
Komaram Bheem Asifabad	3.8
Vikarabad	4.1
Adilabad	4.5
Mahabubnagar	4.7
Jogulamba Gadwal	4.9
Rajanna Sircilla	5.1
Nirmal	5.2
Sangareddy	5.3
Mahabubabad	5.6
Kamareddy	5.8
Mancherial	6.0
Jagitial	6.1
Nizamabad	6.1
Nagarkurnool	6.4
Nalgonda	6.5
Jangoan	6.9
Yadadri Bhuvanagiri	6.9
Medak	7.0
Wanaparthy	7.0
Jayashankar Bhupalapally	7.1
Warangal Urban	7.3
Bhadradri Kothagudem	7.5
Peddapalli	7.5
Warangal Rural	7.6
Suryapet	8.2
Khammam	8.3
Rangareddy	8.3
Siddipet	8.4
Karimnagar	8.5
Medchal-Malkajgiri	10.2
Hyderabad	11.4
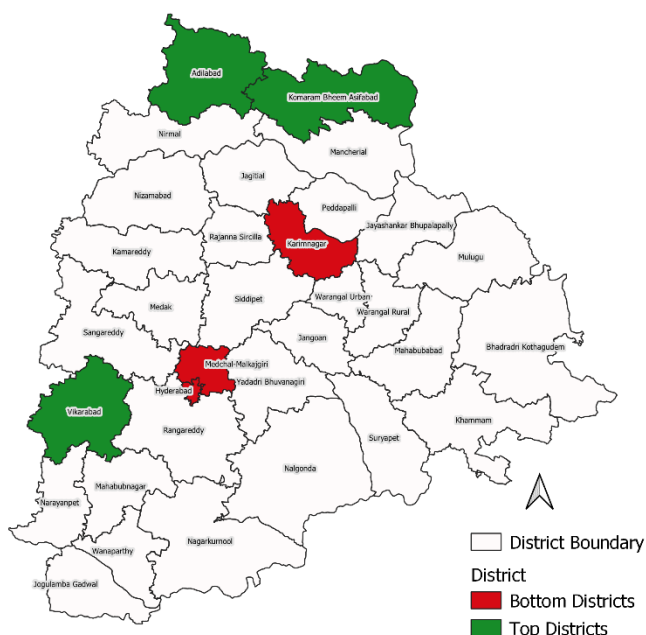
Blood Sugar Level – High or Very High (>140 mg/dl) or Taking Medicine to Control Blood Sugar Level (Women) (%)

Performance of Telangana State

8.4 %

Kumuram Bheem Asifabad has the lowest percentage of women with blood sugar level - high or very high (>140 mg/dl) or taking medicine to control blood sugar level across Telangana State in 2019 - 2020

14.7 %

Telangana in 2019 - 2020

21.2 %

Hyderabad has the highest percentage of women with blood sugar level - high or very high (>140 mg/dl) or taking medicine to control blood sugar level across Telangana State in 2019 - 2020

14.7

NA

NFHS-4   NFHS-5

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Komaram Bheem Asifabad	8.4
Jogulamba Gadwal	9.3
Adilabad	10.8
Mahabubnagar	10.8
Vikarabad	10.8
Sangareddy	11.3
Nirmal	11.7
Nagarkurnool	12.5
Kamareddy	12.9
Rajanna Sircilla	13.2
Jayashankar Bhupalapally	13.5
Nizamabad	13.5
Peddapalli	13.7
Nalgonda	13.8
Wanaparthy	13.9
Medak	14.0
Mahabubabad	14.1
Mancherial	14.2
Jangoan	14.4
Yadadri Bhuvanagiri	14.6
Siddipet	14.7
Rangareddy	15.3
Jagitial	15.5
Warangal Rural	15.6
Medchal-Malkajgiri	16.5
Karimnagar	16.8
Warangal Urban	17.1
Khammam	17.7
Suryapet	17.7
Bhadradri Kothagudem	18.3
Hyderabad	21.2

Men
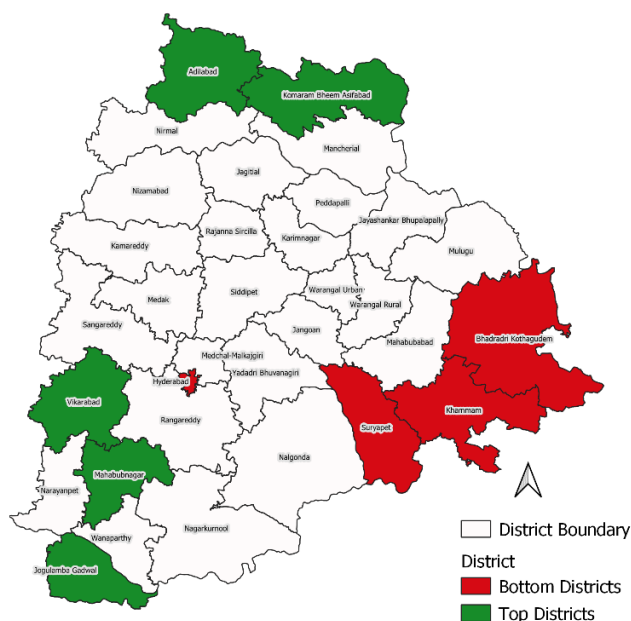
Blood Sugar Level – High (141-160 mg/dl) (Men) (%)

Performance of Telangana State

6.9

NA

NFHS-4   NFHS-5

5.5 %

Medchal Malkajgiri has the lowest percentage of men with blood sugar level - high (141-160 mg/dl) across Telangana State in 2019 - 2020

6.9 %

Telangana in 2019 - 2020

9.8 %

Jayashankar Bhupalpally has the highest percentage of men with blood sugar level - high (141-160 mg/dl) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
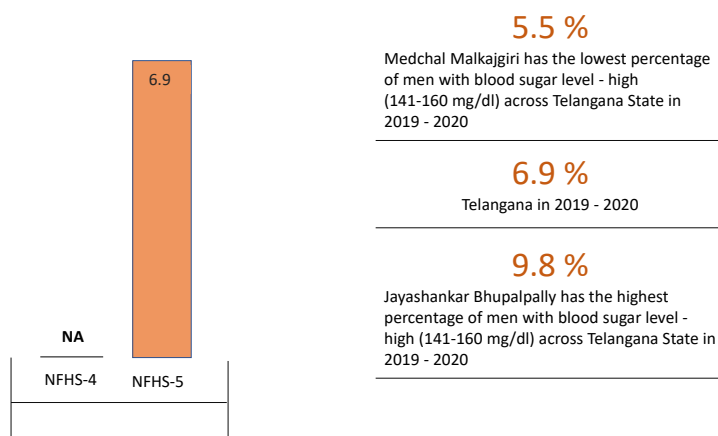
Performance of the Districts in Telangana

Districts	(%)
Medchal-Malkajgiri	5.5
Vikarabad	5.7
Adilabad	5.9
Jogulamba Gadwal	6.1
Kumuram Bheem Asifabad	6.2
Rajanna Sircilla	6.2
Nizamabad	6.3
Rangareddy	6.3
Sangareddy	6.3
Mahabubnagar	6.4
Nalgonda	6.4
Hyderabad	6.5
Mancherial	6.5
Warangal Rural	6.5
Karimnagar	6.6
Khammam	6.7
Nirmal	6.7
Bhadradri Kothagudem	6.8
Mahabubabad	6.8
Kamareddy	6.9
Medak	6.9
Yadadri Bhuvanagiri	6.9
Nagarkurnool	7.0
Peddapalli	7.3
Wanaparthy	7.4
Siddipet	7.9
Warangal Urban	7.9
Jangaon	8.1
Jagtial	8.6
Suryapet	9.0
Jayashankar Bhupalpally	9.8
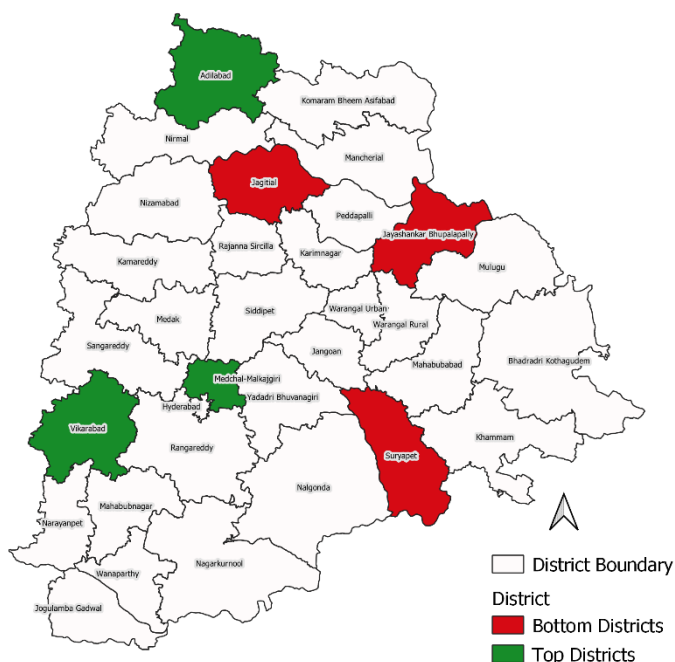
Blood Sugar Level – Very High (>160 mg/dl) (Men) (%)

Performance of Telangana State

9.3

NA

NFHS-4   NFHS-5

4.8 %

Kumuram Bheem Asifabad has the lowest percentage of men with blood sugar level - very high (>160 mg/dl) across Telangana State in 2019 - 2020

9.3 %

Telangana in 2019 - 2020

16.7 %

Hyderabad has the highest percentage of men with blood sugar level - very high (>160 mg/dl) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)
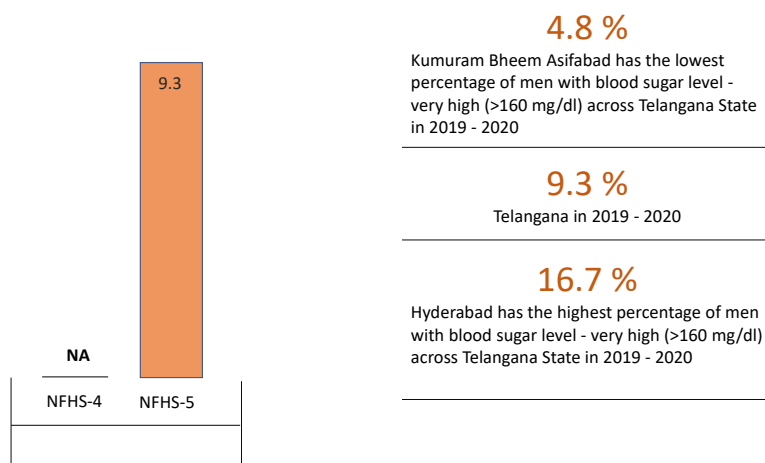
Performance of the Districts in Telangana

Districts	(%)
Kumuram Bheem Asifabad	4.8
Adilabad	5.8
Jayashankar Bhupalapally	6.3
Nagarkurnool	6.8
Mahabubnagar	7.0
Mancherial	7.1
Vikarabad	7.5
Nirmal	7.6
Jogulamba Gadwal	7.7
Nizamabad	7.7
Peddapalli	7.7
Wanaparthy	7.7
Nalgonda	8.3
Jagtial	8.4
Mahabubabad	8.4
Sangareddy	8.7
Jangaon	8.8
Kamareddy	8.9
Warangal Urban	8.9
Khammam	9.0
Yadadri Bhuvanagiri	9.6
Bhadradri Kothagudem	10.0
Medchal-Malkajgiri	10.0
Warangal Rural	10.0
Siddipet	10.4
Karimnagar	10.9
Medak	10.9
Rangareddy	11.0
Rajanna Sircilla	11.4
Suryapet	12.2
Hyderabad	16.7
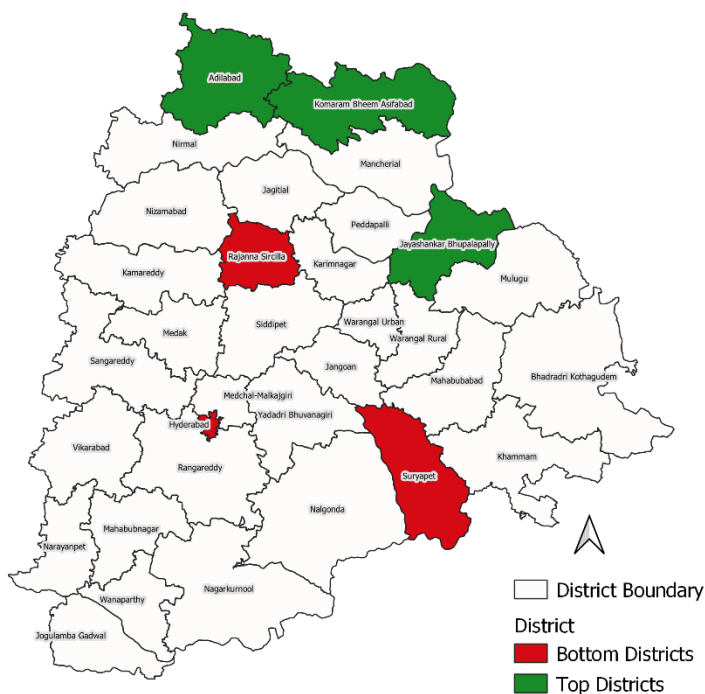
Blood Sugar Level – High or Very High (>140 mg/dl) or Taking Medicine to Control Blood Sugar Level (Men) (%)

Performance of Telangana State

18.1

NA

| NFHS-4 | NFHS-5 |

11.6 %

Kumuram Bheem Asifabad has the lowest percentage of men with blood sugar level - high or very high (>140 mg/dl) or taking medicine to control blood sugar level across Telangana State in 2019 - 2020

18.1 %

Telangana in 2019 - 2020

26.8 %

Hyderabad has the highest percentage of men with blood sugar level - high or very high (>140 mg/dl) or taking medicine to control blood sugar level across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Kumuram Bheem Asifabad	11.6
Adilabad	12.8
Mahabubnagar	14.2
Jogulamba Gadwal	14.3
Vikarabad	14.3
Nagarkurnool	14.5
Nizamabad	15.6
Nirmal	15.8
Mancherial	16.1
Sangareddy	16.3
Mahabubabad	16.5
Wanaparthy	16.5
Peddapalli	16.8
Nalgonda	17.0
Jayashankar Bhupalpally	17.4
Kamareddy	17.5
Khammam	17.7
Yadadri Bhuvanagiri	18.0
Warangal Rural	18.1
Jangaon	18.3
Bhadradri Kothagudem	18.4
Medchal-Malkajgiri	18.6
Warangal Urban	19.0
Jagtial	19.5
Medak	19.5
Rangareddy	19.6
Karimnagar	20.0
Siddipet	20.0
Rajanna Sircilla	20.3
Suryapet	23.9
Hyderabad	26.8
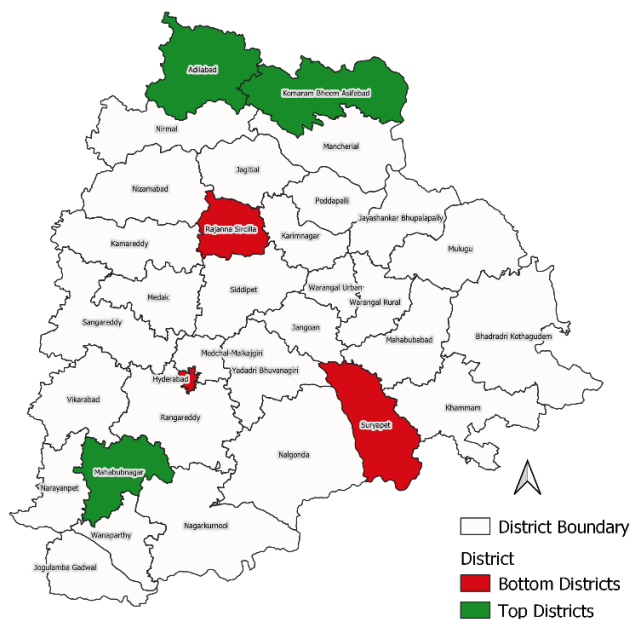
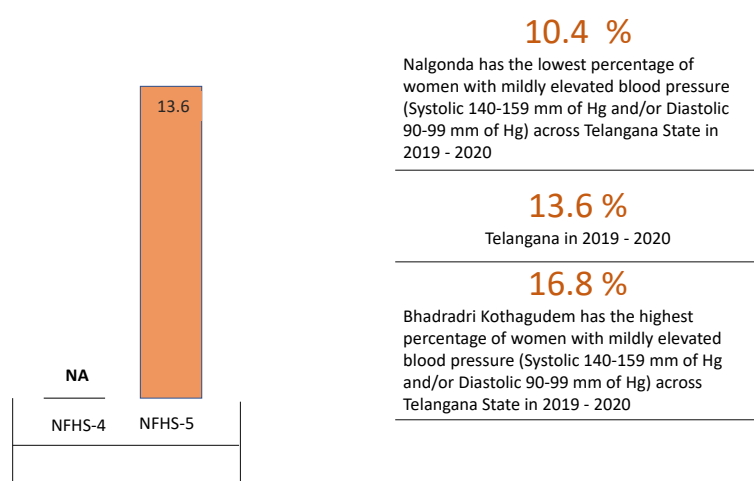# Hypertension among Adults (Age 15 Years and Above)

Women

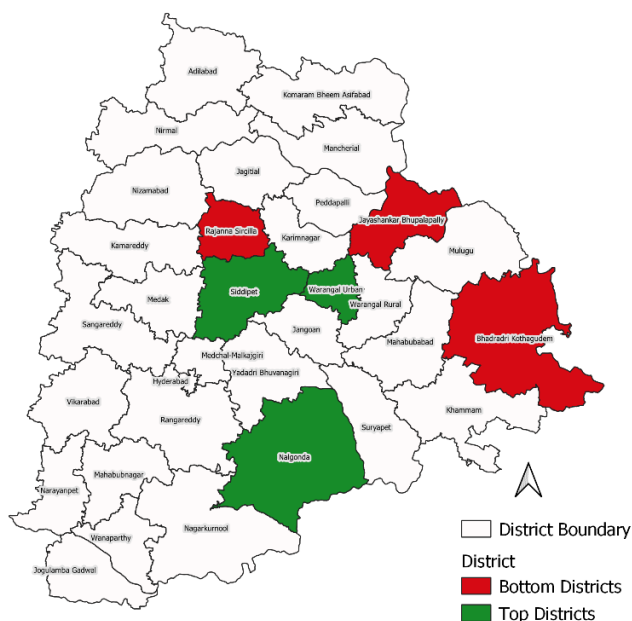# Mildly Elevated Blood Pressure (Systolic 140-159 mm of Hg and/or Diastolic 90-99 mm of Hg) (Women) (%)

Performance of Telangana State

10.4 %

Nalgonda has the lowest percentage of women with mildly elevated blood pressure (Systolic 140-159 mm of Hg and/or Diastolic 90-99 mm of Hg) across Telangana State in 2019 - 2020

13.6 %

Telangana in 2019 - 2020

16.8 %

Bhadradri Kothagudem has the highest percentage of women with mildly elevated blood pressure (Systolic 140-159 mm of Hg and/or Diastolic 90-99 mm of Hg) across Telangana State in 2019 - 2020

13.6

NA

NFHS-4   NFHS-5

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
- Bottom Districts
- Top Districts

Performance of the Districts in Telangana

Districts	(%)
Nalgonda	10.4
Warangal Urban	10.8
Siddipet	11.5
Mahabubabad	11.6
Karimnagar	11.8
Jagtial	11.9
Yadadri Bhuvanagiri	12.5
Suryapet	12.7
Nagarkurnool	12.9
Adilabad	13.0
Jogulamba Gadwal	13.0
Medchal-Malkajgiri	13.0
Kumuram Bheem Asifabad	13.3
Jangaon	13.4
Nirmal	13.4
Peddapalli	13.4
Wanaparthy	13.5
Nizamabad	13.6
Medak	13.7
Mahabubnagar	14.0
Hyderabad	14.2
Kamareddy	14.3
Mancherial	14.7
Rangareddy	14.8
Khammam	14.9
Sangareddy	14.9
Vikarabad	15.0
Warangal Rural	15.4
Jayashankar Bhupalpally	15.8
Rajanna Sircilla	15.9
Bhadradri Kothagudem	16.8

Moderately or Severely Elevated Blood Pressure (Systolic ≥160 mm of Hg and/or Diastolic ≥100 mm of Hg) (Women) (%)

Performance of Telangana State

4.8 %

Wanaparthy and Nalgonda have the lowest percentage of women with moderately or severely elevated blood pressure (Systolic ≥160 mm of Hg and/or Diastolic ≥100 mm of Hg) across Telangana State in 2019 - 2020

6.3 %

Telangana in 2019 - 2020

7.9 %

Jayashankar Bhupalpally and Rangareddy have the highest percentage of women with moderately or severely elevated blood pressure (Systolic ≥160 mm of Hg and/or Diastolic ≥100 mm of Hg) across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Nalgonda	4.8
Wanaparthy	4.8
Hyderabad	5.3
Jogulamba Gadwal	5.3
Kumuram Bheem Asifabad	5.5
Mahabubnagar	5.6
Warangal Urban	5.6
Medchal-Malkajgiri	5.7
Jagtial	5.8
Karimnagar	5.8
Mahabubabad	6.1
Nirmal	6.1
Jangaon	6.2
Suryapet	6.2
Warangal Rural	6.2
Sangareddy	6.3
Peddapalli	6.4
Adilabad	6.5
Nagarkurnool	6.5
Bhadradri Kothagudem	6.6
Khammam	6.6
Medak	6.6
Siddipet	6.6
Mancherial	6.7
Nizamabad	6.7
Kamareddy	6.8
Yadadri Bhuvanagiri	6.8
Rajanna Sircilla	7.3
Vikarabad	7.8
Jayashankar Bhupalpally	7.9
Rangareddy	7.9
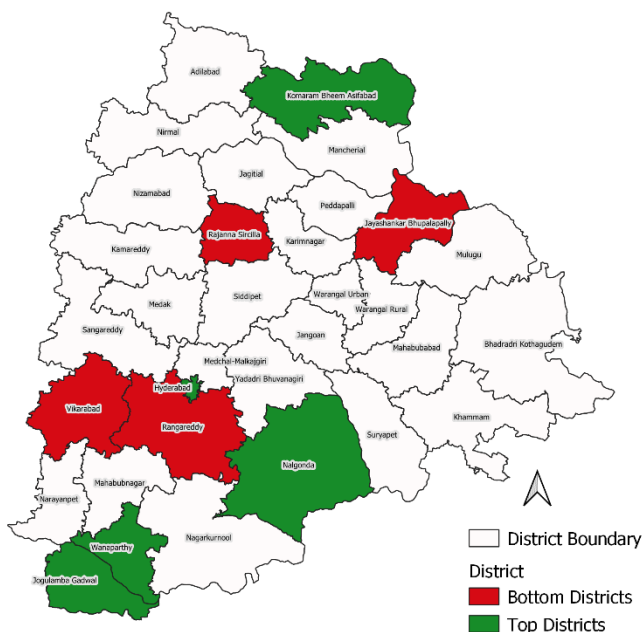
Elevated Blood Pressure (Systolic ≥140 mm of Hg and/or Diastolic ≥90 mm of Hg) or Taking Medicine to Control Blood Pressure (Women) (%)

Performance of Telangana State

26.1

NA

NFHS-4   NFHS-5

19.6 %

Nalgonda has the lowest percentage of women with elevated blood pressure (Systolic ≥140 mm of Hg and/or Diastolic ≥90 mm of Hg) or taking medicine to control blood pressure across Telangana State in 2019 - 2020

26.1 %

Telangana in 2019 - 2020

30.2 %

Hyderabad and Rajanna Sircilla have the highest percentage of women with elevated blood pressure (Systolic ≥140 mm of Hg and/or Diastolic ≥90 mm of Hg) or taking medicine to control blood pressure across Telangana State in 2019 - 2020

Performance of the Districts in Telangana

Districts	(%)
Nalgonda	19.6
Jogulamba Gadwal	21.5
Komaram Bheem Asifabad	21.8
Mahabubabad	21.9
Wanaparthy	22.5
Adilabad	23.1
Mahabubnagar	24.2
Warangal Urban	24.5
Nagarkurnool	24.6
Yadadri Bhuvanagiri	24.8
Karimnagar	25.0
Nirmal	25.1
Suryapet	25.2
Jagtial	25.5
Sangareddy	25.7
Jangaon	26.1
Warangal Rural	26.3
Medchal-Malkajgiri	26.5
Siddipet	26.6
Medak	26.7
Vikarabad	27.0
Nizamabad	27.1
Khammam	27.6
Kamareddy	27.7
Peddapalli	27.7
Mancherial	27.9
Jayashankar Bhupalpally	28.4
Rangareddy	28.5
Bhadradri Kothagudem	29.6
Hyderabad	30.2
Rajanna Sircilla	30.2

Three Top and Bottom Districts in Telangana

District Boundary

District
Bottom Districts
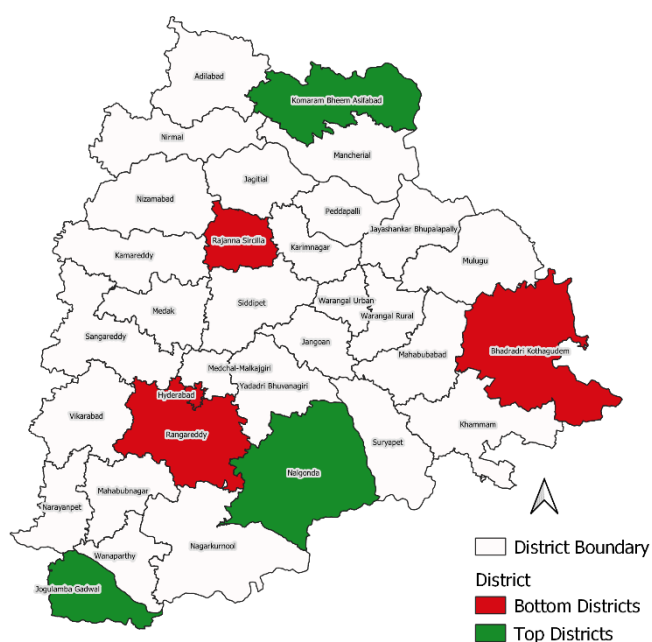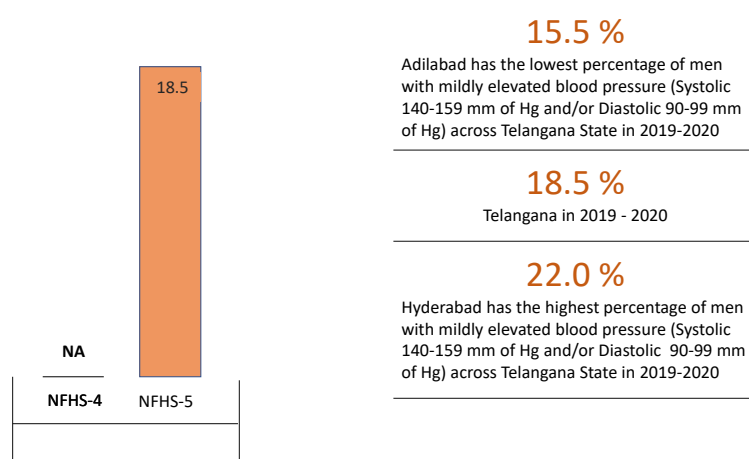Top Districts

Source: NFHS-5 (2019-20)

Men

Mildly Elevated Blood Pressure (Systolic 140-159 mm of Hg and/or Diastolic 90-99 mm of Hg) (Men) (%)

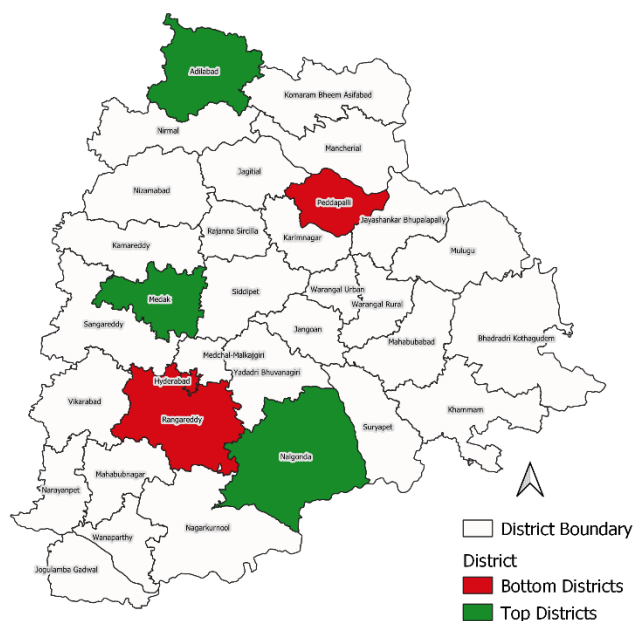## Performance of Telangana State

18.5

NA

NFHS-4   NFHS-5

15.5 %

Adilabad has the lowest percentage of men with mildly elevated blood pressure (Systolic 140-159 mm of Hg and/or Diastolic 90-99 mm of Hg) across Telangana State in 2019-2020

18.5 %

Telangana in 2019 - 2020

22.0 %

Hyderabad has the highest percentage of men with mildly elevated blood pressure (Systolic 140-159 mm of Hg and/or Diastolic 90-99 mm of Hg) across Telangana State in 2019-2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

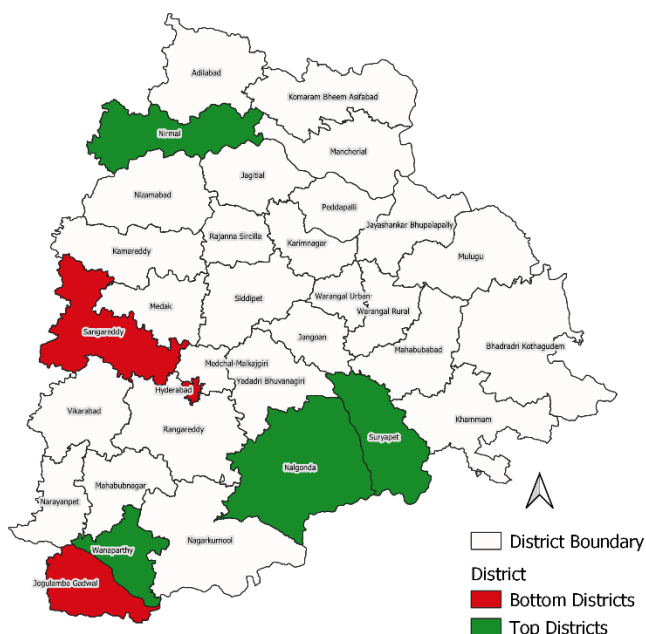| Districts	(%)
Adilabad	15.5
Nalgonda	15.6
Medak	15.7
Wanaparthy	16.1
Jagtial	16.4
Mahabubnagar	16.5
Kamareddy	16.9
Nagarkurnool	17.0
Jogulamba Gadwal	17.1
Suryapet	17.1
Kumuram Bheem Asifabad	17.3
Warangal Rural	17.4
Warangal Urban	17.6
Vikarabad	17.9
Khammam	18.1
Nizamabad	18.1
Jangaon	18.3
Mahabubabad	18.4
Nirmal	18.6
Medchal-Malkajgiri	18.7
Siddipet	19.0
Yadadri Bhuvanagiri	19.1
Sangareddy	19.3
Bhadradri Kothagudem	19.5
Karimnagar	19.5
Mancherial	19.5
Rajanna Sircilla	19.5
Jayashankar Bhupalpally	20.8
Rangareddy	21.3
Peddapalli	21.8
Hyderabad	22.0

Moderately or Severely Elevated Blood Pressure (Systolic ≥160 mm of Hg and/or Diastolic ≥100 mm of Hg) (Men) (%)

Performance of Telangana State
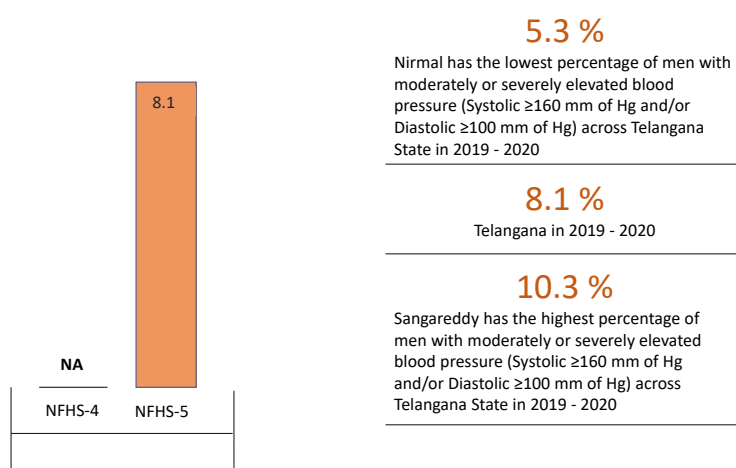
8.1

NA

NFHS-4   NFHS-5

5.3 %

Nirmal has the lowest percentage of men with moderately or severely elevated blood pressure (Systolic ≥160 mm of Hg and/or Diastolic ≥100 mm of Hg) across Telangana State in 2019 - 2020

8.1 %

Telangana in 2019 - 2020

10.3 %

Sangareddy has the highest percentage of men with moderately or severely elevated blood pressure (Systolic ≥160 mm of Hg and/or Diastolic ≥100 mm of Hg) across Telangana State in 2019 - 2020
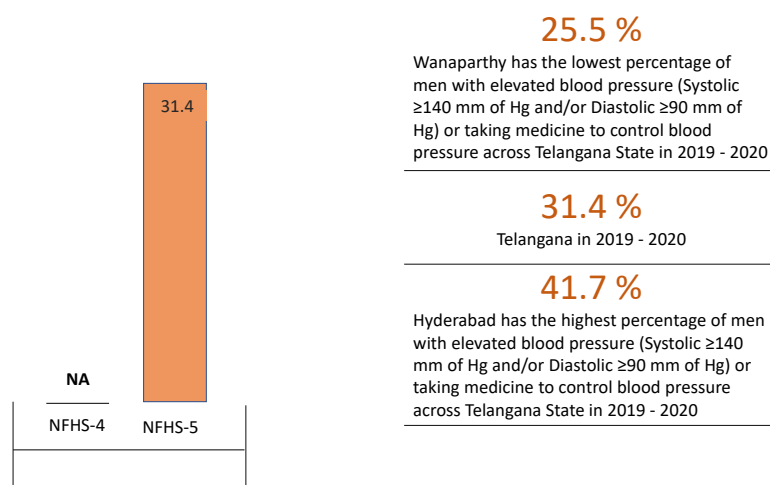
Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Nirmal	5.3
Suryapet	5.8
Wanaparthy	5.8
Nalgonda	5.9
Bhadradri Kothagudem	6.1
Nagarkurnool	6.3
Mahabubnagar	6.5
Mahabubabad	7.2
Adilabad	7.4
Jayashankar Bhupalpally	7.5
Jangaon	7.6
Kumuram Bheem Asifabad	7.8
Rajanna Sircilla	8.0
Kamareddy	8.1
Khammam	8.2
Peddapalli	8.2
Jagtial	8.4
Medak	8.4
Mancherial	8.5
Warangal Rural	8.5
Warangal Urban	8.5
Karimnagar	8.6
Yadadri Bhuvanagiri	8.8
Vikarabad	8.9
Nizamabad	9.1
Medchal-Malkajgiri	9.2
Siddipet	9.2
Rangareddy	9.3
Jogulamba Gadwal	9.6
Hyderabad	10.2
Sangareddy	10.3

Elevated Blood Pressure (Systolic ≥140 mm of Hg and/or Diastolic ≥90 mm of Hg) or Taking Medicine To Control Blood Pressure (Men) (%)

Performance of Telangana State

31.4

NA

NFHS-4   NFHS-5

25.5 %

Wanaparthy has the lowest percentage of men with elevated blood pressure (Systolic ≥140 mm of Hg and/or Diastolic ≥90 mm of Hg) or taking medicine to control blood pressure across Telangana State in 2019 - 2020

31.4 %

Telangana in 2019 - 2020

41.7 %

Hyderabad has the highest percentage of men with elevated blood pressure (Systolic ≥140 mm of Hg and/or Diastolic ≥90 mm of Hg) or taking medicine to control blood pressure across Telangana State in 2019 - 2020
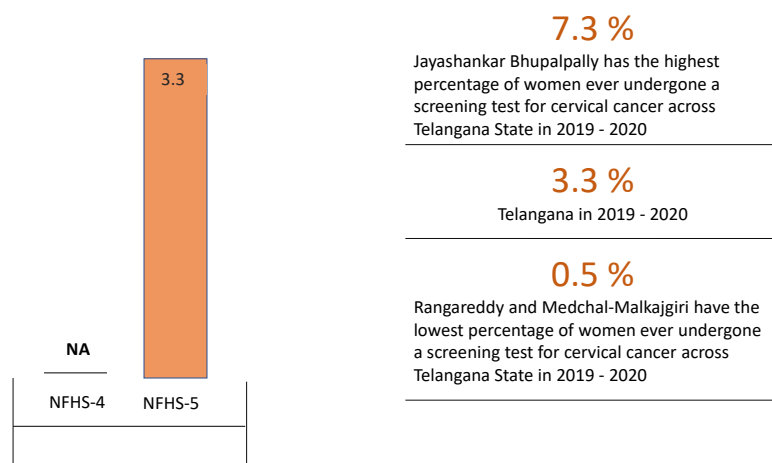
Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Wanaparthy	25.5
Nalgonda	25.7
Adilabad	26.4
Mahabubnagar	26.5
Kumuram Bheem Asifabad	27.2
Nagarkurnool	27.3
Suryapet	27.3
Nirmal	28.5
Mahabubabad	28.8
Medak	28.9
Jangaon	29.0
Kamareddy	29.1
Warangal Rural	29.4
Jogulamba Gadwal	29.7
Bhadradri Kothagudem	30.1
Vikarabad	30.3
Khammam	30.8
Nizamabad	31.2
Jagtial	31.3
Jayashankar Bhupalpally	31.5
Mancherial	32.0
Yadadri Bhuvanagiri	32.3
Sangareddy	32.6
Warangal Urban	32.7
Karimnagar	34.7
Peddapalli	34.7
Medchal-Malkajgiri	34.8
Rangareddy	35.0
Rajanna Sircilla	36.0
Siddipet	36.9
Hyderabad	41.7

Screening for Cancer among Women (Age 30-49 Years)

# Ever Undergone a Screening Test for Cervical Cancer (%)

Performance of Telangana State

7.3 %
Jayashankar Bhupalpally has the highest percentage of women ever undergone a screening test for cervical cancer across Telangana State in 2019 - 2020

3.3 %
Telangana in 2019 - 2020

0.5 %
Rangareddy and Medchal-Malkajgiri have the lowest percentage of women ever undergone a screening test for cervical cancer across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Jayashankar Bhupalpally	7.3
Rajanna Sircilla	6.9
Jagtial	6.7
Nirmal	6.5
Warangal Rural	5.5
Adilabad	5.3
Suryapet	5.3
Siddipet	5.1
Nizamabad	5.0
Karimnagar	4.9
Peddapalli	4.9
Nalgonda	4.6
Medak	4.0
Bhadradri Kothagudem	3.4
Wanaparthy	3.3
Jangaon	3.1
Vikarabad	2.8
Jogulamba Gadwal	2.4
Yadadri Bhuvanagiri	2.4
Hyderabad	2.3
Khammam	2.2
Mahabubnagar	2.2
Kamareddy	2.0
Nagarkurnool	2.0
Mahabubabad	1.8
Mancherial	1.8
Warangal Urban	1.4
Sangareddy	1.2
Kumuram Bheem Asifabad	0.9
Medchal-Malkajgiri	0.5
Rangareddy	0.5
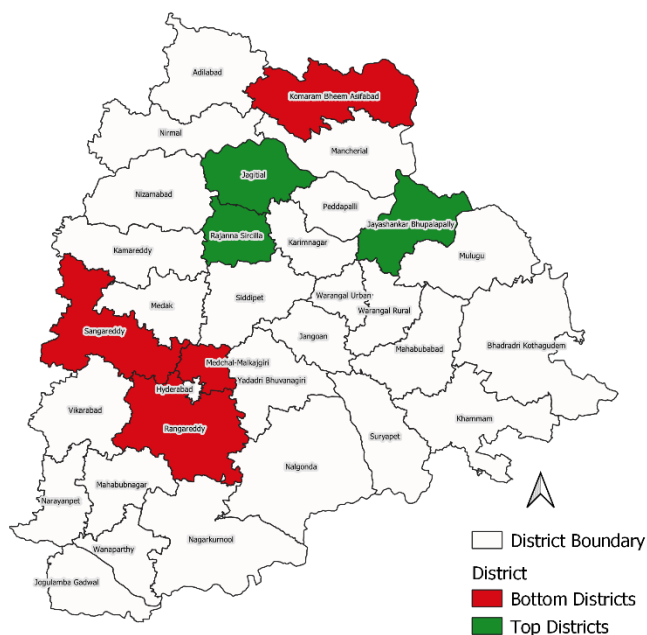
Ever Undergone a Breast Examination for Breast Cancer (%)

Performance of Telangana State

1.2 %

Rajanna Sircilla has the highest percentage of women ever undergone a breast examination for breast cancer across Telangana State in 2019 - 2020

0.3 %

Telangana in 2019 - 2020

0 %

Bhadradri Kothagudem, Hyderabad, Mahabubnagar and Warangal Urban have no women ever undergone a breast examination for breast cancer across Telangana State in 2019 - 2020

0.3	
NA	
NFHS-4	NFHS-5

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)

District Boundary

District
Bottom Districts
Top Districts

Performance of the Districts in Telangana

Districts	(%)
Rajanna Sircilla	1.2
Warangal Rural	1.1
Jagtial	1.0
Siddipet	1.0
Nirmal	0.9
Jayashankar Bhupalpally	0.8
Sangareddy	0.7
Kamareddy	0.6
Jogulamba Gadwal	0.5
Mahabubabad	0.5
Medak	0.4
Nizamabad	0.4
Suryapet	0.4
Khammam	0.3
Kumuram Bheem Asifabad	0.3
Peddapalli	0.3
Wanaparthy	0.3
Adilabad	0.2
Jangaon	0.2
Mancherial	0.2
Medchal-Malkajgiri	0.2
Nagarkurnool	0.2
Nalgonda	0.2
Yadadri Bhuvanagiri	0.2
Karimnagar	0.1
Rangareddy	0.1
Vikarabad	0.1
Bhadradri Kothagudem	0
Hyderabad	0
Mahabubnagar	0
Warangal Urban	0
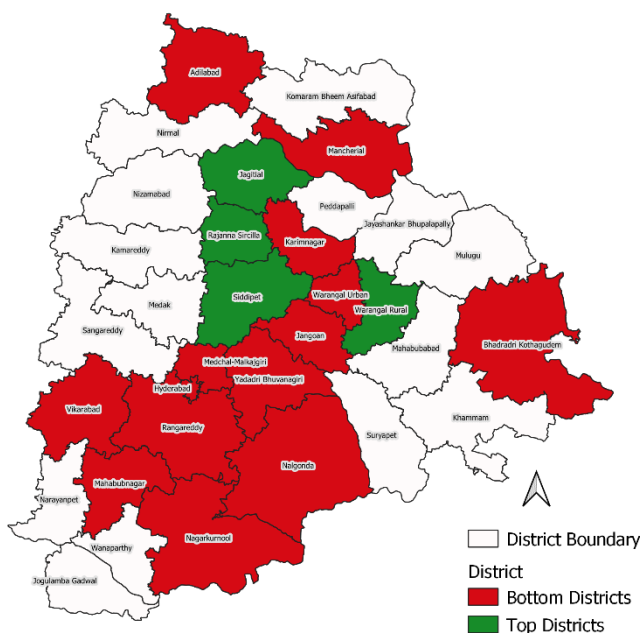
Ever Undergone an Oral Cavity Examination for Oral Cancer (%)

Performance of Telangana State

2.5

NA

NFHS-4   NFHS-5

5.9 %

Hyderabad has the highest percentage of women ever undergone an oral cavity examination for oral cancer across Telangana State in 2019 - 2020

2.5 %

Telangana in 2019 - 2020

0.2 %

Jangaon has the lowest percentage of women ever undergone an oral cavity examination for oral cancer across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary

District
- Bottom Districts
- Top Districts

Source: NFHS-5 (2019-20)

Performance of the Districts in Telangana

Districts	(%)
Hyderabad	5.9
Jayashankar Bhupalpally	4.9
Suryapet	4.1
Warangal Rural	3.8
Peddapalli	3.5
Siddipet	3.5
Jagtial	3.4
Rajanna Sircilla	3.3
Bhadradri Kothagudem	3.2
Jogulamba Gadwal	3.2
Medak	2.7
Nagarkurnool	2.6
Sangareddy	2.4
Wanaparthy	2.2
Khammam	2.1
Yadadri Bhuvanagiri	2.1
Mahabubabad	2.0
Mancherial	1.9
Kamareddy	1.6
Karimnagar	1.6
Mahabubnagar	1.4
Nalgonda	1.4
Nirmal	1.4
Nizamabad	1.4
Kumuram Bheem Asifabad	1.2
Rangareddy	1.0
Medchal-Malkajgiri	0.7
Adilabad	0.6
Vikarabad	0.6
Warangal Urban	0.4
Jangaon	0.2
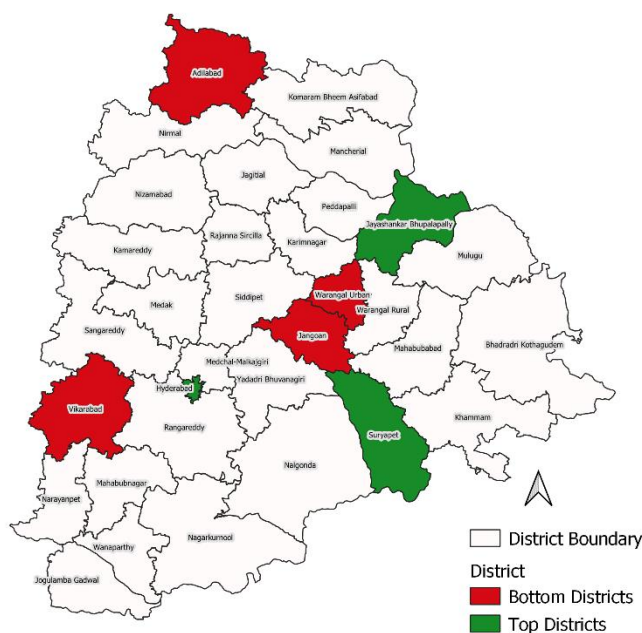
Tobacco Use and Alcohol Consumption among Adults (Age 15 Years and Above)

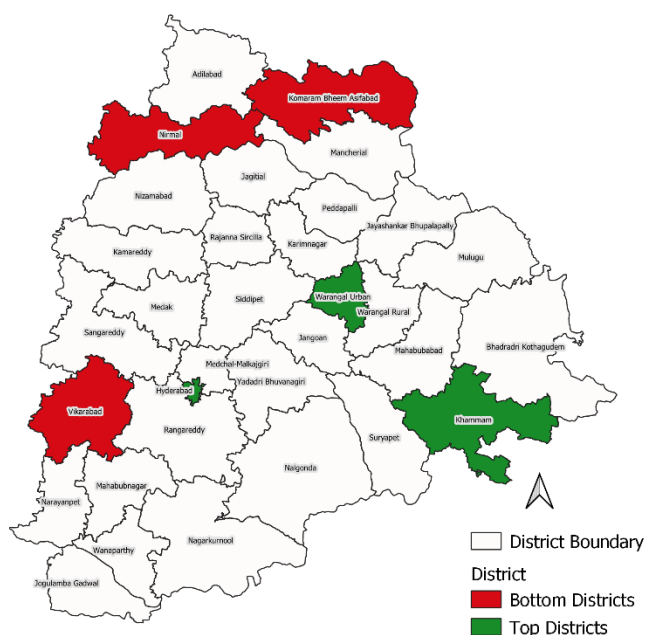# Women Age 15 Years and Above who Use Any Kind of Tobacco (%)

Performance of Telangana State

1.5 %

Warangal Urban has the lowest percentage of women age 15 years and above who use any kind of tobacco across Telangana State in 2019 - 2020

5.6 %

Telangana in 2019 - 2020

13.0 %

Nirmal has the highest percentage of women age 15 years and above who use any kind of tobacco across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
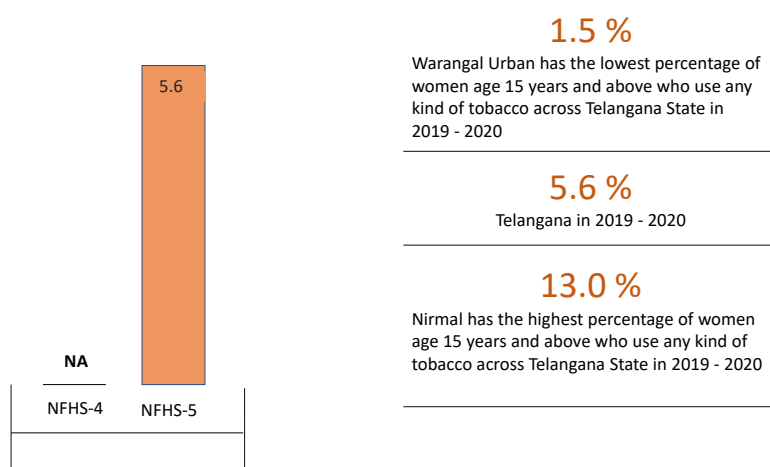
Performance of the Districts in Telangana

Districts	(%)
Warangal Urban	1.5
Hyderabad	1.7
Khammam	2.0
Warangal Rural	2.8
Medchal-Malkajgiri	3.0
Suryapet	3.0
Nalgonda	4.0
Jangaon	4.1
Rangareddy	4.5
Peddapalli	4.6
Bhadradri Kothagudem	4.7
Mahabubabad	5.0
Siddipet	5.2
Sangareddy	5.4
Jayashankar Bhupalpally	5.6
Kamareddy	5.6
Yadadri Bhuvanagiri	5.6
Karimnagar	5.7
Nagarkurnool	6.2
Medak	6.4
Mancherial	6.5
Mahabubnagar	7.5
Rajanna Sircilla	8.5
Nizamabad	8.6
Wanaparthy	8.9
Jogulamba Gadwal	9.7
Adilabad	11.0
Jagtial	11.2
Vikarabad	11.6
Kumuram Bheem Asifabad	12.8
Nirmal	13.0

Men Age 15 Years and Above who Use Any Kind of Tobacco (%)

Performance of Telangana State

12.4 %

Hyderabad has the lowest percentage of men age 15 years and above who use any kind of tobacco across Telangana State in 2019 - 2020

22.3 %

Telangana in 2019 - 2020

37.7 %

Kumuram Bheem Asifabad has the highest percentage of men age 15 years and above who use any kind of tobacco across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

Source: NFHS-5 (2019-20)
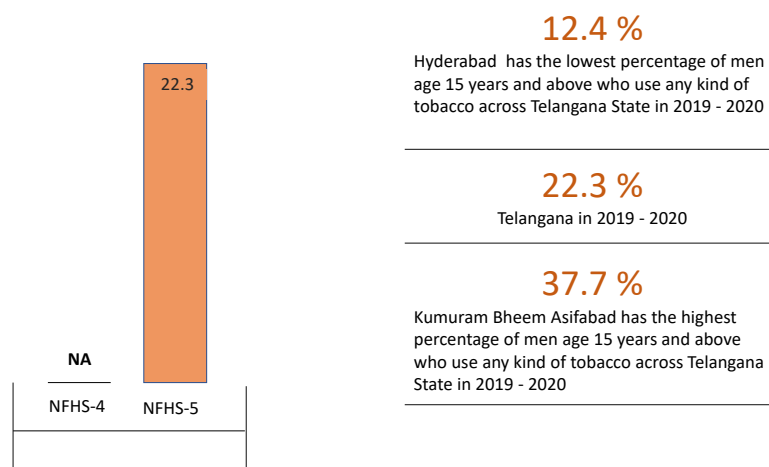
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	12.4
Warangal Urban	14.0
Medchal-Malkajgiri	17.9
Rangareddy	18.9
Karimnagar	19.3
Rajanna Sircilla	19.4
Khammam	19.5
Nizamabad	20.6
Suryapet	20.8
Peddapalli	21.6
Yadadri Bhuvanagiri	22.2
Mancherial	22.4
Siddipet	23.2
Warangal Rural	23.2
Jagtial	23.5
Jogulamba Gadwal	23.7
Nalgonda	24.3
Mahabubnagar	25.3
Kamareddy	25.7
Medak	26.2
Jangaon	27.1
Sangareddy	27.3
Jayashankar Bhupalpally	27.4
Wanaparthy	27.5
Mahabubabad	28.1
Bhadradri Kothagudem	28.4
Nirmal	29.0
Vikarabad	29.2
Adilabad	29.7
Nagarkurnool	30.8
Kumuram Bheem Asifabad	37.7
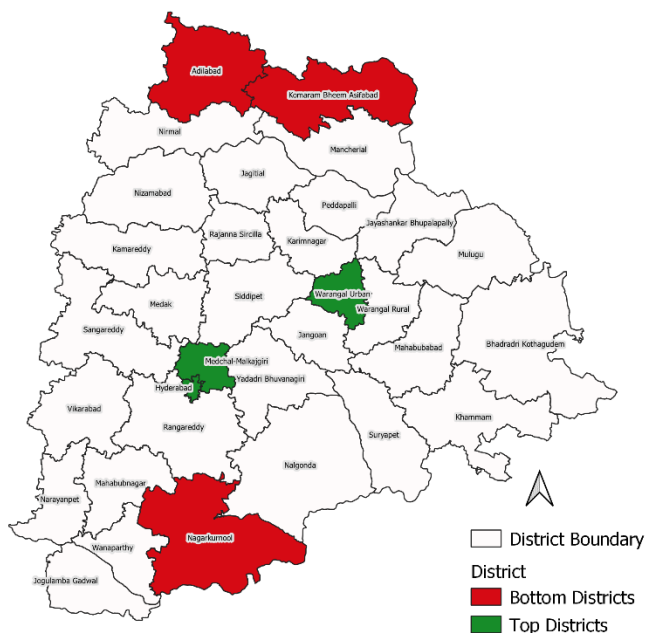
Women Age 15 Years and Above who Consume Alcohol (%)

Performance of Telangana State

6.7

NA

NFHS-4   NFHS-5

0.7 %
Hyderabad has the lowest percentage of women age 15 years and above who consume alcohol across Telangana State in 2019 - 2020

6.7 %
Telangana in 2019 - 2020

23.8 %
Medak has the highest percentage of women age 15 years and above who consume alcohol across Telangana State in 2019 - 2020

Three Top and Bottom Districts in Telangana

District Boundary
District
■ Bottom Districts
■ Top Districts

Source: NFHS-5 (2019-20)
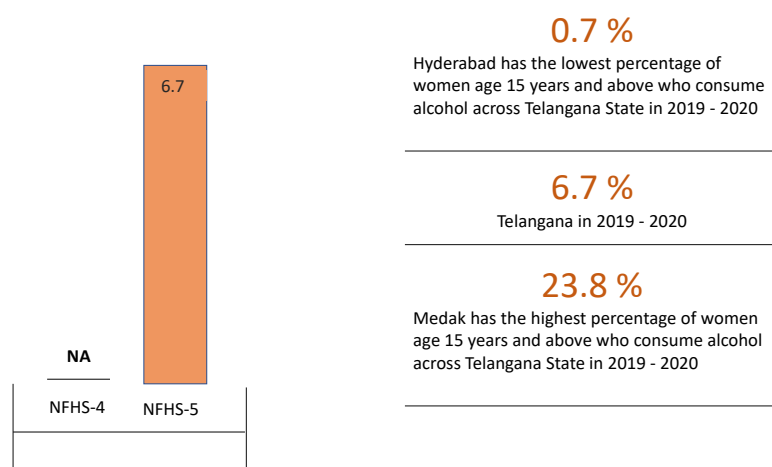
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	0.7
Khammam	1.3
Mancherial	1.9
Adilabad	2.1
Medchal-Malkajgiri	2.4
Jagtial	2.6
Bhadradri Kothagudem	2.9
Warangal Urban	2.9
Komaram Bheem Asifabad	3.0
Nirmal	3.5
Peddapalli	4.2
Jayashankar Bhupalpally	4.3
Karimnagar	5.6
Rajanna Sircilla	6.1
Suryapet	6.1
Warangal Rural	6.5
Rangareddy	6.7
Jogulamba Gadwal	7.1
Nalgonda	7.4
Mahabubnagar	8.0
Siddipet	8.3
Wanaparthy	8.7
Nizamabad	9.8
Sangareddy	11.2
Jangaon	11.3
Nagarkurnool	11.8
Mahabubabad	12.6
Yadadri Bhuvanagiri	12.9
Kamareddy	16.7
Vikarabad	17.0
Medak	23.8
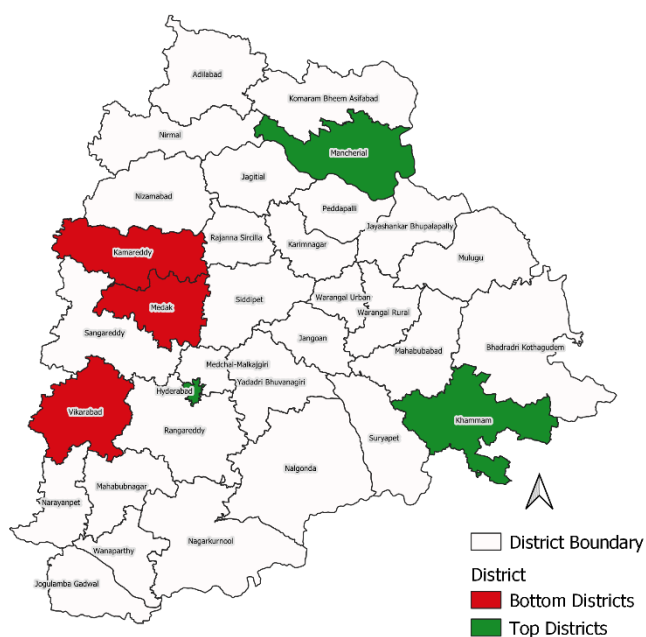
Men Age 15 Years and Above who Consume Alcohol (%)

Performance of Telangana State

43.3

NA

NFHS-4   NFHS-5

28.0 %
Hyderabad has the lowest percentage of men age 15 years and above who consume alcohol across Telangana State in 2019 - 2020

43.3 %
Telangana in 2019 - 2020

60.6 %
Jangaon has the highest percentage of men age 15 years and above who consume alcohol across Telangana State in 2019 - 2020
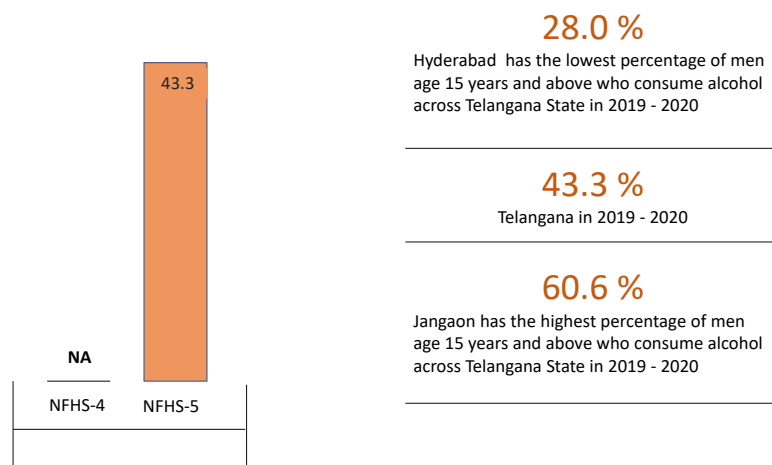
Performance of the Districts in Telangana

Districts	(%)
Hyderabad	28.0
Adilabad	28.3
Khammam	31.8
Jogulamba Gadwal	34.6
Kumuram Bheem Asifabad	38.4
Bhadradri Kothagudem	38.8
Medchal-Malkajgiri	39.3
Sangareddy	39.7
Nizamabad	40.2
Kamareddy	41.8
Mahabubnagar	42.9
Warangal Urban	43.3
Nirmal	43.9
Mancherial	44.1
Vikarabad	44.7
Suryapet	46.7
Rangareddy	46.8
Peddapalli	47.5
Jagtial	47.6
Wanaparthy	48.7
Karimnagar	49.8
Rajanna Sircilla	49.9
Siddipet	50.3
Nalgonda	51.4
Jayashankar Bhupalpally	53.1
Medak	54.0
Warangal Rural	54.4
Nagarkurnool	55.5
Mahabubabad	56.5
Yadadri Bhuvanagiri	58.4
Jangaon	60.6

Three Top and Bottom Districts in Telangana

District Boundary

District
Bottom Districts
Top Districts
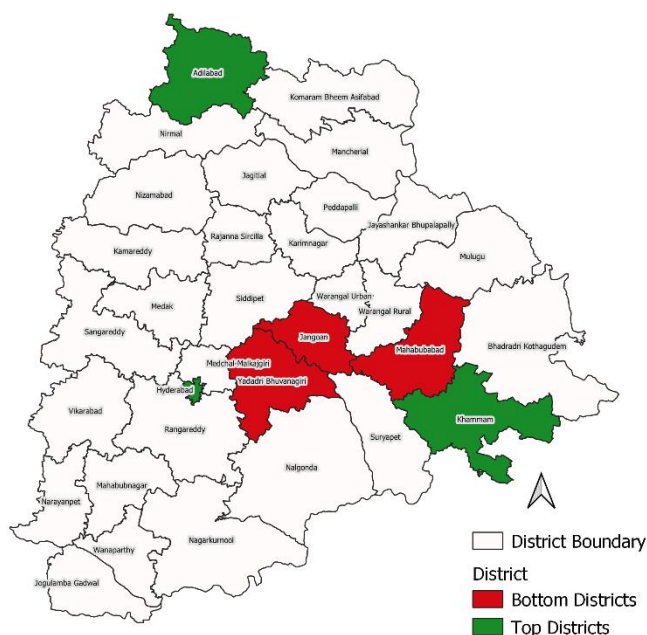
Source: NFHS-5 (2019-20)

Way Forward

As mentioned in the foreword and introduction to this document, this exercise is based on the state and district level Fact Sheet released by International Institute for Population Sciences (IIPS) based on NFHS-5 (2019-20) and NFHS-4 (2015-16), wherever applicable. The unit level data under NFHS-4 is already available and for the latest round might be available in the month of May 2022. Given the availability of unit level data for both the rounds, we envisage to understand the status of these indicators at state and district levels across attributes. The socio-economic attributes such as gender (male, female), social categories (SC/ST/OBC/GEN), location (rural/urban), the economic status based on occupation and level of education, to mention a few, can be disaggregated for each of the indicators depicted in this compendium. At CSD, we envisage to bring out monthly bulletins on each of these indicators based on the attributes mentioned above. For instance, we have high incidence of caesarean deliveries in private health facilities in Telangana. It will be interesting to locate the rural/urban, occupational and social category attributes of this incidence and delineate the differences. Such exercises would be of immense help for policy and decision making and to plan appropriate interventions at the government level.
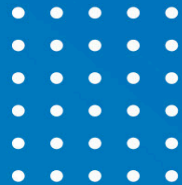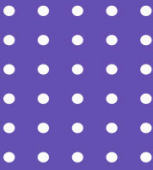
COUNCIL FOR SOCIAL DEVELOPMENT

(A research institute supported by Indian Council of Social Science Research,
Government of Telangana & Reserve Bank of India)
Southern Regional Centre
5-6-151, Rajendranagar, Hyderabad-500030
+ 91 040 24016395 | Email: director@csdhyd.org | website: csdhyd.org