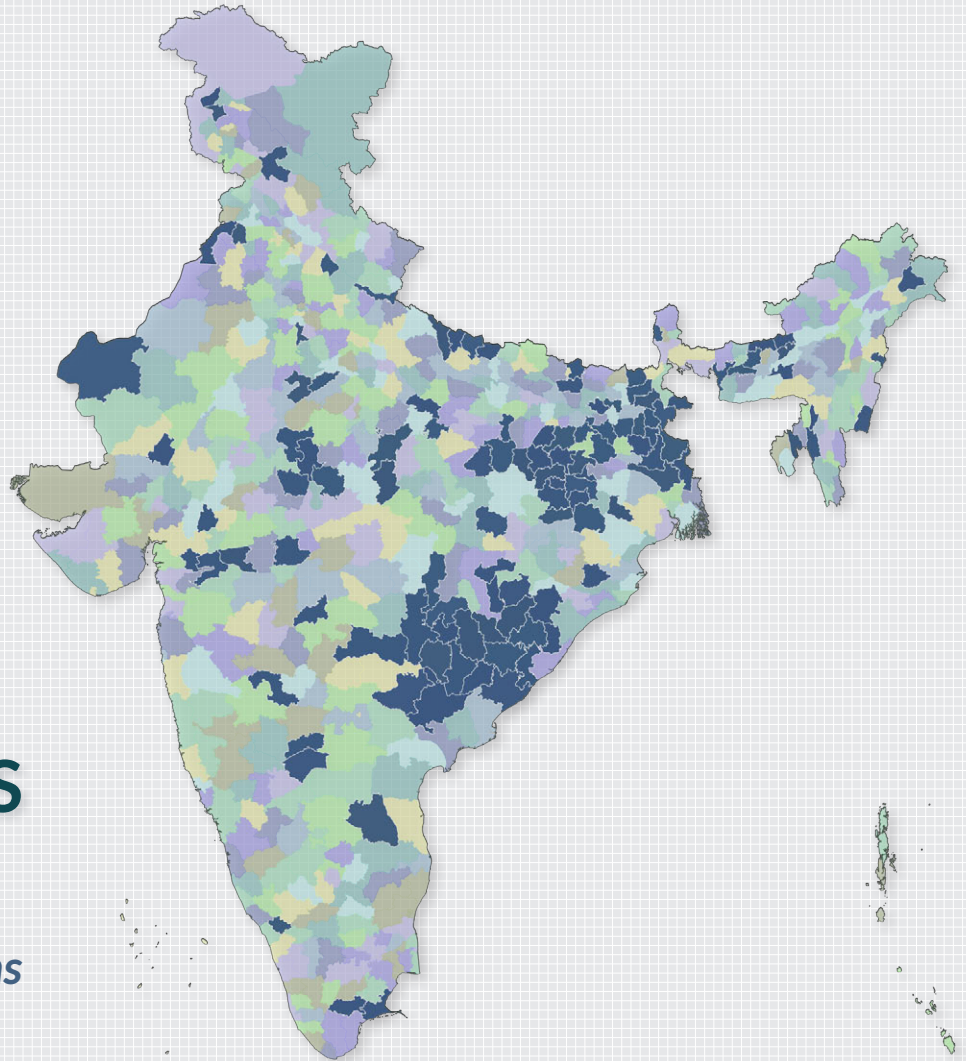# Geo-visualising
DIET, ANTHROPOMETRIC AND CLINICAL INDICATORS
for Children in India

Enabling District Prioritisation for Interventions

The Harvard Center for Population and Development Studies

INSTITUTE OF ECONOMIC GROWTH

Geo-visualising
DIET, ANTHROPOMETRIC
AND CLINICAL INDICATORS
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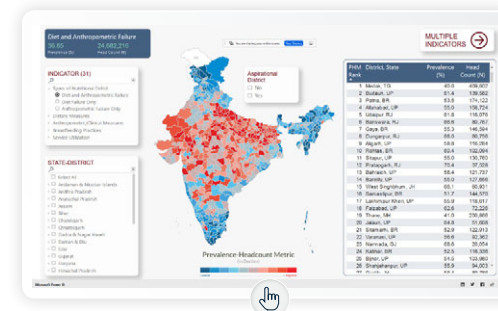*Enabling District Prioritisation for Interventions*

Available at: https://geographicinsights.iq.harvard.edu/IndiaNutritionDistrict

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17th December, 2020

MESSAGE

Dr. Rajiv Kumar
Vice-Chairman
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Despite the continuous and concerted efforts being made by the Government of India to tackle health and nutritional issues, there have remained major challenges. Valid, timely and reliable data is essential for understanding the complexities of health and nutritional challenges and enabling researchers and policy makers to frame the necessary policy response.

Recently, the summary estimates for selected indicators of health and nutrition from the fifth round of the National Family Health Survey (NFHS) conducted in 2019 for 17 States and 5 Union Territories (UTs) were released. These statistics suggests that the efforts that the Government of India has undertaken in recent years have to be further upscaled and upgraded in reducing the burden of undernutrition among Indian children.

Notwithstanding the immense value of utilising the summary data made available by the fifth NFHS for specific states, it is important to note that a truly all-India picture covering all districts of India will not be available at least until the later part of 2021. The data collection process which had to be suspended due to COVID-19 has only now been resumed in the remaining 12 States and 2 UTs. Even as we await the availability of disaggregated data, there remains much to be learned from a more creative and granular examination of the fourth round of the NFHS conducted in 2015-16, especially as it relates to the issue of nutritional status.

In this context, it gives me immense pleasure to note that Professor S V Subramanian and his team at the Geographic Insights Lab at the Harvard Center for Population and Development Studies, in collaboration with researchers at the Institute of Economic Growth have stepped in to providing what constitutes a comprehensive and granular assessment of nutritional status of children in India. Using the disaggregated data from the fourth NFHS, they have compiled an atlas on 31 nutritional indicators that include diet, anthropometry, clinical and service utilisation measures of nutrition for the districts of India. The geo-visualisations are presented with a motivation to help various stakeholders prioritise indicators and districts for interventions. Crucially, the team at Geographic Insights Lab also has developed an accompanying interactive dashboard that is publicly available. Analysis such as what is presented in the atlas and dashboard are examples of a constructive engagement to advance the ultimate goal of eliminating the burden of undernutrition among our children.

I believe this effort, in its broader contribution, will serve as an educational and informational tool, and will serve as a resource to sharpen the focus on program implementation and policy making.

(Dr. Rajiv Kumar)

KEY MESSAGES

Include Headcount Metric in Nutrition Monitoring

- Variation across districts in terms of prevalence and headcount burden of nutritional deficit can produce different rankings and inferences.

- Districts with high prevalence may need priority attention while at the same time districts with moderate or low prevalence may have a large number of undernourished children.

- Planning for interventions can be improved by recognising high-prevalence districts as well as those with a large number of undernourished children.

- Both the prevalence and headcount metrics should be integrated for district-level targeting and prioritisation.

Complement Aspirational Districts Focus with Indicator-specific Priority Areas

- Aspirational districts are identified based on a composite index of various development indicators. Priority districts based on specific indicators, such as those pertaining to nutrition, may not necessarily overlap with identified aspirational districts.

- Policies and programmes based on the indicator-specific approach can refine the selection of target districts for action by jointly considering composite as well as indicator-specific priority rankings.

- This would allow for a synergistic harnessing of different programmes that focus on a mutual concern, such as nutritional outcomes.

Discovering Geographical Blind Spots and Positive Deviants

- There exists high-burden districts that are geographically adjacent to low- to moderate-burden districts ("blind spots").
- There also exists low- to moderate-burden districts that are geographically adjacent to high-burden districts ("positive deviants").
- Identifying blind spots as well as positive deviants should enable opportunities to learn and improvise the design and implementation of nutritional intervention.

Complement Anthropometric Measures with Diet-related Measures

- Dietary deficits among children is substantially larger than the anthropometric deficits.
- Food security and adequate dietary intake are both important concerns.
- Adequate balance of macronutrient (diets) and micronutrient intake is necessary for overall child health and development.
- A focus on ensuring access to high quality and affordable food should enable achieving the desired goal of eliminating the burden of undernutrition among children.

STATEMENT OF THE PROBLEM

Nutritional well-being is central to the all-round development of individuals and societies.[1] Adequate nutritional intake is not just an intrinsic requisite for a healthy life,[2] but is also instrumental for human capital formation, productivity gains.[3]

The joint group of the World Health Organization (WHO), United Nations Children's Fund (UNICEF) and the World Bank estimates that globally 144 million (21.3%) children below 5 years of age are stunted, 38 million (5.6%) are underweight and 47 million (6.9%) are wasted.[4]

Two out of every five stunted children (0-59 months) in the world are from South Asia. Low- and middle-income countries together account for 64% of the global stunting burden.[4] The nutritional status of children in India fares much worse in global comparisons, as is apparent from various international indices and rankings.[5]

According to 2020 Global Nutrition Report,[6] India has the highest number of under-five stunted children across the world. The report further states that India accounts for one-third (31%) of the global burden of child wasting.[6] Evidence from India and other developing countries suggests that economic growth on its own has little to no impact on reducing child undernutrition.[7–9]

Anthropometry is the most commonly used approach for assessing nutritional needs among children. Anthropometric measurements based on height and weight represent important diagnostic criteria to study nutritional status of children. Anthropometry alone, however, cannot differentiate between the two immediate causes of undernutrition: inadequate diet vs disease. It is disconcerting that half of the children below 5 years of age in India are either stunted or underweight or wasted.[10–12]

In addition to anthropometric deficits, dietary shortfall among children remains a major concern. Typically, dietary shortfall have been measured in terms of diet adequacy and diversity, with the high prevalences being observed on both measures.[13]

In a recent study, it was observed that the nutritional status of children in India appears considerably worse using measures based on failures in dietary diversity, as compared to measures based on anthropometry.[14] Considering nutritional status using a typology of both dietary diversity and anthropometric failures was found to be valuable in identifying groups that otherwise may have been missed, such as children who experienced dietary diversity failure but no anthropometric failure. Such typology also helps highlight groups that may need most immediate priority (e.g., children experiencing both dietary and anthropometric failures).[14]

Additionally, the prevalence of composite index of anthropometric failure,[15] which is an aggregated figure of the number of undernourished children in a population, indicate that a high number of children with multiple anthropometric failures are at a greater risk of morbidity and are more likely to come from poorer households in India.[15,16]

Apart from diet, a number of socio-economic factors determine the prevalence of undernutrition.[17] Maternal education, wealth, and overall household socioeconomic status are strongly correlated with the prevalence of different indicators of undernutrition as well as dietary patterns among children.[18–22]

POLICY RESPONSE TO THE PROBLEM

Child undernutrition is widely recognized by Central and State governments as a longstanding development concern of India.

The Integrated Child Development Services (ICDS) scheme launched in 1975 specifically aims to promote child health and development across communities through a network of over 1.3 million Anganwadi Centres (AWCs) across villages and urban wards. ICDS adopts a holistic approach for universal coverage of various services for women who are pregnant and/or breastfeeding as well as children up to 6 years of age.

These services include supplementary nutrition provisioning, pre-school and non-formal education, nutrition and health education, immunization services, health check-ups and other referral services. The AWCs are managed by grassroots level functionaries Anganwadi Workers (AWWs) and Anganwadi Helpers (AWH).

However, ICDS still needs to overcome the historical challenges of geographic and socioeconomic inequalities in access to various services under its umbrella scheme.[23]

To accelerate reductions of undernutrition, the Government of India launched POSHAN Abhiyaan (Prime Minister's Overarching Scheme for Holistic Nourishment) in 2018. POSHAN Abhiyaan placed a renewed emphasis on program governance and implementation to achieve goals of a 2% point annual reduction in the prevalence of child stunting and underweight (0-6 years of age).

POSHAN Abhiyaan seeks to harness multisectoral synergies towards addressing ground-level challenges in program delivery *via* well-conceived Convergence Action Plans (CAP). POSHAN Abhiyaan envisaged the concept of *Jan Andolan* to further encourage wider community participation (behavioral aspects) on nutrition with an exclusive focus on adopting nutrition-promoting interventions during the first 1000 days of a child's life (including pregnancy).[24]

At the launch of POSHAN Abhiyaan, an initial outlay of Rs. 9046 crores were dedicated to the program by the Government of India for a span of three years. In addition to this, other development initiatives such as the Transforming Aspirational Districts Programme (TADP) have complemented this effort by supporting policy implementation across 115 aspirational districts (ADs) of the country.[24]

The action against undernutrition is palpable across various development sectors and has been widely supported by a range of development partners including national and international organizations as well as private sector entities.

India is currently at the most opportune moment in recent history to accelerate the rate of reductions in child undernutrition. However, much of India's ability to do so relies on strategic navigation for prioritisation and targeting across the vast demographic and geographic landscape of the country as outlined by recent studies.[25–28]

GEOGRAPHIC PRIORITISATION

Prioritisation of specific geographic areas for interventions and resource allocations is a crucial component of precision policy making undertaken by the Government of India.[28] We discuss three perspectives that are critical for enabling prioritisation of interventions: the choice of geographical policy unit, the choice of metric and the targeted nutrition indicator.

District as a Policy Unit

Districts are the sub-units of states and serve as the principle administrative unit for policy design, program implementation and monitoring in India.[24] Several initiatives of the Government of India such as POSHAN Abhiyaan and Transforming Aspirational Districts (AD) Programme, exemplify the significance of districts as a salient geographical policy unit for prioritisation.

The 115 ADs by the National Institute for Transforming India (NITI Aayog) are based on an empirical index derived from a range of development indicators across **five important domains**: health and nutrition; education; agriculture and water resources; financial inclusion and skill development; and basic infrastructure.[24]

While this index-based targeting approach is valuable for supporting a truly integrated, multi-sectoral programme, priority districts based on composite measurements of multiple health indicators may not be appropriate for choosing a specific intervention.

Choice of Metric

The choice of metric—prevalence or headcount—to review and monitor an indicator has far greater relevance than what is usually accorded while prioritising target areas. In India and elsewhere, ratio-based prevalence—computed as the number of cases with certain conditions relative to the total population—is by far the most widely used metric for ranking disease burden across different population groups.

At the policy level, geographical units (districts in India) with relatively higher prevalence are accorded priority for interventions. Importantly, the ADs were also identified based on the prevalence measures of several socio-economic indicators.[24]

However, exclusive focus on the prevalence metric can at times miss the target that is most in need of intervention. For example, an elementary concern with ratio-based prevalence measures is that they overlook the absolute numbers of the deprived population. The absolute numbers are critical for estimating the resources required in order to reduce the current nutritional shortfall.

A few studies on urbanization, poverty, and education acknowledge this concern and propose alternative indices based on both the metrics (prevalence and headcount).[29–33]

The importance of the choice of metric is empirically validated by a recent study that unraveled the conflicts in district rankings in child undernutrition in India on the basis of three metrics, namely, prevalence (P), headcount (H) and alternatives such as a mixed index ($PH^{(1/2)}$) that combines both metrics through a weighing structure.[25] The study concluded that the ranking of districts for the burden of child undernutrition can vary significantly between prevalence, absolute headcount and the mixed index with wide-ranging policy implications.

Given these intricacies, an effective strategy to prioritise high burden areas is critical for achieving desired policy goals. Thus, it is essential to consider the burden of child undernutrition across metrics, indicators and geographic units.

OBJECTIVES

The report identifies and provides a detailed view of high priority districts for targeting nutritional interventions for children in India. The report has the following objectives:

- To present child nutritional status across Indian districts for 31 nutritional indicators, with a motivation to provide an exhaustive set of policy-relevant nutrition indicators for better comparisons and targeting.

- To present a comprehensive picture of the problem of child undernutrition by applying a combined 'prevalence-headcount metric' which accounts for both prevalence as well as absolute headcount numbers.

- To present a geographic visualisation of the nutrition indicators that provides a snapshot of district variations based on prevalence-headcount metric.

- To present a state-wise distribution of districts based on the prevalence-headcount metric. This information can assist policymakers, district officials and stakeholders to direct the interventions towards those districts with the highest burden of nutritional shortfall.

- To present top 100 priority districts based on the prevalence-headcount metric and the share of the total headcount burden attributable to priority districts.

- To present the prevalence and absolute headcount for the nutritional indicators for the ADs of India.

DATA SOURCE AND DESIGN

The data were obtained from the fourth round of National Family Health Survey (NFHS-4) – India's version of the multi-country Demographic and Health Surveys[34] – conducted between January, 2015 and December, 2016.[13] For the first time, the sample data collection strategy was designed to represent each of the districts in India.

Since the NFHS-4 used the Census of India 2011 sampling-frame of 640 districts from 29 states and 7 Union Territories (UTs) of India,[13] our analysis and visualisations are for the 640 districts and not for the latest number of districts. Consequently, information on all ADs is not available. The number of ADs also vary depending on program expansion or district participation.

TARGET POPULATION AND SAMPLE SIZE

The NFHS-4 covers children aged 0-59 months living in 640 districts.[13] After excluding children with missing observations, 225,002 children were analysed for estimating anthropometric status. For anaemia and no vitamin-A supplementation, estimates were computed for 209,495 children aged 6-59 months. For dietary deficit measures, 74,078 children aged 6-23 months were considered. For no initiation of breastfeeding and no exclusive breastfeeding, 49,914 and 48,173 children, respectively, born in the year preceeding the survey were analysed. For supplementary food utilisation estimates, 197,830 children aged less than 36 months (no take home ration) and 97,305 children aged 3 to 6 years (no hot cooked meal) were considered.

MEASURING NUTRITIONAL STATUS

The report covers the following domains: diet, anthropometric and clinical measures, breastfeeding practices and service utilisation indicators (Tables 1 and 2).

Diet Measures

Children without Minimum Dietary Diversity (MDD): A child was said to have MDD if he/she was fed from at least four of the following food groups: (a) infant formula, milk other than breast milk and cheese or yogurt or other milk products; (b) foods made from grains or roots including porridge or gruel, fortified baby food, beans, peas and lentils or nuts; (c) vitamin-A rich and other fruits; (d) dark green leafy and other vegetables; (e) eggs; (f) fish or shellfish; (g) meat, poultry or organ meats.[13] The MDD among children was based on 24-hour recall.

Children without Minimum Acceptable Diet (MAD): MAD is a binary variable which is a combination of MDD and Minimum Meal Frequency (MMF) with different cut-offs for breastfed and non-breastfed children. For 6 to 8 months old infants, breastfed children were said to have MMF if they received solid, semi-solid foods, or soft foods at least twice a day, and three times a day for children aged 9-23 months.[13] Non-breastfed children (6-23 months) were said to have MMF if they receive solid, semi-solid foods, or soft foods at least four times a day. Finally, a binary indicator (No-1/ Yes-0) was constructed for children without MAD. A breastfed child aged 6-23 months is said to have MAD if it was reported that they received at least the MDD and MMF during the previous day. The cut-off for non-breastfed children (6-23 months) for MAD was at least two milk feedings and minimum dietary diversity

(not including milk feeds), and minimum meal frequency during the previous day.[13] We also present shortfalls by each food group (Tables 1 and 2).

Indicators are binary with negative values as 1 and positive values as 0, so that a higher estimate will reflect a worse-off situation while a lower estimate depicts a better-off situation.

Anthropometric and Clinical Measures

Stunting: Children were measured for their recumbent length (for those below 24 months of age) or standing height (for those between 24 to 59 months of age). The height measurements on each child were transformed into age- and sex-specific z-scores using the WHO child growth standards.[35] Children were considered to be stunted or severely stunted if their height-for-age z-scores were less than minus 2 or 3 standard deviation, respectively, from those of healthy children.

Underweight: The weight of the children was measured and recorded by trained and skilled field investigators. The weight measurements of sample children were computed into age- and sex-specific z-scores using the WHO child growth reference standards.[35] Children were considered to be underweight or severe underweight if their weight-for-age z-scores were less than minus 2 or 3 standard deviation, respectively, from those of healthy children.

Wasting: Raw height and weight measurements of children were used to construct weight-for-height z-scores and those who had weight-for-height z-scores less than minus 2 or 3 standard deviation, respectively, from those of healthy children.[35]

Types of Anthropometric Measures: Children experiencing more than one anthropometric deficit are likely to suffer from a greater nutritional deficit compared to children with a single anthropometric deficit. A child suffering from both stunting and underweight may reflect higher severity than the one who is only underweight. Such intricacies are important to consider while identifying high burden districts. We cross-classify the three anthropometric status (*i.e.*, stunting, underweight and wasting) to seven mutually exclusive groups.[15,16]

Low Birth Weight: A child is said to have low-birth weight if the written weight-record at the time of birth was less than 2.5 kg. Only children with a written record of weight at the time of birth were considered.[13]

Anaemia: Blood specimens for hemoglobin testing were collected by trained health investigators with parent/guardian consent or an adult responsible for the respective child. Blood samples were drawn from a blood-drop taken from a finger prick (or a heel prick for children aged 6-11 months) and collected in a micro cuvette. Children with hemoglobin levels of less than 11.0g/dl were considered to be anaemic and those with levels of less than 7.0 g/dl to be severely anaemic.

Types of Nutritional Deficit

Following a recent study,[14] we estimated combinations based on anthropometric- and diet-related shortfalls. Specifically, we provide estimates for children who suffer from only anthropometric deficits (any) and no dietary deficit; children who suffer from only dietary deficit (any) and no anthropometric deficits; and children with both anthropometric-based as well as diet-based deficits.

Breastfeeding Practices

No Early Breastfeeding: Early initiation of breastfeeding is important for both the mother and the child.[13] In order to minimise recall bias for this analysis, we restricted this indicator for children born in the year preceeding the survey. Early initiation is defined as children who were not put to the breast immediately or within one hour after birth.

No Exclusive Breastfeeding: Breast Milk contains all of the nutrients needed by children in the first six months of life and is an uncontaminated nutritional source.[13] In order to minimise recall bias for this analysis, we restricted this indicator for children born in the year preceeding the survey. No exclusive breastfeeding is defined as children who were not exclusively breastfed for the first six months of their life.

Service Utilisation

No Take Home Ration and No Hot Cooked Meal: Children below six years are eligible to receive supplementary food from Anganwadi Centres. The supplementary food includes take home ration for children 6 to 36 months and hot cooked meals for children between 36 months to 72 months.[13] We present the percentage of children who did not receive take home ration and percentage of children who did not receive hot cooked meal.

No Vitamin-A Supplementation: Vitamin-A is an essential micronutrient health and its deficiency emerge in environments where fresh fruits and vegetables are not readily available.[13] Thus, vitamin-A supplementation is recommened for children 6-59 months. We estimated the prevalence of children aged 6-59 months who did not receive vitamin-A supplements in the six months preceding the survey.

Table 1: Nutritional Indicators, Eligible Age Category and Definition

INDICATOR	AGE GROUP	DEFINITION
Types of Nutritional Deficit		
Diet and Anthropometric Failure	6-23 months	Children with both dietary as well as anthropometric failures
Diet Failure Only	6-23 months	Children with at least one or more dietary failures but no anthropometric failure
Anthropometric Failure Only	6-23 months	Children with at least one or more anthropometric failures but no dietary failure
Diet Measures		
Inadequate Diet	6-23 months	Children who did not receive minimum acceptable diet
Inadequate Diet Diversity	6-23 months	Children who did not receive minimum dietary diversity
No Solid/Semi-Solid Food	6-23 months	Children who did not consume solid or semi solid food in the day or night preceding the interview
No Dairy	6-23 months	Children who did not consume milk and milk products in the day or night preceding the interview
No Nuts/Legumes	6-23 months	Children who did not consume nuts and legumes in the day or night preceding the interview
No Grains/Roots/Tubers	6-23 months	Children who did not consume grains in the day or night preceding the interview
No Eggs	6-23 months	Children who did not consume eggs in the day or night preceding the interview
No Flesh Foods	6-23 months	Children who did not consume fish, chicken, meat in the day or night preceding the interview
No Vit-A Rich Fruits/Vegetables	6-23 months	Children who did not consume vit-A rich fruits and vegetables in the day or night preceding the interview
No Other Fruits/Vegetables	6-23 months	Children who did not consume other fruits and vegetables in the day or night preceding the interview
Anthropometric and Clinical Measures		
Stunting or Underweight or Wasting	0-59 months	Children who are either stunted, wasted or underweight
Stunting & Underweight & Wasting	0-59 months	Children who are stunted, underweight and wasted
Stunting & Underweight	0-59 months	Children who are stunted and underweight but not wasted
Underweight & Wasting	0-59 months	Children who are underweight and wasted but not stunted
Stunting	0-59 months	Children who are stunted (short height-to-age)
Severe Stunting	0-59 months	Children who are severly stunted (short height-to-age)
Underweight	0-59 months	Children who are underweight (low weight-to-age)
Severe Underweight	0-59 months	Children who are severely underweight (low weight-to-age)
Wasting	0-59 months	Children who are wasted (low weight-to-height)
Severe Wasting	0-59 months	Children who are severely wasted (low weight-to-height)
Anaemia	6-59 months	Children with a hemoglobin level less than 11.0 g/dL
Severe Anaemia	6-59 months	Children with a hemoglobin level less than 7.0 g/dL
Low Birth Weight	0-59 months	Children with a written record of birthweight less than 2.5 kg
Breastfeeding Practices		
No Early Breastfeeding	0-12 months	Children who were not breastfed within 1 hour of birth
No Exclusive Breastfeeding	0-12 months	Children who were not exclusively breastfed
Service Utilisation		
No Hot Cooked Meal	> 36 months	Children who did not receive supplementary nutrition under ICDS
No Take Home Ration	6-36 months	Children who did not receive supplementary nutrition under ICDS
No Vit-A Supplementation	6-59 months	Children who did not receive Vit-A dose in the six months preceding the survey

Table 2: Descriptive Statistics for Nutritional Indicators

Indicator	Mean (%)	PREVALENCE (%)				HEADCOUNT (N)			
		Minimum	25th percentile	75th percentile	Maximum	Minimum	25th percentile	75th percentile	Maximum
Types of Nutritional Deficit									
Diet and Anthropometric Failure	39.6	2.5	25.4	47.6	70.4	27	11,374	52,991	409,802
Diet Failure Only	31.5	1.3	25.8	38.4	67.5	45	11,377	40,866	638,313
Anthropometric Failure Only	10.3	0.0	6.1	13.4	38.8	0	2,759	11,545	159,610
Diet Measures									
Inadequate Diet	90.4	56.4	86.3	95.5	100.0	90	34,448	120,463	1,029,282
Inadequate Diet Diversity	78.0	20.1	68.0	87.0	98.9	78	27,259	102,795	967,855
No Solid/Semi-Solid Food	24.0	1.2	14.7	29.7	51.3	13	6,977	31,767	280,230
No Dairy	48.8	15.3	37.7	60.7	89.5	72	16,955	64,112	680,859
No Nuts/Legumes	86.5	33.2	78.6	93.1	100.0	101	30,677	112,532	1,073,716
No Grains/Roots/Tubers	29.9	6.6	21.0	36.4	66.0	14	8,960	39,942	380,838
No Eggs	85.3	20.5	77.4	96.0	100.0	90	31,384	110,672	1,021,352
No Flesh Foods	89.8	36.0	82.1	97.2	100.0	69	34,093	119,904	1,145,464
No Vit-A Rich Fruits/Vegetables	59.8	14.4	46.9	69.2	91.7	75	19,667	80,660	904,917
No Other Fruits/Vegetables	75.6	33.1	66.0	83.5	98.9	77	26,401	102,897	843,042
Anthropometric and Clinical Measures									
Stunting or Underweight or Wasting	55.3	21.0	44.0	62.0	79.0	413	45,698	175,041	719,814
Stunting & Underweight & Wasting	6.6	0.0	3.0	8.0	21.0	0	3,478	22,494	118,002
Stunting & Underweight	18.3	3.0	11.0	21.5	36.0	86	11,754	57,992	233,314
Underweight & Wasting	8.2	0.0	6.0	10.0	22.0	0	6,655	25,960	129,803
Stunting	38.4	13.0	28.0	44.0	65.0	346	29,759	122,072	460,209
Severe Stunting	16.2	2.0	10.0	20.0	42.0	144	10,362	51,933	233,314
Underweight	35.7	6.0	24.0	42.0	67.0	125	25,604	117,299	483,810
Severe Underweight	11.0	0.0	6.0	14.0	33.0	0	6,116	36,903	165,203
Wasting	21.0	2.0	15.0	25.0	47.0	77	18,234	66,959	342,207
Severe Wasting	7.4	0.0	5.0	10.0	28.0	0	5,845	23,800	113,378
Anaemia	58.5	7.9	47.0	67.9	95.8	416	44,158	169,093	600,197
Severe Anaemia	1.6	0.0	0.4	2.2	24.6	0	445	4,301	35,808
Low Birth Weight	18.2	2.0	14.0	21.0	44.0	125	16,469	55,977	247,805
Breastfeeding Practices									
No Early Breastfeeding	59.0	8.0	41.0	69.0	90.0	70	6,408	27,379	98,606
No Exclusive Breastfeeding	68.0	24.0	60.0	75.0	94.0	114	9,385	31,213	143,704
Service Utilisation									
No Hot Cooked Meal	59.0	7.0	42.5	72.0	98.0	105	23,051	104,769	750,377
No Take Home Ration	48.0	8.0	28.0	62.0	96.0	46	16,472	86,499	615,733
No Vit-A Supplementation	40.7	6.4	28.5	51.7	86.3	371	27,877	119,317	475,961

ESTIMATION OF NUTRITIONAL STATUS

We estimated each of the nutritional status indicators along two dimensions of Prevalence (**P**) and Headcount (**H**), and combined them to derive a Population-Headcount Metric (**PHM**).

Prevalence

The metric **P** was calculated as children with nutritional deficit (q) divided by the eligible sample of children (n) in the district (j) and expressed in percentage as:

$$P_j = (q_j/n_j) \times 100$$

The **P** metric quantifies the risk of a child experiencing nutritional deficit in a district. For example, in the Kupwara district of Jammu and Kashmir, 137 (q) out of 435 (n) sample of eligible children were stunted, translating into a district prevalence of 31.5%; in other words, one out of every three children is at risk of being stunted. Thus, the **P** metric helps identify districts where the future risk of a specific nutritional deficit should be reduced.

However, the **P** metric does not contain any information on the absolute number of children at risk. For example, consider the districts of Hyderabad (16.7%) and South Garo Hills (16.6%); both have the same **P** metric but differ with regards to their under-five population of 398,513 and 23,953, respectively, translating to vastly different levels of current absolute burden.

Headcount

The metric **H** is given as the product of **P** and the total eligible population N for each district.

$$H_j = P_j \times N_j$$

Returning to the above example, the number (**H**) of stunted children is substantially larger in Hyderabad (66,553) than in South Garo Hills (3,970) despite both districts having the same prevalence. This is due to the fact that the total population burden in Hyderabad is more than fifteen times larger than South Garo Hills.

To generate district-wise estimates of headcount burden, the population figure for 2015 were obtained from the report of the technical group on population projections for India and states for 2011-2036.[36] The ratio of population of each district to total population of the respective state was estimated based on age group information from Census of India 2011.

Prevalence-Headcount Metric

We developed a combined Prevalence-Headcount Metric (**PHM**) that takes into account the features of both the risk (**P**) as well as the current burden (**H**) to provide a comprehensive picture of nutritional deficit in a district. We computed the **PHM** using the following steps. We exemplify these steps using the district of Kupwara, Jammu and Kashmir for the indicator of stunting.

P = Prevalence; **H** = Headcount;
PHM = Prevalence-Headcount Metric;
j = District
q = Number of children with nutritional deficit within the eligible sample
n = Eligible sample;
N = Eligible population
norm = Normalized;
max = District with the maximum value;
min = District with the minimum value

STEP 1: Calculating Prevalence

Formula: $P_j = (q_j / n_j) \times 100$

Example: $q_j = 137$

$n_j = 435$

$P_j = (137/435) \times 100 = 32\%$

STEP 2: Calculating Headcount

Formula: $H_j = P_j \times N_j$

Example: $P_j = 32\%$;

$N_j = 166791$

$H_j = (32/100) \times 166791 = 53373$

STEP 3: Normalizing the Prevalence

Formula: $P_j^{norm} = (P_j - P_{(min)}) / (P_{(max)} - P_{(min)})$

Example: $P_j = 32\%$

$P_{(max)} = 65\%$

$P_{(min)} = 13\%$

$P_j^{norm} = (32 - 13) / (65 - 13) = 0.365$

STEP 4: Normalizing the Headcount

Formula: $H_j^{norm} = (H_j - H_{(min)}) / (H_{(max)} - H_{(min)})$

Example: $H_j = 53373$

$H_{(max)} = 460209$

$H_{(min)} = 346$

$H_j^{norm} = (53373 - 346) / (460209 - 346) = 0.115$

STEP 5: Calculating the PHM

Formula: $PHM_j = (P_j^{norm} + H_j^{norm}) / 2$

Example: $P_j^{norm} = 0.365$

$H_j^{norm} = 0.115$

$PHM_j = (0.365 + 0.115) / 2 = 0.24$

REPORT AND DASHBOARD: FEATURES

■ Each indicator in the report is visualised across a two-page spread and shows the following:

— geographic variation in the **PHM** across districts in India with a colour gradient going from darker blue (lowest burden) to darker red (highest burden)

— the number of districts in each state that fall in the lowest to highest burden decile categories of **PHM**

— visual showing the total headcount burden along with the share attributable to the 100 indicator-specific priority districts

— list of the 100 indicator-specific priority districts (orderd from highest to lowest) with any overlaps with the ADs

— prevalence and headcount burden for each of the ADs

■ The interactive and dynamic dashboard of 31 indicators of nutritional status of children across 640 districts [https://geographicinsights.iq.harvard.edu/IndiaNutritionDistrict] has the following features:

— geo-visualises all of the India district variation and provides a tabular view of ranking of districts on a given indicator

— allows users to focus on a single district or multiple districts (including the ability to just select the ADs) on a given indicator

— dynamically provides the prevalence and headcount burden on a given indicator based on what's selected

— allows users to compare multiple indicators and multiple districts simultaneously

TYPES OF NUTRITIONAL DEFICIT

DIET AND ANTHROPROMETRIC FAILURE

DIET FAILURE ONLY

ANTHROPOMETRIC FAILURE ONLY

DIET AND ANTHROPROMETRIC FAILURE
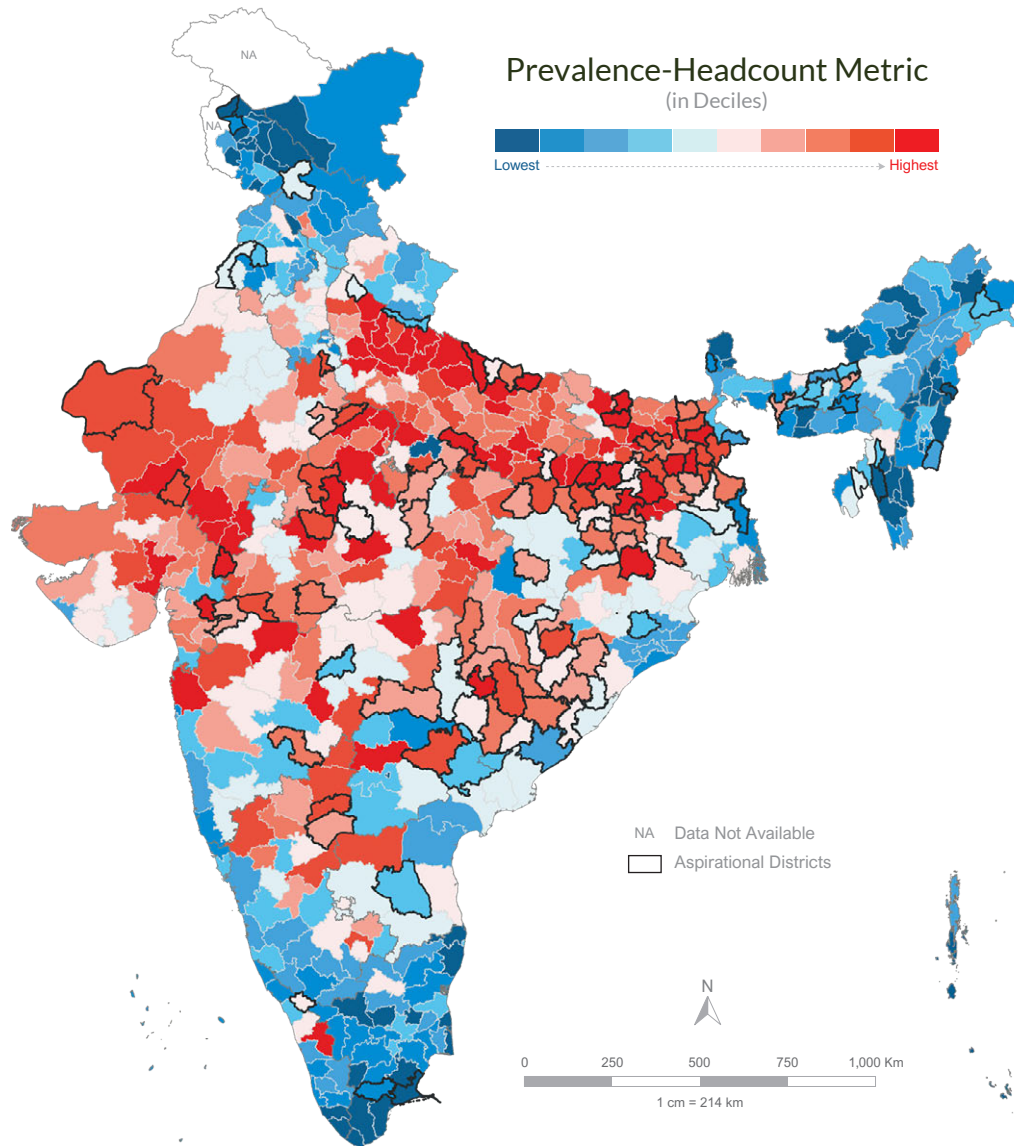
Prevalence-Headcount Metric
(in Deciles)

Lowest ....→ Highest

NA Data Not Available
▭ Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	\	\	\	\	\	\	\	\	\	\	Headcount
	Prevalence-Headcount Metric Deciles										
Uttar Pradesh					2	7	9	15	15	23	5,026,641
Bihar					1	3	4	8	10	12	3,111,386
Madhya Pradesh			1	5	7	11	9	9	8		1,888,112
Maharashtra		2	2	4	6	8	4	3	2	4	1,831,983
Rajasthan					5	4	5	4	10	5	1,776,656
Karnataka		1	8	5	1	3	4	2	6		1,393,128
Gujarat			1	2	1	3	7	7	2	3	1,246,637
West Bengal		3	3	5	3	3		1	1		1,054,368
Jharkhand					1	4	3	7	3	6	984,458
Telangana	1	1		4	1		1		1	1	908,826
Andhra Pradesh			3	1	6	2			1		707,222
Odisha		1	6	2	7	6	3	4	1		702,971
Tamil Nadu	12	11	5	3		1					702,098
Kerala	2	5	3	1		2				1	647,671
Chhattisgarh			2	4	1	6	3		1	1	563,666
Assam		2	8	9	4	2	2				537,049
Haryana		1	2	2	8	3	4		1		491,851
Punjab		5	4	6	3	2					344,074
NCT of Delhi	1	1	5		1	1					198,348
Uttarakhand			2	6	2	2	1				164,098
Jammu & Kashmir	13	7	1	1							122,110
Himachal Pradesh	2	4	3	2	1						72,878
Tripura		1		1	2						49,277
Meghalaya	2	3	2								48,011
Manipur	3	4	1	1							28,459
Arunachal Pradesh	6	3	3	3			1				18,783
Nagaland	8	3									16,403
Chandigarh			1								13,557
Dadra & Nagar Haveli							1				13,407
Mizoram	6	1		1							9,243
Sikkim	2	2									3,777
Daman & Diu		1		1							2,930
Puducherry	4										1,078
Goa		1		1							764
Andaman & Nicobar Islands	2		1								277
Lakshadweep		1									27

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

24.7 million

Other 540 Districts
16.2 million
(66%)

100 Priority Districts
8.5 million
(34%)
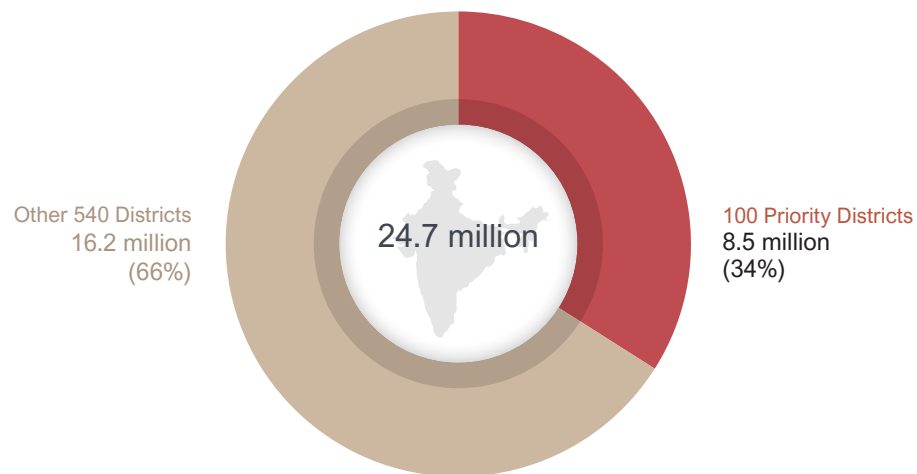
100 Priority Districts*

Medak   Budaun   Patna
Allahabad   Udaipur   Banswara   **Gaya**   Dungarpur
Aligarh   Rohtas   Sitapur   Pratapgarh   **Bahraich**   Bareilly
Pashchimi Singhbhum   Samastipur   Kheri   Faizabad   Thane   Jalaun
Sitamarhi   Varanasi   **Narmada**   **Katihar**   Bijnor   Shahjahanpur   **Giridih**
Jalgaon   Kaushambi   Shivpuri   Nagpur   Jaunpur   Moradabad   **Hazaribagh**
Lalitpur   Datia   Madhepura   Jyotiba   Phule   Nagar   Jalor   Pilibhit   **Muzaffarpur**
Guna   Bhind   **Aurangabad**   Kanshiram   Nagar   Kaimur   Morena   Dindori   Gonda
Siddharthnagar   Dohad   Bokaro   Palakkad   Purba   Champaran   Bulandshahr   Dhanbad
Banka   Raisen   Shajapur   Parbhani   Ahmadabad   **Fatehpur   Narayanpur   Godda**
Arwal   **Mewat**   **Jaisalmer**   Mirzapur   **Palamu**   Bangalore   Rural   Surendranagar
Hardoi   **Sonbhadra   Rajgarh**   Bidar   **Maldah**   Gulbarga   Satna   Barmer   Mahoba
Mandla   **Pakur   Jamui   Begusarai**   Agra   **Warangal   Sirohi   Barwani**
Azamgarh   **Dhaulpur**   Etawah   Vaishali   Hoshangabad   Bundi
Nashik   Bellary   **Balangir   Bastar**   Pali   Sidhi

*32 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N
BR	Gaya	55	146,594
UP	Bahraich	56	121,737
JH	Pashchimi Singhbhum	66	60,931
BR	Sitamarhi	53	122,913
GJ	Narmada	69	20,054
BR	Katihar	53	116,336
JH	Giridih	56	89,786
JH	Hazaribagh	60	57,635
BR	Muzaffarpur	45	133,425
MP	Guna	60	45,028
BR	Aurangabad	53	81,648
UP	Siddharthnagar	52	85,039
GJ	Dohad	52	83,972
BR	Banka	54	70,525
UP	Fatehpur	54	68,200
CG	Narayanpur	64	5,071
JH	Godda	57	49,433
HR	Mewat	56	52,720
RJ	Jaisalmer	60	28,368
JH	Palamu	55	60,236
UP	Sonbhadra	54	59,830
MP	Rajgarh	56	46,604
WB	Maldah	47	98,860
JH	Pakur	57	38,919
BR	Jamui	53	60,220
BR	Begusarai	48	92,933
TS	Warangal	27	218,924
RJ	Sirohi	57	35,779
MP	Barwani	54	55,492
RJ	Dhaulpur	56	42,228
OD	Balangir	55	41,851
CG	Bastar	56	41,055
RJ	Baran	56	36,009
JH	Sahibganj	54	44,982
UP	Chitrakoot	56	32,745
BR	Purnia	44	102,002
BR	Khagaria	51	61,146
KA	Yadgir	54	31,913
CG	D. B. Dantewada	57	15,049
JH	Garhwa	52	41,873
BR	Araria	43	89,266
WB	Murshidabad	37	129,584
JH	Purbi Singhbhum	49	52,090
JH	Gumla	53	30,612
MP	Khandwa	51	38,430
CG	Rajnandgaon	51	38,603
JH	Ranchi	47	62,948
JH	Chatra	51	34,371
MH	Osmanabad	50	37,043
UP	Balrampur	46	60,783
OD	Nabarangapur	50	35,785
OD	Koraput	49	39,304
CG	Uttar Bastar Kanker	52	18,315
CG	Korba	48	29,683
RJ	Karauli	47	40,131
JH	Ramgarh	50	22,115
BR	Sheikhpura	50	20,678
OD	Rayagada	49	24,765

State	Districts	%	N
MP	Chhatarpur	45	44,151
KA	Raichur	46	37,094
JH	Khunti	50	14,616
TS	Adilabad	46	36,145
JH	Dumka	46	35,678
MH	Nandurbar	45	39,585
OD	Kandhamal	48	17,811
AS	Darrang	46	25,549
AS	Dhubri	42	54,713
MP	Singrauli	45	33,532
MP	Damoh	45	31,735
OD	Kalahandi	43	33,544
AP	Vizianagaram	35	81,304
JH	Latehar	45	20,929
UP	Chandauli	41	41,172
JH	Lohardaga	46	11,580
BR	Nawada	39	51,738
OD	Nuapada	45	13,628
OD	Malkangiri	44	17,326
CG	Bijapur	46	6,314
UP	Shrawasti	41	28,788
MP	Vidisha	40	33,159
KL	Wayanad	39	38,926
WB	Birbhum	36	55,607
WB	Barddhaman	29	84,185
JH	Simdega	40	12,991
CG	Mahasamund	38	18,334
PB	Firozpur	36	31,880
OD	Gajapati	39	11,724
MH	Gadchiroli	38	15,632
UK	Hardwar	34	33,965
TR	Dhalai	38	7,918
HP	Chamba	37	9,589
AP	Y.S.R.	30	49,257
AS	Hailakandi	36	14,563
AS	Udalguri	35	14,056
AS	Goalpara	34	20,194
UK	Udham Singh Nagar	31	25,043
TS	Khammam	26	57,447
OD	Dhenkanal	32	15,938
MH	Washim	32	17,691
AR	Lohit	33	2,754
AS	Barpeta	28	28,626
PB	Moga	31	11,714
MN	Chandel	31	2,034
AP	Visakhapatnam	24	40,337
WB	Dakshin Dinajpur	25	16,026
AS	Baksa	24	10,452
SK	West District	22	1,157
JK	Baramula	21	11,746
TN	Virudhunagar	21	8,767
WB	Nadia	16	28,212
ML	Ribhoi	19	3,917
MZ	Mamit	19	1,179
TN	Ramanathapuram	15	10,503
NL	Kiphire	16	813
JK	Kupwara	14	9,241

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

DIET FAILURE ONLY

Prevalence-Headcount Metric
(in Deciles)

Lowest ⟶ Highest

NA   Data Not Available
Aspirational Districts

0   250   500   750   1,000 Km

1 cm = 214 km

N

Distribution of Districts across States*

State	*Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh	2	3	6	3	9	6	12	9	10	11	3,514,332
Bihar	1	2	3	14	6	2	6	4			1,894,655
Maharashtra	2	4	4	6	2	3	3	4	2	5	1,533,426
Rajasthan		2	1	2	2	4	4	5	6	7	1,448,565
Kerala		1		3		3	1	1	1	4	1,238,398
Karnataka	5	6	3	1	2	2	1	4	6		1,150,216
Madhya Pradesh	5	7	10	5	11	6	1	4	1		1,139,026
West Bengal		2	1	2	5	4	3		1	1	1,061,375
Telangana				1	1	1		1	2	4	998,172
Gujarat	3	2	4	4	3	2	3		3	2	908,253
Andhra Pradesh			1		2	1	2	1	2	4	779,575
Tamil Nadu	22	6	2	1	1						674,259
Odisha		5	2	4	5	2	3	2	3		632,469
Assam	2	1	2	3	1	6	4	6			551,462
Punjab					1		1	3	5	10	519,301
Jharkhand	5	5	8	2	2	1		1			470,405
Haryana	1		2	2	1	3	3	4	4	1	439,906
Chhattisgarh	2	3	2		3	2	4		1	1	436,203
NCT of Delhi			1		1	2		2	1		255,196
Jammu & Kashmir	3	4	4	1		4	1		4	1	231,434
Uttarakhand		2	2	3			2	1	3		168,235
Himachal Pradesh						3	4	3		2	114,847
Tripura							1			3	82,021
Manipur					1	1		3	3	1	56,731
Meghalaya	3	2	2								47,637
Nagaland	1			3	1	1	1	2	1	1	36,954
Mizoram					2	1	2	1	2		26,477
Chandigarh										1	21,797
Arunachal Pradesh	5	4	1	1	1		2	1	1		20,628
Sikkim			1	1	2						6,736
Dadra & Nagar Haveli			1								6,585
Daman & Diu						1	1				4,418
Puducherry	1	3									1,616
Goa			1							1	1,081
Andaman & Nicobar Islands	1								1	1	745
Lakshadweep						1					45

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

20.5 million

Other 540 Districts
14.5 million
(71.0%)

100 Priority Districts
6.0 million
(29.0%)
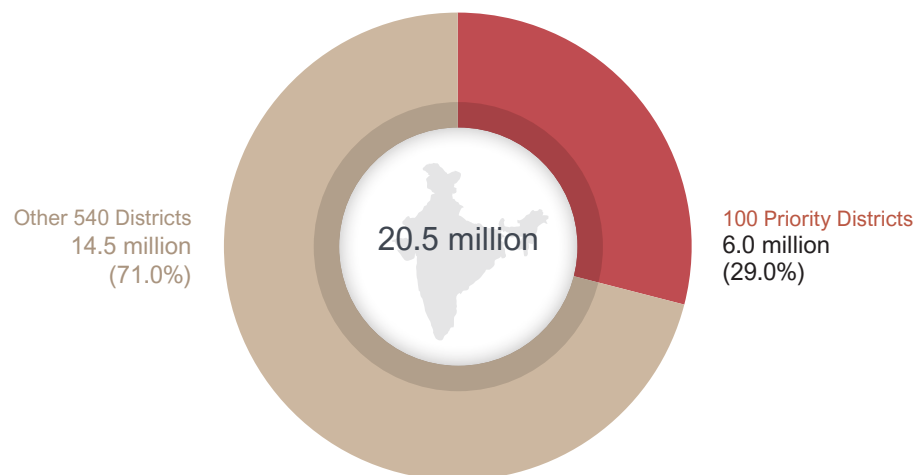
100 Priority Districts*

Palakkad **Warangal** Kozhikode
Kullu Gurdaspur Ghaziabad Nagaur North Tripura
Nicobars Sahibzada Ajit Singh Nagar Medak Vadodara
Alappuzha Fatehgarh Sahib Jhunjhunun Jaipur Puri Ludhiana
Saharanpur Tarn Taran Rajkot Chittoor Kinnaur Chandigarh Badgam Shahid
Bhagat Singh Nagar Amritsar Jalandhar North Twenty Four Parganas Gorakhpur
Aurangabad West Godavari Bhandara Nizamabad Cuttack Bishnupur Rupnagar
Firozabad South Tripura Gautam Buddha Nagar Azamgarh Satara Bathinda Rewari
Tuensang Farrukhabad Agra Ganganagar Baghpat Guntur Hanumangarh **Khammam**
East Godavari Bhilwara Durg Kolhapur Sikar North Goa Mumbai Suburban West Tripura
Basti Pathanamthitta Ghazipur **Dhenkanal** Mandya Shupiyan Dakshina Kannada
Mathura Chamarajanagar Dima Hasao Kendrapara Anantnag Tonk Srikakulam
Muktsar Dausa Mandsaur Jodhpur Jhajjar Mahbubnagar Patan Morigaon
Sultanpur **Firozpur** Idukki **Moga** Krishna Meerut Peren Imphal East
Shimoga Nainital South Andaman Unnao Jagatsinghapur
Karimnagar Sangli **Karauli** Senapati Barmer

*6 are Aspirational Districts (in bold)

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
TS	Warangal	38	314,059	RJ	Jaisalmer	30	14,017
TS	Khammam	41	91,206	BR	Gaya	24	64,793
OD	Dhenkanal	46	22,699	BR	Araria	25	52,097
PB	Firozpur	43	38,297	BR	Banka	27	35,367
PB	Moga	45	16,956	BR	Aurangabad	26	40,517
RJ	Karauli	42	36,189	OD	Balangir	28	21,284
UK	Hardwar	41	41,122	JH	Ramgarh	29	12,844
TR	Dhalai	43	8,989	JH	Hazaribagh	27	25,867
JH	Giridih	38	59,831	BR	Sitamarhi	24	55,637
MN	Chandel	43	2,810	CG	Rajnandgaon	28	20,839
BR	Begusarai	36	69,821	JH	Lohardaga	29	7,251
OD	Nuapada	41	12,203	WB	Barddhaman	23	65,097
BR	Muzaffarpur	32	93,761	JH	Godda	27	23,361
UP	Chandauli	38	37,789	JH	Palamu	26	28,552
AS	Udalguri	40	16,061	MP	Guna	27	19,943
MP	Khandwa	38	28,567	JH	Simdega	28	8,872
WB	Maldah	33	69,573	MH	Gadchiroli	27	11,334
UP	Siddharthnagar	35	56,312	MH	Washim	27	14,775
MZ	Mamit	40	2,450	HR	Mewat	26	24,038
BR	Purnia	32	74,621	UP	Shrawasti	26	18,459
MP	Chhatarpur	36	35,321	AS	Dhubri	24	31,978
AS	Barpeta	36	35,856	JK	Baramula	26	14,654
HP	Chamba	38	9,773	JH	Chatra	25	17,182
RJ	Baran	37	23,580	GJ	Dohad	23	37,452
UK	Udham Singh Nagar	36	28,559	JH	Latehar	26	12,019
AP	Visakhapatnam	33	55,700	AP	Y.S.R.	23	37,521
CG	Korba	36	22,085	KL	Wayanad	24	23,962
OD	Koraput	35	28,189	MH	Nandurbar	24	20,917
OD	Kalahandi	35	27,029	JH	Garhwa	24	19,207
UP	Fatehpur	33	42,097	MP	Barwani	23	23,759
WB	Murshidabad	27	97,073	BR	Jamui	23	25,707
MP	Rajgarh	34	28,079	UP	Bahraich	21	44,633
OD	Gajapati	35	10,790	UP	Balrampur	22	28,595
KA	Raichur	33	26,779	KA	Yadgir	23	13,530
CG	Mahasamund	34	16,259	CG	Bijapur	24	3,335
WB	Nadia	30	53,745	OD	Rayagada	23	11,675
AS	Hailakandi	34	13,788	MP	Damoh	22	15,804
WB	Birbhum	30	46,838	JH	Pakur	22	15,340
BR	Katihar	28	63,084	CG	D. B. Dantewada	23	6,012
UP	Sonbhadra	31	34,568	OD	Malkangiri	22	8,748
SK	West District	35	1,787	JH	Khunti	22	6,487
TS	Adilabad	32	25,397	CG	Narayanpur	22	1,768
BR	Khagaria	31	37,181	AS	Goalpara	21	12,713
JH	Ranchi	30	40,969	MP	Singrauli	21	15,518
AS	Darrang	33	17,916	CG	Bastar	20	14,885
AR	Lohit	34	2,846	NL	Kiphire	22	1,088
OD	Kandhamal	33	12,147	GJ	Narmada	20	5,898
WB	Dakshin Dinajpur	32	20,042	BR	Sheikhpura	20	8,234
OD	Nabarangapur	31	22,316	JH	Sahibganj	18	15,285
MP	Vidisha	31	25,412	ML	Ribhoi	19	3,830
CG	Uttar Bastar Kanker	32	11,251	UP	Chitrakoot	18	10,638
BR	Nawada	29	38,369	JH	Purbi Singhbhum	16	17,360
RJ	Dhaulpur	30	22,986	JH	Gumla	15	8,867
AP	Vizianagaram	26	60,966	TN	Virudhunagar	15	6,418
JK	Kupwara	30	20,227	JH	Dumka	14	10,579
RJ	Sirohi	30	18,908	JH	Pashchimi Singhbhum	13	12,269
AS	Baksa	30	13,096	TN	Ramanathapuram	12	8,410
MH	Osmanabad	29	21,590				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

17

ANTHROPOMETRIC FAILURE ONLY

Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - - - - - - → Highest

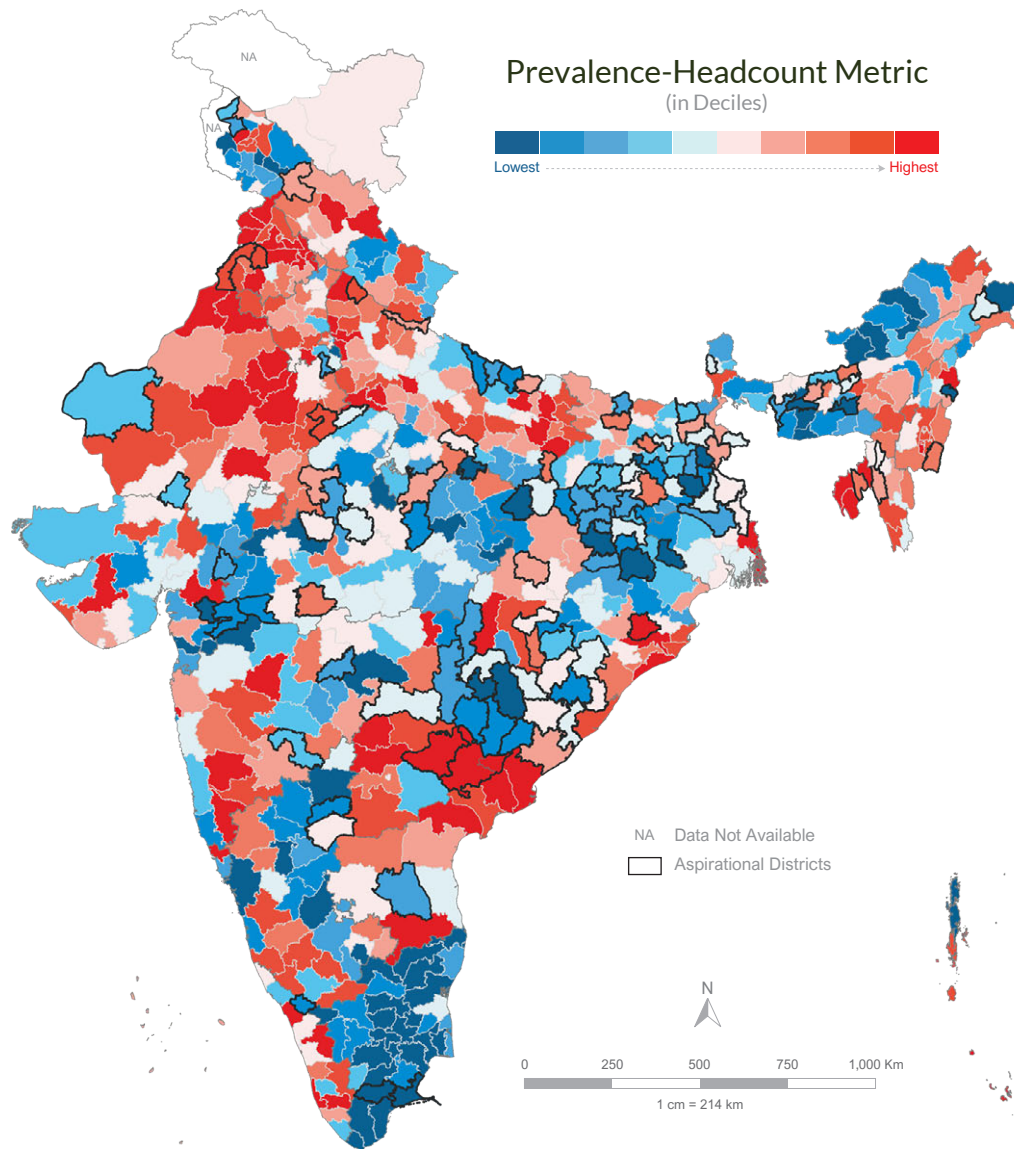NA   Data Not Available

☐   Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Tamil Nadu							1	1	4	26	827,261
Bihar	1	1	2	1	1	7	6	8	9	2	681,864
Uttar Pradesh	14	14	9	7	14	6	5	2			602,817
West Bengal		1		1	1	2	1	2	11		598,934
Kerala	2		1		1	2		2	2	4	520,058
Maharashtra	3	4	3	5	2	5	4		5	4	513,585
Karnataka		2	5	4	3		5	4	6	1	404,629
Madhya Pradesh	8	4	5	8	6	4	6	4	5		350,254
Telangana	1			1	2	1		2	1	1	223,432
Gujarat	1	5	6	3	4	2	2	2	1		216,260
Andhra Pradesh		1	1	3		1	2	2	2	1	211,436
Rajasthan	12	7	5	3	2	1	2		1		205,804
Assam	2		1	1	2	4	6	5	5	1	205,455
Odisha	2	4	3	2	5	2	4	4	2	2	184,519
Jharkhand		4	3	5	2	2	4	3	1		156,025
Chhattisgarh	1		3	2	2	5	1	4			128,067
Jammu & Kashmir		1	2	1	1	2	1	5	8	1	106,529
Haryana	5	4	1	2		4	1	2	2		104,543
Punjab	6	4	1	2	1	2	2	2			73,702
NCT of Delhi	1		1	3	1	2	1				54,473
Meghalaya								1	6		54,234
Uttarakhand		1	3	2	1	1	4	1			46,175
Himachal Pradesh	1	1	2		4	3		1			24,570
Manipur			1	3	1	1	2	1			14,405
Nagaland		2	1	1	2	1		3		1	11,518
Tripura	1	1	1		1						8,519
Arunachal Pradesh	1		2	3	3	3		1	3		8,380
Mizoram		1		1	1	1	2	2			6,730
Sikkim						2			2		4,157
Puducherry								3	1		1,637
Chandigarh	1										1,001
Daman & Diu		2									622
Dadra & Nagar Haveli	1										249
Andaman & Nicobar Islands			1	1				1			220
Goa		1	1								163
Lakshadweep					1						13

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

6.5 million

Other 540 Districts
3.7 million
(58%)

100 Priority Districts
2.8 million
(42%)
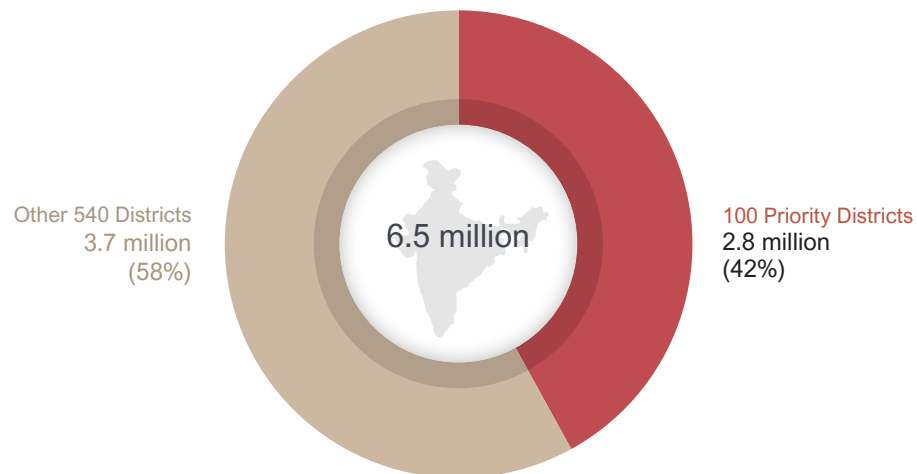
100 Priority Districts*

Kozhikode
Malappuram Palakkad Dindigul
Kancheepuram Yavatmal The Nilgiris Nagapattinam
South Garo Hills Tiruvannamalai Chennai Dharmapuri
Karur Pudukkottai Bankura **Barddhaman Murshidabad** Thanjavur
Perambalur Erode Thane Tiruppur Paschim Medinipur Puruliya Cuddalore
Vellore Hugli **Nadia** Medak South Twenty Four Parganas Viluppuram West
Khasi Hills Subarnapur East Garo Hills East Khasi Hills Madhubani Thoothukkudi
Yanam West Garo Hills **Virudhunagar** Madurai Kendujhar **Birbhum** Uttar Dinajpur
Bid **Ribhoi** Chikmagalur Salem Anantapur Namakkal Tirunelveli **Kiphire** South District
Thiruvananthapuram Thiruvallur Ariyalur Golaghat Kanniyakumari Thiruvarur Rajouri
Purba Medinipur **Araria West District** Nashik Tiruchirappalli **Barpeta** Bhopal
Jaintia Hills Krishnagiri Puducherry Solapur Punch Indore Anjaw **Malkangiri**
Lower Subansiri Raigarh Dibrugarh **Gaya** Mahe Chamarajanagar Karaikal
Baramula Bangalore Rural Bangalore Uttara Kannada Bagalkot North
& Middle Andaman Ramban **Nawada** Jehanabad Dhule
Vadodara Coimbatore Pune **Simdega** Prakasam
Kollam **Sheikhpura Purnia**

*17 are Aspirational Districts (in bold)

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
WB	Barddhaman	21	60,404	HP	Chamba	11	2,731
WB	Murshidabad	19	67,778	AS	Darrang	10	5,488
WB	Nadia	21	37,122	WB	Dakshin Dinajpur	10	6,119
TN	Virudhunagar	24	10,426	JH	Khunti	10	3,075
WB	Birbhum	19	29,705	CG	Bastar	9	6,907
ML	Ribhoi	25	4,970	OD	Kalahandi	9	7,190
NL	Kiphire	25	1,266	TR	Dhalai	10	2,193
BR	Araria	16	32,979	TS	Adilabad	9	7,226
SK	West District	23	1,208	MZ	Mamit	11	646
AS	Barpeta	19	18,735	UP	Shrawasti	9	6,444
OD	Malkangiri	20	7,969	GJ	Dohad	8	12,307
BR	Gaya	13	35,581	OD	Nabarangapur	9	6,269
JK	Baramula	19	10,898	JH	Sahibganj	8	6,957
BR	Nawada	16	21,579	OD	Kandhamal	9	3,427
JH	Simdega	19	6,188	MP	Singrauli	8	6,350
BR	Sheikhpura	19	7,792	MP	Chhatarpur	8	7,807
BR	Purnia	13	30,390	UP	Bahraich	6	13,978
JK	Kupwara	17	11,550	UP	Chandauli	8	7,620
BR	Aurangabad	14	22,196	JH	Ranchi	7	9,468
AP	Vizianagaram	12	28,871	CG	Korba	8	4,816
AS	Baksa	18	7,578	JH	Palamu	7	7,841
KL	Wayanad	16	15,576	KA	Yadgir	8	4,606
BR	Sitamarhi	12	28,457	RJ	Dhaulpur	8	5,716
OD	Rayagada	17	8,547	JH	Ramgarh	8	3,559
CG	Mahasamund	16	7,480	CG	Bijapur	8	1,169
AS	Udalguri	16	6,334	UK	Hardwar	7	7,016
JH	Gumla	15	8,600	JH	Latehar	8	3,635
JH	Chatra	14	9,664	OD	Balangir	7	5,527
AS	Goalpara	14	8,627	PB	Firozpur	7	6,203
MP	Barwani	13	13,484	MP	Vidisha	7	5,758
AP	Visakhapatnam	12	19,631	JH	Pakur	7	4,785
MP	Damoh	14	9,756	CG	D. B. Dantewada	7	1,943
JH	Dumka	13	10,477	CG	Uttar Bastar Kanker	7	2,460
TS	Warangal	5	42,246	KA	Raichur	6	5,024
UP	Balrampur	11	15,139	MN	Chandel	7	451
MH	Osmanabad	13	9,346	UP	Sonbhadra	6	6,065
JH	Purbi Singhbhum	12	12,341	OD	Dhenkanal	6	3,007
MH	Washim	13	7,145	OD	Koraput	6	4,600
TN	Ramanathapuram	12	8,556	UP	Siddharthnagar	5	7,541
AS	Dhubri	11	14,030	OD	Nuapada	6	1,796
AS	Hailakandi	13	5,200	RJ	Sirohi	5	3,228
BR	Banka	11	13,757	PB	Moga	5	2,023
UP	Chitrakoot	12	7,084	JH	Godda	5	4,144
JH	Garhwa	11	9,052	JH	Hazaribagh	5	4,402
UK	Udham Singh Nagar	11	8,810	JH	Giridih	4	6,494
JH	Lohardaga	12	3,055	RJ	Karauli	4	3,831
BR	Jamui	10	11,267	GJ	Narmada	5	1,459
BR	Khagaria	10	11,777	UP	Fatehpur	4	5,162
AP	Y.S.R.	9	14,736	JH	Pashchimi Singhbhum	4	4,013
TS	Khammam	8	18,125	MP	Guna	4	3,168
MH	Gadchiroli	11	4,698	MP	Khandwa	4	3,090
AR	Lohit	12	998	HR	Mewat	4	3,386
BR	Katihar	8	17,315	MP	Rajgarh	3	2,626
BR	Begusarai	8	15,770	OD	Gajapati	3	897
WB	Maldah	8	16,227	RJ	Baran	2	1,574
MH	Nandurbar	10	8,510	RJ	Jaisalmer	2	1,036
CG	Rajnandgaon	10	7,340	CG	Narayanpur	2	188
BR	Muzaffarpur	7	19,597				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map
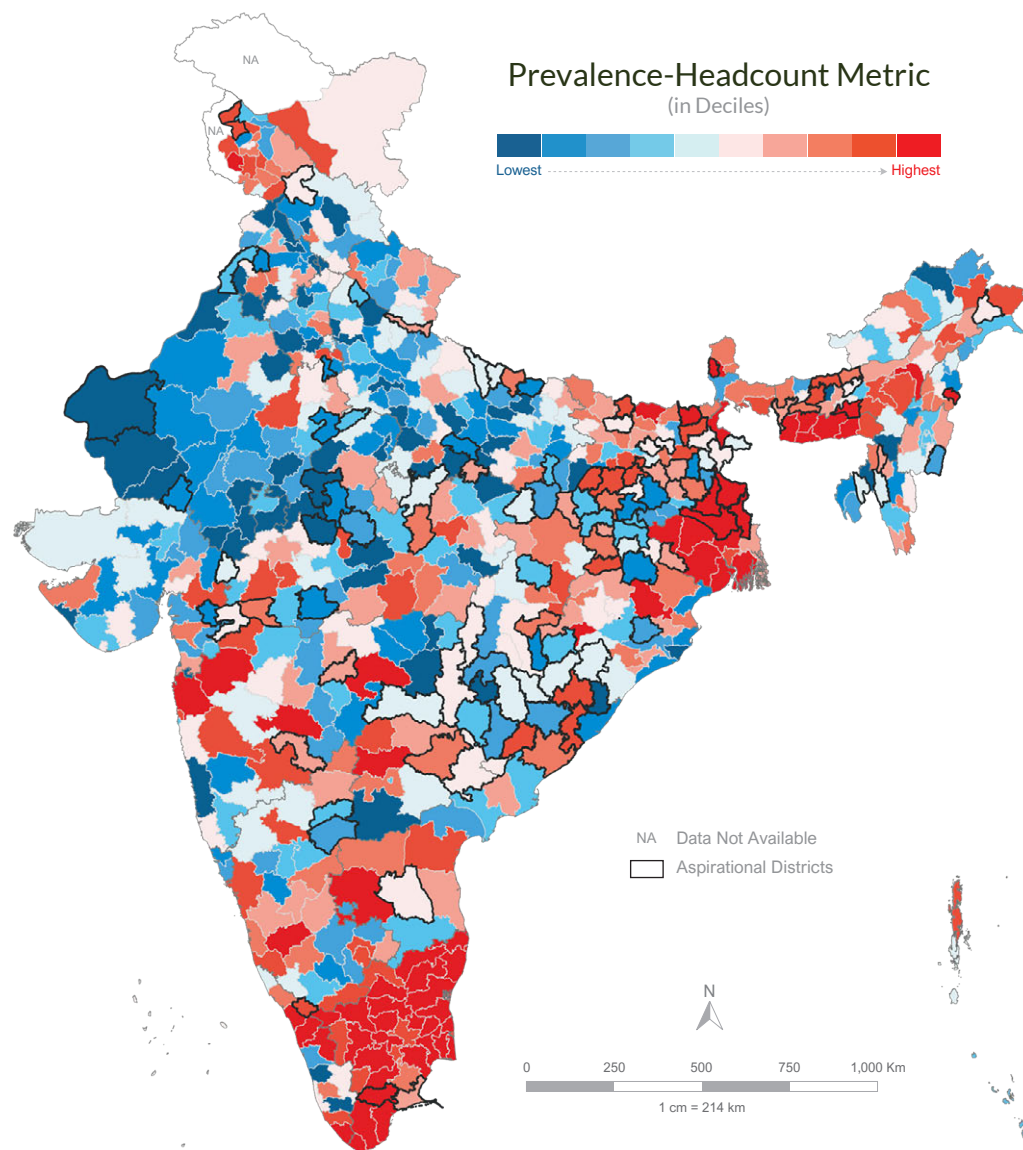
DIET MEASURES

INADEQUATE DIET
INADEQUATE DIET DIVERSITY
NO SOLID/SEMI-SOLID FOOD
NO DAIRY
NO NUTS/LEGUMES
NO GRAINS/ROOTS/TUBERS
NO EGGS
NO FLESH FOODS
NO VIT-A RICH FRUITS/VEGETABLES
NO OTHER FRUITS/VEGETABLES

INADEQUATE DIET
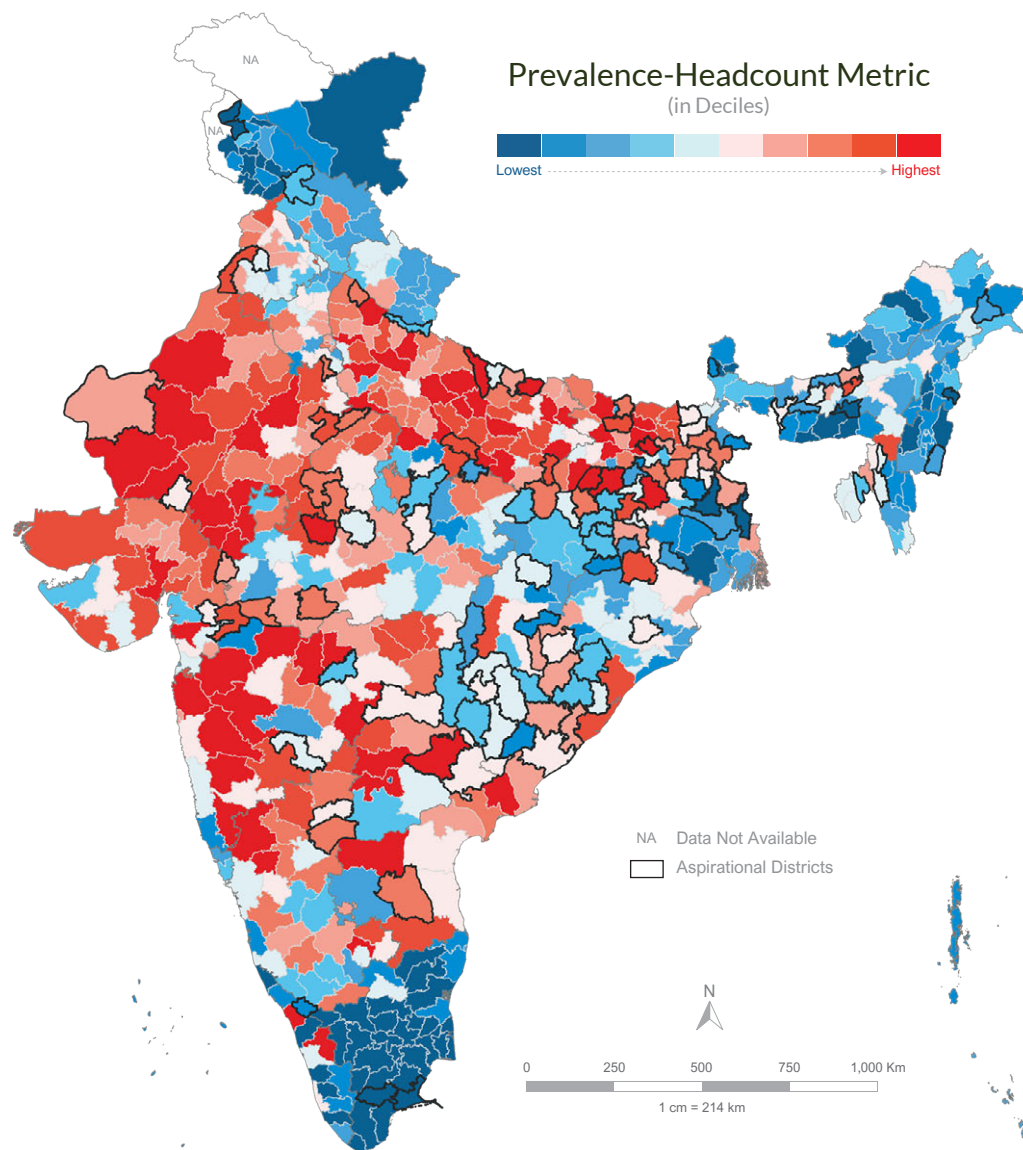
Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - - - - → Highest

NA Data Not Available
☐ Aspirational Districts

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh			1	3	4	5	10	14	13	21	9,668,391
Bihar		1	3	1	3	5	3	9	5	8	6,108,159
Maharashtra		2	1	2	3	5	3	3	5	11	4,602,042
Rajasthan					3	3	7		10	10	3,706,320
Madhya Pradesh		1	3	8	7	6	10	10	4	1	3,646,938
West Bengal	3	5	6	2			2	1			2,947,619
Gujarat			2	3	3	5	3		8	2	2,728,534
Karnataka		1	1	5	4	3	2	8	3	3	3,594,677
Tamil Nadu	26	4	1		1						2,579,278
Jharkhand		2	2	5	3	5	3	1	2	1	1,737,648
Odisha		3	5	6	5	5	5		1		1,691,362
Andhra Pradesh			1			3	3	2	2	2	2,025,532
Assam		1	9	1	7	5	2		2		1,503,659
Telangana	1			1	1	2	1		1	3	2,603,710
Haryana		1	4	2	3	5	3	2	1		1,159,920
Chhattisgarh		2	4	4	5	2			1		1,157,157
Punjab			1	2	6	4	4	1	2		1,031,453
Kerala	5	4	1		1	1				2	2,432,708
NCT of Delhi			1	2			3	1	2		695,809
Jammu & Kashmir	12	8	1	1							559,824
Uttarakhand			5	4	2		1	1			431,775
Himachal Pradesh		1	5	5			1				250,991
Meghalaya	4	3									160,001
Tripura				1	2		1				153,556
Manipur	3	4	2								109,678
Nagaland	3	6	1	1							81,664
Arunachal Pradesh	2	5	3	3	2	1					64,384
Mizoram		4	1	1	2						57,275
Goa			1	1							2,427
Chandigarh								1			42,430
Puducherry	3	1									5,103
Dadra & Nagar Haveli								1			22,887
Sikkim	2	2									16,361
Andaman & Nicobar Islands		2	1								1,424
Daman & Diu				1		1					11,250
Lakshadweep		1									90

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
37.6 million
(65.4%)

57.6 million

100 Priority Districts
20.0 million
(34.6%)
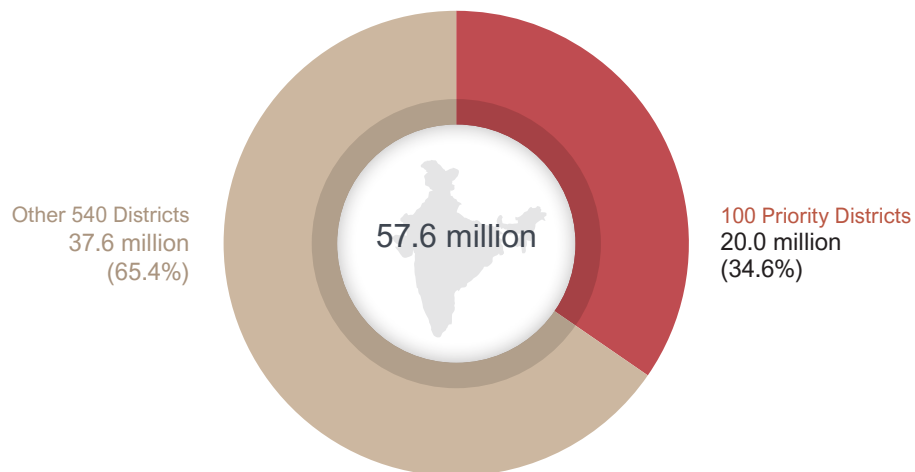
100 Priority Districts*

Palakkad   Medak   **Warangal**
Patna Ghaziabad Budaun Barmer Ahmadabad
Rohtas Aligarh Azamgarh Udaipur **Giridih** Pratapgarh
Ghazipur Bareilly Sitapur Jodhpur Purba Champaran Jalor Sultanpur
Lucknow Moradabad Banswara Allahabad Bijnor Agra Kaushambi
Nanded Jhalawar Unnao Jaunpur **Bahraich** Jalaun **Siddharthnagar** Rae
Bareli Faizabad Kheri **Fatehpur** Bikaner Bara Banki Dungarpur Chittaurgarh
Gorakhpur Jaipur Nashik Gurdaspur **Muzaffarpur** Dharwad Bulandshahr
Samastipur Thane Ganganagar Sirsa Pratapgarh Nagaur Banda Bhilwara Ajmer
Shahjahanpur Varanasi **Gaya** Panch Mahals Muzaffarnagar Cachar Alwar
Basti **Baran** Deoria Durg Dadra & Nagar Haveli **Rajgarh** Baghpat Bangalore
Rural Bundi Hamirpur Pali Kozhikode Raisen Gonda Etah **Katihar**
Pashchimi Singhbhum Nagpur Belgaum **Sonbhadra** Bhandara
Rajkot West Godavari Dindori Mandsaur Rangareddy Jalgaon
Madhepura Bhiwani Pilibhit Jhunjhunun Saharanpur
Etawah Gwalior

*12 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
TS	Warangal	90	738,973	TS	Khammam	87	196,117
UP	Siddharthnagar	98	160,171	OD	Balangir	93	70,022
JH	Giridih	98	155,920	OD	Gajapati	94	28,685
BR	Gaya	94	248,321	JH	Ramgarh	94	41,765
UP	Bahraich	95	205,991	AS	Hailakandi	94	38,200
MP	Rajgarh	100	82,587	MP	Vidisha	92	76,520
BR	Begusarai	95	184,953	MZ	Mamit	95	5,793
BR	Muzaffarpur	92	268,610	JH	Garhwa	92	74,500
JH	Hazaribagh	99	94,053	CG	Korba	92	56,376
JH	Pashchimi Singhbhum	98	90,046	CG	Uttar Bastar Kanker	93	32,910
RJ	Karauli	98	84,171	AS	Barpeta	90	91,082
AS	Darrang	99	54,441	CG	D. B. Dantewada	93	24,640
MH	Nandurbar	98	86,344	PB	Moga	92	34,882
UP	Chandauli	97	97,394	MH	Osmanabad	91	67,341
UP	Fatehpur	96	121,103	CG	Bastar	91	67,106
PB	Firozpur	97	86,820	UP	Shrawasti	91	64,374
UK	Hardwar	97	96,997	MH	Gadchiroli	92	38,191
MP	Khandwa	97	73,140	JH	Latehar	91	42,589
BR	Sitamarhi	91	211,979	JH	Lohardaga	92	23,353
RJ	Baran	97	62,873	CG	Bijapur	93	12,846
BR	Katihar	92	202,691	JH	Gumla	91	52,782
JH	Palamu	96	105,474	MP	Chhatarpur	89	86,888
MP	Guna	97	72,808	JH	Chatra	90	60,906
RJ	Dhaulpur	97	73,470	HP	Chamba	91	23,361
KA	Raichur	97	78,217	UK	Udham Singh Nagar	89	71,062
WB	Maldah	92	191,180	MH	Washim	90	49,500
AP	Y.S.R.	93	152,886	MP	Singrauli	89	66,592
HR	Mewat	96	89,973	OD	Rayagada	90	45,464
MP	Barwani	95	98,471	OD	Nabarangapur	89	63,922
BR	Jamui	95	107,310	OD	Kandhamal	89	33,244
UP	Sonbhadra	95	104,907	TR	Dhalai	90	18,843
BR	Banka	94	123,457	JH	Purbi Singhbhum	86	90,762
WB	Murshidabad	87	305,956	CG	Rajnandgaon	87	65,760
GJ	Dohad	93	149,275	BR	Nawada	85	112,482
OD	Kalahandi	96	74,075	AS	Goalpara	87	52,398
OD	Nuapada	97	29,290	AR	Lohit	89	7,456
AS	Udalguri	97	39,195	WB	Barddhaman	80	228,918
AP	Vizianagaram	90	207,550	AS	Baksa	87	37,780
JH	Ranchi	93	125,694	MN	Chandel	88	5,761
UP	Balrampur	93	123,144	JH	Khunti	87	25,663
JH	Sahibganj	95	78,656	UP	Chitrakoot	85	50,337
OD	Koraput	95	76,393	WB	Dakshin Dinajpur	84	53,343
RJ	Jaisalmer	96	45,074	JH	Dumka	83	64,977
BR	Khagaria	93	112,147	OD	Malkangiri	82	32,380
RJ	Sirohi	95	59,412	JH	Simdega	82	26,304
JH	Godda	94	81,369	BR	Sheikhpura	81	33,814
BR	Araria	89	183,377	CG	Mahasamund	81	38,863
BR	Purnia	88	204,421	SK	West District	82	4,230
TS	Adilabad	94	73,988	KL	Wayanad	77	76,867
BR	Aurangabad	91	139,245	JK	Kupwara	76	50,816
CG	Narayanpur	96	7,602	NL	Kiphire	77	3,911
JH	Pakur	94	64,151	WB	Birbhum	70	108,218
AP	Visakhapatnam	90	153,326	WB	Nadia	67	121,741
GJ	Narmada	95	27,817	TN	Virudhunagar	69	29,547
KA	Yadgir	94	55,250	ML	Ribhoi	69	13,915
AS	Dhubri	91	119,629	JK	Baramula	66	37,832
MP	Damoh	93	65,720	TN	Ramanathapuram	59	40,866
OD	Dhenkanal	94	46,166				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

INADEQUATE DIET DIVERSITY

Prevalence-Headcount Metric (in Deciles)
Lowest → Highest

NA — Data Not Available
Aspirational Districts

0   250   500   750   1,000 Km
1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh						4	10	10	16	31	9,086,631
Bihar		2	1	5	2	9	9	4	6		5,409,995
Maharashtra		2	4	1	4	5	5	4	7	3	3,868,817
Rajasthan						1	2	10	5	15	3,459,720
Madhya Pradesh		1	7	7	6	10	8	11			3,298,993
Gujarat					6	2	3	11	2	2	2,445,184
West Bengal	1	3	11	2		1			1		2,288,482
Karnataka		2	2	8	4	6	1	3	3	1	2,981,143
Jharkhand			3	6	3	5	3	3	1		1,607,128
Odisha		2	6	6	2	9	4	1			1,439,745
Andhra Pradesh			1	2	2	2	2	1	3		1,679,822
Assam	2	5	7	6	3	3			1		1,193,026
Tamil Nadu	26	5	1								1,624,976
Chhattisgarh			1	3	4	3	4	2	1		1,055,268
Haryana		1	1	3	8	3	1	1	2	1	1,027,127
Telangana	1		1	1	1	2	1		1	2	2,214,334
Punjab		1	2	3	1	8	3		1	1	904,867
Kerala	1	6	3	1	1				1	1	2,043,094
NCT of Delhi			2	3	2	1	1				562,049
Jammu & Kashmir	10	9	3								400,971
Uttarakhand			3	5	2	2	1				370,664
Himachal Pradesh			3	3	4	1		1			205,094
Tripura				1	1		1		1		138,915
Meghalaya	4	3									108,704
Manipur	1	3	3	2							87,572
Nagaland	4	5	1			1					61,027
Arunachal Pradesh	5	5	2	1	3						48,376
Goa		1			1						1,997
Chandigarh							1				38,043
Mizoram	3	4	1								38,635
Dadra & Nagar Haveli									1		22,638
Puducherry	4										2,989
Sikkim	2	2									10,958
Andaman & Nicobar Islands		2	1								1,110
Daman & Diu			1	1							8,897
Lakshadweep			1								78

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

49.7 million

Other 540 Districts
32.6 million
(65.6%)

100 Priority Districts
17.1 million
(34.4%)
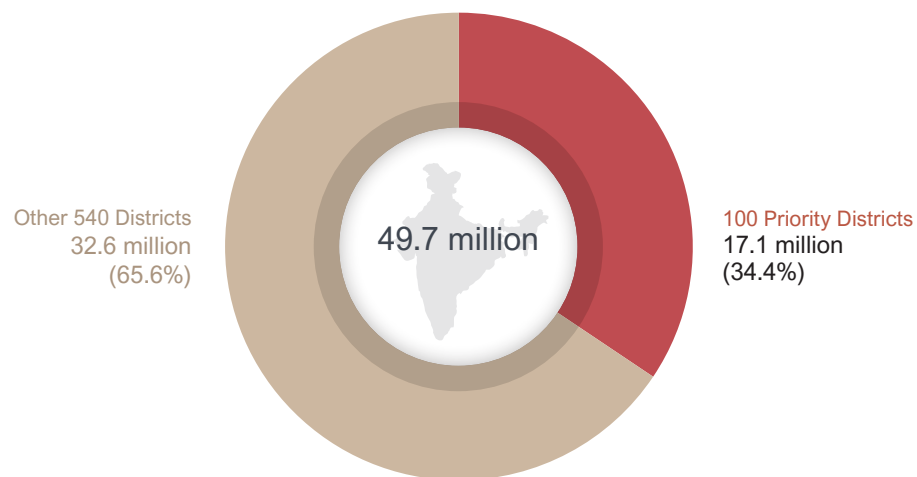
100 Priority Districts*

Medak   Palakkad   **Warangal**
Kozhikode   Nashik   Jaipur   Thane   Surat
Patna   Rangareddy   Bangalore Rural   Aurangabad   Pune
Kurnool   Hardoi   Sitapur   Ghaziabad   Ahmadabad   Rohtas   Dharwad
Samastipur   Jalgaon   Jodhpur   Barmer   Ahmadnagar   Budaun   Buldana
Ajmer   Allahabad   Udaipur   **Siddharthnagar**   Bikaner   Agra   Ghazipur   Deoria
Kolhapur   **Giridih**   Gorakhpur   West Godavari   Banswara   Bijnor   Bareilly   Sultanpur
Pratapgarh   **Gaya**   Purba Champaran   **Bahraich**   Jalor   Kaushambi   Saran   Dungarpur
Satara   Nanded   Bara Banki   **Rajgarh**   Darbhanga   Kanpur Nagar   Aligarh   Belgaum
Jalaun   Akola   Chittaurgarh   Lucknow   **Begusarai**   Chikkaballapura   **Muzaffarpur**
Madhepura   Bijapur   Durg   Jaunpur   Junagadh   Saharsa   Varanasi   Kota   Azamgarh
Basti   **Hazaribagh**   Bidar   Shajapur   Sirsa   Firozabad   Ganjam   Srikakulam
Supaul   Alwar   Sabar   Kantha   Bhandara   Jhalawar   Faizabad   Gwalior
Banda   Gurdaspur   Chandigarh   Moradabad   Cachar   Chittoor
Nagaur   North   Hanumangarh   Pratapgarh

*9 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
TS	Warangal	74	608,551	PB	Firozpur	83	73,753
JH	Giridih	95	151,623	CG	Bijapur	87	12,115
UP	Bahraich	89	191,646	PB	Moga	86	32,289
UP	Siddharthnagar	92	150,263	UP	Shrawasti	83	58,880
UP	Fatehpur	94	118,788	MP	Damoh	83	58,318
BR	Muzaffarpur	83	243,439	JH	Latehar	84	39,206
BR	Gaya	84	221,576	WB	Murshidabad	68	239,379
RJ	Baran	96	61,815	OD	Kandhamal	84	31,308
MP	Rajgarh	94	77,863	MP	Barwani	80	82,418
BR	Katihar	85	187,878	UP	Chitrakoot	83	48,675
JH	Pashchimi Singhbhum	93	85,913	AS	Dhubri	78	102,536
UP	Sonbhadra	92	101,235	JH	Purbi Singhbhum	79	83,905
HR	Mewat	92	86,362	JH	Garhwa	81	65,497
BR	Begusarai	85	165,998	BR	Araria	73	150,727
MP	Guna	93	69,633	TR	Dhalai	84	17,565
JH	Godda	92	79,658	MH	Osmanabad	80	59,603
MP	Khandwa	92	69,486	MP	Singrauli	80	60,048
BR	Sitamarhi	82	191,443	TS	Adilabad	80	62,908
JH	Hazaribagh	91	86,815	CG	Rajnandgaon	80	60,321
WB	Maldah	84	174,266	JH	Lohardaga	82	20,835
RJ	Karauli	91	78,464	MH	Gadchiroli	81	33,630
JH	Ranchi	88	118,782	AP	Y.S.R.	74	120,496
GJ	Dohad	86	138,531	JH	Chatra	79	53,340
RJ	Sirohi	92	57,739	AP	Vizianagaram	70	162,028
RJ	Jaisalmer	93	43,699	JH	Dumka	77	60,683
RJ	Dhaulpur	89	67,792	HP	Chamba	81	20,629
GJ	Narmada	92	27,037	JH	Khunti	80	23,606
BR	Purnia	79	183,983	JH	Gumla	78	45,193
CG	Narayanpur	94	7,402	AS	Udalguri	78	31,539
KA	Raichur	89	71,615	BR	Nawada	72	95,240
OD	Koraput	88	71,163	JH	Simdega	76	24,579
MP	Chhatarpur	87	84,657	AP	Visakhapatnam	69	117,359
JH	Palamu	86	94,743	UK	Udham Singh Nagar	73	58,569
MP	Vidisha	88	72,950	AS	Hailakandi	75	30,692
OD	Balangir	88	66,269	OD	Rayagada	74	37,713
BR	Banka	84	110,145	MN	Chandel	77	4,986
BR	Jamui	85	96,223	CG	Mahasamund	74	35,407
JH	Pakur	88	60,234	MH	Washim	73	40,389
OD	Nuapada	91	27,308	KL	Wayanad	70	70,450
JH	Sahibganj	87	72,313	WB	Birbhum	67	104,183
BR	Khagaria	84	101,591	BR	Sheikhpura	73	30,345
OD	Nabarangapur	87	62,499	AS	Barpeta	70	70,189
CG	D. B. Dantewada	89	23,717	OD	Malkangiri	70	27,414
BR	Aurangabad	81	124,310	AR	Lohit	70	5,868
CG	Uttar Bastar Kanker	88	31,222	WB	Dakshin Dinajpur	66	41,719
JH	Ramgarh	88	39,053	WB	Barddhaman	56	161,777
UP	Chandauli	84	84,112	AS	Goalpara	66	39,308
CG	Korba	86	52,828	MZ	Mamit	61	3,750
UK	Hardwar	84	83,949	SK	West District	61	3,118
OD	Dhenkanal	87	42,668	AS	Baksa	58	25,099
UP	Balrampur	81	107,673	JK	Baramula	54	30,969
MH	Nandurbar	84	74,149	WB	Nadia	46	83,967
OD	Kalahandi	84	65,311	JK	Kupwara	49	32,609
OD	Gajapati	87	26,459	ML	Ribhoi	49	9,924
KA	Yadgir	85	49,985	NL	Kiphire	44	2,227
AS	Darrang	85	46,803	TN	Virudhunagar	37	15,940
CG	Bastar	84	61,959	TN	Ramanathapuram	35	24,262
TS	Khammam	75	168,101				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

NO SOLID/SEMI-SOLID FOOD

Prevalence-Headcount Metric
(in Deciles)

Lowest — — — — — — → Highest

NA   Data Not Available
▭   Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

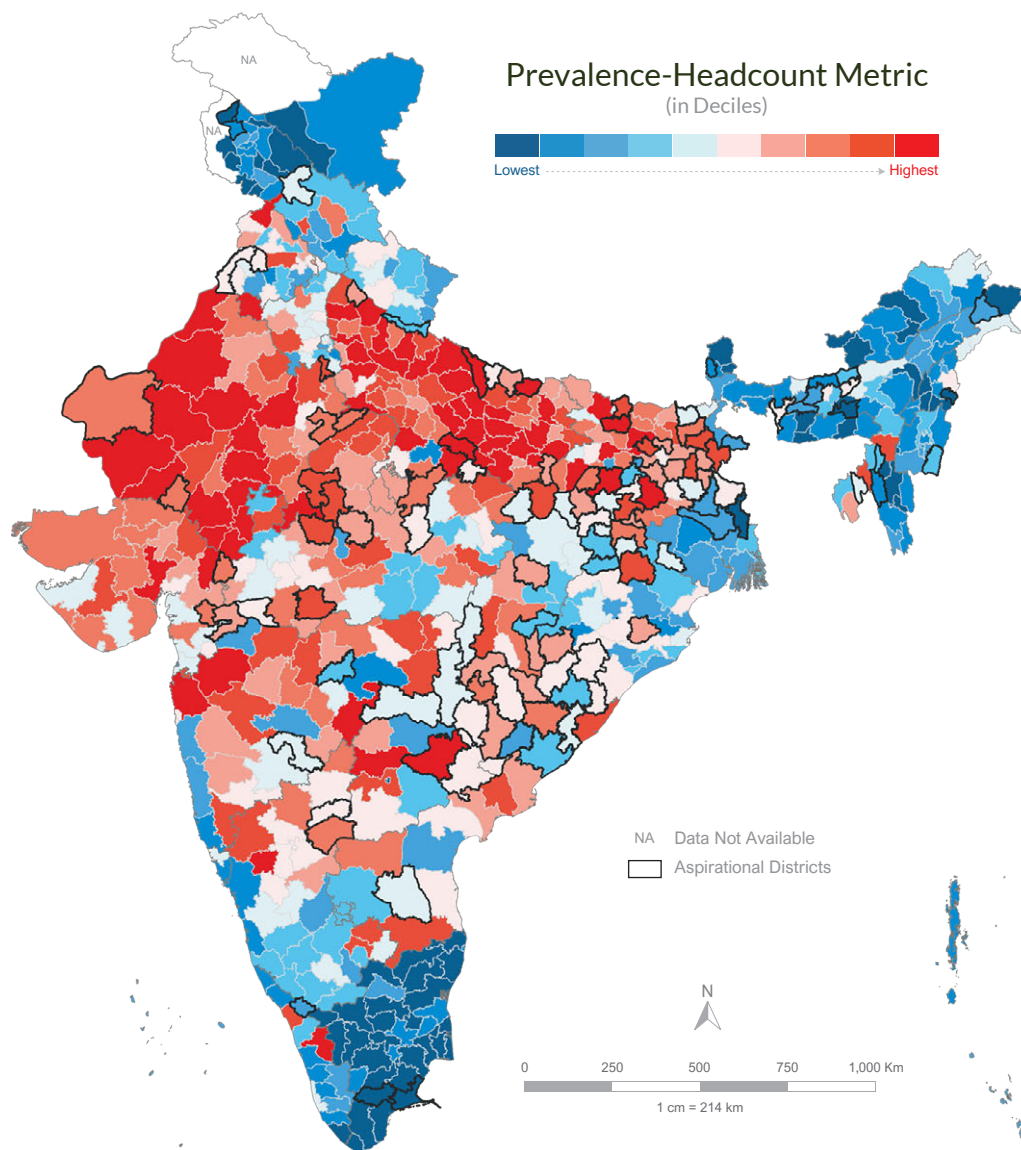## Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh		2	1	1	4	12	17	10	7	17	2,907,402
Bihar					3	2	4	6	9	14	2,148,276
Rajasthan					3	3	5	5	7	10	1,172,724
Maharashtra	1	1	2	5	2	5	4	6	5	4	1,174,772
Madhya Pradesh		1	1	7	6	5	10	8	7	5	1,054,661
Karnataka			2	2	2	3	4	6	7	4	1,092,880
Gujarat	2		3	1	1	5	2	5	6	1	689,724
West Bengal	2		1	3	4	4	2	2	1		673,446
Haryana					4	1	6	3	5	2	398,259
Jharkhand	1	1	4	7	6	1	2	2			363,535
Assam	5	5	4	3	1	2	4	2		1	316,399
Andhra Pradesh	1	1	1	2	6			1	1		394,395
Tamil Nadu	8	11	8	2	3						386,971
Punjab			1		3	4	3	3	3		281,369
Odisha	3	9	8	7	2	1					278,320
Telangana		4	1		3			1		1	561,238
Kerala	4	3	4		1				1	1	441,882
Chhattisgarh	4	5	5	1	2	1					173,658
NCT of Delhi	1			4	3			1			152,207
Jammu & Kashmir	4	3	2	5	4	2	1	1			132,222
Uttarakhand			4	1	1	6		1			110,411
Tripura									1	3	71,226
Himachal Pradesh	1	4	2	5							43,236
Meghalaya	3	4									19,351
Goa				1				1			789
Arunachal Pradesh	4	3		1	3	1		2	1	1	14,635
Nagaland	4	5	1			1					13,054
Chandigarh						1					10,900
Manipur	8		1								9,622
Dadra & Nagar Haveli								1			8,732
Puducherry	1	2	1								819
Mizoram	5	1	1	1							6,959
Daman & Diu				1		1					3,060
Sikkim	1	1	2								2,859
Andaman & Nicobar Islands	1	1		1							197
Lakshadweep		1									13

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
9.4 million
(62.0%)

15.1 million

100 Priority Districts
5.7 million
(38.0%)
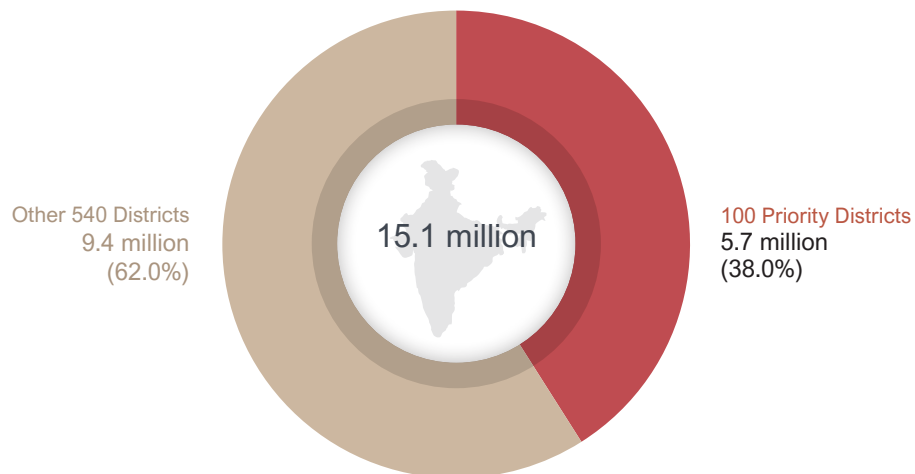
100 Priority Districts*

Medak Samastipur Pratapgarh
Madhubani Bara Banki Pashchim Champaran
Saharsa Nagaur Palakkad Hardoi Ghazipur Hamirpur
Jhalawar Thane Patna Bhavnagar Gonda Darbhanga **Mewat**
South Tripura Auraiya Chittaurgarh Siwan Sultanpur Basti Bangalore
Rural Pratapgarh **Muzaffarpur** Upper Siang Kolhapur Mumbai Sonipat Bidar
Bahraich Rae Bareli Cachar **Purnia** Sitapur Mandsaur **Rajgarh** Gadag Lucknow
Dhalai Rajsamand Purba Champaran Madhepura **Katihar** Unnao **Vidisha** Supaul
Jalaun Bhagalpur Allahabad Bikaner Udaipur Ahmadnagar **Sirohi** Sheopur Alwar
West Tripura Gulbarga Jalor Hoshangabad Kheri Mahrajganj Rohtas **Banka** North
Tripura Chikkaballapura Kishanganj Haveri Jhabua **Jamui** Bhojpur Gurgaon
Gurdaspur Faridkot Malappuram **Dhaulpur** South West **Begusarai** North
Twenty Four Parganas Bundi Sidhi Belgaum Barmer Surat Palwal
Bagalkot Bhiwani Hingoli Saran Bellary Dungarpur Junagadh
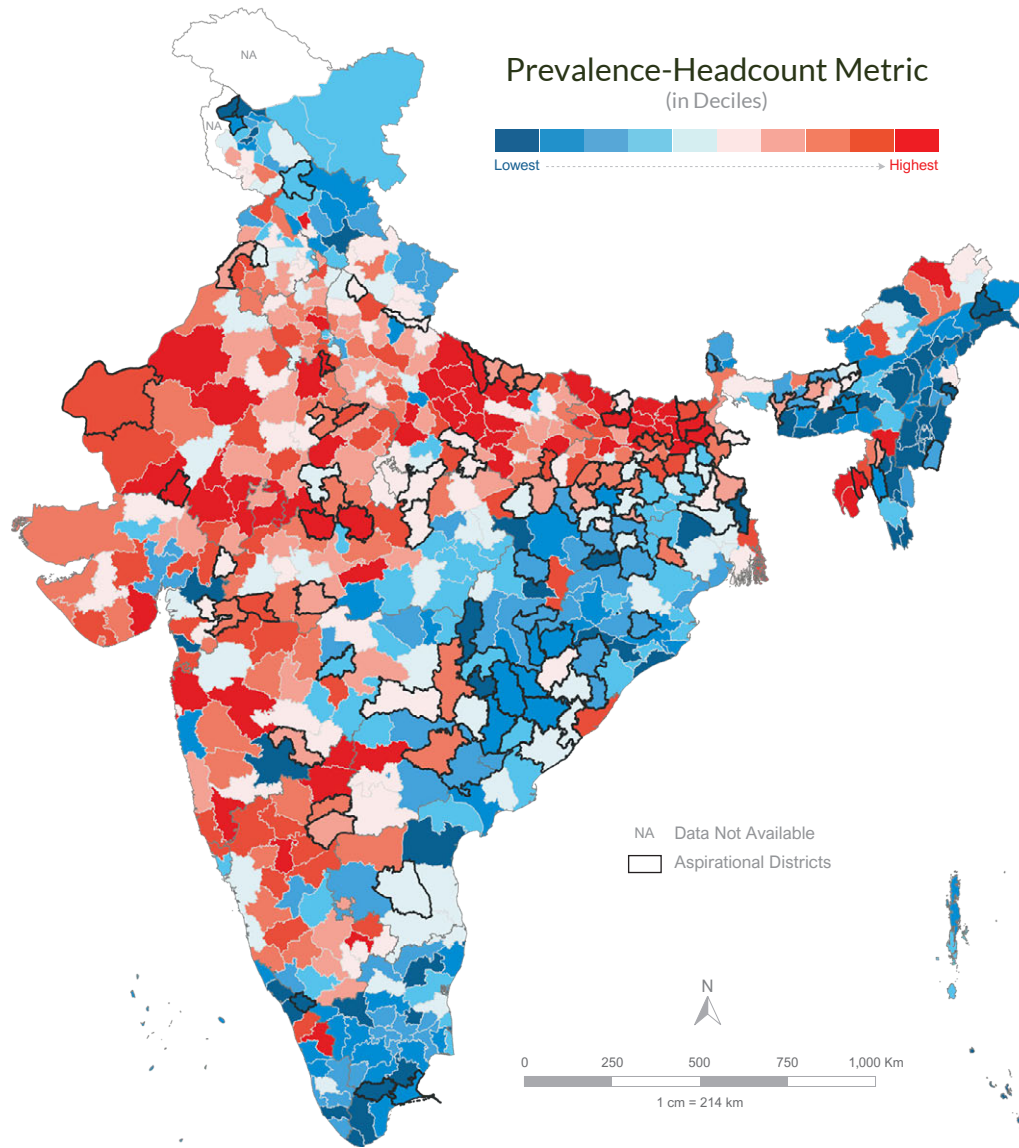Sindhudurg Jhunjhunun Koppal Kheda Kanpur Nagar

*13 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
HR	Mewat	46	43,378		JH	Khunti	24	7,113
BR	Muzaffarpur	34	99,599		AP	Y.S.R.	19	31,898
UP	Bahraich	36	77,709		AP	Visakhapatnam	19	32,775
BR	Purnia	34	79,806		JH	Pakur	22	15,231
MP	Rajgarh	42	34,406		JH	Godda	22	18,792
TR	Dhalai	46	9,544		MP	Singrauli	22	16,448
BR	Katihar	33	73,424		AP	Vizianagaram	17	40,513
MP	Vidisha	40	33,276		JH	Latehar	23	10,620
RJ	Sirohi	40	25,350		WB	Barddhaman	16	46,383
BR	Banka	36	46,951		OD	Rayagada	22	11,077
BR	Jamui	36	41,005		BR	Nawada	19	25,358
RJ	Dhaulpur	37	28,271		RJ	Baran	21	13,622
BR	Begusarai	31	60,829		BR	Sheikhpura	22	9,092
BR	Araria	29	59,757		CG	Bijapur	23	3,164
UP	Chandauli	33	33,532		PB	Moga	21	7,970
MP	Barwani	32	33,126		AS	Udalguri	21	8,404
RJ	Jaisalmer	35	16,306		MH	Washim	20	10,938
BR	Khagaria	31	37,169		JH	Sahibganj	19	15,600
MH	Nandurbar	32	28,268		HP	Chamba	20	5,237
MP	Guna	32	24,237		CG	Uttar Bastar Kanker	20	7,106
RJ	Karauli	31	27,004		JH	Dumka	18	14,442
KA	Yadgir	33	19,166		JH	Giridih	16	25,944
BR	Aurangabad	28	42,984		OD	Malkangiri	19	7,592
BR	Gaya	24	64,103		JH	Gumla	17	9,697
UP	Balrampur	29	37,995		SK	West District	18	932
JH	Purbi Singhbhum	29	30,715		JH	Garhwa	16	12,924
UP	Siddharthnagar	27	43,662		OD	Kandhamal	16	5,981
TS	Warangal	14	114,456		AS	Baksa	15	6,667
MH	Gadchiroli	32	13,337		OD	Gajapati	16	4,781
WB	Maldah	25	51,472		JH	Ranchi	13	17,962
MP	Khandwa	30	22,335		MN	Chandel	16	1,044
KA	Raichur	29	23,672		OD	Dhenkanal	15	7,229
MH	Osmanabad	29	21,782		CG	Korba	14	8,738
PB	Firozpur	29	25,481		JH	Pashchimi Singhbhum	14	12,454
UP	Shrawasti	29	20,785		CG	Mahasamund	14	6,869
UP	Sonbhadra	27	30,191		AS	Goalpara	14	8,381
AS	Dhubri	26	33,569		TS	Khammam	11	24,562
WB	Murshidabad	19	66,965		JK	Baramula	14	7,739
AS	Barpeta	26	26,277		CG	D. B. Dantewada	14	3,701
AS	Hailakandi	29	11,651		OD	Koraput	13	10,307
JH	Palamu	25	27,791		CG	Bastar	12	8,800
JH	Ramgarh	28	12,309		JH	Chatra	12	7,945
TS	Adilabad	26	20,311		OD	Balangir	11	8,630
UP	Chitrakoot	26	15,541		TN	Ramanathapuram	11	7,672
BR	Sitamarhi	21	47,785		MZ	Mamit	12	738
AS	Darrang	26	14,347		OD	Nabarangapur	10	7,446
UP	Fatehpur	23	28,862		ML	Ribhoi	11	2,205
WB	Birbhum	22	33,864		OD	Nuapada	10	3,140
GJ	Narmada	26	7,734		JK	Kupwara	10	6,557
UK	Hardwar	23	23,406		AR	Lohit	11	883
GJ	Dohad	21	33,811		CG	Rajnandgaon	9	7,113
MP	Chhatarpur	23	22,319		CG	Narayanpur	10	769
JH	Lohardaga	26	6,465		WB	Nadia	6	11,752
WB	Dakshin Dinajpur	24	15,015		JH	Simdega	8	2,574
UK	Udham Singh Nagar	23	18,306		KL	Wayanad	5	5,463
OD	Kalahandi	23	17,854		TN	Virudhunagar	5	2,145
MP	Damoh	23	16,361		NL	Kiphire	5	255
JH	Hazaribagh	22	21,055					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

26

Prevalence-Headcount Metric
(in Deciles)

Lowest ·······················→ Highest

NA — Data Not Available
☐ — Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh	4	6	9	14	5	9	11	8	4	1	4,619,208
Bihar		2	2	3	6	7	6	7	3	2	3,376,346
Maharashtra		1	1	4	3	4	6	6	5	5	2,581,969
Madhya Pradesh		1	1		5	12	7	14	8	2	2,262,910
West Bengal	1	1	2	1	2	3	1	1	2	5	1,898,750
Gujarat			3	3	6	6	4	2	2		1,568,356
Rajasthan	3	4	10	9	5		1	1			1,448,342
Jharkhand						1	2	2	8	11	1,324,908
Karnataka	1	2	3	5	5	4	4	2	4		1,940,262
Odisha		1	4	2	2	2	2	4	7	6	1,091,697
Assam		1			1	5	6	5	2	7	1,040,988
Chhattisgarh						1			4	13	954,140
Tamil Nadu	16	9	3	2		1	1				1,177,763
Andhra Pradesh	1		3	3	2		2	1	1		961,694
Telangana			1	2	1	1	1	1	1	2	1,467,633
Kerala	1	2	3	1	2	1	1			3	1,612,299
Haryana	6	7	4	2	2						437,854
Punjab	8	7	4	1							351,369
Jammu & Kashmir	1	7	3	3	5	1	1	1			326,368
NCT of Delhi			2	4	2	1					307,894
Uttarakhand	8	2	1	1	1						167,392
Meghalaya	1		2		1	1		1	1		113,526
Tripura						2	1			1	105,629
Manipur				1			1		5	2	91,481
Himachal Pradesh	7	4	1								81,996
Nagaland		2	1	1	3	1		1	1	1	54,885
Arunachal Pradesh		1	1	2	3	4	1	1	2	1	44,365
Mizoram		1		2		1	1	3			39,109
Goa		1	1								1,185
Puducherry	2	2									1,920
Dadra & Nagar Haveli								1			16,305
Chandigarh	1										10,192
Andaman & Nicobar Islands			1		2						822
Sikkim	3	1									5,695
Daman & Diu		1					1				5,317
Lakshadweep						1					72

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

31.5 million

Other 540 Districts
26.7 million
(72%)

100 Priority Districts
8.8 million
(28.0%)
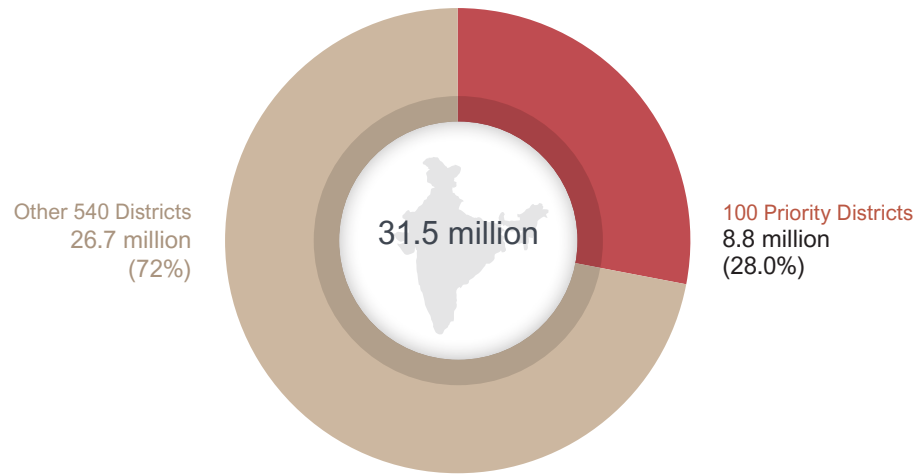
100 Priority Districts*

Palakkad
Medak Kozhikode **Pashchimi**
Singhbhum Giridih Dakshin Bastar Dantewada
Balangir Simdega Surguja Puruliya **Pakur** Raipur **Sahibganj**
Maldah Durg **Nandurbar** Nagpur Nalbari **Koraput Warangal**
Nuapada Korba Uttar Dinajpur **Birbhum Narayanpur** Kachchh **Palamu**
Nagaon Chirang Malappuram **Hazaribagh Bastar** Sitapur **Bijapur** Karbi Anglong
North Tripura Purba Champaran Dindori **Rajnandgaon** Muzaffarpur **Chandel**
Morigaon **Nabarangapur** South Twenty Four Parganas Mandla Mon **Kandhamal**
Dhamtari **Mahasamund** Jalna **Narmada Dhubri Uttar Bastar Kanker** Amravati
Raigarh Jalgaon Thoubal **Gumla Dumka** Tirap Jamtara Saraikela-Kharsawan
Sundargarh Dima Hasao Kabeerdham Jashpur Tuensang Khargone Mayurbhanj
Balaghat Akola Ratnagiri Bangalore Rural Bilaspur **Adilabad** Baudh Saiha **Purbi**
Singhbhum Godda Purba Medinipur Shahdol **Bahraich Lohardaga**
Ukhrul Sidhi Lawngtlai **Murshidabad Singrauli** Dharwad
Samastipur **Barpeta Ramgarh Garhwa** Sambalpur
Kalahandi Bokaro Kushinagar Dadra & Nagar
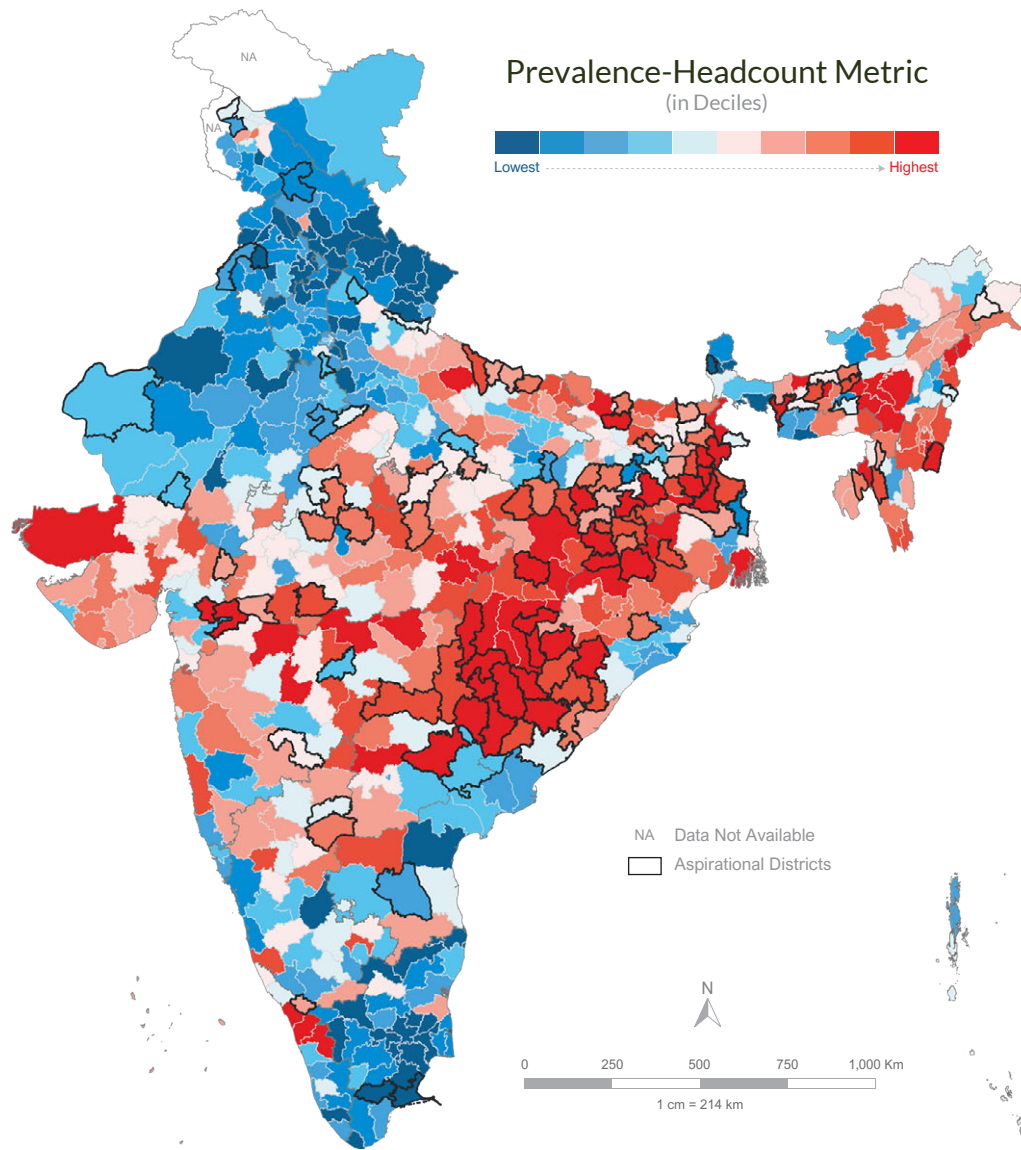Haveli Kurnool **Rayagada**

*42 are Aspirational Districts (**in bold**)

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
JH	Pashchimi Singhbhum	85	78,016		BR	Katihar	54	120,100
JH	Giridih	79	125,774		BR	Gaya	52	136,936
CG	D. B. Dantewada	89	23,712		JH	Khunti	64	18,854
OD	Balangir	85	64,110		UP	Siddharthnagar	56	91,242
JH	Simdega	88	28,351		AP	Vizianagaram	53	121,793
JH	Pakur	84	57,144		BR	Begusarai	54	104,839
JH	Sahibganj	81	67,058		UP	Sonbhadra	58	64,351
WB	Maldah	72	149,207		AS	Hailakandi	62	25,256
MH	Nandurbar	80	70,527		JH	Latehar	61	28,488
OD	Koraput	79	64,114		KL	Wayanad	57	57,716
TS	Warangal	46	372,516		JH	Chatra	59	40,056
OD	Nuapada	82	24,625		BR	Banka	55	72,383
CG	Korba	79	48,232		WB	Barddhaman	48	138,485
WB	Birbhum	72	111,058		MP	Barwani	56	57,731
CG	Narayanpur	83	6,543		GJ	Dohad	53	85,019
JH	Palamu	74	81,763		UP	Balrampur	54	71,760
JH	Hazaribagh	75	71,547		UP	Shrawasti	57	40,527
CG	Bastar	76	56,303		UP	Chitrakoot	57	33,705
CG	Bijapur	81	11,234		BR	Araria	50	102,079
CG	Rajnandgaon	75	57,049		AR	Lohit	59	4,958
BR	Muzaffarpur	62	181,039		MP	Chhatarpur	54	52,231
MN	Chandel	81	5,264		AS	Goalpara	55	33,062
OD	Nabarangapur	74	53,761		BR	Purnia	46	107,094
OD	Kandhamal	76	28,431		MH	Osmanabad	54	39,681
CG	Mahasamund	75	36,321		AS	Baksa	55	23,794
GJ	Narmada	76	22,343		BR	Khagaria	50	60,952
AS	Dhubri	69	90,636		BR	Jamui	50	56,077
CG	Uttar Bastar Kanker	75	26,663		KA	Yadgir	52	30,484
JH	Gumla	73	42,568		ML	Ribhoi	54	10,812
JH	Dumka	72	56,216		UK	Udham Singh Nagar	50	40,040
TS	Adilabad	70	55,161		WB	Dakshin Dinajpur	50	31,332
JH	Purbi Singhbhum	68	71,627		BR	Aurangabad	45	68,994
JH	Godda	69	59,911		RJ	Baran	49	31,668
UP	Bahraich	61	131,653		AP	Visakhapatnam	43	74,171
JH	Lohardaga	73	18,507		JK	Kupwara	48	31,958
WB	Murshidabad	54	190,330		RJ	Dhaulpur	47	35,609
MP	Singrauli	69	51,502		NL	Kiphire	50	2,536
AS	Barpeta	67	67,164		RJ	Jaisalmer	48	22,452
JH	Ramgarh	70	31,400		TS	Khammam	39	88,357
JH	Garhwa	68	54,984		UP	Fatehpur	42	53,649
OD	Kalahandi	68	52,530		HR	Mewat	44	41,043
OD	Rayagada	69	35,021		RJ	Sirohi	45	27,920
AS	Darrang	69	37,812		UK	Hardwar	41	41,643
OD	Gajapati	70	21,313		MH	Washim	43	23,875
MP	Khandwa	67	50,293		AP	Y.S.R.	38	61,994
OD	Malkangiri	69	27,057		JK	Baramula	42	23,822
JH	Ranchi	62	84,049		UP	Chandauli	40	39,667
MH	Gadchiroli	68	28,145		PB	Firozpur	37	33,194
MZ	Mamit	70	4,269		RJ	Karauli	37	31,730
MP	Vidisha	64	53,595		BR	Sheikhpura	35	14,681
MP	Damoh	64	45,298		BR	Nawada	32	42,428
BR	Sitamarhi	55	128,279		WB	Nadia	29	53,020
TR	Dhalai	68	14,152		HP	Chamba	32	8,104
MP	Rajgarh	63	51,774		SK	West District	29	1,476
MP	Guna	63	47,228		TN	Virudhunagar	28	11,744
KA	Raichur	62	50,483		PB	Moga	28	10,442
AS	Udalguri	65	26,163		TN	Ramanathapuram	24	16,805
OD	Dhenkanal	64	31,493					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

28

NO NUTS/LEGUMES

Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - - - - - - → Highest

NA — Data Not Available

☐ Aspirational Districts

N

0 250 500 750 1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh	1	1	9	3	9	12	13	10	13		9,180,529
Bihar	1	2		2	5	7	6	10	5		5,891,409
Maharashtra	1	1	4	4	3	4	6	4	8		4,401,941
Rajasthan					1	7	6	10	9		3,613,169
Madhya Pradesh			4	9	8	7	13	6	3		3,480,977
West Bengal	3	2	1	4	2	1		2	1	3	2,918,247
Gujarat						1	5	7		13	2,844,770
Karnataka		1	2	5	2	2	6	6	6		3,521,652
Tamil Nadu	14	11	4	1	1			1			2,548,869
Odisha		2	4	2	5	3	6	6	1	1	1,661,166
Jharkhand		1	2	5	7	5	1		3		1,635,189
Andhra Pradesh			3	2	2	2		1	3		1,809,514
Assam	15	2	6	1		2			1		1,152,973
Haryana		2		1	2	7	4	2	3		1,135,539
Telangana	2		3		1	1				3	2,390,451
Chhattisgarh		3	7	3	2	3					1,049,923
Punjab		1		5	5	5	2	1	1		1,014,317
Kerala	6	2	1		2		1		2		2,443,704
NCT of Delhi		1	1	2	4						638,834
Jammu & Kashmir	6	4	5	5	1	1					567,964
Uttarakhand		2	5	4	1		1				398,976
Himachal Pradesh		5	3	2	1	1					229,368
Meghalaya	4	2	1								136,819
Tripura		1		2	1						140,842
Manipur	1	5	2	1							100,657
Nagaland	3	5		2	1						76,996
Arunachal Pradesh	4	5	1	4	2						58,419
Mizoram	2	3	2	1							48,135
Goa			1	1							2,414
Chandigarh						1					41,645
Puducherry	1	2	1								4,925
Dadra & Nagar Haveli								1			22,887
Sikkim	3	1									14,723
Andaman & Nicobar Islands		2		1							1,455
Daman & Diu			1		1						11,658
Lakshadweep			1								101

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
35.4 million
(64.2%)

55.2 million

100 Priority Districts
19.8 million
(35.8%)
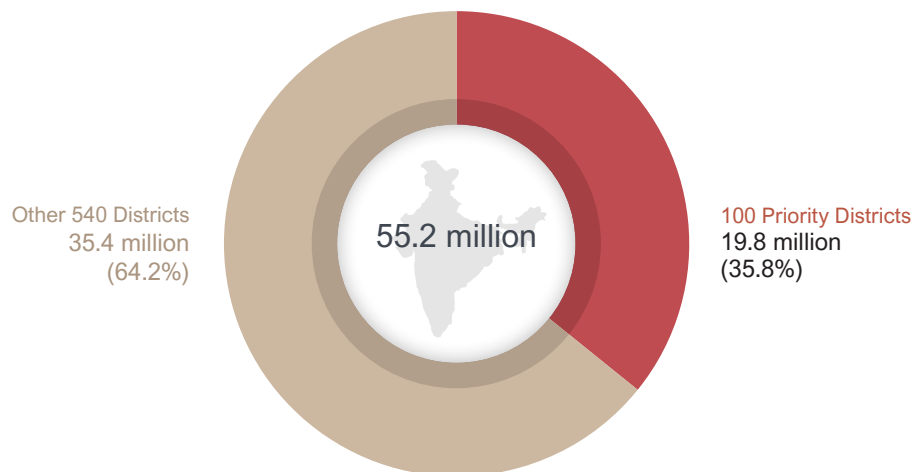
100 Priority Districts*

Palakkad Medak Ahmadabad
Malappuram Patna Surat Bangalore Rural
Nashik Thane Chikkaballapura Nagpur Aurangabad
Warangal Rangareddy Banas Kantha Azamgarh Rajkot **Dohad**
Vadodara Dharwad Pune Bhavnagar Ahmadnagar Panch Mahals Jaipur
Barmer Sabar Kantha South Twenty Four Parganas North Twenty Four
Parganas Bulandshahr **Katihar** Jodhpur Junagadh Purba Champaran Nanded
Alwar Bijnor Ghaziabad Pratapgarh Ganjam Bareilly Ajmer Belgaum Kachchh
Aligarh Paschim Medinipur Surendranagar Udaipur Nagaur Budaun **Purnia** Rae
Bareli Jalaun Hassan Bagalkot Buldana Agra **Sitamarhi** Mahesana Ludhiana
Dungarpur Bhilwara Kheri Allahabad Samastipur **Siddharthnagar Muzaffarpur**
Gandhinagar Chamarajanagar Anand **Bahraich** Sultanpur Sirsa Vaishali
Bidar Jalor Muzaffarnagar Patan Bara Banki Chittaurgarh Kaithal
Chittoor **Begusarai** Kheda Madhepura Varanasi **Gaya Raichur**
Bhandara Hisar Gadag Rohtas Jhunjhunun Amreli
Pratapgarh Cachar Bundi **Fatehpur** West
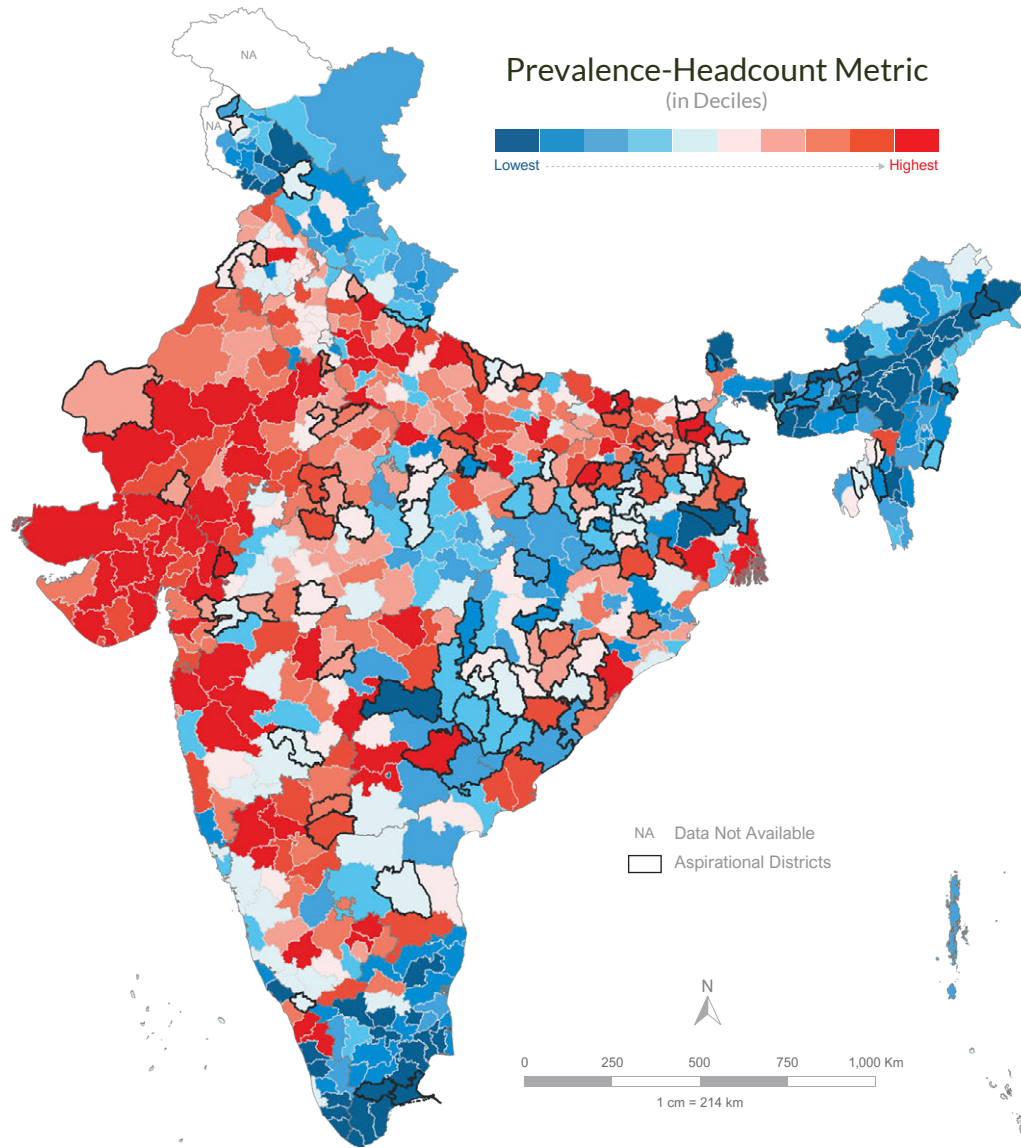Godavari **Banka**

*13 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
TS	Warangal	73	600,937	BR	Aurangabad	84	128,737
GJ	Dohad	100	161,082	CG	Bastar	88	65,021
BR	Katihar	94	208,869	UP	Chandauli	87	86,893
BR	Purnia	92	212,522	AP	Y.S.R.	83	136,265
BR	Sitamarhi	91	212,071	MH	Osmanabad	88	64,858
UP	Siddharthnagar	94	154,066	MH	Nandurbar	87	76,744
BR	Muzaffarpur	88	257,931	OD	Rayagada	88	44,780
UP	Bahraich	91	197,350	JH	Dumka	87	68,057
BR	Begusarai	92	178,816	UP	Shrawasti	87	61,801
BR	Gaya	88	234,498	HP	Chamba	89	22,902
KA	Raichur	98	79,293	MP	Damoh	87	61,208
UP	Fatehpur	95	120,205	JH	Ranchi	83	112,588
BR	Banka	95	123,902	TR	Dhalai	89	18,600
JH	Pashchimi Singhbhum	97	89,169	KL	Wayanad	85	84,922
WB	Murshidabad	84	295,602	CG	Narayanpur	89	7,031
OD	Koraput	97	78,309	JH	Hazaribagh	84	80,647
MP	Rajgarh	97	79,878	JH	Ramgarh	87	38,826
JH	Giridih	92	146,927	CG	Bijapur	88	12,229
RJ	Baran	97	62,873	AS	Dhubri	82	107,769
JH	Purbi Singhbhum	95	100,514	CG	D. B. Dantewada	87	23,110
OD	Balangir	97	73,004	JH	Pakur	84	57,752
WB	Birbhum	92	142,967	JH	Garhwa	84	67,876
RJ	Dhaulpur	96	72,879	UK	Udham Singh Nagar	84	66,677
HR	Mewat	95	88,810	JH	Chatra	84	56,758
OD	Gajapati	98	29,877	MH	Gadchiroli	85	35,371
KA	Yadgir	96	56,509	OD	Malkangiri	85	33,371
BR	Jamui	93	105,007	MN	Chandel	87	5,636
OD	Dhenkanal	96	47,431	MP	Singrauli	83	62,012
GJ	Narmada	97	28,323	WB	Dakshin Dinajpur	83	52,245
OD	Nuapada	97	29,112	JH	Gumla	82	47,707
RJ	Sirohi	95	59,456	AS	Darrang	82	45,225
PB	Moga	96	36,214	AP	Visakhapatnam	77	130,759
UP	Sonbhadra	91	100,231	CG	Korba	81	49,684
MP	Guna	93	69,603	TS	Khammam	72	162,224
UK	Hardwar	91	91,668	AP	Vizianagaram	72	166,758
BR	Khagaria	90	109,112	WB	Nadia	74	133,728
RJ	Karauli	92	79,187	JK	Kupwara	78	52,441
MP	Barwani	91	93,890	BR	Nawada	75	99,179
RJ	Jaisalmer	94	44,127	JH	Simdega	79	25,294
OD	Kalahandi	92	71,244	AS	Udalguri	78	31,487
MH	Washim	93	51,366	CG	Rajnandgaon	75	56,890
JH	Palamu	90	98,912	JH	Lohardaga	77	19,599
MP	Khandwa	91	68,396	BR	Sheikhpura	75	31,440
WB	Maldah	84	175,453	SK	West District	77	3,960
PB	Firozpur	90	80,510	UP	Chitrakoot	74	43,642
JK	Baramula	92	52,253	AS	Barpeta	71	71,954
OD	Kandhamal	93	34,471	MZ	Mamit	74	4,551
MP	Chhatarpur	89	87,132	CG	Mahasamund	71	34,333
OD	Nabarangapur	91	65,504	AS	Goalpara	70	42,265
JH	Godda	90	77,964	ML	Ribhoi	69	13,953
MP	Vidisha	90	74,664	TS	Adilabad	66	51,766
CG	Uttar Bastar Kanker	92	32,680	WB	Barddhaman	58	167,363
BR	Araria	84	171,734	AR	Lohit	67	5,567
JH	Khunti	92	27,204	TN	Ramanathapuram	60	41,868
JH	Sahibganj	89	73,982	AS	Baksa	61	26,421
UP	Balrampur	87	114,726	NL	Kiphire	57	2,904
JH	Latehar	91	42,389	TN	Virudhunagar	51	21,850
AS	Hailakandi	91	36,919				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

NO GRAINS/ROOTS/TUBERS

Prevalence-Headcount Metric
(in Deciles)

Lowest ---------> Highest

NA Data Not Available

☐ Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh	1	2	3	4	9	15	11	7	7	12	3,278,304
Bihar			2	1	1	3	6	7	9	9	2,404,794
Maharashtra	2		6	3		5	6	4	5	4	1,466,203
Rajasthan				1	4	3	5	7	6	7	1,383,735
Madhya Pradesh	1	2	4	7	6	5	10	5	9	1	1,230,431
Karnataka					2	2	2	7	9	8	1,566,683
West Bengal	2		3	1	2	5	2	2	2		914,549
Gujarat	2	1	2	1	4	2	4	7	2	1	852,831
Haryana					3	3	1	3	2	9	552,991
Tamil Nadu	9	7	11	3	1	1					651,642
Andhra Pradesh		1	1	1	2	4	2	1		1	590,199
Assam	3	6	3	5	1		3	2	2	2	463,829
Jharkhand	2	6	5	5	3	1	2				407,485
Punjab		1			2	4	4	4	4	1	382,767
Odisha	6	9	4	6	3	2					387,249
Telangana		1		2	1		2	2		2	854,470
Kerala	2	3	3	3	1					2	712,823
Chhattisgarh	7	6	1	3	1						212,660
NCT of Delhi	1			5	2				1		196,065
Jammu & Kashmir	4	3	1	5	5	1	1	1	1		188,840
Uttarakhand		2	1	3	4	2	1				135,780
Tripura									2	2	83,783
Himachal Pradesh	2	3	5	2							55,868
Meghalaya	2	4			1						38,861
Mizoram			1		3	2				2	24,829
Nagaland	4	1	5					1			22,944
Arunachal Pradesh	4	1		1	2	2	1	2	2	1	21,639
Goa			1					1			914
Manipur	8	1									16,597
Chandigarh							1				15,699
Puducherry		3	1								1410
Dadra & Nagar Haveli									1		10,322
Sikkim		1	2			1					5,369
Daman & Diu			1					1			4,586
Andaman & Nicobar Islands	1				1	1					390
Lakshadweep	1										14

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

19.1 million

Other 540 Districts
12.3 million
(64.4%)

100 Priority Districts
6.8 million
(35.6%)
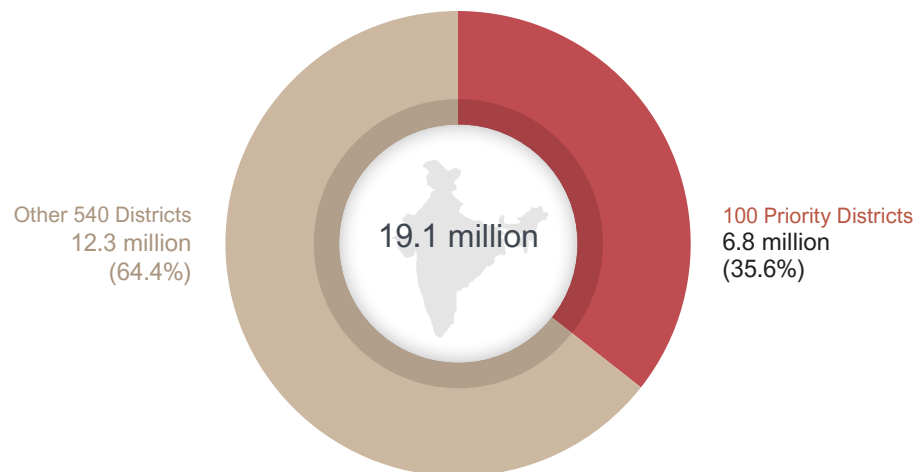
100 Priority Districts*

Medak Palakkad Haveri Cachar
Samastipur Bhavnagar Gadag Pratapgarh
Sonipat Bidar Malappuram Koppal Thane Pashchim
Champaran Bangalore Rural Gurgaon Chikkaballapura Saharsa
Bara Banki Chittaurgarh Lawngtlai Nagaur Ahmadnagar **Dhalai** Mandsaur
South Tripura Ambala Panchkula Madhubani Hardoi Upper Siang Palwal
Shimoga Hisar Gonda **Mewat** Auraiya Hamirpur Bikaner Karimganj Ghazipur
Kolhapur Jhajjar Basti **Mamit Bahraich** Jhalawar Jalaun Siwan Patna Purba
Champaran Darbhanga Rajsamand **Muzaffarpur** Bijapur **Warangal** Pratapgarh
Sultanpur Srikakulam Dungarpur Faridkot Panipat Rae Bareli Dhule Jhabua
Bagalkot Dharwad West Tripura Bellary Dakshina Kannada Ajmer Mumbai
Sitapur Bhagalpur **Raichur** Chikmagalur East Kameng Ratnagiri Barmer
Purnia Chirang **Rajgarh** Gulbarga **Hailakandi** Sindhudurg **Vidisha**
Gurdaspur North Twenty Four Parganas Jalor Satara North
Tripura Surat Mahrajganj Bhiwani Lucknow Sidhi Alwar
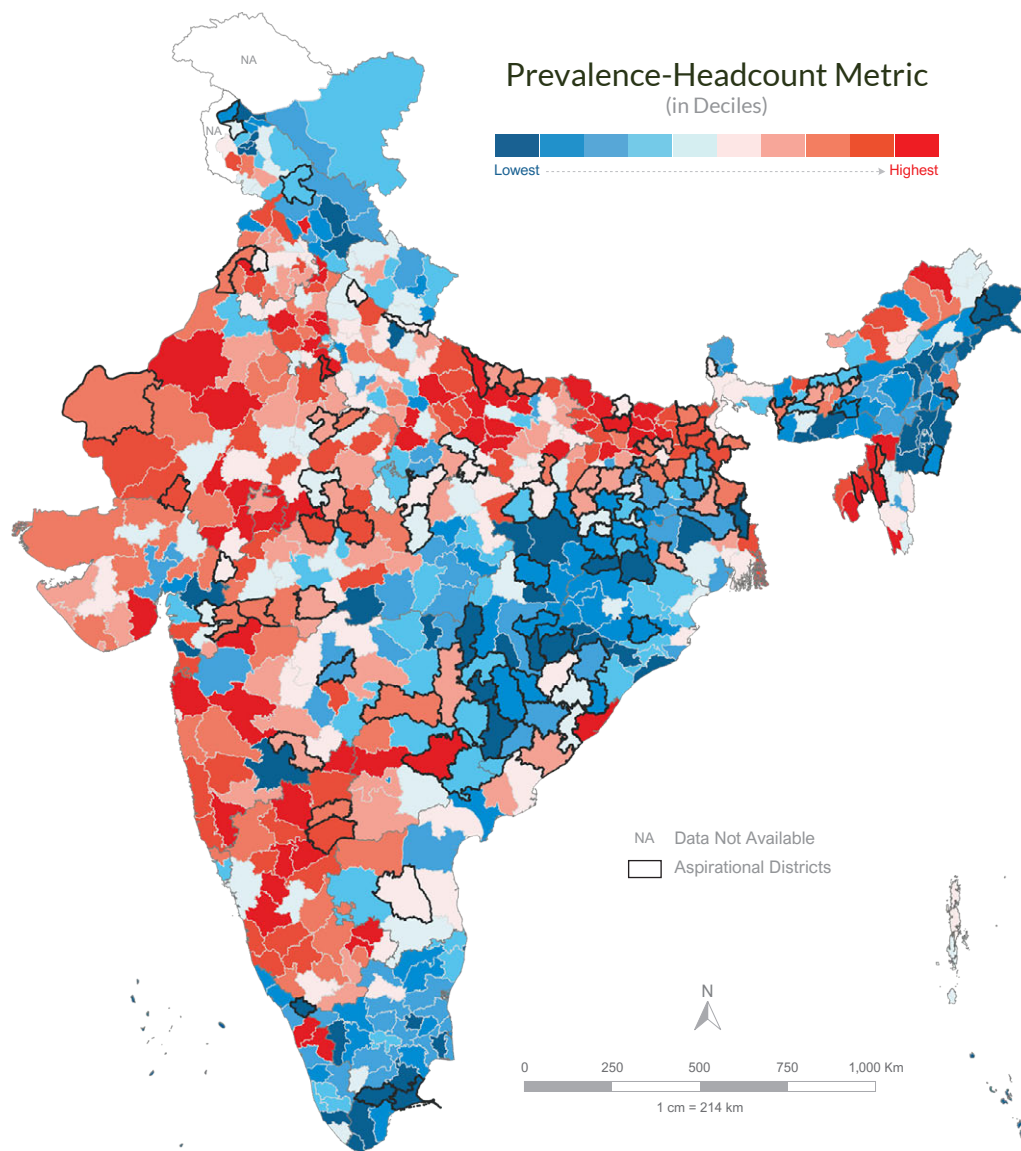Rajouri Kheri Gopalganj

*11 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
TR	Dhalai	59	12,451	JH	Ramgarh	30	13,589
HR	Mewat	52	48,518	UP	Fatehpur	27	34,075
MZ	Mamit	57	3,508	JH	Lohardaga	31	7,755
UP	Bahraich	43	93,587	GJ	Narmada	30	8,872
BR	Muzaffarpur	38	112,420	MP	Damoh	29	20,118
TS	Warangal	24	199,030	RJ	Baran	28	17,743
KA	Raichur	45	36,277	AP	Vizianagaram	22	51,319
BR	Purnia	37	84,921	JH	Latehar	28	12,829
MP	Rajgarh	44	36,189	OD	Rayagada	27	13,835
AS	Hailakandi	46	18,878	JH	Khunti	27	8,090
MP	Vidisha	43	36,130	MP	Singrauli	26	19,139
WB	Maldah	36	75,156	AS	Udalguri	26	10,660
BR	Katihar	35	78,517	TS	Khammam	20	45,805
RJ	Sirohi	42	26,228	HP	Chamba	26	6,707
WB	Murshidabad	29	103,576	JH	Pakur	25	16,769
UP	Balrampur	38	49,753	JH	Hazaribagh	24	22,487
BR	Jamui	38	43,342	CG	Uttar Bastar Kanker	25	9,007
BR	Banka	37	48,993	AS	Goalpara	25	14,710
AS	Dhubri	37	49,138	CG	Bijapur	25	3,515
KA	Yadgir	41	24,136	BR	Sheikhpura	24	10,120
BR	Begusarai	34	66,306	AS	Baksa	24	10,387
BR	Araria	33	68,258	JH	Godda	23	19,574
RJ	Dhaulpur	39	29,226	JH	Sahibganj	23	18,747
MH	Nandurbar	38	33,306	WB	Barddhaman	17	50,010
UP	Siddharthnagar	34	55,284	BR	Nawada	20	26,897
RJ	Jaisalmer	39	18,576	OD	Koraput	21	17,364
WB	Dakshin Dinajpur	39	24,323	JH	Giridih	19	29,748
TS	Adilabad	38	29,748	JH	Dumka	20	15,939
MP	Barwani	36	37,325	MH	Washim	21	11,468
PB	Firozpur	36	32,533	OD	Malkangiri	21	8,111
UP	Chandauli	35	35,329	OD	Kandhamal	20	7,553
BR	Aurangabad	33	50,214	JH	Gumla	20	11,369
BR	Khagaria	33	40,421	OD	Gajapati	19	5,715
RJ	Karauli	35	30,155	JH	Garhwa	17	13,947
AS	Barpeta	34	33,970	MN	Chandel	19	1,236
WB	Birbhum	31	48,002	JK	Kupwara	17	11,617
MP	Guna	34	25,798	CG	Korba	17	10,620
AP	Visakhapatnam	30	51,211	OD	Nabarangapur	17	12,054
BR	Gaya	27	70,498	CG	Bastar	17	12,260
JH	Palamu	32	35,334	OD	Dhenkanal	17	8,390
MP	Khandwa	33	24,966	JH	Chatra	16	10,625
MH	Osmanabad	33	24,614	CG	Mahasamund	16	7,716
JH	Purbi Singhbhum	32	33,589	ML	Ribhoi	16	3,298
MH	Gadchiroli	35	14,466	JH	Ranchi	14	18,828
UP	Shrawasti	33	23,599	JH	Pashchimi Singhbhum	14	13,247
AS	Darrang	34	18,724	TN	Virudhunagar	15	6,541
OD	Kalahandi	33	25,346	CG	D. B. Dantewada	15	3,897
SK	West District	36	1,871	AR	Lohit	15	1,254
UK	Udham Singh Nagar	31	24,971	CG	Rajnandgaon	13	9,939
UP	Sonbhadra	30	32,694	CG	Narayanpur	14	1,135
UP	Chitrakoot	31	18,270	NL	Kiphire	14	720
MP	Chhatarpur	29	28,508	TN	Ramanathapuram	13	8,966
GJ	Dohad	27	43,347	OD	Balangir	11	8,630
UK	Hardwar	29	29,037	OD	Nuapada	11	3,378
AP	Y.S.R.	27	43,651	WB	Nadia	9	15,808
PB	Moga	31	11,688	KL	Wayanad	8	8,366
BR	Sitamarhi	24	55,893	JH	Simdega	8	2,574
JK	Baramula	30	17,084				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

NO EGGS

**Prevalence-Headcount Metric** (in Deciles)

Lowest - - - - - - - - - → Highest

NA — Data Not Available

▢ Aspirational Districts

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh					1	1	7	15	19	28	9,832,858
Bihar		1	1	5	5	6	7	4	9		5,956,575
Maharashtra	4	3	9	5	3	5	2	4			4,273,570
Rajasthan							1	8	12	12	3,761,706
Madhya Pradesh			3	5	11	15	8	8			3,673,667
Gujarat				1	2	3	2	3	10	5	2,781,110
West Bengal	14	3	2								2,342,103
Karnataka		8	7	5	6	2			1	1	3,212,574
Jharkhand		1	6	5	4	5			2	1	1,711,883
Odisha	1	3	12	8	3	2	1				1,616,600
Andhra Pradesh		1	4	5	1	1			1		1,687,123
Assam		3	12	7	4				1		1,341,439
Tamil Nadu	27	5									1,653,283
Haryana		1	1		1	3	5	8	2		1,179,435
Chhattisgarh		1	4	6	4			2	1		1,166,796
Telangana		5	1	1				1		2	2,280,103
Punjab			2	3	7	5	1	2			1,032,748
Kerala		4	4	2	1			1		2	2,364,155
NCT of Delhi			2	2	1	2	1		1		657,048
Jammu & Kashmir	9	9	3	1							446,001
Uttarakhand			3	1		3	5	1			438,519
Himachal Pradesh					2	5	4	1			271,023
Tripura		2	1	1							137,662
Meghalaya	6	1									111,317
Manipur	1	6	2								92,648
Nagaland	3	7		1							65,490
Arunachal Pradesh	5	8	2	1							50,226
Goa		1	1								2,304
Chandigarh						1					39,910
Mizoram	8										28,149
Puducherry	4										3,452
Dadra & Nagar Haveli					1						22,638
Sikkim		2	2								15,654
Daman & Diu			2								10,013
Andaman & Nicobar Islands	1	2									1,052
Lakshadweep			1								90

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

54.3 million

Other 540 Districts
34.7 million
(64.0%)

100 Priority Districts
19.6 million
(36.0%)
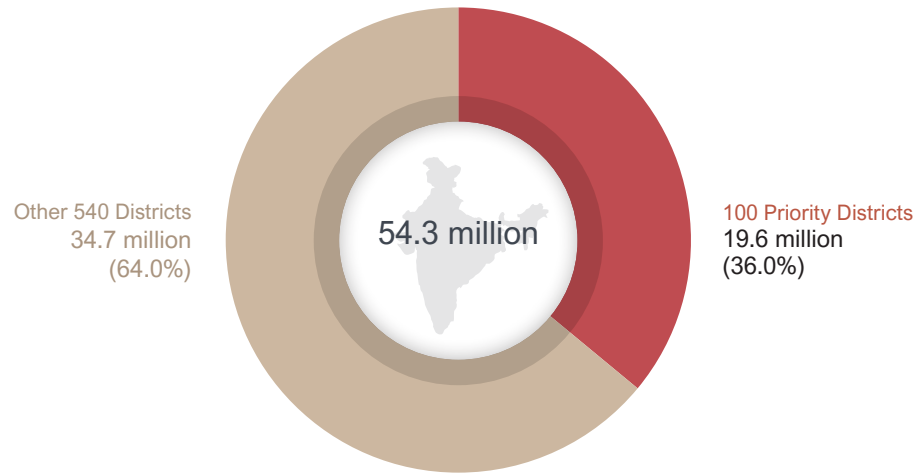
100 Priority Districts*

Palakkad Medak Ahmadabad
Warangal Jaipur Malappuram Moradabad
Patna **Muzaffarpur** Allahabad Ghaziabad Budaun Mumbai
Suburban Azamgarh Jaunpur Bulandshahr Jodhpur Bareilly
Udaipur **Gaya** Banas Kantha Agra Thane Nagaur Nashik Aligarh Barmer
Kanpur Nagar Muzaffarnagar Surat **Begusarai Bahraich** Ghazipur Bijnor
Lucknow Pratapgarh Shahjahanpur **Giridih** Bidar Bikaner Samastipur Bhilwara
Saharanpur Sitapur Gonda **Fatehpur** Rohtas Alwar Panch Mahals Deoria **Katihar**
Hardoi Rae Bareli Vadodara Jalor Madhepura Banswara Bara Banki Darbhanga
Gorakhpur Pali Nanded Ajmer Faizabad Varanasi Bhavnagar Rampur Mirzapur
Sultanpur South West Sabar Kantha Sikar Purba Champaran Rajkot Aurangabad
Morena Junagadh Ganganagar Kheri Gurdaspur Mathura Surendranagar
Etah Sagar Firozabad Pashchim Champaran Kaushambi Basti Dausa
Sonbhadra Pashchimi Singhbhum Bhiwani Vaishali Jamnagar
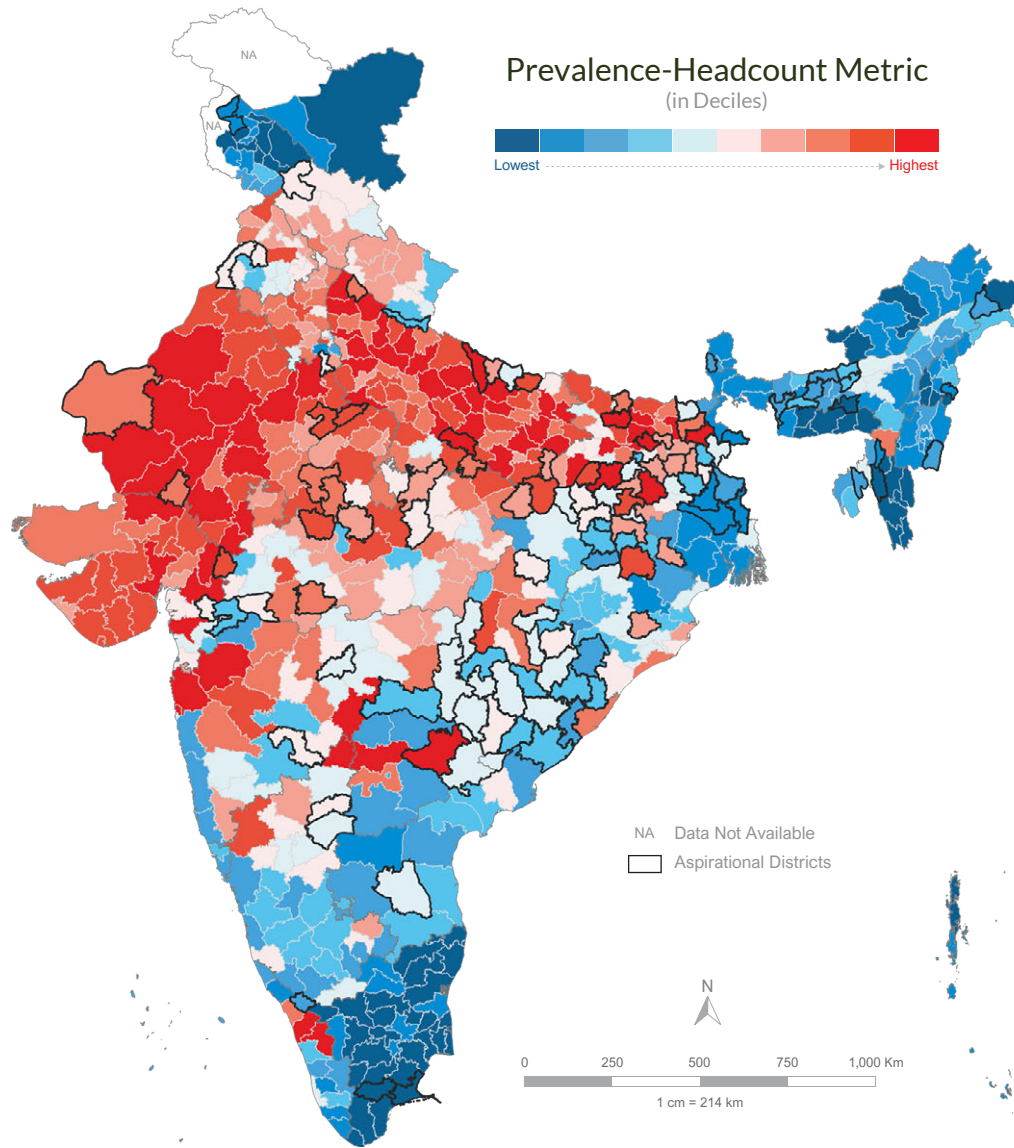Jhunjhunun Ludhiana **Dhaulpur** Chittaurgarh Ballia
Hazaribagh

*12 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
TS	Warangal	74	607,241	CG	Narayanpur	94	7,408
BR	Muzaffarpur	96	282,897	KA	Raichur	88	71,558
BR	Gaya	94	250,072	UP	Balrampur	85	112,724
BR	Begusarai	97	189,090	BR	Nawada	85	112,561
UP	Bahraich	96	207,007	WB	Maldah	81	167,704
JH	Giridih	99	157,130	JH	Chatra	89	60,047
UP	Fatehpur	100	126,532	OD	Koraput	88	70,904
BR	Katihar	93	206,522	MH	Washim	89	49,345
UP	Sonbhadra	98	107,906	TS	Khammam	79	177,993
JH	Pashchimi Singhbhum	99	91,448	JH	Garhwa	87	71,025
RJ	Dhaulpur	100	75,813	CG	Rajnandgaon	88	66,503
JH	Hazaribagh	99	94,082	MH	Gadchiroli	90	37,408
MP	Rajgarh	99	82,042	AP	Y.S.R.	82	134,462
UP	Siddharthnagar	93	152,532	CG	Bijapur	91	12,659
RJ	Karauli	98	84,756	CG	Mahasamund	89	42,795
GJ	Dohad	93	150,000	JH	Sahibganj	86	71,774
BR	Sitamarhi	88	205,311	MH	Nandurbar	86	75,974
RJ	Baran	99	63,988	CG	Uttar Bastar Kanker	89	31,522
RJ	Sirohi	99	62,145	OD	Gajapati	89	27,079
MP	Guna	98	73,701	JH	Dumka	85	66,748
UK	Hardwar	96	96,516	BR	Sheikhpura	87	36,425
UP	Chitrakoot	99	58,281	AS	Darrang	86	47,452
MP	Khandwa	97	73,117	OD	Rayagada	87	43,857
BR	Aurangabad	91	140,026	OD	Malkangiri	87	34,302
RJ	Jaisalmer	99	46,407	JH	Gumla	85	49,443
BR	Purnia	86	200,162	AS	Goalpara	85	51,000
BR	Jamui	93	105,391	UK	Udham Singh Nagar	84	66,789
JH	Godda	95	82,568	JH	Khunti	87	25,669
JH	Ranchi	91	123,625	AS	Udalguri	86	34,858
BR	Khagaria	92	111,301	OD	Nabarangapur	83	59,849
UP	Chandauli	93	93,640	AP	Visakhapatnam	77	131,698
MP	Singrauli	95	71,045	TS	Adilabad	82	64,922
MP	Chhatarpur	93	90,816	JH	Lohardaga	85	21,631
OD	Dhenkanal	96	47,338	JH	Simdega	84	27,112
BR	Banka	90	118,287	OD	Kandhamal	83	30,977
JH	Purbi Singhbhum	92	97,070	WB	Murshidabad	67	236,870
MP	Vidisha	93	77,651	SK	West District	85	4,361
UP	Shrawasti	94	66,714	KL	Wayanad	78	78,464
HR	Mewat	92	86,737	AP	Vizianagaram	71	164,138
HP	Chamba	97	24,768	AR	Lohit	82	6,840
GJ	Narmada	96	28,163	AS	Dhubri	73	96,619
MP	Barwani	91	93,798	AS	Baksa	78	33,857
CG	D. B. Dantewada	96	25,486	TR	Dhalai	79	16,463
OD	Balangir	93	69,871	AS	Barpeta	72	72,952
PB	Firozpur	92	81,814	MN	Chandel	77	5,023
JH	Pakur	93	63,461	AS	Hailakandi	73	29,950
KA	Yadgir	93	54,844	WB	Birbhum	65	101,374
JH	Latehar	94	43,577	WB	Barddhaman	59	170,098
MH	Osmanabad	91	67,756	WB	Nadia	61	109,807
CG	Korba	92	56,394	JK	Kupwara	62	41,777
JH	Palamu	89	97,875	NL	Kiphire	63	3,171
MP	Damoh	91	64,359	JK	Baramula	60	33,957
PB	Moga	93	35,271	WB	Dakshin Dinajpur	58	36,339
OD	Nuapada	93	28,084	ML	Ribhoi	53	10,725
OD	Kalahandi	90	69,437	TN	Ramanathapuram	42	29,382
JH	Ramgarh	92	40,810	TN	Virudhunagar	39	16,520
CG	Bastar	90	66,182	MZ	Mamit	31	1,882
BR	Araria	82	167,422				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

34

NO FLESH FOODS

Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - → Highest

NA Data Not Available
☐ Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km
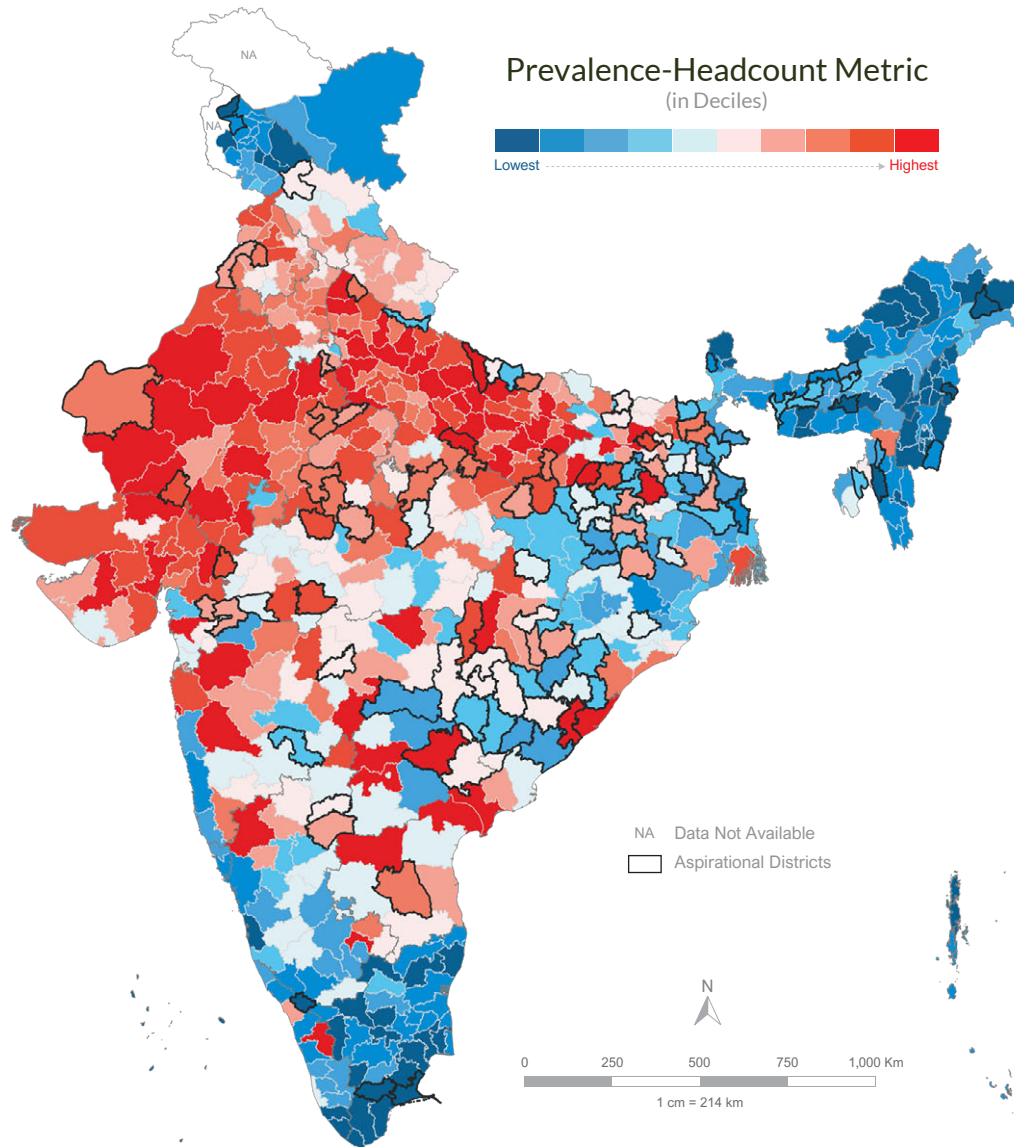
Distribution of Districts across States*

State	\<-- Prevalence-Headcount Metric Deciles --\>										Headcount
Uttar Pradesh		1			2	6	17	17	28		9,899,972
Bihar		1	8	5	7	6	5	3	3		5,935,805
Maharashtra	1	3	4	5	7	4	3	2	6		4,488,847
Rajasthan					2	9		13	9		3,770,293
Madhya Pradesh			4	11	12	7	8	8			3,725,349
West Bengal	2	8	5	1		2		1			2,934,510
Gujarat		1	3	3	4	1		9	5		2,787,373
Karnataka	1	3	6	4	6	3		1	1	2	3,388,715
Tamil Nadu	17	12	2	1							2,391,665
Jharkhand		6	6	6	2	3				1	1,699,461
Odisha		1	6	10	7	2	2	2			1,671,676
Andhra Pradesh		1		3	1	2	1		5		2,030,966
Assam	1	6	12	7			1				1,362,228
Chhattisgarh		6	2	5	1		1	2	1		1,218,667
Haryana		1	2	4	6	6	2				1,213,333
Telangana		3		3	1				3		2,624,247
Punjab			1	4	6	5	4				1,075,086
Kerala	3	3	5	1		1			1		2,379,511
NCT of Delhi		1		4	1		1	2			700,474
Jammu & Kashmir	5	11	5	1							518,613
Uttarakhand		2			5	5	1				452,781
Himachal Pradesh		1	3	4	3	1					273,057
Tripura		1	1	1	1						148,469
Meghalaya	3	4									137,524
Manipur	7	2									79,285
Nagaland	10	1									55,239
Arunachal Pradesh	8	5	2	1							51,913
Mizoram	2	6									46,723
Goa		1	1								2,200
Chandigarh							1				42,430
Puducherry	3	1									4,252
Dadra & Nagar Haveli						1					22,887
Sikkim	2	2									14,091
Andaman & Nicobar Islands	1	2									1,204
Daman & Diu		1	1								10,532
Lakshadweep	1										69

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

57.1 million

Other 540 Districts
37.1 million
(64.9%)

100 Priority Districts
20.0 million
(35.1%)
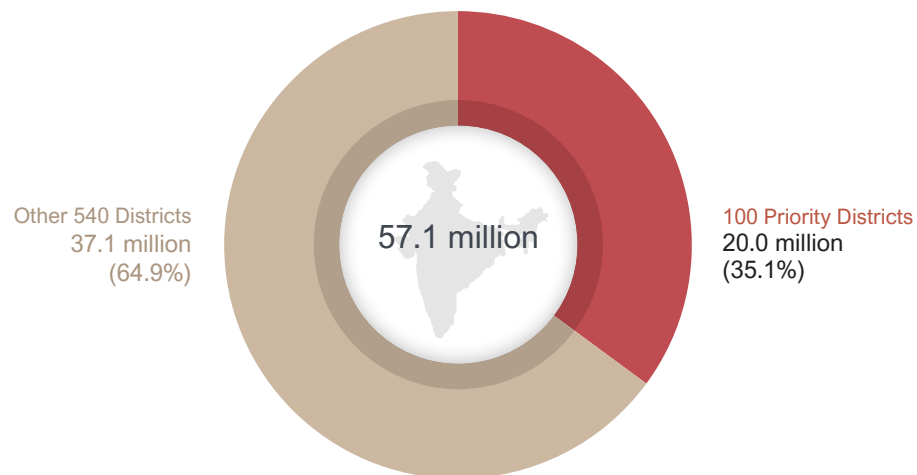
100 Priority Districts*

Palakkad   Medak   **Warangal**
Ahmadabad Mumbai Suburban Allahabad Patna
Jaipur Budaun Pune Ghaziabad Jodhpur Azamgarh Agra
Moradabad Nashik Bulandshahr Gorakhpur Aligarh Alwar Barmer
Nagaur Bangalore Rural Hardoi **Vizianagaram** Jaunpur Rohtas Udaipur
Kurnool Belgaum Srikakulam Bara Banki Kanpur Nagar **Giridih** Ghazipur
Bikaner Rangareddy Surat Durg Sitapur Guntur Aurangabad Nagpur Banas
Kantha Shahjahanpur Rajkot Bhilwara Nanded Lucknow **Fatehpur** Samastipur
Krishna Pratapgarh Mathura Muzaffarnagar Gonda Bareilly Sultanpur Panch
Mahals Rae Bareli Jalor **Bahraich** Ballia Saharanpur Bilaspur Bijnor Thane Bidar
Sabar Kantha West Basti **Begusarai Gaya** Faizabad Firozabad Ajmer Unnao
Banswara Mirzapur Ganganagar Ludhiana Morena Kheda Surendranagar
Khargone Mahesana Sagar Jhunjhunun Ambedkar Nagar Jalandhar
Churu   Jalaun   **Dohad**   Dungarpur Kaushambi   Bharatpur
Bhiwani   Farrukhabad   Etawah   Amritsar

*8 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N
TS	Warangal	94	766,072
AP	Vizianagaram	96	223,643
JH	Giridih	99	158,244
UP	Fatehpur	100	126,532
UP	Bahraich	95	205,062
BR	Begusarai	95	185,225
BR	Gaya	92	244,209
GJ	Dohad	96	154,349
MP	Rajgarh	99	82,042
UP	Sonbhadra	98	107,906
MP	Khandwa	99	74,673
RJ	Sirohi	100	62,671
CG	Rajnandgaon	99	75,116
RJ	Karauli	98	84,756
UK	Hardwar	98	98,001
UP	Siddharthnagar	94	153,870
RJ	Baran	99	63,937
MP	Chhatarpur	97	94,627
BR	Katihar	91	201,606
PB	Moga	100	37,739
UP	Chitrakoot	99	58,211
BR	Purnia	90	208,957
UP	Chandauli	97	96,922
RJ	Jaisalmer	99	46,774
AP	Y.S.R.	93	152,854
MP	Guna	98	73,206
JH	Hazaribagh	96	92,000
HR	Mewat	96	90,320
MP	Singrauli	97	72,852
OD	Balangir	97	73,329
KA	Raichur	97	78,249
BR	Jamui	95	107,321
PB	Firozpur	96	85,604
JH	Ranchi	93	126,343
RJ	Dhaulpur	96	73,068
JH	Pashchimi Singhbhum	95	88,044
MP	Vidisha	96	79,582
MH	Nandurbar	95	84,440
WB	Birbhum	92	142,749
OD	Nuapada	98	29,557
BR	Aurangabad	92	140,991
GJ	Narmada	98	28,736
BR	Sitamarhi	88	204,057
UP	Shrawasti	95	67,664
CG	Bastar	95	70,330
MH	Washim	96	52,984
BR	Muzaffarpur	85	248,984
TS	Khammam	88	196,858
OD	Koraput	94	76,280
MH	Gadchiroli	96	39,999
CG	Uttar Bastar Kanker	96	34,099
BR	Khagaria	92	111,277
CG	Mahasamund	96	46,015
CG	Narayanpur	98	7,703
HP	Chamba	97	24,738
KA	Yadgir	95	55,738
JH	Godda	93	80,892
OD	Rayagada	94	47,857

State	Districts	%	N
MP	Damoh	93	65,706
BR	Banka	90	118,012
OD	Dhenkanal	94	46,191
JH	Pakur	93	63,440
JH	Lohardaga	95	23,959
JH	Purbi Singhbhum	90	95,475
CG	Korba	92	56,664
MP	Barwani	90	93,148
JH	Palamu	89	98,692
JH	Latehar	92	42,939
UK	Udham Singh Nagar	90	71,963
OD	Nabarangapur	90	65,345
UP	Balrampur	87	115,906
TR	Dhalai	93	19,433
JH	Chatra	90	61,177
OD	Kandhamal	92	34,088
CG	D. B. Dantewada	92	24,428
WB	Maldah	84	174,162
JH	Ramgarh	91	40,525
JH	Garhwa	89	71,943
WB	Barddhaman	79	228,343
OD	Gajapati	90	27,505
MH	Osmanabad	88	65,429
BR	Nawada	86	113,397
BR	Araria	82	168,510
AS	Barpeta	86	87,179
JH	Khunti	89	26,339
CG	Bijapur	90	12,478
AS	Dhubri	84	110,596
AS	Goalpara	87	52,392
AS	Darrang	87	48,007
TS	Adilabad	85	67,418
WB	Murshidabad	74	262,808
OD	Malkangiri	87	34,251
AP	Visakhapatnam	81	138,099
BR	Sheikhpura	86	35,742
JH	Dumka	84	65,792
AS	Hailakandi	86	34,925
OD	Kalahandi	84	65,109
AS	Udalguri	85	34,543
JH	Sahibganj	83	68,951
JH	Simdega	83	26,552
WB	Dakshin Dinajpur	81	50,950
JH	Gumla	80	46,400
AS	Baksa	78	33,542
MN	Chandel	71	4,629
WB	Nadia	65	117,105
SK	West District	69	3,574
JK	Baramula	66	37,662
MZ	Mamit	67	4,110
TN	Virudhunagar	66	27,995
AR	Lohit	67	5,561
KL	Wayanad	63	63,069
JK	Kupwara	60	40,374
ML	Ribhoi	59	11,809
TN	Ramanathapuram	56	39,231
NL	Kiphire	44	2,239

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

36

NO VIT-A RICH FRUITS/VEGETABLES

Prevalence-Headcount Metric
(in Deciles)

Lowest ----------→ Highest

NA Data Not Available
▢ Aspirational Districts

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh			1	1	2	5	10	19	15	18	7,062,578
Bihar				2	3	10	5	8	7	3	4,173,188
Maharashtra		1	1	2	6	6	4	4	6	5	3,078,117
Rajasthan							3	6	8	16	2,850,434
Madhya Pradesh			6	11	4	8	11	2	6	2	2,401,858
West Bengal	1	4	4	5	1	3	1				1,716,012
Gujarat			3	11	4	5	2	1			1,668,095
Karnataka		1	2	5	4	3	5	6	4		2,476,718
Andhra Pradesh			1		2		2	2	6		1,543,150
Jharkhand		3	3	3	5	5	3	1	1		1,092,129
Tamil Nadu	18	4	9		1						1,326,202
Telangana		1			1		1	1	2	4	2,086,434
Assam	2	5	3	6	4	4	1	1		1	870,676
Haryana			2		5	2	5	3	4		823,506
Punjab		1	1	2	3	5	4	2	2		748,939
Odisha	13	9	6	2							732,445
Kerala	1	1	3		3	1	2	1	2		1,881,310
Chhattisgarh	7	6	3	1	1						507,372
NCT of Delhi	1		3	3	2						374,352
Jammu & Kashmir		9	3	5	3	1	1				363,842
Uttarakhand		1		3	3	1	3	1	1		291,653
Himachal Pradesh		3	4	3	1		1				138,986
Tripura			1		1		1		1		114,325
Meghalaya	4	1	2								80,672
Manipur		5	4								60,350
Nagaland		5	1	2	1	1	1				53,571
Arunachal Pradesh	3	2	2	6	2		1				36,451
Goa		1						1			1,765
Chandigarh								1			33,881
Mizoram	6	2									24,217
Dadra & Nagar Haveli							1				17,362
Puducherry	4										2,274
Daman & Diu				1	1						7,205
Sikkim	3	1									7,155
Andaman & Nicobar Islands	1	1	1								708
Lakshadweep						1					75

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

38.6 million

100 Priority Districts
13.1 million
(34.0%)

Other 540 Districts
25.5 million
(66.0%)
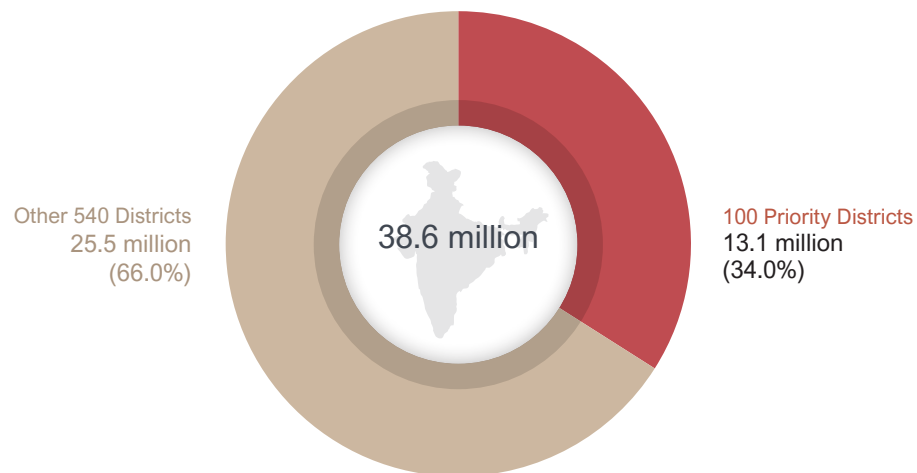
100 Priority Districts*

Palakkad   Medak   **Warangal**
Ghaziabad Kolhapur Rangareddy Chittaurgarh
Aligarh Barmer Gurdaspur Banswara Dharwad Kozhikode
Lucknow Jodhpur Kheri Srikakulam Jhalawar Bara Banki Rohtas
Khammam East Godavari Bikaner Chittoor Thane Unnao Sitapur
Guntur Kurnool Nagaur **Jaisalmer** Ganganagar Moradabad Agra Ghazipur
Nagpur Bangalore Rural Hoshangabad Jalor West Godavari Udaipur Pratapgarh
Nanded Gadag Bulandshahr Budaun Hamirpur Rajsamand Banda Saharanpur
Bundi Patna **Guna** South Tripura Jhunjhunun Bijapur Dungarpur Gonda Cachar
Fatehpur Chandrapur Siwan Baghpat Fatehgarh Sahib Mahbubnagar Rae
Bareli Samastipur Bidar **Rajgarh** Sri Potti Sriramulu Nellore Nizamabad
Lalitpur **Mewat** Alwar Satara Pratapgarh Kanpur Nagar Chandigarh
Vaishali **Baran** Bhandara **Sirohi** Mandsaur Auraiya Gurgaon Bhiwani
Koppal Akola Jalaun Chikkaballapura Bhilwara **Y.S.R.**
Siddharthnagar Tarn Taran Pune Tonk Raisen Latur
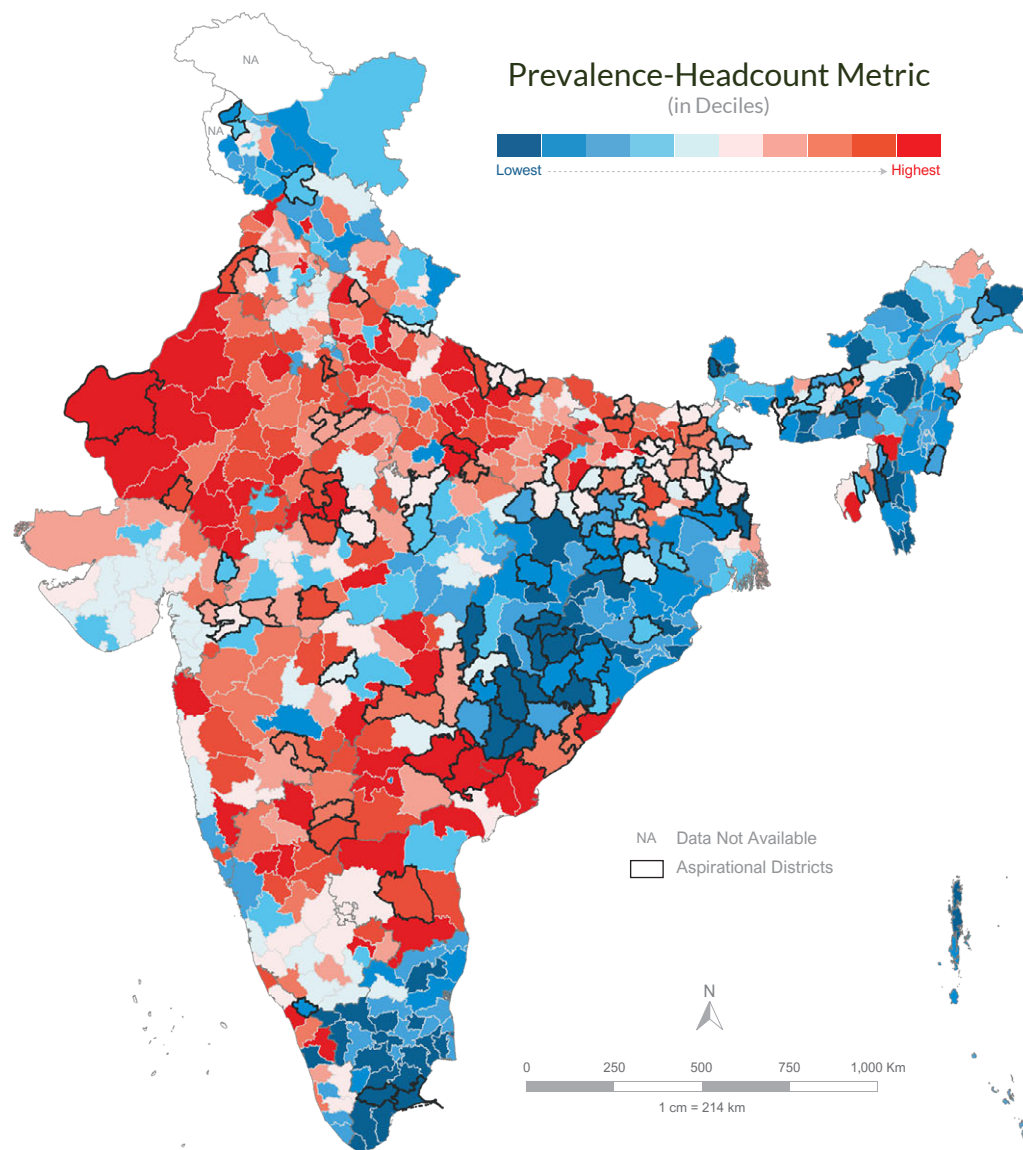Faizabad **Firozpur**

*12 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
TS	Warangal	76	621,732		MH	Washim	59	32,400
TS	Khammam	76	169,716		CG	Uttar Bastar Kanker	59	20,958
RJ	Jaisalmer	85	40,265		UK	Udham Singh Nagar	57	45,390
MP	Guna	80	59,913		JH	Garhwa	57	46,103
UP	Fatehpur	76	96,164		JH	Pakur	57	39,035
MP	Rajgarh	78	64,492		JH	Pashchimi Singhbhum	55	50,978
HR	Mewat	77	72,106		GJ	Dohad	52	83,086
RJ	Baran	78	50,444		AS	Barpeta	54	54,127
RJ	Sirohi	78	48,890		TR	Dhalai	55	11,419
AP	Y.S.R.	71	116,759		OD	Dhenkanal	53	26,169
UP	Siddharthnagar	71	116,003		AS	Goalpara	53	31,568
PB	Firozpur	75	66,773		JH	Hazaribagh	51	48,287
MP	Khandwa	75	56,413		JK	Baramula	52	29,404
JH	Giridih	70	110,828		OD	Gajapati	53	16,055
BR	Muzaffarpur	63	185,410		JH	Lohardaga	53	13,326
UP	Bahraich	67	143,967		HP	Chamba	53	13,452
KA	Raichur	74	59,577		MP	Damoh	50	35,302
TS	Adilabad	73	57,712		BR	Sheikhpura	51	21,307
AS	Darrang	74	40,908		AS	Udalguri	51	20,532
AP	Vizianagaram	65	150,526		JH	Purbi Singhbhum	48	50,727
KA	Yadgir	74	43,532		JH	Latehar	50	23,291
MH	Osmanabad	73	53,874		CG	Bijapur	50	6,960
AP	Visakhapatnam	67	114,201		WB	Dakshin Dinajpur	48	30,334
BR	Katihar	64	141,468		MP	Singrauli	47	35,571
UP	Chitrakoot	72	42,457		OD	Koraput	47	38,059
BR	Purnia	63	146,002		MN	Chandel	50	3,237
BR	Gaya	61	161,744		JH	Chatra	47	31,928
BR	Aurangabad	65	100,244		AS	Hailakandi	46	18,661
MH	Gadchiroli	70	29,040		AS	Baksa	46	19,694
RJ	Karauli	67	57,890		AR	Lohit	46	3,820
GJ	Narmada	70	20,563		JH	Simdega	44	14,298
RJ	Dhaulpur	67	51,105		WB	Barddhaman	36	104,857
UK	Hardwar	66	65,883		OD	Kalahandi	42	32,450
JH	Godda	65	56,844		WB	Birbhum	39	60,961
MP	Barwani	65	66,593		CG	Korba	42	25,719
BR	Banka	63	82,344		JH	Gumla	41	23,853
JH	Ranchi	63	84,752		JH	Khunti	41	12,080
BR	Sitamarhi	58	134,110		JK	Kupwara	40	26,549
WB	Maldah	59	122,294		KL	Wayanad	38	37,942
MP	Vidisha	65	53,695		CG	Narayanpur	40	3,170
UP	Sonbhadra	62	68,254		NL	Kiphire	38	1,927
WB	Murshidabad	52	183,828		OD	Kandhamal	37	13,682
MH	Nandurbar	63	55,446		OD	Nuapada	37	11,123
BR	Jamui	61	69,173		WB	Nadia	32	58,290
UP	Shrawasti	63	44,681		OD	Malkangiri	35	13,906
JH	Palamu	61	67,228		TN	Ramanathapuram	34	23,949
MP	Chhatarpur	62	59,979		OD	Rayagada	35	17,647
BR	Araria	57	116,023		CG	Bastar	34	24,927
BR	Begusarai	57	110,199		SK	West District	35	1,820
UP	Balrampur	59	78,760		CG	D. B. Dantewada	34	9,029
JH	Sahibganj	62	51,167		CG	Rajnandgaon	32	24,521
AS	Dhubri	59	77,645		OD	Balangir	32	23,965
BR	Khagaria	59	71,170		OD	Nabarangapur	31	22,388
JH	Dumka	61	47,652		CG	Mahasamund	31	15,147
UP	Chandauli	59	58,973		ML	Ribhoi	32	6,465
JH	Ramgarh	61	27,106		TN	Virudhunagar	29	12,448
PB	Moga	60	22,798		MZ	Mamit	30	1,816
BR	Nawada	56	74,218					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

NO OTHER FRUITS/VEGETABLES
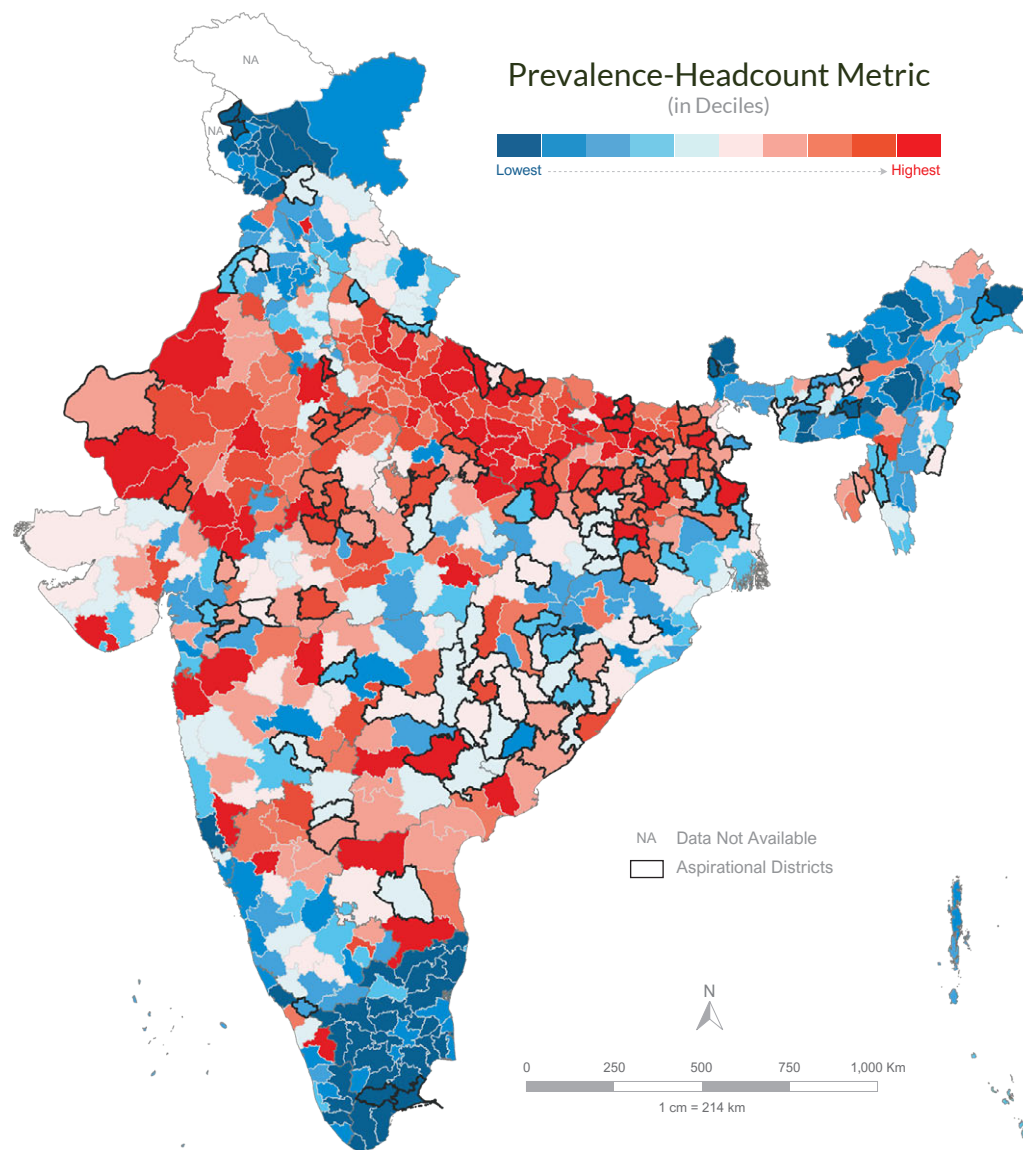
Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - → Highest

NA — Data Not Available
☐ Aspirational Districts

0   250   500   750   1,000 Km
1 cm = 214 km

N

Distribution of Districts across States*

State	1	2	3	4	5	6	7	8	9	10	Headcount
Uttar Pradesh					1	4	4	11	27	24	8,737,693
Bihar				1		3	7	9	7	11	5,448,502
Maharashtra	1	2	3	3	6	5	6	4	1	4	3,612,379
Rajasthan						1	4	8	9	11	3,298,130
Madhya Pradesh			6	3	8	6	8	10	7	2	3,123,250
West Bengal		1	4	5	1	4	2	1		1	2,520,905
Gujarat		1	5	4	3	6	5		1	1	2,093,293
Karnataka		4	5	4	3	5	3	2	1		2,781,268
Jharkhand			2	5	1	4	7	3	2		1,562,554
Andhra Pradesh				2	1	4	2	1		3	1,724,186
Odisha	1	3	6	5	4	8	2	1			1,356,554
Tamil Nadu	26	4		2							1,701,126
Assam	2	4	3	6	2	3	5	1		1	1,167,517
Chhattisgarh			4	1	3	7		1	2		987,848
Telangana			1	1		2	1	3		2	2,155,466
Haryana			1	3	5	7	1	1	2	1	951,662
Punjab			6	5	3	2	3		1		758,427
Kerala	4	4	2	1	1			1		1	1,866,086
NCT of Delhi			3	2				2			541,187
Jammu & Kashmir	16	6									356,468
Uttarakhand		2			4	5	2				348,478
Himachal Pradesh		3	3	2	2	2					194,131
Tripura							2	2			139,292
Meghalaya	3	2	1	1							129,611
Manipur		1	2	2	1	3					100,877
Nagaland		6	2	2		1					67,143
Mizoram		1	2	4	1						47,188
Arunachal Pradesh	4	6	2	2		1	1				46,309
Goa		1			1						1,982
Chandigarh		1									25,586
Puducherry	3	1									3,296
Dadra & Nagar Haveli								1			20,926
Sikkim	4										9,919
Andaman & Nicobar Islands		1	1	1							1,127
Daman & Diu		2									7,657
Lakshadweep			1								77

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
31.3 million
(65.4%)

47.9 million

100 Priority Districts
16.6 million
(34.6%)
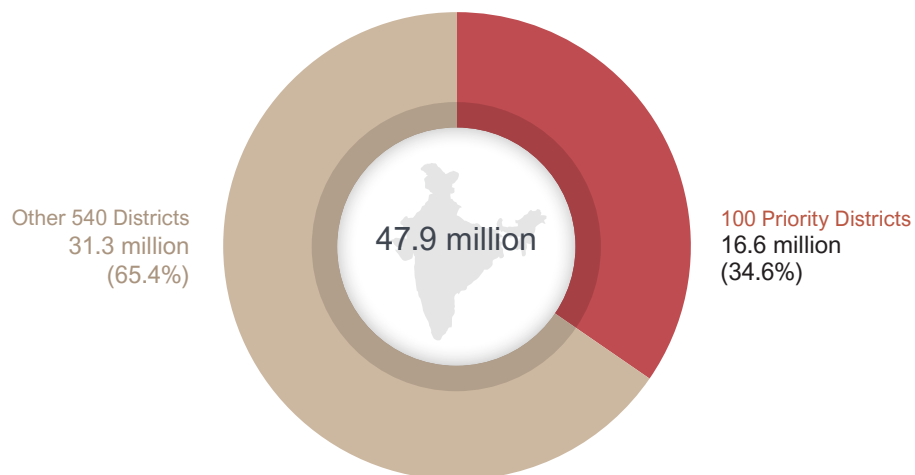
100 Priority Districts*

Medak Palakkad **Warangal**
Patna Thane Allahabad Udaipur **Bahraich**
Purba Champaran Jaunpur **Muzaffarpur** Jalor Jhalawar
Barmer Sitapur Sultanpur **Sitamarhi** Samastipur Ghazipur Bareilly
Banswara Budaun Moradabad Kurnool Pratapgarh Pratapgarh **Ranchi**
Sonbhadra Rohtas Unnao Rae Bareli Kaushambi **Katihar** Ballia Rewa
Hamirpur Mirzapur Hardoi Dharwad **Siddharthnagar** West Godavari Kheri
Gonda Auraiya Ajmer **Giridih** Kolhapur Chittoor Deoria **Murshidabad** Ganganagar
Mewat Mandla Alwar Nashik Buldana Siwan Varanasi **Gaya** Bikaner Junagadh
Dungarpur **Banka** Vaishali Ghaziabad Chittaurgarh Darbhanga Lucknow
Nagaur Bijnor Jalaun Agra **Karauli** Faizabad Bulandshahr **Khandwa** Deoghar
Guna **Purnia** **Rajgarh** Mau Raisen Firozabad Sheopur Kanpur Nagar
Madhepura Bangalore Rural **Chandauli** Gorakhpur Shahjahanpur
Durg Kanshiram Nagar **Balrampur** Jodhpur Azamgarh Basti
Saharsa **Begusarai** Ambedkar Nagar Bharatpur

*21 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
TS	Warangal	70	573,346		AS	Udalguri	82	33,051
UP	Bahraich	91	195,924		UP	Shrawasti	79	56,187
BR	Muzaffarpur	86	251,741		AS	Dhubri	76	99,617
BR	Sitamarhi	88	203,685		OD	Dhenkanal	80	39,430
JH	Ranchi	92	124,504		CG	Uttar Bastar Kanker	80	28,486
UP	Sonbhadra	94	103,253		OD	Gajapati	80	24,437
BR	Katihar	86	190,137		CG	Bastar	78	57,426
UP	Siddharthnagar	89	144,534		JH	Lohardaga	80	20,359
JH	Giridih	88	140,353		MN	Chandel	81	5,300
WB	Murshidabad	77	273,198		PB	Moga	79	29,957
HR	Mewat	91	85,752		MP	Barwani	75	77,879
BR	Gaya	81	214,731		JH	Latehar	78	36,345
BR	Banka	88	115,604		MH	Gadchiroli	78	32,510
RJ	Karauli	91	77,904		JH	Chatra	76	51,723
MP	Khandwa	91	68,494		MP	Damoh	76	53,729
MP	Guna	91	68,357		OD	Kalahandi	76	58,579
BR	Purnia	82	188,821		TS	Khammam	68	152,309
MP	Rajgarh	90	74,592		CG	D. B. Dantewada	78	20,703
UP	Chandauli	89	89,001		JH	Dumka	75	58,536
UP	Balrampur	86	114,421		KA	Yadgir	76	44,461
BR	Begusarai	82	159,996		JH	Gumla	76	43,892
CG	Narayanpur	94	7,402		HP	Chamba	77	19,713
MP	Chhatarpur	88	85,319		CG	Rajnandgaon	74	56,064
JH	Godda	88	76,391		MH	Osmanabad	74	54,749
UP	Fatehpur	85	108,020		AP	Vizianagaram	66	153,123
RJ	Dhaulpur	88	66,874		AP	Y.S.R.	69	112,366
RJ	Sirohi	89	55,677		JH	Simdega	75	24,267
WB	Barddhaman	76	218,294		JH	Khunti	75	22,269
BR	Araria	80	164,259		AS	Barpeta	72	72,105
JH	Hazaribagh	86	82,165		UK	Udham Singh Nagar	73	57,843
RJ	Baran	88	56,487		UK	Hardwar	71	71,102
BR	Khagaria	84	101,616		PB	Firozpur	71	63,743
JH	Sahibganj	86	71,118		OD	Balangir	72	54,362
JH	Palamu	84	92,472		WB	Birbhum	68	105,207
BR	Jamui	83	94,169		CG	Mahasamund	73	35,257
JH	Pakur	86	58,764		MZ	Mamit	75	4,587
JH	Pashchimi Singhbhum	84	77,684		JH	Purbi Singhbhum	69	73,001
BR	Nawada	81	107,972		BR	Sheikhpura	72	30,124
WB	Maldah	77	159,393		WB	Nadia	65	118,028
TR	Dhalai	87	18,323		MP	Singrauli	70	52,649
MP	Vidisha	83	69,372		OD	Rayagada	71	36,223
AP	Visakhapatnam	78	133,097		GJ	Narmada	72	21,092
JH	Ramgarh	85	37,978		MH	Washim	70	38,805
OD	Koraput	82	66,676		AS	Hailakandi	71	28,759
OD	Kandhamal	85	31,623		KL	Wayanad	64	64,605
MH	Nandurbar	82	72,396		AS	Baksa	67	28,940
GJ	Dohad	77	123,840		WB	Dakshin Dinajpur	65	41,056
UP	Chitrakoot	82	48,268		AS	Goalpara	65	38,948
JH	Garhwa	80	65,083		AR	Lohit	61	5,129
KA	Raichur	80	64,779		NL	Kiphire	61	3,062
RJ	Jaisalmer	82	38,631		OD	Malkangiri	58	22,712
CG	Korba	81	49,531		SK	West District	54	2,789
BR	Aurangabad	76	115,838		ML	Ribhoi	53	10,625
OD	Nuapada	83	24,874		JK	Kupwara	48	31,905
AS	Darrang	81	44,620		TN	Virudhunagar	42	17,710
OD	Nabarangapur	80	57,740		JK	Baramula	40	22,769
CG	Bijapur	83	11,581		TN	Ramanathapuram	40	27,518
TS	Adilabad	79	62,766					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

40

ANTHROPOMETRIC AND CLINICAL MEASURES

STUNTING OR UNDERWEIGHT OR WASTING

STUNTING & UNDERWEIGHT & WASTING

STUNTING & UNDERWEIGHT

UNDERWEIGHT & WASTING

STUNTING

SEVERE STUNTING

UNDERWEIGHT

SEVERE UNDERWEIGHT

WASTING

SEVERE WASTING

ANAEMIA

SEVERE ANAEMIA

LOW BIRTH WEIGHT

STUNTING OR UNDERWEIGHT OR WASTING
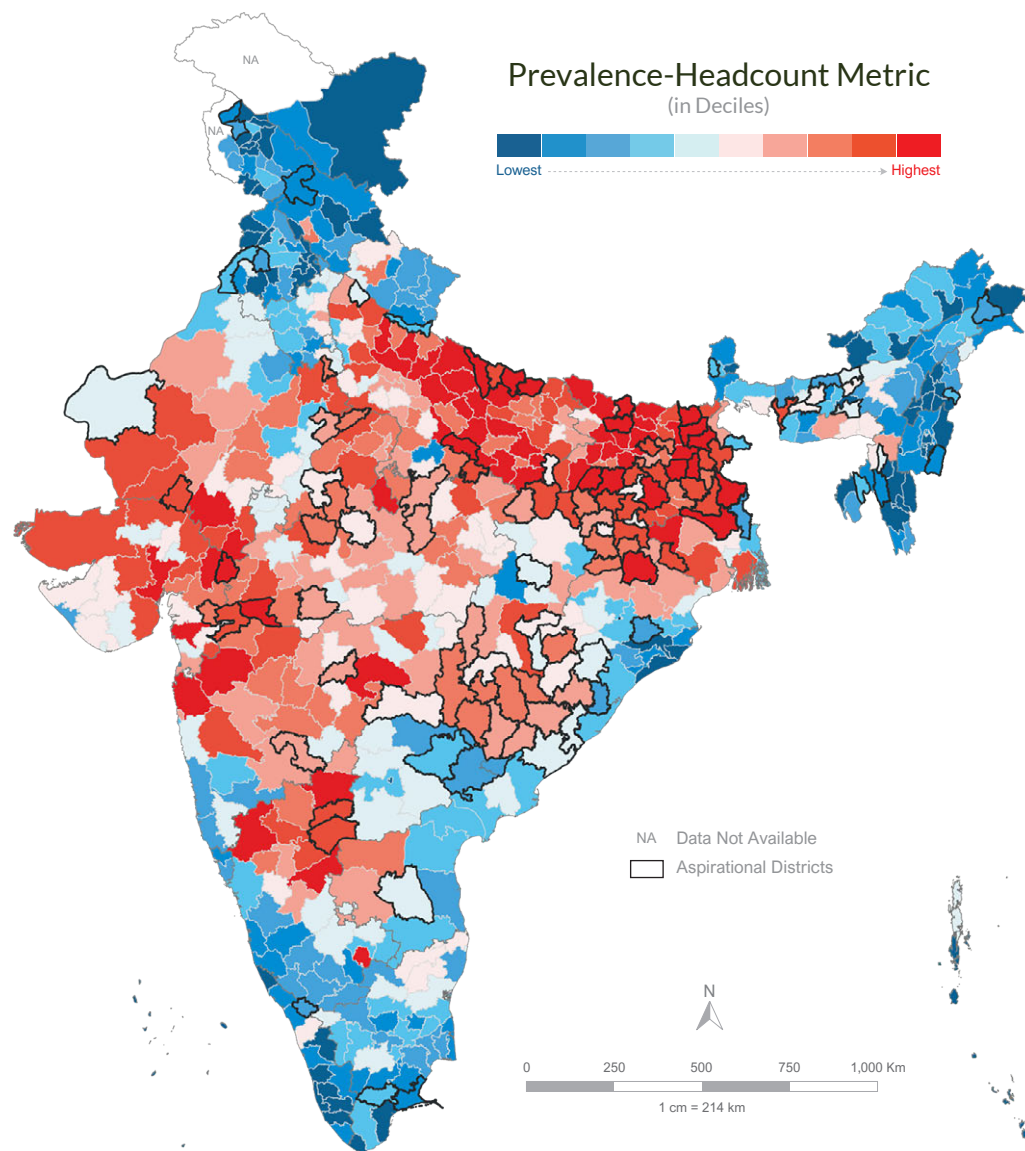
Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - - - - - → Highest

NA — Data Not Available
☐ Aspirational Districts

0   250   500   750   1,000 Km
1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh				2	1	9	10	12	14	23	16,499,495
Bihar						1	4	5	7	21	10,806,412
Maharashtra			3	2	4	3	9	7	4	3	6,586,776
Madhya Pradesh					5	10	15	14	5	1	6,059,168
Rajasthan			1	4	5	4	4	5	8	2	5,475,582
West Bengal		1	2	3	1	2	3		4	3	4,583,582
Gujarat			1		4	6	1	3	7	4	4,206,867
Karnataka		4	6	3		1	3	2	4	4	3,693,366
Jharkhand						3	2	7	9	3	3,207,639
Tamil Nadu	2	7	7	8	5	3					2,910,117
Odisha	3	2	3	6	5	3	6	2			2,351,914
Andhra Pradesh			1	6	4		1	1			2,125,950
Assam	1	5	6	4	4	5	1			1	2,105,667
Chhattisgarh			1	5	4		3	4	1		1,894,969
Haryana		2	3	5	6	3	1	1			1,637,838
Telangana	1		2	2	4	1					1,490,837
Punjab	9	4	3	3	1						1,068,436
Kerala	7	5	1				1				1,088,556
NCT of Delhi		2	2	2		2	1				853,692
Jammu & Kashmir	10	4	6	2							674,197
Uttarakhand		2	6	1	2	1			1		610,335
Meghalaya			1	1	1	1	2	1			290,523
Himachal Pradesh	3	8	1								273,419
Tripura	1	1	1	1							163,815
Manipur	5	4									119,777
Nagaland	7	1	2	1							94,768
Arunachal Pradesh	5	4	1	5	1						85,272
Puducherry	1	1	2								56,976
Goa			1	1							54,284
Mizoram	5	2	1								51,760
Chandigarh		1									42,878
Dadra & Nagar Haveli						1					35,302
Sikkim	1	1		2							24,771
Andaman & Nicobar Islands	2				1						14,685
Daman & Diu		1	1								13,555
Lakshadweep	1										2,470

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
51.5 million
(63.0%)

81.2 million

100 Priority Districts
29.7 million
(37.0%)
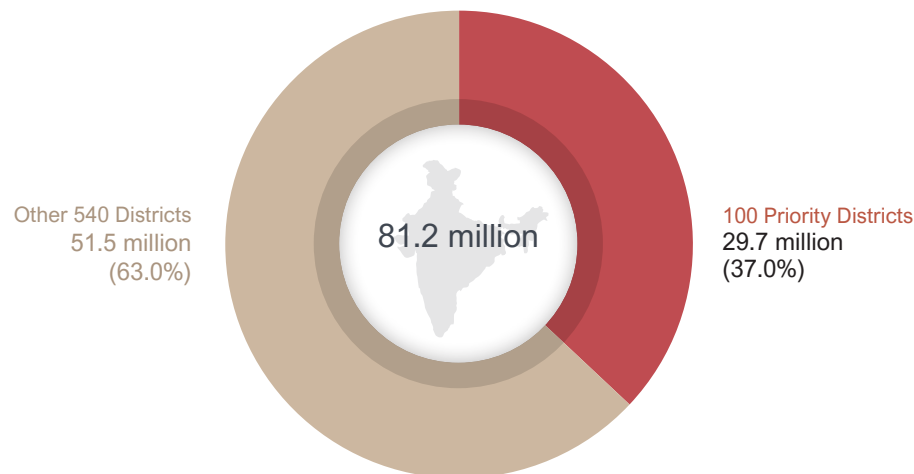
100 Priority Districts*

Thane Patna **Gaya** Sitapur
Bahraich Purba Champaran Nashik
Madhubani **Sitamarhi** Budaun Kheri Allahabad Bangalore
Muzaffarpur Jaunpur Samastipur Gulbarga **Purnia** Nalanda
Hardoi **Araria Murshidabad** Darbhanga Udaipur **Pashchimi Singhbhum**
Siddharthnagar Belgaum **Katihar** Vaishali Puruliya Pashchim Champaran
Ahmadabad Moradabad Shahjahanpur **Balrampur** Bhagalpur Lucknow
Gonda Bellary Yavatmal Banswara Madhepura **Barddhaman** Rohtas Bareilly
Varanasi **Giridih Banka Dohad** **Aurangabad** Panch Mahals Kaushambi **Barwani**
Sultanpur Mirzapur Lalitpur Bara Banki Bhojpur Saran Kanpur Nagar Rae Bareli
Surat **Godda Fatehpur** Alwar Jalgaon Morena **Jamui** Jodhpur Dungarpur
Dumka Aligarh Dhar **Nandurbar** Bhavnagar Supaul Agra Bijnor Kaimur
Azamgarh Gorakhpur Koppal Shajapur **Begusarai** Shivpuri Mahrajganj
Birbhum **Purbi Singhbhum** Nagpur Kachchh Raipur Kushinagar
Kishanganj **Sahibganj** Bokaro **Dhubri Chitrakoot**
Pratapgarh Banas Kantha **Yadgir**

*29 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
BR	Gaya	69	478,534	CG	D. B. Dantewada	69	47,743
UP	Bahraich	72	419,681	MP	Singrauli	63	119,335
BR	Sitamarhi	68	403,766	RJ	Karauli	61	132,444
BR	Muzaffarpur	61	462,304	CG	Rajnandgaon	62	117,478
BR	Purnia	65	383,927	MH	Osmanabad	62	114,772
BR	Araria	67	347,886	JH	Latehar	64	77,899
WB	Murshidabad	55	491,430	MP	Khandwa	61	114,687
JH	Pashchimi Singhbhum	79	186,479	MH	Washim	63	85,624
UP	Siddharthnagar	69	296,798	MP	Chhatarpur	58	147,322
BR	Katihar	64	356,806	MP	Damoh	61	106,124
UP	Balrampur	70	244,044	OD	Rayagada	63	79,426
WB	Barddhaman	55	403,708	OD	Koraput	60	116,109
JH	Giridih	65	266,817	RJ	Baran	61	100,915
BR	Banka	68	228,367	JH	Ramgarh	63	75,088
GJ	Dohad	66	252,529	AS	Goalpara	61	94,381
BR	Aurangabad	65	262,765	UP	Chandauli	56	152,786
MP	Barwani	72	171,840	TS	Adilabad	56	149,353
JH	Godda	72	155,898	AS	Barpeta	56	143,999
UP	Fatehpur	66	228,025	CG	Uttar Bastar Kanker	63	56,765
BR	Jamui	68	196,516	JH	Lohardaga	64	43,562
JH	Dumka	72	142,374	MP	Vidisha	57	120,938
MH	Nandurbar	71	150,593	OD	Kalahandi	57	111,150
BR	Begusarai	59	287,589	CG	Mahasamund	60	73,098
WB	Birbhum	62	245,563	AS	Darrang	58	80,616
JH	Purbi Singhbhum	67	180,610	AP	Y.S.R.	52	150,228
JH	Sahibganj	70	139,918	ML	Ribhoi	61	28,844
AS	Dhubri	64	212,322	OD	Nuapada	59	45,869
UP	Chitrakoot	72	112,203	CG	Korba	55	85,569
KA	Yadgir	71	118,781	OD	Kandhamal	57	53,477
BR	Nawada	63	216,416	RJ	Jaisalmer	56	65,312
JH	Ranchi	62	222,316	AP	Vizianagaram	51	107,593
WB	Maldah	56	296,628	AS	Udalguri	55	55,187
JH	Chatra	70	120,872	AP	Visakhapatnam	45	177,597
JH	Garhwa	68	143,941	UK	Hardwar	49	123,949
UP	Shrawasti	69	130,719	AS	Hailakandi	54	53,679
KA	Raichur	66	166,808	UK	Udham Singh Nagar	49	99,377
JH	Hazaribagh	66	166,110	TS	Warangal	45	132,130
RJ	Sirohi	70	109,426	TR	Dhalai	53	26,526
UP	Sonbhadra	64	183,417	TN	Virudhunagar	48	83,017
BR	Khagaria	63	191,494	SK	West District	54	7,285
HR	Mewat	66	148,544	WB	Dakshin Dinajpur	48	79,178
JH	Pakur	69	110,426	PB	Firozpur	46	100,971
OD	Nabarangapur	68	122,366	NL	Kiphire	53	6,845
CG	Bastar	67	130,179	KL	Wayanad	49	39,625
GJ	Narmada	73	51,938	OD	Gajapati	49	36,167
JH	Gumla	68	104,346	WB	Nadia	36	167,031
RJ	Dhaulpur	66	128,636	PB	Moga	44	41,528
CG	Narayanpur	75	15,212	OD	Dhenkanal	43	52,286
BR	Sheikhpura	70	75,684	JK	Baramula	42	61,241
MP	Guna	66	122,982	AR	Lohit	46	9,644
JH	Khunti	71	54,745	AS	Baksa	43	46,801
JH	Palamu	61	176,840	TS	Khammam	39	95,136
CG	Bijapur	72	25,920	HP	Chamba	43	26,634
OD	Balangir	64	122,702	MN	Chandel	42	6,274
MH	Gadchiroli	68	72,569	JK	Kupwara	36	60,045
JH	Simdega	69	58,203	TN	Ramanathapuram	37	45,706
MP	Rajgarh	63	131,361	MZ	Mamit	40	5,575
OD	Malkangiri	68	63,917				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

STUNTING & UNDERWEIGHT & WASTING

Prevalence-Headcount Metric
(in Deciles)

Lowest ·············→ Highest

NA — Data Not Available
☐ — Aspirational Districts

N
0 250 500 750 1,000 Km
1 cm = 214 km
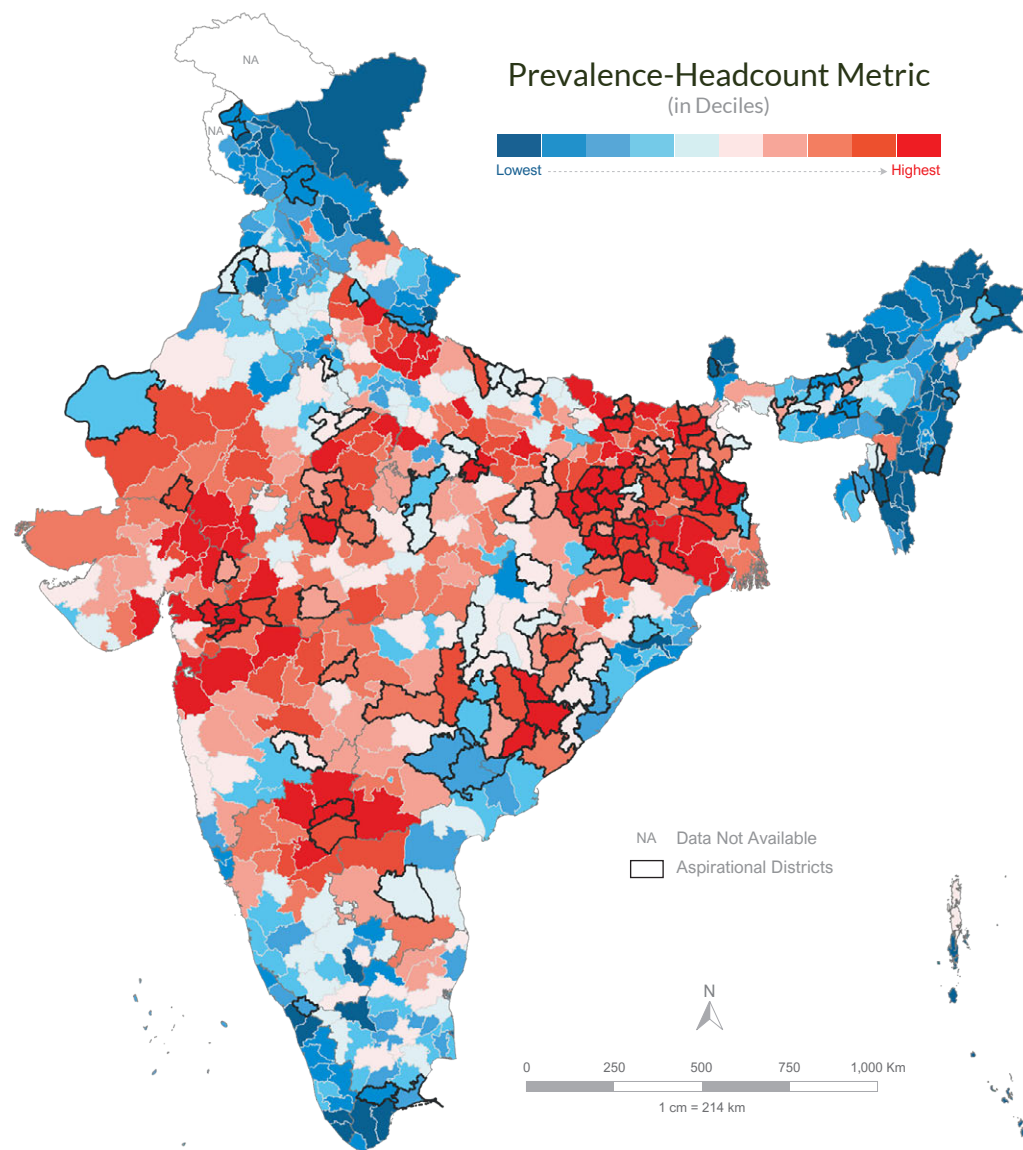
Distribution of Districts across States*

State	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	Headcount
Uttar Pradesh		1	3	4	13	9	11	9	11	10	1,785,797
Bihar					1	3	5	2	16	11	1,401,705
Madhya Pradesh			2	4	8	7	16	9	4		848,122
Maharashtra		1	4	1	6	9	6	4	4		869,803
Rajasthan	1	1	4	4	4	3	6	6	4		694,282
Gujarat				1	1	3	6	4	3	8	568,436
West Bengal		1	1	1	2	1	2	4	1	6	622,287
Jharkhand					1	1	2	5	6	9	542,891
Karnataka	1	1	2	5	6	2	2	4	3	4	449,184
Odisha	1	3	4	5		5	5	2	2	3	300,098
Tamil Nadu	3	3	8	6	5	5	2				267,062
Andhra Pradesh			3	2	3	1	1	2	1		225,809
Assam	2	5	3	6	7	1	2	1			196,470
Telangana		2	1		1	3	2			1	208,653
Chhattisgarh			3	4	7	3		1			207,590
Haryana		3	4	6	6	2					135,046
Punjab	1	6	6	3	3	1					98,498
NCT of Delhi	1	1	3	1		1	1		1		93,189
Kerala	4	6	2	2							57,674
Uttarakhand	1	3	3	2	2	1		1			47,865
Jammu & Kashmir	8	10	4								33,610
Himachal Pradesh	2	5	4	1							20,975
Meghalaya		3	2	2							16,807
Tripura		1	2	1							13,950
Nagaland	7	2	1			1					6,483
Puducherry	2	1	1								4,365
Arunachal Pradesh	11	3	1	1							4,324
Dadra & Nagar Haveli					1						3,310
Manipur	6	3									4,629
Chandigarh			1								3,216
Goa		2									2,538
Mizoram	7	1									2,225
Sikkim	4										1,104
Andaman & Nicobar Islands	2					1					1,114
Daman & Diu	1		1								875
Lakshadweep			1								253

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

9.7 million

Other 540 Districts
5.9 million
(61.0%)

100 Priority Districts
3.8 million
(39.0%)
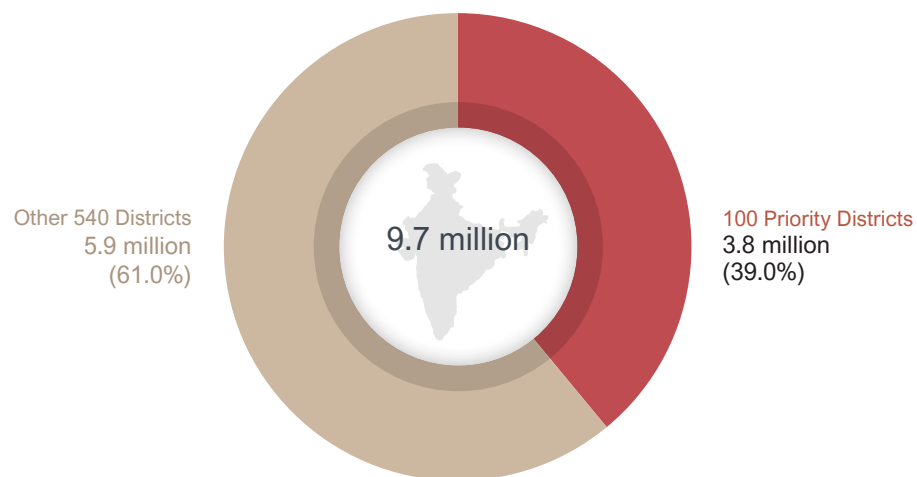
100 Priority Districts*

Thane **Pashchimi Singhbhum**
Gaya **Nandurbar** Jaunpur Nashik **Purbi**
Singhbhum Patna Dungarpur Udaipur Shahjahanpur
Puruliya **Yadgir** Budaun **Purnia** Sabar Kantha Nalanda
Nabarangapur Bhind **Chitrakoot** Bokaro Panch Mahals Bareilly Gulbarga
Dumka **Aurangabad** Paschim Medinipur Pratapgarh Koppal Madhubani
Banswara Purba Champaran Bankura **Palamu** **Murshidabad** Madhepura
Bijapur **Narmada** Mahesana Sheopur **Gumla** Bhavnagar Pashchim Champaran
Kheda Valsad **Koraput** Dhar Purba Medinipur Kaushambi Bijnor **Birbhum Chatra**
Bharuch Lucknow Saran Jalgaon **Garhwa** **Rajgarh Muzaffarpur** Jalaun **Ranchi**
Malkangiri Pilibhit Mahbubnagar Kaimur Barmer **Bastar Barddhaman Nawada**
Balangir Betul Alirajpur Varanasi The Dangs **Guna Banka Raichur Katihar**
Khunti Samastipur Bhilwara Jodhpur Gadag **Barwani** Moradabad
North West **Giridih** Sant Ravidas Nagar Bellary **Araria** Sambalpur
Pratapgarh **Sirohi** Supaul Gandhinagar **Jamui** Darbhanga
Bhagalpur Morena Khargone

*36 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
JH	Pashchimi Singhbhum	21	49,570	UP	Sonbhadra	7	20,061
BR	Gaya	13	90,159	OD	Nuapada	9	6,997
MH	Nandurbar	21	44,541	GJ	Dohad	6	22,957
JH	Purbi Singhbhum	16	43,131	AS	Darrang	8	11,119
KA	Yadgir	16	26,767	OD	Rayagada	8	10,086
BR	Purnia	10	59,066	AP	Vizianagaram	7	14,768
OD	Nabarangapur	15	26,993	JH	Sahibganj	7	13,992
UP	Chitrakoot	15	23,376	MP	Singrauli	7	13,259
JH	Dumka	14	27,684	OD	Kandhamal	8	7,506
BR	Aurangabad	11	44,468	MH	Osmanabad	7	12,958
JH	Palamu	12	34,788	CG	Uttar Bastar Kanker	8	7,208
WB	Murshidabad	7	62,546	BR	Khagaria	6	18,238
GJ	Narmada	16	11,384	CG	Korba	7	10,891
JH	Gumla	14	21,483	UP	Chandauli	6	16,370
OD	Koraput	13	25,157	UP	Siddharthnagar	5	21,507
WB	Birbhum	10	39,607	HR	Mewat	6	13,504
JH	Chatra	13	22,448	RJ	Karauli	6	13,027
JH	Garhwa	12	25,401	RJ	Dhaulpur	6	11,694
MP	Rajgarh	12	25,021	MP	Damoh	6	10,438
BR	Muzaffarpur	7	53,051	AS	Goalpara	6	9,283
JH	Ranchi	10	35,857	AP	Y.S.R.	5	14,445
OD	Malkangiri	14	13,159	CG	Mahasamund	6	7,310
CG	Bastar	12	23,316	AS	Hailakandi	6	5,964
WB	Barddhaman	7	51,381	PB	Moga	6	5,663
BR	Nawada	10	34,352	PB	Firozpur	5	10,975
OD	Balangir	12	23,007	CG	Rajnandgaon	5	9,474
MP	Guna	12	22,360	UP	Shrawasti	5	9,472
BR	Banka	10	33,583	UP	Balrampur	4	13,945
KA	Raichur	11	27,801	WB	Dakshin Dinajpur	5	8,248
BR	Katihar	8	44,601	UP	Fatehpur	4	13,820
JH	Khunti	14	10,795	CG	Narayanpur	6	1,217
MP	Barwani	11	26,253	RJ	Jaisalmer	5	5,831
JH	Giridih	9	36,944	AS	Udalguri	5	5,017
BR	Araria	8	41,539	AS	Barpeta	4	10,286
RJ	Sirohi	12	18,759	MP	Chhatarpur	4	10,160
BR	Jamui	10	28,899	UK	Hardwar	4	10,118
JH	Latehar	12	14,606	WB	Nadia	3	13,919
JH	Ramgarh	12	14,302	CG	Bijapur	5	1,800
BR	Sitamarhi	7	41,564	AR	Lohit	5	1,048
MH	Gadchiroli	12	12,806	OD	Dhenkanal	4	4,864
UP	Bahraich	7	40,802	TS	Warangal	3	8,809
JH	Pakur	11	17,604	OD	Gajapati	4	2,952
MH	Washim	11	14,950	TR	Dhalai	4	2,002
WB	Maldah	7	37,078	TS	Khammam	3	7,318
TS	Adilabad	9	24,003	NL	Kiphire	4	517
JH	Simdega	11	9,279	UK	Udham Singh Nagar	3	6,084
JH	Godda	9	19,487	TN	Ramanathapuram	3	3,706
MP	Vidisha	9	19,095	KL	Wayanad	3	2,426
OD	Kalahandi	9	17,550	HP	Chamba	3	1,858
AP	Visakhapatnam	7	27,626	TN	Virudhunagar	2	3,459
RJ	Baran	9	14,889	JK	Kupwara	2	3,336
JH	Hazaribagh	8	20,135	JK	Baramula	2	2,916
CG	D. B. Dantewada	10	6,919	AS	Baksa	2	2,177
JH	Lohardaga	10	6,807	ML	Ribhoi	2	946 279
BR	Begusarai	6	29,246	MZ	Mamit	2	270 149
AS	Dhubri	7	23,223	SK	West District	2	
BR	Sheikhpura	9	9,731	MN	Chandel	1	
MP	Khandwa	8	15,041				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

STUNTING & UNDERWEIGHT

Distribution of Districts across States*

Prevalence-Headcount Metric (in Deciles)

Lowest ....▸ Highest

NA — Data Not Available

Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km
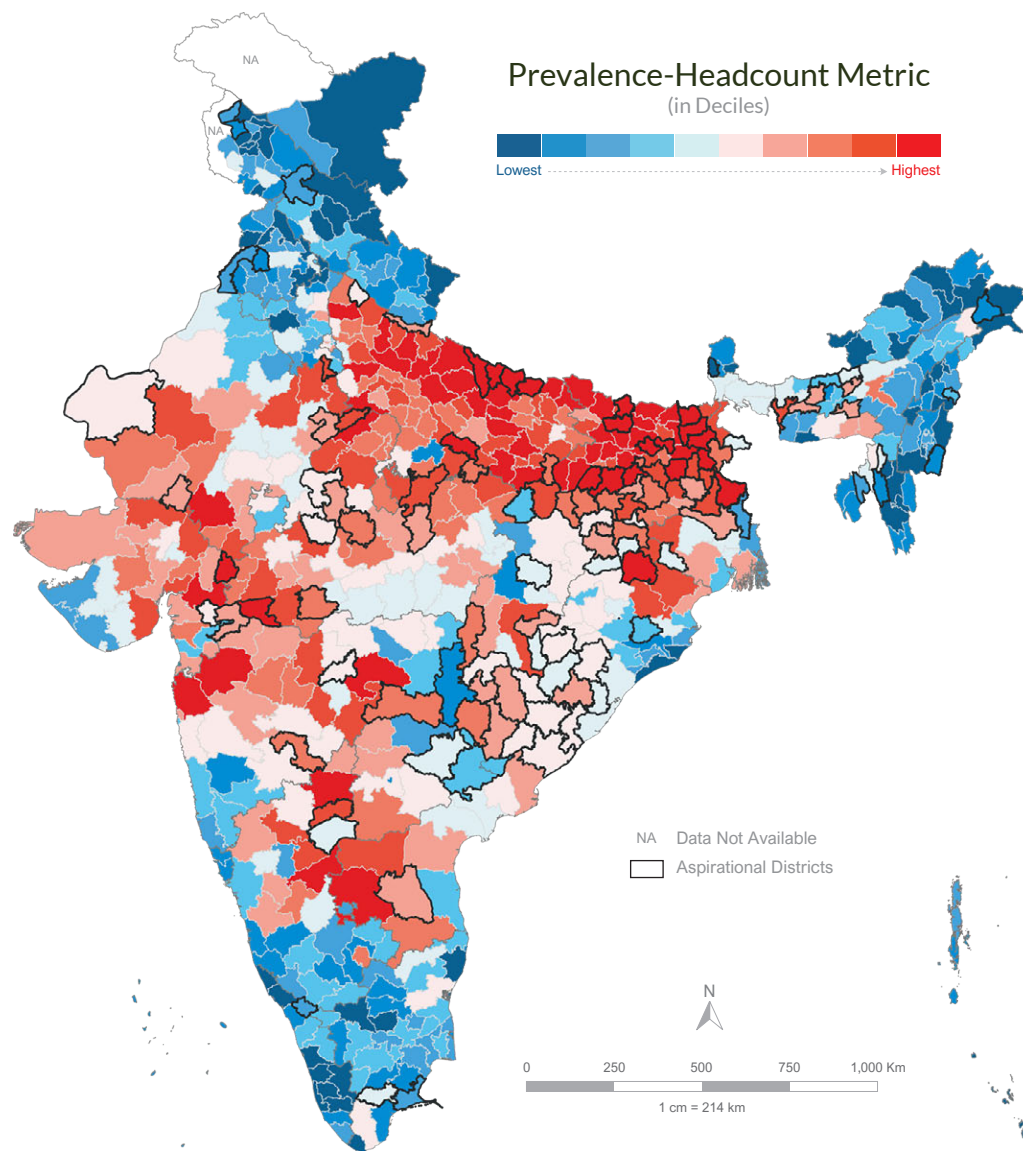
State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh					2	4	2	21	18	24	6,467,850
Bihar							1	3	8	26	4,339,305
Madhya Pradesh			2	7	9	7	15	8	2		2,046,876
Maharashtra		2	2	6	1	10	5	3	3	3	1,890,292
Rajasthan			1	2	7	6	7	3	6	1	1,688,149
Gujarat			3	2	3	2	7	3	4	2	1,296,194
West Bengal			3	1	7		3	1	3	1	1,246,510
Jharkhand					3	2	5	7	5	2	1,075,048
Karnataka		6	3	6	3	1	4	2	3	2	1,045,620
Andhra Pradesh				1	3	3	3	1	1	1	753,267
Odisha	2	1	2	5	6	10	2		2		750,765
Assam		2	4	8	6	2	3	1	1		671,064
Tamil Nadu	4	7	7	10	2	2					672,411
Chhattisgarh			1		4	4	6	2	1		591,197
Telangana		1	1	1	1	2	2	2			474,710
Haryana	3	2	5	5	2	2	1			1	419,386
NCT of Delhi			1	2	2	2	2				291,509
Punjab	5	5	8	2							259,678
Kerala	8	2	2	2							214,715
Jammu & Kashmir	9	4	7	2							164,388
Uttarakhand	1	5	3	2		1	1				164,104
Meghalaya	1		2			1	3				91,966
Himachal Pradesh	4	4	1	3							74,334
Tripura		2	1		1						43,343
Manipur	4	2	3								29,409
Nagaland	5	4	1	1							22,818
Arunachal Pradesh	9	3	1	3							18,214
Chandigarh			1								13,935
Goa		2									12,106
Dadra & Nagar Haveli						1					11,032
Mizoram	4	4									11,618
Puducherry	2	1	1								9,959
Sikkim	2	2									3,863
Daman & Diu		1		1							3,687
Andaman & Nicobar Islands	1	1	1								3,498
Lakshadweep		1									697

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
15.6 million
(58.0%)

26.9 million

100 Priority Districts
11.3 million
(42.0%)
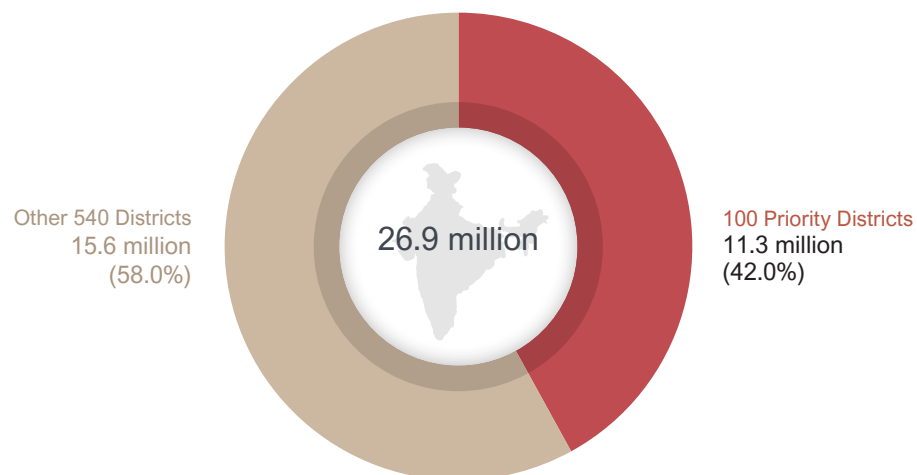
100 Priority Districts*

Sitapur   Budaun   **Sitamarhi**
Madhubani   **Bahraich**   Purba   Champaran
Gaya Muzaffarpur Balrampur Allahabad   Moradabad
Gonda **Purnia** Bara Banki Vaishali Samastipur Jaunpur   Kheri
Siddharthnagar Thane Shahjahanpur **Katihar** Saran Darbhanga Patna
Hardoi Bareilly **Araria Dohad** Nalanda Rohtas Pashchim Champaran Aligarh
Pashchimi Singhbhum Kushinagar **Aurangabad** Madhepura Bellary Udaipur
Mahrajganj Mirzapur Nashik Gulbarga **Murshidabad** Agra Faizabad **Fatehpur**
Barwani Kaimur **Shrawasti** Supaul **Begusarai** Bhagalpur Anantapur **Nawada**
Khagaria Sahibganj Banka Yavatmal Muzaffarnagar Bhojpur Vadodara Sultanpur
Morena Kishanganj Gorakhpur Varanasi Sant Ravidas Nagar Kendujhar Sant
Kabir Nagar Banas Kantha Sabar Kantha Jehanabad Kaushambi Pratapgarh
Bijnor Lakhisarai Mayurbhanj Azamgarh Banswara Rampur **Godda**
Hazaribagh Sonbhadra Alwar Puruliya Khargone Parbhani
Banda Buxar Bhavnagar Bharatpur Kurnool Buldana
Bulandshahr **Jamui** Siwan **Dhubri** Saraikela-
Kharsawan Jodhpur

*26 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
BR	Sitamarhi	32	190,008		AS	Goalpara	21	32,492
UP	Bahraich	32	186,525		CG	Bastar	20	38,859
BR	Gaya	28	194,188		CG	D. B. Dantewada	23	15,914
BR	Muzaffarpur	26	197,048		OD	Rayagada	21	26,475
UP	Balrampur	36	125,508		WB	Barddhaman	12	88,082
BR	Purnia	28	165,384		UK	Udham Singh Nagar	19	38,534
UP	Siddharthnagar	30	129,043		JH	Gumla	20	30,690
BR	Katihar	26	144,952		JH	Dumka	19	37,571
BR	Araria	26	135,000		JH	Lohardaga	22	14,974
GJ	Dohad	29	110,960		OD	Nabarangapur	19	34,191
JH	Pashchimi Singhbhum	32	75,536		OD	Malkangiri	21	19,739
BR	Aurangabad	27	109,148		CG	Uttar Bastar Kanker	21	18,922
WB	Murshidabad	18	160,832		AP	Visakhapatnam	15	59,199
UP	Fatehpur	27	93,283		AP	Vizianagaram	18	37,974
MP	Barwani	30	71,600		MP	Rajgarh	18	37,532
UP	Shrawasti	31	58,729		RJ	Jaisalmer	20	23,326
BR	Begusarai	23	112,111		GJ	Narmada	21	14,941
BR	Nawada	26	89,315		OD	Koraput	18	34,833
BR	Khagaria	27	82,069		OD	Balangir	18	34,510
JH	Sahibganj	30	59,965		OD	Kandhamal	20	18,764
BR	Banka	26	87,317		JH	Latehar	19	23,126
JH	Godda	27	58,462		RJ	Baran	18	29,778
JH	Hazaribagh	26	65,437		UK	Hardwar	16	40,473
UP	Sonbhadra	25	71,647		MH	Washim	18	24,464
BR	Jamui	24	69,359		JH	Ramgarh	18	21,454
AS	Dhubri	23	76,303		CG	Korba	17	26,449
JH	Pakur	27	43,210		JH	Purbi Singhbhum	15	40,435
HR	Mewat	25	56,267		OD	Kalahandi	16	31,200
WB	Birbhum	21	83,175		JH	Simdega	18	15,183
MP	Chhatarpur	24	60,961		TS	Warangal	14	41,107
KA	Yadgir	26	43,497		AS	Udalguri	17	17,058
RJ	Dhaulpur	25	48,726		AS	Hailakandi	17	16,899
JH	Giridih	20	82,098		KA	Raichur	14	35,383
WB	Maldah	18	95,345		OD	Nuapada	17	13,216
BR	Sheikhpura	27	29,193		JH	Khunti	17	13,108
JH	Chatra	25	43,169		TN	Virudhunagar	15	25,943
MP	Khandwa	24	45,123		WB	Dakshin Dinajpur	15	24,743
MH	Osmanabad	24	44,428		OD	Gajapati	16	11,810
JH	Ranchi	20	71,715		MP	Singrauli	13	24,625
MP	Vidisha	23	48,800		TS	Khammam	12	29,272
JH	Garhwa	23	48,686		NL	Kiphire	15	1,937
JH	Palamu	21	60,879		OD	Dhenkanal	13	15,807
UP	Chandauli	21	57,295		AS	Baksa	13	14,149
CG	Bijapur	27	9,720		TN	Ramanathapuram	12	14,824
UP	Chitrakoot	23	35,843		WB	Nadia	8	37,118
CG	Rajnandgaon	22	41,686		PB	Firozpur	10	21,950
TS	Adilabad	20	53,340		HP	Chamba	12	7,433
MP	Damoh	22	38,274		JK	Kupwara	10	16,679
MH	Nandurbar	21	44,541		KL	Wayanad	11	8,895
AP	Y.S.R.	19	54,891		TR	Dhalai	11	5,505
MP	Guna	21	39,131		AR	Lohit	11	2,306
AS	Darrang	22	30,578		MZ	Mamit	11	1,533
RJ	Karauli	20	43,424		MH	Gadchiroli	9	9,605
AS	Barpeta	19	48,857		JK	Baramula	8	11,665
CG	Mahasamund	22	26,803		MN	Chandel	9	1,344
CG	Narayanpur	25	5,071		PB	Moga	8	7,551
RJ	Sirohi	21	32,828		SK	West District	7	944
ML	Ribhoi	24	11,348					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

UNDERWEIGHT & WASTING
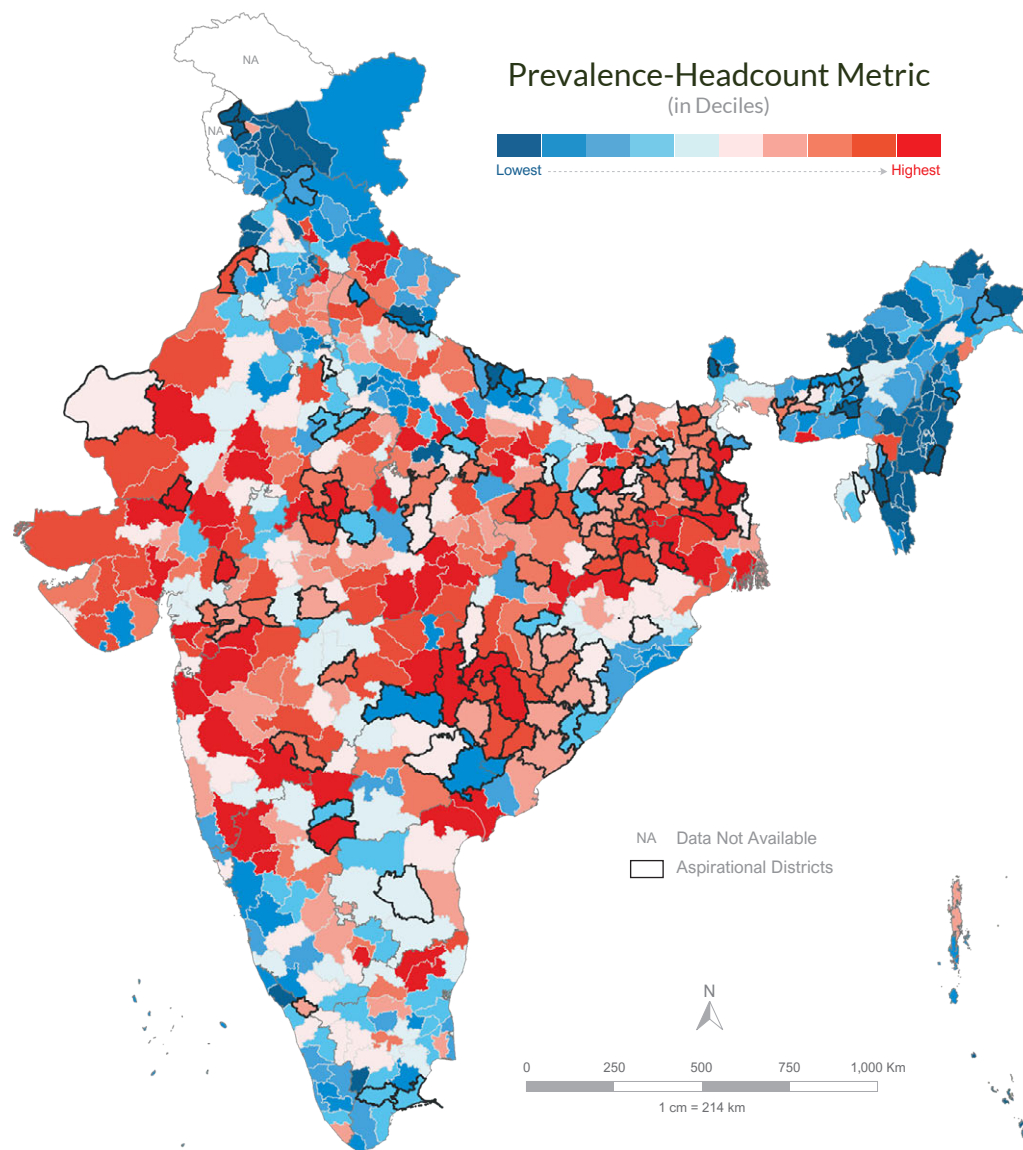
Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - - - - - - - - - → Highest

NA   Data Not Available

☐   Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	*Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh	2	9	7	8	7	6	9	7	9	7	1,929,043
Bihar		1	3	2	3	6	6	8	6	3	1,302,836
Maharashtra		1	1	1	5	2	4	4	8	9	1,160,666
Madhya Pradesh			2	4	3	9	8	9	9	6	1,006,837
Rajasthan		1	1	5	3	4	1	4	7	7	891,597
West Bengal		1	2	3	1	3			3	6	830,392
Gujarat		1		1	3	3	1	5	7	5	739,077
Karnataka		3		6	4	4	3	3		5	594,578
Jharkhand			1	1		1	6	6	5	4	543,930
Tamil Nadu	1	3	3	9	5	4	2	2	1	2	505,570
Odisha		3	3	1	5	8	5	2	2	1	398,888
Chhattisgarh			1	1	3	3	3	4		3	346,063
Andhra Pradesh			1	3	3	1	3			2	337,129
Assam	3	6	7	3	3	1	1	1		1	280,902
Haryana		2	1	2	4	2	4	4	1	1	284,486
Telangana		2	2		2	2		2			211,149
Punjab	3	3	5	2	3	2			1	1	182,660
Kerala	1	3	4	3		1	2				177,578
Uttarakhand	1	3	4			1	2			2	96,570
NCT of Delhi	1	2	1	3	2						99,456
Jammu & Kashmir	14	4	3				1				68,163
Himachal Pradesh	2	5	3	1	1						37,406
Tripura			1	1	2						31,321
Meghalaya	1	2	3							1	31,309
Arunachal Pradesh	7	1	3	4				1			12,389
Goa			1				1				10,642
Nagaland	8	2	1								9,030
Puducherry	1			2	1						10,231
Manipur	9										6,633
Dadra & Nagar Haveli							1				6,068
Chandigarh		1									5,360
Mizoram	7	1									3,612
Daman & Diu		1			1						2,688
Andaman & Nicobar Islands	1	1					1				2,383
Sikkim	2	2									2,275
Lakshadweep		1									380

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

12.1 million

Other 540 Districts
7.9 million
(65.0%)

100 Priority Districts
4.2 million
(35.0%)
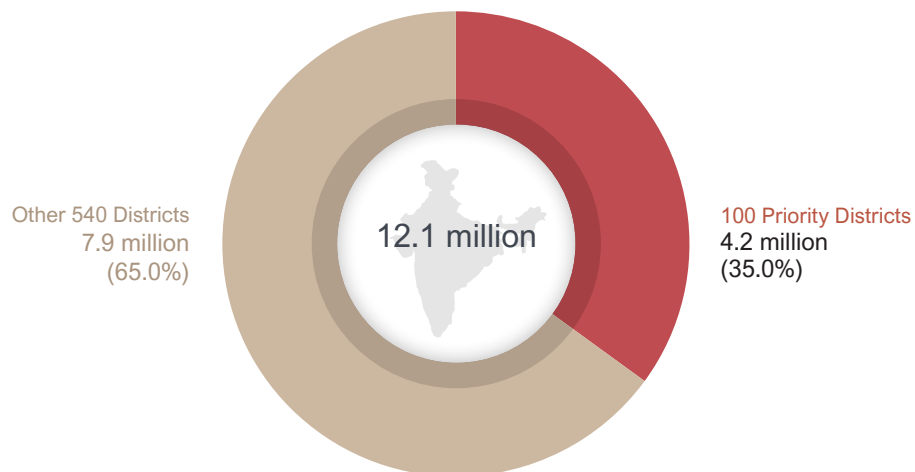
100 Priority Districts*

Thane Surat Patna Puruliya
South Twenty Four Parganas Belgaum
Barddhaman Paschim Medinipur Rae Bareli Lucknow
Ajmer Tehri Garhwal Bokaro Pune Ambala **Gadchiroli** Solapur
Purbi Singhbhum Ahmadabad **Dumka Khunti** Nashik Lalitpur Jhalawar
The Dangs Bhojpur Raigarh **Dohad** Dharwad Udaipur Kanpur Nagar
Bilaspur Allahabad Mandla South Garo Hills Bangalore Dungarpur Seoni Jabalpur
Jalaun Chandrapur Bhilwara Gulbarga **Murshidabad** Jaunpur **Raichur Bastar**
Chhindwara **Singrauli** Krishna Vellore Dhule **Guna** Tiruvannamalai Banas Kantha
Uttar Bastar Kanker Gaya Sundargarh Kolhapur Jodhpur Uttarkashi Guntur
Maldah Sirohi Rajgarh Purba Medinipur Panch Mahals Balaghat Pratapgarh
Rajkot **Birbhum Nabarangapur** Gondiya Jalgaon Banswara Wardha
Kachchh **Jamui Firozpur** Jalor Surendranagar Purba Champaran
Bikaner Junagadh Thiruvallur **Garhwa** Panchkula Morena Nagpur
Anuppur Varanasi Dhanbad Betul **Simdega** Alwar Dhar
Tapi Auraiya **Araria** Navsari

*23 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
WB	Barddhaman	12	88,082	BR	Sheikhpura	11	11,893
MH	Gadchiroli	20	21,344	JH	Chatra	10	17,267
JH	Purbi Singhbhum	16	43,131	BR	Begusarai	7	34,121
JH	Dumka	17	33,616	CG	Bijapur	12	4,320
JH	Khunti	20	15,421	AS	Goalpara	10	15,472
GJ	Dohad	13	49,740	JH	Godda	9	19,487
WB	Murshidabad	8	71,481	BR	Sitamarhi	6	35,626
KA	Raichur	14	35,383	TS	Warangal	8	23,490
CG	Bastar	15	29,144	RJ	Jaisalmer	10	11,663
MP	Singrauli	15	28,413	CG	Rajnandgaon	9	17,053
MP	Guna	15	27,950	BR	Aurangabad	7	28,298
CG	Uttar Bastar Kanker	17	15,317	MP	Damoh	9	15,658
BR	Gaya	9	62,417	OD	Kandhamal	10	9,382
WB	Maldah	10	52,969	AS	Barpeta	8	20,571
RJ	Sirohi	15	23,449	OD	Gajapati	10	7,381
MP	Rajgarh	14	29,191	BR	Nawada	7	24,046
WB	Birbhum	11	43,568	OD	Dhenkanal	9	10,944
OD	Nabarangapur	14	25,193	WB	Nadia	6	27,838
BR	Jamui	12	34,679	BR	Khagaria	7	21,277
PB	Firozpur	13	28,535	PB	Moga	9	8,494
JH	Garhwa	13	27,518	AP	Y.S.R.	7	20,223
JH	Simdega	15	12,653	UP	Chandauli	7	19,098
BR	Araria	9	46,731	TR	Dhalai	9	4,504
JH	Pashchimi Singhbhum	12	28,326	HR	Mewat	7	15,755
CG	D. B. Dantewada	15	10,379	CG	Mahasamund	8	9,746
CG	Narayanpur	16	3,245	UP	Fatehpur	6	20,730
UP	Sonbhadra	11	31,525	AS	Udalguri	8	8,027
OD	Malkangiri	14	13,159	RJ	Dhaulpur	7	13,643
JH	Ranchi	10	35,857	TN	Virudhunagar	7	12,107
BR	Muzaffarpur	7	53,051	KA	Yadgir	7	11,711
MP	Chhatarpur	11	27,940	JH	Palamu	6	17,394
BR	Banka	10	33,583	UP	Siddharthnagar	5	21,507
GJ	Narmada	14	9,961	TN	Ramanathapuram	7	8,647
BR	Katihar	8	44,601	RJ	Karauli	6	13,027
JH	Giridih	9	36,944	MP	Vidisha	6	12,730
UP	Chitrakoot	12	18,700	AP	Vizianagaram	6	12,658
JH	Gumla	12	18,414	UP	Bahraich	4	23,316
MH	Washim	12	16,309	WB	Dakshin Dinajpur	6	9,897
JH	Sahibganj	11	21,987	JH	Pakur	6	9,602
OD	Kalahandi	11	21,450	AS	Darrang	6	8,340
MH	Osmanabad	11	20,363	AR	Lohit	7	1,468
JH	Ramgarh	12	14,302	AS	Hailakandi	6	5,964
JH	Hazaribagh	10	25,168	HP	Chamba	6	3,716
RJ	Baran	11	18,198	UP	Balrampur	4	13,945
AS	Dhubri	9	29,858	NL	Kiphire	6	775
MP	Barwani	10	23,867	TS	Adilabad	4	10,668
BR	Purnia	7	41,346	UK	Hardwar	4	10,118
CG	Korba	11	17,114	TS	Khammam	4	9,757
KL	Wayanad	12	9,704	UK	Udham Singh Nagar	4	8,112
MH	Nandurbar	10	21,210	AS	Baksa	4	4,354
OD	Nuapada	12	9,329	ML	Ribhoi	4	1,891
JH	Lohardaga	12	8,168	MZ	Mamit	4	558 540
AP	Visakhapatnam	8	31,573	SK	West District	4	4,374
OD	Rayagada	11	13,868	JK	Baramula	3	448
OD	Koraput	10	19,351	MN	Chandel	3	3,789
JH	Latehar	11	13,389	UP	Shrawasti	2	3,336
OD	Balangir	10	19,172	JK	Kupwara	2	
MP	Khandwa	10	18,801				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

49

STUNTING

## Prevalence-Headcount Metric
(in Deciles)

Lowest ──────────────────→ Highest

NA Data Not Available

☐ Aspirational Districts

N

| 0 | 250 | 500 | 750 | 1,000 Km |

1 cm = 214 km
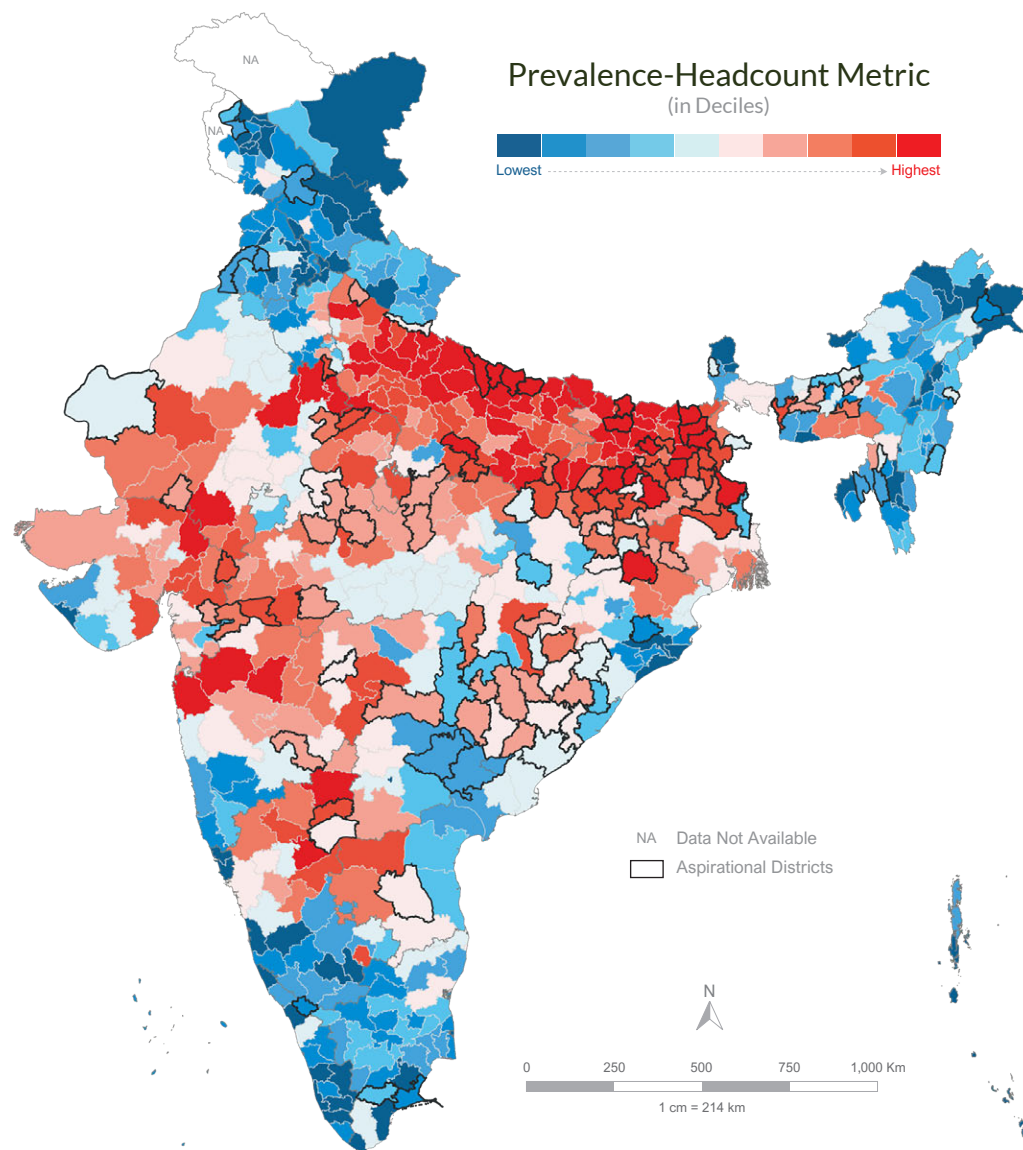
Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh					2	3	3	14	21	28	12,653,399
Bihar							2	4	8	24	8,221,620
Madhya Pradesh				2	12	3	15	11	7		4,115,004
Maharashtra		3	3	3	4	7	5	6	2	2	4,059,054
Rajasthan				2	7	9	2	6	3	4	3,743,771
West Bengal			2	1	1	6	2	3	3	1	3,039,915
Gujarat	1		1	2	3	3	7	2	6	1	2,704,129
Karnataka	4	2	6	1	3	3	2	3	4	2	2,325,187
Jharkhand				1	4	7	4	6	2		2,191,512
Tamil Nadu	3	9	7	8	3	2					1,783,319
Odisha	3	4	1	4	5	6	4	3			1,571,931
Assam		3	3	6	7	2	4	1	1		1,500,911
Andhra Pradesh			2	3	3	3		1	1		1,413,065
Chhattisgarh			1	4	1	6	4	1	1		1,225,663
Haryana	2	5	1	5	3	1	3		1		1,039,374
Telangana	1		3	1	1	2	2				978,737
Punjab	6	6	5	2	1						695,608
Kerala	7	5	1		1						615,316
NCT of Delhi		2	1	3		1	1	1			608,226
Jammu & Kashmir	9	5	3	2	2	1					487,461
Uttarakhand	1	1	5	4		1	1				404,725
Meghalaya	1		2				4				217,593
Himachal Pradesh	5	4	3								178,749
Tripura	1	1	2								98,094
Manipur	1	2	2	4							97,515
Nagaland	3	4	1	2	1						70,842
Arunachal Pradesh	6	4	2	2	2						55,104
Mizoram	2	2	2	2							42,419
Chandigarh			1								31,087
Puducherry	1	1	2								29,549
Goa	2										24,895
Dadra & Nagar Haveli						1					23,167
Sikkim	2		1		1						16,884
Andaman & Nicobar Islands	2		1								8,389
Daman & Diu	1			1							6,748
Lakshadweep		1									1,710

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
34.6 million
(61.4%)

56.3 million

100 Priority Districts
21.7 million
(38.6%)
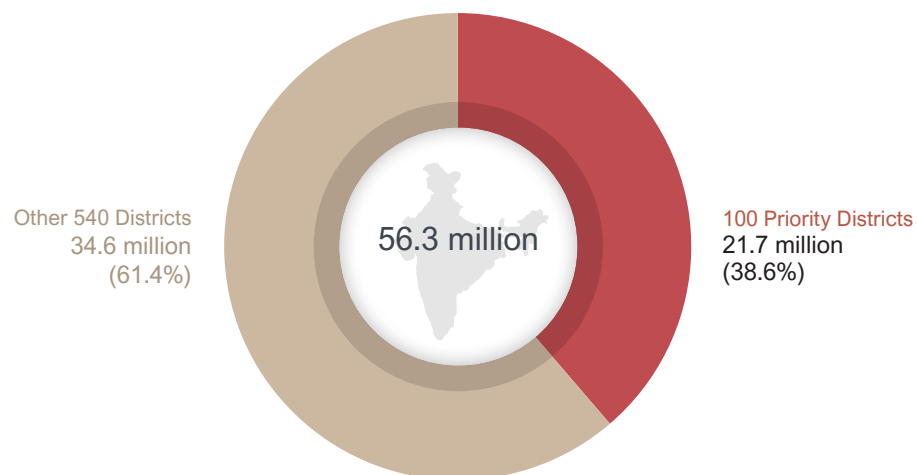
100 Priority Districts*

Bahraich Sitapur **Sitamarhi**
Purba Champaran Madhubani **Gaya** Budaun
Thane Kheri Gonda **Muzaffarpur** Samastipur **Balrampur**
Vaishali **Purnia Murshidabad Siddharthnagar** Patna Darbhanga
Hardoi Allahabad Nalanda Jaunpur Moradabad **Katihar** Nashik Pashchim
Champaran **Araria** Bara Banki Aligarh Bareilly Mahrajganj **Shrawasti**
Pashchimi Singhbhum Saran Agra Shahjahanpur Rohtas Madhepura Bhagalpur
Fatehpur Udaipur Gulbarga Sultanpur Kushinagar Kaimur **Aurangabad** Koppal
Supaul Bharatpur Sabar Kantha Mirzapur **Banka** Alwar **Giridih** Bulandshahr
Begusarai Gorakhpur Jaipur Basti **Nawada** Faizabad Pilibhit Muzaffarnagar
Unnao Bellary Varanasi **Godda Khagaria Dhaulpur** Bhavnagar Banswara
Vadodara Jodhpur Azamgarh **Barwani** Kurnool Bijnor Sant Ravidas Nagar
Etah **Yadgir** Sant Kabir Nagar **Mewat** Etawah Kanpur Nagar **Dhubri**
Bhojpur Farrukhabad Khargone Kanshiram Nagar Ghazipur
Kishanganj Kaushambi Puruliya Kannauj Bhopal
Hazaribagh Morena Tikamgarh **Pakur**

*27 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
UP	Bahraich	65	378,879		MP	Vidisha	41	86,990
BR	Sitamarhi	57	338,451		MH	Osmanabad	42	77,749
BR	Gaya	53	367,570		AS	Goalpara	43	66,531
BR	Muzaffarpur	48	363,780		OD	Rayagada	44	55,472
UP	Balrampur	63	219,640		UK	Hardwar	39	98,654
BR	Purnia	52	307,142		CG	Narayanpur	49	9,938
WB	Murshidabad	43	384,209		CG	Mahasamund	44	53,605
UP	Siddharthnagar	58	249,482		JH	Latehar	44	53,556
BR	Katihar	49	273,179		CG	Bijapur	48	17,280
BR	Araria	49	254,424		AS	Darrang	43	59,767
UP	Shrawasti	63	119,352		TS	Adilabad	38	101,347
JH	Pashchimi Singhbhum	60	141,630		MP	Rajgarh	40	83,404
UP	Fatehpur	52	179,656		RJ	Sirohi	42	65,656
BR	Aurangabad	48	194,042		OD	Koraput	40	77,406
BR	Banka	50	167,917		UK	Udham Singh Nagar	39	79,096
JH	Giridih	47	192,929		KA	Raichur	37	93,513
BR	Begusarai	44	214,473		RJ	Baran	40	66,174
BR	Nawada	49	168,324		CG	D. B. Dantewada	44	30,445
JH	Godda	54	116,924		AP	Y.S.R.	35	101,115
BR	Khagaria	50	151,979		MH	Washim	40	54,365
RJ	Dhaulpur	55	107,197		AP	Vizianagaram	37	78,057
MP	Barwani	52	124,107		OD	Kalahandi	37	72,150
KA	Yadgir	55	92,013		JH	Ramgarh	39	46,483
HR	Mewat	52	117,035		JH	Lohardaga	41	27,907
AS	Dhubri	47	155,924		JH	Simdega	40	33,741
JH	Hazaribagh	49	123,324		JH	Khunti	40	30,842
JH	Pakur	53	84,820		AS	Udalguri	39	39,133
JH	Sahibganj	51	101,940		AP	Visakhapatnam	30	118,398
GJ	Dohad	43	164,526		SK	West District	42	5,666
JH	Palamu	46	133,355		NL	Kiphire	42	5,424
BR	Jamui	46	132,937		AS	Hailakandi	38	37,774
WB	Maldah	38	201,283		OD	Kandhamal	38	35,651
WB	Barddhaman	33	242,225		RJ	Jaisalmer	37	43,152
UP	Chitrakoot	51	79,477		WB	Dakshin Dinajpur	35	57,734
JH	Chatra	50	86,337		OD	Nuapada	38	29,542
UP	Sonbhadra	45	128,965		MP	Singrauli	34	64,403
CG	Rajnandgaon	49	92,846		CG	Uttar Bastar Kanker	36	32,437
MH	Nandurbar	47	99,688		CG	Korba	33	51,342
WB	Birbhum	40	158,428		JK	Kupwara	32	53,373
JH	Ranchi	41	147,015		TN	Virudhunagar	31	53,615
JH	Garhwa	46	97,372		MN	Chandel	36	5,378
UP	Chandauli	43	117,318		WB	Nadia	24	111,354
RJ	Karauli	45	97,704		AS	Baksa	32	34,829
JH	Gumla	47	72,122		MH	Gadchiroli	32	34,150
ML	Ribhoi	52	24,588		OD	Gajapati	33	24,358
OD	Balangir	45	86,275		TS	Warangal	26	76,341
OD	Nabarangapur	45	80,978		TR	Dhalai	32	16,016
MP	Chhatarpur	42	106,681		JK	Baramula	29	42,286
AS	Barpeta	41	105,428		PB	Firozpur	27	59,265
BR	Sheikhpura	47	50,817		TS	Khammam	26	63,424
MP	Damoh	44	76,548		HP	Chamba	30	18,582
JH	Dumka	43	85,029		PB	Moga	29	27,371
JH	Purbi Singhbhum	40	107,827		MZ	Mamit	31	4,321
MP	Khandwa	43	80,845		OD	Dhenkanal	26	31,615
MP	Guna	43	80,125		KL	Wayanad	27	21,834
GJ	Narmada	48	34,151		AR	Lohit	28	5,870
CG	Bastar	42	81,604		TN	Ramanathapuram	23	28,412
OD	Malkangiri	46	43,238					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map
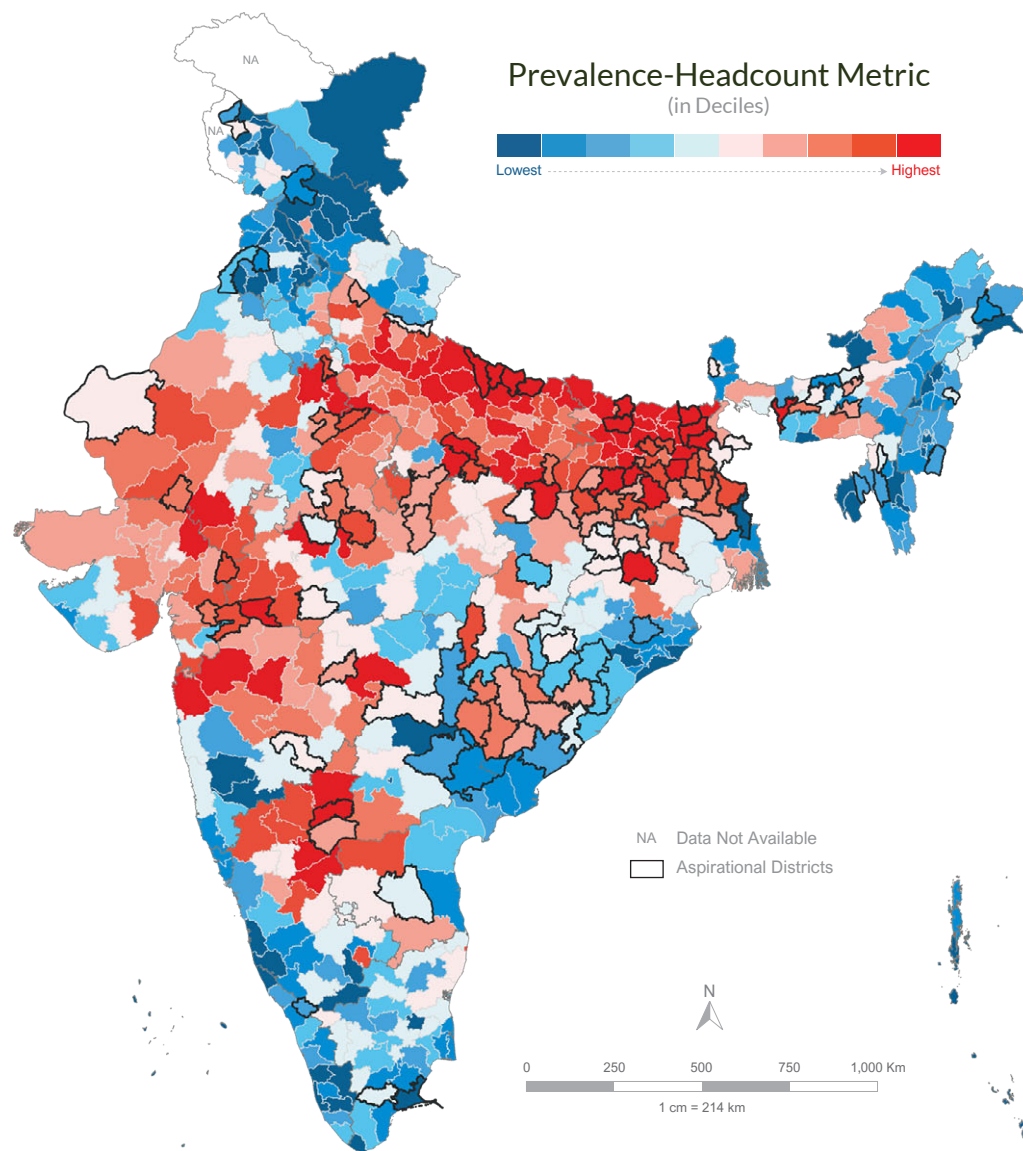
SEVERE STUNTING

Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - - - - - - ➤ Highest

NA — Data Not Available
▢ — Aspirational Districts

0   250   500   750   1,000 Km
1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh				1	1	2	8	17	18	24	5,850,044
Bihar							1	4	10	23	3,923,894
Madhya Pradesh			1	5	4	11	8	9	9	3	1,819,568
Rajasthan			1	4	4	5	4	6	6	3	1,656,438
Maharashtra	2	2	3	3	6	5	6	4	1	3	1,497,330
Gujarat		1		3	2	2	7	6	4	1	1,163,285
Karnataka	4	4	2	2	2	4	2	1	5	4	1,066,524
Jharkhand				2	5		5	6	4	2	983,023
West Bengal	2	3			3	3	5	1		2	976,826
Tamil Nadu	3	5	4	6	10	3			1		717,590
Assam	1	5	4	2	7	4	2	1		1	583,956
Odisha	3	3	5	7	4	3	3	2			570,723
Chhattisgarh			2	2	3	3	3	4	1		503,563
Andhra Pradesh		3	2	3	2	1	1		1		468,570
Haryana	1	3	3	5	3	1	2	1	2		448,454
Telangana	2	1	1	1	2	2			1		320,223
Punjab	9	4	4	2	1						219,045
Jammu & Kashmir	7		6	3	1	5					205,309
Kerala	5	3	4	2							213,965
NCT of Delhi		1	3	4		1					191,040
Uttarakhand		2	2	3	3	2	1				168,512
Meghalaya	1		2				3	1			93,721
Himachal Pradesh	6	5	1								53,231
Tripura	2		2								31,998
Manipur	3	2	4								29,641
Nagaland	3	3	3		2						25,686
Arunachal Pradesh	4	4	2	3	1		2				22,483
Puducherry		2	1	1							13,895
Mizoram	2	2	4								14,009
Goa		2									11,326
Dadra & Nagar Haveli							1				11,032
Chandigarh		1									7,504
Sikkim		2				2					7,595
Andaman & Nicobar Islands	2	1									2,443
Daman & Diu	1				1						2,327
Lakshadweep	1										380

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

23.9 million

Other 540 Districts
13.6 million
(56.9%)

100 Priority Districts
10.3 million
(43.1%)
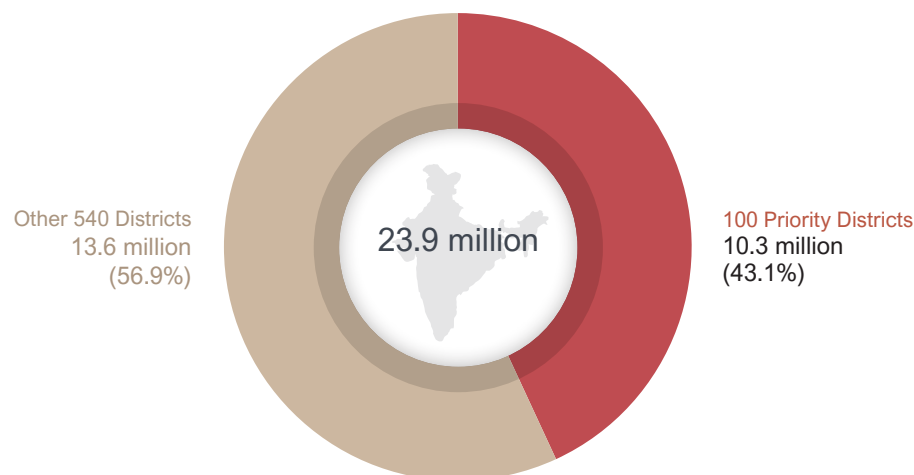
100 Priority Districts*

Bahraich Sitapur **Balrampur**
Gonda Madhubani Purba Champaran **Sitamarhi**
Budaun **Gaya** Kheri **Purnia** Darbhanga **Siddharthnagar**
Vaishali Samastipur **Katihar** Patna **Shrawasti** Gulbarga Nalanda
Muzaffarpur Pashchim Champaran **Araria Pashchimi Singhbhum**
Saran Udaipur **Fatehpur** Bellary Bharatpur Bara Banki Kushinagar Jaunpur
Shahjahanpur Mirzapur Allahabad Hardoi Aligarh Mahrajganj Sultanpur
Aurangabad Koppal Agra Bhagalpur **Sonbhadra** Alwar Sabar Kantha **Yadgir**
Kishanganj Basti **Nawada Barwani** Moradabad Thane **Giridih** Yavatmal
Madhepura Shajapur Supaul Nashik Bhopal Saharsa **Banka** Banda **Dhubri**
Banswara Bareilly **Rajnandgaon** Kurnool Bulandshahr Bagalkot **Chitrakoot**
Kaushambi Bhavnagar **Khagaria** Kaimur **Dhaulpur Pakur** Bhojpur
Murshidabad Rohtas Pratapgarh Morena Varanasi Jodhpur Sant
Ravidas Nagar **Dohad Mewat** Jhabua Dungarpur Mainpuri
Godda Jalor Jaipur Ballia **Nandurbar** Bangalore
Faizabad Puruliya Kanpur Nagar Vadodara

*30 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N
UP	Bahraich	38	221,498
UP	Balrampur	42	146,426
BR	Sitamarhi	29	172,194
BR	Gaya	26	180,317
BR	Purnia	26	153,571
UP	Siddharthnagar	29	124,741
BR	Katihar	25	139,377
UP	Shrawasti	36	68,201
BR	Muzaffarpur	20	151,575
BR	Araria	24	124,616
JH	Pashchimi Singhbhum	32	75,536
UP	Fatehpur	28	96,738
BR	Aurangabad	24	97,021
UP	Sonbhadra	27	77,379
KA	Yadgir	31	51,862
BR	Nawada	25	85,879
MP	Barwani	28	66,827
JH	Giridih	23	94,412
BR	Banka	24	80,600
AS	Dhubri	24	79,621
CG	Rajnandgaon	28	53,055
UP	Chitrakoot	29	45,193
BR	Khagaria	24	72,950
RJ	Dhaulpur	27	52,624
JH	Pakur	28	44,811
WB	Murshidabad	14	125,091
GJ	Dohad	21	80,350
HR	Mewat	25	56,267
JH	Godda	25	54,131
MH	Nandurbar	25	53,026
JH	Hazaribagh	23	57,887
JH	Palamu	21	60,879
BR	Jamui	21	60,689
MP	Vidisha	23	48,800
BR	Begusarai	17	82,865
JH	Sahibganj	23	45,973
CG	Bijapur	29	10,440
AS	Goalpara	24	37,134
WB	Birbhum	18	71,293
JH	Dumka	22	43,503
UP	Chandauli	20	54,566
RJ	Sirohi	23	35,954
OD	Nabarangapur	22	39,589
BR	Sheikhpura	24	25,949
CG	Narayanpur	27	5,476
MP	Guna	21	39,131
JH	Chatra	21	36,262
GJ	Narmada	24	17,075
CG	D. B. Dantewada	24	16,606
RJ	Karauli	19	41,253
MP	Damoh	20	34,795
ML	Ribhoi	24	11,348
JH	Garhwa	19	40,219
MH	Washim	21	28,541
MP	Chhatarpur	18	45,721
JH	Ranchi	16	57,372
JH	Purbi Singhbhum	17	45,826
AS	Darrang	20	27,799

State	Districts	%	N
OD	Malkangiri	20	18,799
OD	Rayagada	19	23,954
UK	Hardwar	16	40,473
KA	Raichur	16	40,438
CG	Bastar	17	33,030
OD	Koraput	17	32,898
WB	Barddhaman	10	73,401
JH	Latehar	18	21,909
JH	Simdega	19	16,027
AS	Barpeta	15	38,571
RJ	Jaisalmer	18	20,993
MP	Singrauli	16	30,307
MP	Khandwa	16	30,082
SK	West District	20	2,698
TS	Adilabad	14	37,338
UK	Udham Singh Nagar	15	30,421
JH	Gumla	16	24,552
JK	Baramula	16	23,330
OD	Balangir	15	28,758
MH	Osmanabad	15	27,767
RJ	Baran	15	24,815
JH	Khunti	17	13,108
WB	Dakshin Dinajpur	15	24,743
WB	Maldah	10	52,969
CG	Mahasamund	15	18,274
MP	Rajgarh	13	27,106
AS	Udalguri	15	15,051
JH	Ramgarh	14	16,686
TN	Virudhunagar	13	22,484
JH	Lohardaga	15	10,210
AP	Y.S.R.	11	31,779
AS	Hailakandi	14	13,917
NL	Kiphire	16	2,066
AP	Vizianagaram	12	25,316
PB	Firozpur	11	24,145
OD	Kandhamal	13	12,196
OD	Nuapada	13	10,107
OD	Kalahandi	11	21,450
OD	Gajapati	13	9,595
CG	Korba	11	17,114
CG	Uttar Bastar Kanker	12	10,812
AP	Visakhapatnam	8	31,573
OD	Dhenkanal	11	13,376
TR	Dhalai	12	6,006
JK	Kupwara	10	16,679
MN	Chandel	12	1,793
MZ	Mamit	12	1,673
TS	Warangal	8	23,490
MH	Gadchiroli	10	10,672
KL	Wayanad	10	8,087
HP	Chamba	10	6,194
PB	Moga	9	8,494
AR	Lohit	10	2,097
AS	Baksa	8	8,707
TS	Khammam	6	14,636
WB	Nadia	3	13,919
TN	Ramanathapuram	4	4,941

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
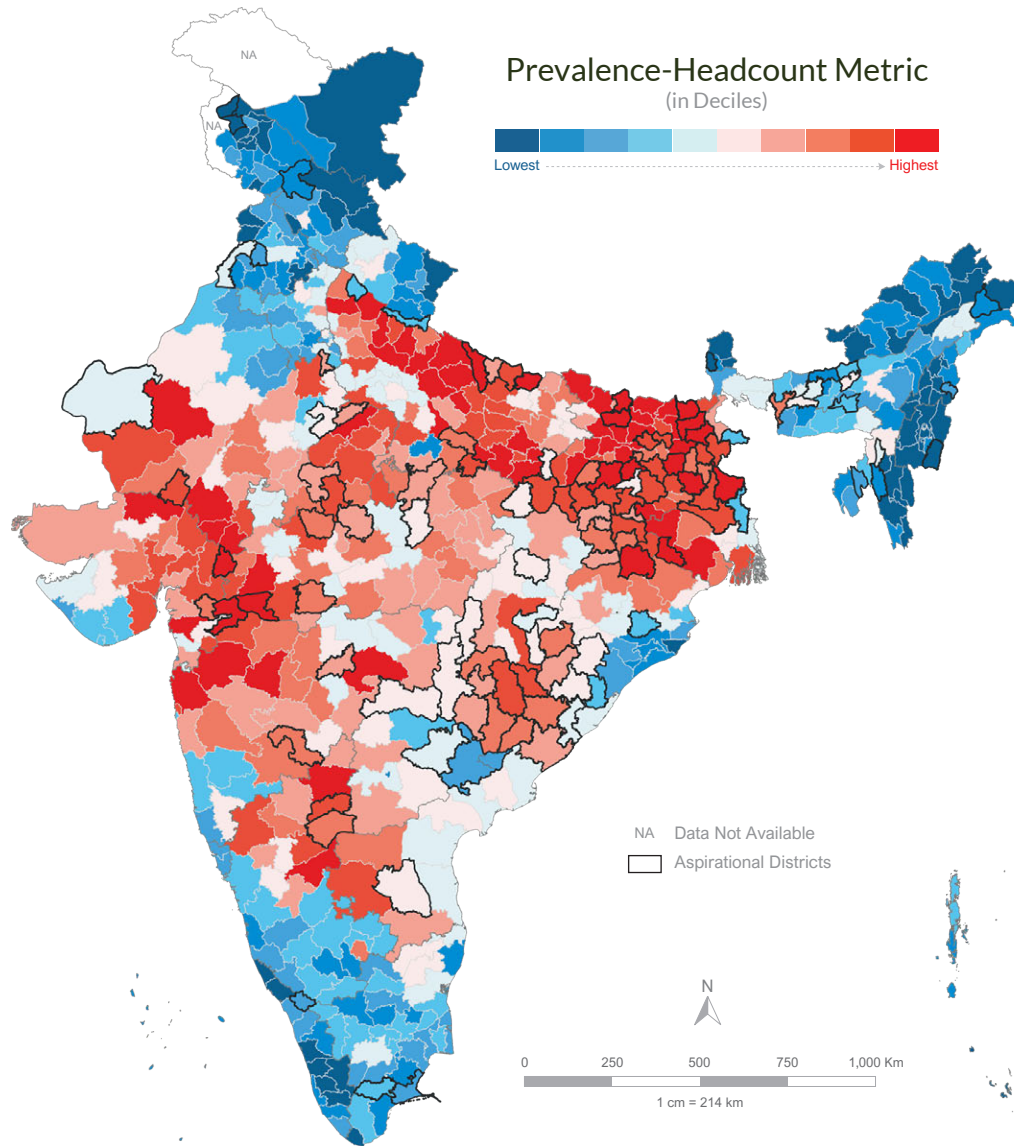with colours corresponding to the colour legend of the map

53

UNDERWEIGHT

Prevalence-Headcount Metric (in Deciles)

Lowest - - - - - - - - - → Highest

NA Data Not Available

▢ Aspirational Districts

0   250   500   750   1,000 Km

1 cm = 214 km

N

Distribution of Districts across States*

State	| D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	Headcount
Uttar Pradesh					10	9	7	12	15	18	10,852,365
Bihar						1	2	5	7	23	7,477,943
Maharashtra			1	5	3	5	7	8	2	4	4,255,496
Madhya Pradesh					6	6	15	12	8	3	4,194,039
Rajasthan			3	3	2	6	7	4	4	4	3,497,164
West Bengal			2	2	3	2	1	2	4	3	2,956,795
Gujarat			1	2	2	3	5	3	7	3	2,776,697
Jharkhand						1	4	5	10	4	2,303,341
Karnataka		3	3	10		2	4	3	3	2	2,239,114
Tamil Nadu	1	7	8	11	3	2					1,565,815
Odisha	1	3	3	3	4	7	2	6	1		1,577,201
Andhra Pradesh					6	3	2	1	1		1,460,270
Chhattisgarh					4	6	4	2	2		1,247,540
Assam	1	5	5	5	5	5		1			1,238,137
Telangana		1	1	1	2	3	2				984,645
Haryana		1	6	6	5	1	2				911,605
Punjab	3	7	7	1	2						585,538
NCT of Delhi			2	3	3	1					520,015
Kerala	7	3	4								490,544
Uttarakhand	1	4	2	3	2	1					322,202
Jammu & Kashmir	11	8	3								280,464
Himachal Pradesh	4	4	3	1							149,621
Meghalaya		1	1	4	1						146,903
Tripura		1	2	1							97,872
Manipur	8	1									45,104
Nagaland	8	2	1								40,901
Arunachal Pradesh	8	7		1							36,557
Goa			2								30,461
Puducherry	1	1	2								26,896
Chandigarh			1								25,727
Dadra & Nagar Haveli					1						21,512
Mizoram	6	2									19,194
Sikkim	3	1									7,928
Daman & Diu			1	1							7,844
Andaman & Nicobar Islands	1	1		1							7,676
Lakshadweep		1									1,520

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

52.4 million

Other 540 Districts
32.7 million
(62.4%)

100 Priority Districts
19.7 million
(37.6%)
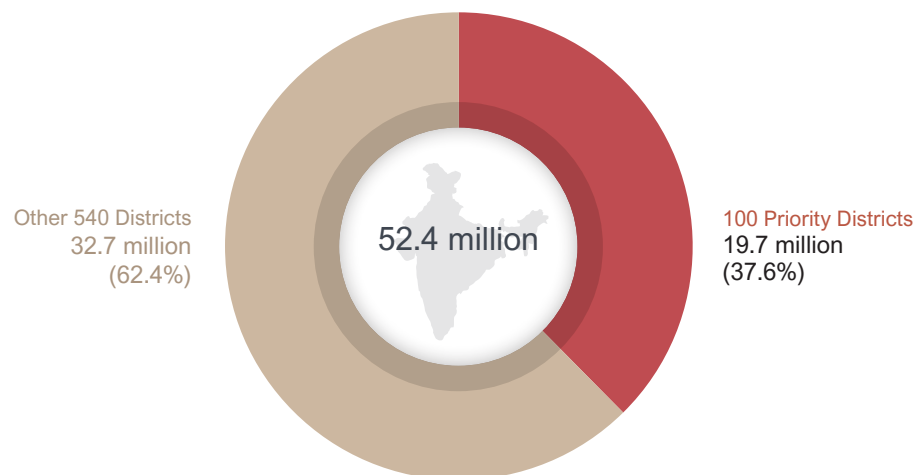
100 Priority Districts*

Thane **Gaya** Budaun Jaunpur
Patna Sitapur Purba Champaran **Pashchimi**
Singhbhum Madhubani Allahabad Shahjahanpur Puruliya
Muzaffarpur Sitamarhi Udaipur **Purnia** Nashik Moradabad Gulbarga
Samastipur Nalanda **Katihar Araria Dohad** Bareilly Darbhanga **Bahraich**
Murshidabad Bellary Pashchim Champaran Bhojpur Paschim Medinipur
Rohtas **Barwani** Varanasi Kheri Madhepura **Nandurbar Aurangabad** Lucknow
Morena Banswara **Banka** Banas Kantha Hardoi Kaushambi Vaishali Dungarpur
Saran Mirzapur Bijnor Bokaro Dhar Surat **Siddharthnagar Dumka** Bhagalpur
Kanpur Nagar **Nawada** Supaul Jodhpur Yavatmal **Purbi Singhbhum** Muzaffarnagar
Jamui Barddhaman Kaimur Kheda Shivpuri Belgaum **Garhwa** Pratapgarh Sant
Ravidas Nagar **Birbhum** Sabar Kantha Pratapgarh Bhind **Ranchi** The Dangs
Sultanpur Sheopur **Balrampur** Bara Banki Saharsa Bhavnagar Rae
Bareli Faizabad **Guna Begusarai** Barmer Saraikela-Kharsawan
Kishanganj **Sonbhadra Sahibganj** Rampur Aligarh
Gonda **Bastar** Gwalior **Giridih**

*30 are Aspirational Districts (in bold)

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
BR	Gaya	53	367,570	JH	Simdega	48	40,489
JH	Pashchimi Singhbhum	67	158,153	JH	Lohardaga	48	32,672
BR	Muzaffarpur	43	325,886	MP	Vidisha	41	86,990
BR	Sitamarhi	48	285,011	JH	Latehar	45	54,773
BR	Purnia	47	277,609	HR	Mewat	40	90,027
BR	Katihar	45	250,879	MH	Washim	43	58,442
BR	Araria	46	238,847	CG	Narayanpur	49	9,938
GJ	Dohad	51	195,136	OD	Kalahandi	40	78,000
UP	Bahraich	43	250,643	RJ	Dhaulpur	40	77,961
WB	Murshidabad	35	312,728	UP	Shrawasti	40	75,779
MP	Barwani	55	131,267	RJ	Baran	41	67,828
MH	Nandurbar	56	118,777	AP	Visakhapatnam	33	130,238
BR	Aurangabad	47	189,999	CG	Bijapur	47	16,920
BR	Banka	49	164,558	MH	Gadchiroli	43	45,889
UP	Siddharthnagar	43	184,961	OD	Rayagada	42	52,951
JH	Dumka	53	104,803	TS	Adilabad	36	96,013
BR	Nawada	46	158,018	OD	Kandhamal	43	40,342
JH	Purbi Singhbhum	49	132,088	MP	Damoh	39	67,850
BR	Jamui	48	138,717	UP	Chandauli	35	95,491
WB	Barddhaman	34	249,565	AS	Goalpara	39	60,342
JH	Garhwa	51	107,956	AP	Y.S.R.	34	98,226
WB	Birbhum	43	170,310	MP	Singrauli	37	70,086
JH	Ranchi	44	157,773	AS	Darrang	38	52,817
UP	Balrampur	44	153,399	CG	Rajnandgaon	36	68,213
MP	Guna	51	95,032	RJ	Karauli	35	75,992
BR	Begusarai	39	190,101	CG	Korba	37	57,565
UP	Sonbhadra	46	131,831	OD	Nuapada	40	31,097
JH	Sahibganj	50	99,942	CG	Mahasamund	38	46,295
CG	Bastar	50	97,148	AS	Barpeta	33	84,856
JH	Giridih	41	168,300	AP	Vizianagaram	34	71,729
UP	Chitrakoot	52	81,035	RJ	Jaisalmer	37	43,152
WB	Maldah	37	195,986	TS	Warangal	30	88,086
OD	Nabarangapur	50	89,975	PB	Firozpur	30	65,850
JH	Chatra	50	86,337	AS	Hailakandi	33	32,804
JH	Hazaribagh	46	115,774	AS	Udalguri	32	32,109
KA	Yadgir	50	83,648	OD	Gajapati	32	23,619
JH	Palamu	44	127,557	UK	Udham Singh Nagar	27	54,759
RJ	Sirohi	50	78,162	WB	Dakshin Dinajpur	28	46,187
BR	Khagaria	43	130,702	OD	Dhenkanal	29	35,263
MP	Rajgarh	47	97,999	UK	Hardwar	25	63,240
JH	Khunti	54	41,637	TN	Virudhunagar	27	46,697
BR	Sheikhpura	52	56,223	ML	Ribhoi	31	14,658
GJ	Narmada	54	38,420	WB	Nadia	20	92,795
JH	Godda	46	99,602	KL	Wayanad	27	21,834
OD	Malkangiri	52	48,878	PB	Moga	25	23,596
UP	Fatehpur	40	138,197	TR	Dhalai	26	13,013
JH	Gumla	48	73,656	TS	Khammam	21	51,227
MP	Khandwa	46	86,485	TN	Ramanathapuram	23	28,412
CG	D. B. Dantewada	52	35,980	NL	Kiphire	26	3,358
JH	Pakur	47	75,218	AS	Baksa	22	23,945
OD	Koraput	45	87,082	AR	Lohit	24	5,032
OD	Balangir	45	86,275	HP	Chamba	22	13,626
CG	Uttar Bastar Kanker	50	45,051	MZ	Mamit	18	2,509
MH	Osmanabad	45	83,302	JK	Kupwara	15	25,019
KA	Raichur	42	106,150	JK	Baramula	13	18,956
AS	Dhubri	39	129,384	SK	West District	14	1,889
MP	Chhatarpur	41	104,141	MN	Chandel	13	1,942
JH	Ramgarh	47	56,018				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map
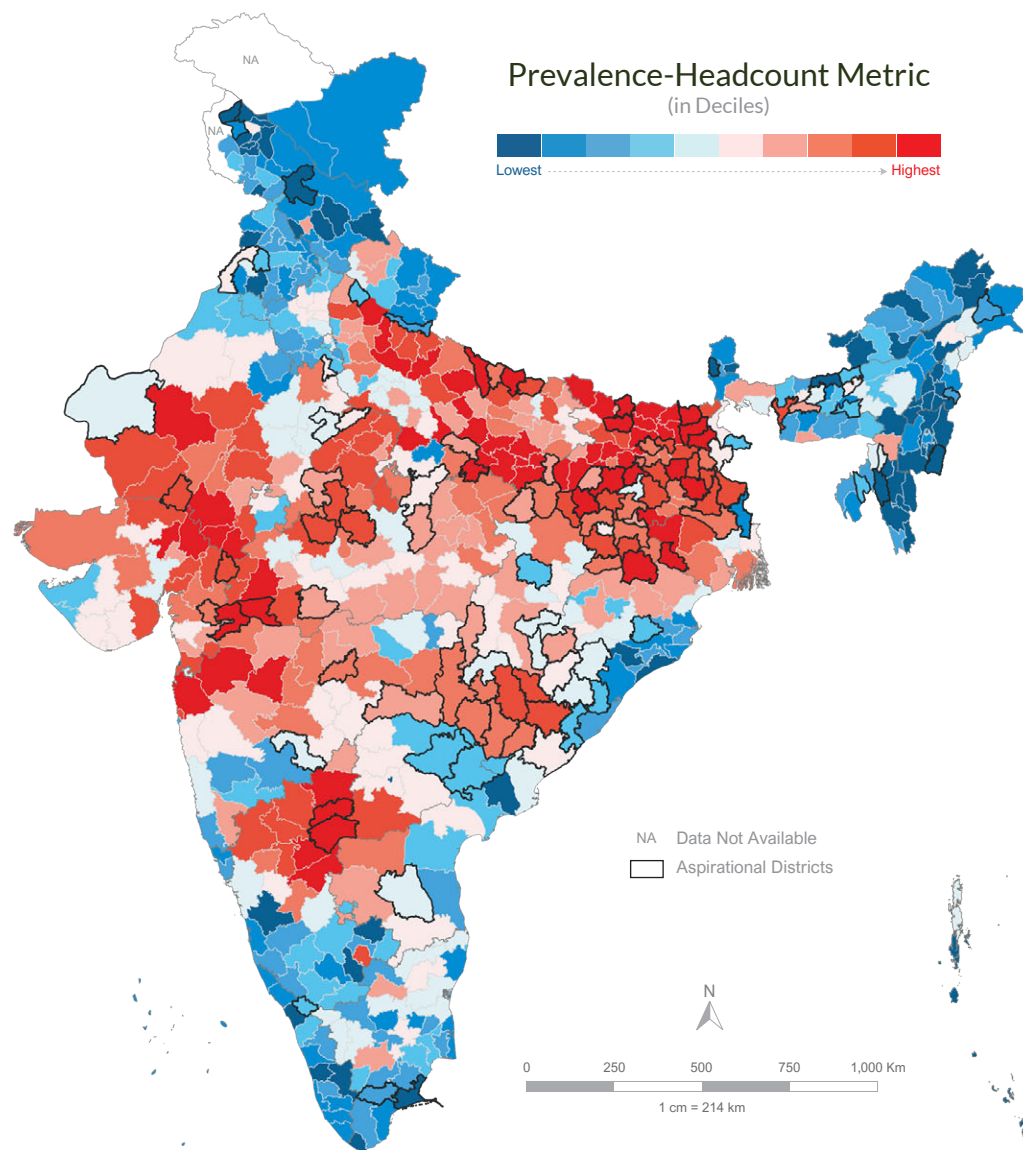
55

SEVERE UNDERWEIGHT

Prevalence-Headcount Metric (in Deciles)

Lowest — Highest

NA — Data Not Available

Aspirational Districts

N

0 · 250 · 500 · 750 · 1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	| Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh			3	8	5	15	11	11	18		3,386,914
Bihar					1	2	6	6	23		2,611,377
Madhya Pradesh			1	3	8	14	10	12	2		1,393,547
Maharashtra		5	2	3	7	6	8	1	3		1,243,019
Rajasthan	1	1	2	6	5	3	4	6	5		1,150,174
Gujarat		0	2	1	5	3	5	8	2		863,753
West Bengal		2	2	2	4	2	3	3	1		818,245
Jharkhand				1	1	1	9	7	5		848,032
Karnataka	3	2	4	5	2	1	1	2	5	5	741,458
Tamil Nadu	2	5	9	4	8	2	2				430,234
Odisha	2	4	3	4	7	2	5	1	2		429,476
Chhattisgarh			1	5	4	3	4	1			367,118
Assam	4	5	1	5	6	3	2		1		336,820
Andhra Pradesh	1		2	3	2	3	1	1			325,584
Telangana	1			3		4	1		1		279,057
Haryana			6	9	1	5					252,809
Punjab	2	6	7	3	1	1					158,531
Kerala	3	7	2	2							111,876
NCT of Delhi			2		2	3	2				123,745
Uttarakhand			5	2	3	1		2			90,934
Jammu & Kashmir	9	6	4	2		1					75,876
Meghalaya			1	3	2		1				36,559
Himachal Pradesh			5	5	2						29,983
Tripura			1	2	1						21,842
Arunachal Pradesh	6	3	5	1	1						10,797
Nagaland	7	1	2		1						10,210
Puducherry			3		1						9,023
Dadra & Nagar Haveli					1						6,619
Manipur	7	2									7,636
Chandigarh			1								6,432
Goa		1	1								6,932
Mizoram	7		1								4,061
Sikkim	2	1	1								2,099
Andaman & Nicobar Islands	2			1							1,637
Daman & Diu	1		1								1,382
Lakshadweep		1									317

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
9.7 million
(60.1%)

16.2 million

100 Priority Districts
6.5 million
(39.9%)
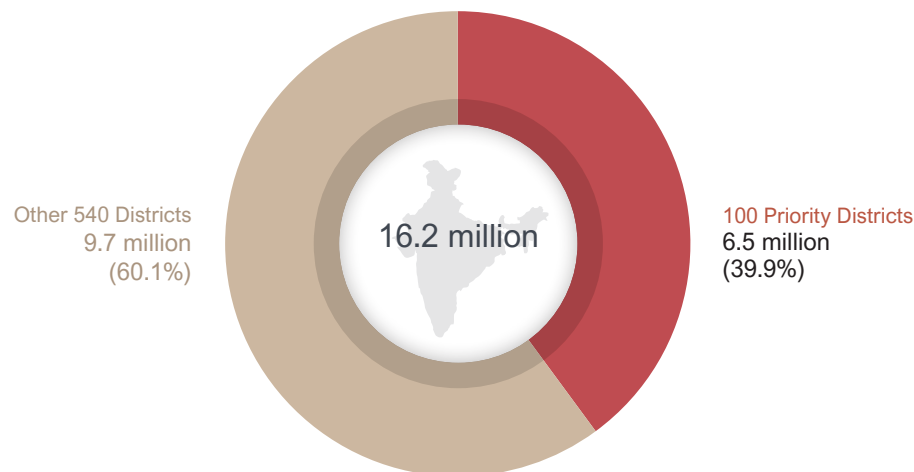
100 Priority Districts*

Gaya Pashchimi Singhbhum
Thane Patna Budaun **Nandurbar** Sitapur Nashik
Purnia Pashchim Champaran Puruliya Jaunpur Madhubani
Banswara Purba Champaran Nalanda Udaipur **Katihar Dumka**
Bahraich Gulbarga Dungarpur Samastipur Lucknow **Yadgir Sitamarhi**
Muzaffarpur Sabar Kantha **Araria** Koppal **Purbi Singhbhum** Darbhanga
Shahjahanpur Rae Bareli Dhar Jalaun Kaushambi Moradabad Madhepura
Bhojpur Kaimur **Balrampur** Bokaro Pratapgarh Supaul **Nawada Chitrakoot Banka**
Varanasi **Barwani** Mirzapur Jodhpur Sant Ravidas Nagar Bellary **Aurangabad**
Saharsa Kanpur Nagar **Raichur** Mahesana Rohtas **Palamu** Allahabad Arwal
Bijnor Morena **Murshidabad** Valsad Pilibhit **Pakur Khunti** Bhagalpur Jhabua
Kishanganj **Guna** Shivpuri Gadag Vaishali Ajmer Bareilly The Dangs **Jamui**
Alirajpur Saran **Dohad Bastar Koraput** Anand Gonda Khargone Bhind
Kheda **Siddharthnagar Nabarangapur Godda Garhwa Chatra**
Giridih Sheopur Bhavnagar Pratapgarh

*34 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N
BR	Gaya	21	145,641
JH	Pashchimi Singhbhum	33	77,896
MH	Nandurbar	29	61,510
BR	Purnia	18	106,318
BR	Katihar	17	94,777
JH	Dumka	25	49,435
UP	Bahraich	16	93,262
KA	Yadgir	25	41,824
BR	Sitamarhi	15	89,066
BR	Muzaffarpur	13	98,524
BR	Araria	16	83,077
JH	Purbi Singhbhum	21	56,609
UP	Balrampur	18	62,754
BR	Nawada	18	61,833
UP	Chitrakoot	23	35,843
BR	Banka	18	60,450
MP	Barwani	20	47,733
BR	Aurangabad	16	64,681
KA	Raichur	19	48,020
JH	Palamu	18	52,182
WB	Murshidabad	10	89,351
JH	Pakur	21	33,608
JH	Khunti	24	18,505
MP	Guna	20	37,267
BR	Jamui	17	49,129
GJ	Dohad	15	57,393
CG	Bastar	19	36,916
OD	Koraput	19	36,768
UP	Siddharthnagar	14	60,220
OD	Nabarangapur	19	34,191
JH	Godda	18	38,975
JH	Garhwa	18	38,102
JH	Chatra	19	32,808
JH	Giridih	14	57,468
RJ	Sirohi	19	29,701
MP	Vidisha	17	36,069
BR	Khagaria	15	45,594
MP	Rajgarh	17	35,447
JH	Gumla	18	27,621
WB	Birbhum	13	51,489
AS	Dhubri	14	46,446
GJ	Narmada	20	14,230
JH	Hazaribagh	15	37,752
JH	Sahibganj	16	31,981
JH	Latehar	18	21,909
JH	Ranchi	13	46,615
WB	Barddhaman	9	66,061
UP	Shrawasti	16	30,312
UP	Sonbhadra	14	40,122
BR	Sheikhpura	18	19,462
MH	Gadchiroli	18	19,209
BR	Begusarai	11	53,618
MH	Washim	17	23,105
JH	Simdega	18	15,183
CG	D. B. Dantewada	18	12,455
CG	Bijapur	19	6,840
OD	Malkangiri	17	15,979
CG	Narayanpur	19	3,854

State	Districts	%	N
OD	Balangir	14	26,841
MP	Khandwa	14	26,322
UP	Chandauli	12	32,740
TS	Adilabad	12	32,004
MP	Damoh	13	22,617
JH	Ramgarh	14	16,686
RJ	Baran	13	21,506
AS	Goalpara	13	20,114
UP	Fatehpur	10	34,549
CG	Rajnandgaon	12	22,738
MP	Singrauli	12	22,731
WB	Maldah	8	42,375
HR	Mewat	11	24,757
JH	Lohardaga	14	9,529
PB	Firozpur	11	24,145
AS	Darrang	12	16,679
RJ	Dhaulpur	11	21,439
MP	Chhatarpur	10	25,400
AP	Visakhapatnam	8	31,573
OD	Kalahandi	10	19,500
CG	Mahasamund	11	13,401
RJ	Jaisalmer	11	12,829
AS	Hailakandi	11	10,935
OD	Kandhamal	11	10,320
RJ	Karauli	9	19,541
AP	Y.S.R.	8	23,112
OD	Rayagada	10	12,607
MH	Osmanabad	9	16,660
AS	Barpeta	8	20,571
CG	Uttar Bastar Kanker	10	9,010
OD	Nuapada	10	7,774
PB	Moga	9	8,494
WB	Dakshin Dinajpur	8	13,196
UK	Hardwar	7	17,707
CG	Korba	8	12,446
KL	Wayanad	9	7,278
OD	Gajapati	9	6,643
AP	Vizianagaram	7	14,768
OD	Dhenkanal	8	9,728
ML	Ribhoi	9	4,256
AS	Udalguri	8	8,027
TS	Warangal	6	17,617
TS	Khammam	6	14,636
TR	Dhalai	8	4,004
UK	Udham Singh Nagar	6	12,169
TN	Virudhunagar	6	10,377
AR	Lohit	7	1,468
NL	Kiphire	7	904
JK	Baramula	4	5,832
WB	Nadia	2	9,279
TN	Ramanathapuram	3	3,706
AS	Baksa	3	3,265
HP	Chamba	3	1,858
MZ	Mamit	3	418
JK	Kupwara	2	3,336
SK	West District	2	270
MN	Chandel	1	149

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map
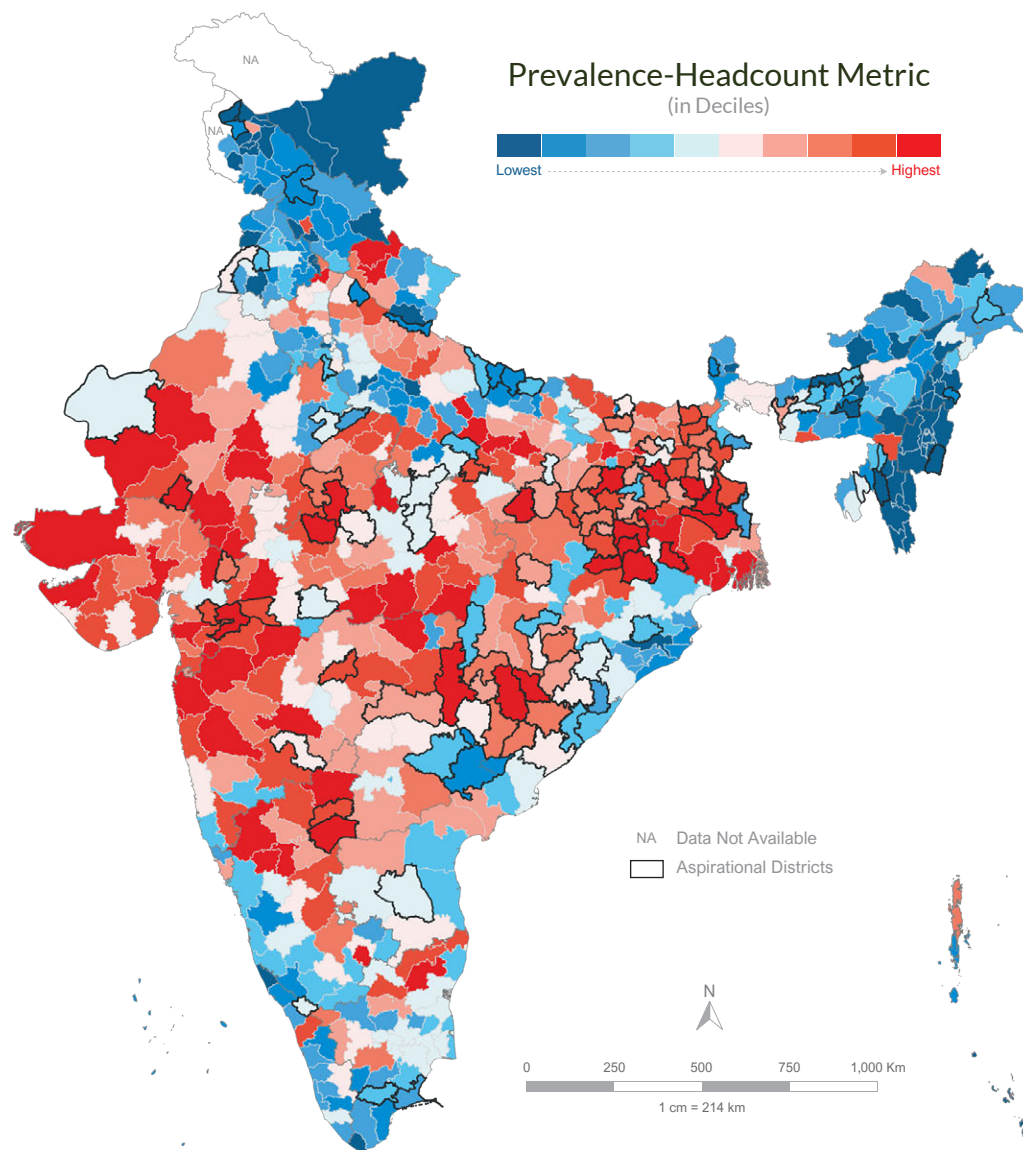
WASTING

Prevalence-Headcount Metric (in Deciles)

Lowest ········· → Highest

NA — Data Not Available
☐ — Aspirational Districts

0 250 500 750 1,000 Km
1 cm = 214 km

Distribution of Districts across States*

State	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	Headcount
Uttar Pradesh	2	9	9	5	8	6	12	6	10	4	4,947,663
Bihar			1	5	3	6	9		10	3	3,559,652
Maharashtra			1	2	1	5	6	4	7	9	3,041,621
Madhya Pradesh				1	8	11	5	8	9	8	2,513,914
Rajasthan		1	4	1	3	4	3	5	3	9	2,206,451
Gujarat					1	4		9	6	6	1,867,480
West Bengal		1	2	2	1	2	2		3	6	1,891,139
Karnataka		2	1	8	2	3	3	1	4	6	1,665,246
Jharkhand				1		2	4	6	4	7	1,408,664
Tamil Nadu	1	2	6	5	8	2	2	2	3	1	1,295,665
Odisha	1	3	4	5	6	3	2	4	1	1	943,535
Andhra Pradesh					5	3	2	3			796,231
Chhattisgarh					5		2	4	5	1	764,107
Assam	5	6	3		7	3	1	1		1	709,661
Haryana		1	3	3	4	4	3	2		1	663,305
Telangana		1		2	1	2	3	1			623,290
Kerala	1	3	6		2	1			1		483,903
Punjab	3	6	5	3	2	1					424,091
NCT of Delhi	1	2		2	1	3					306,498
Uttarakhand	1	3	3	1		1	1	1		2	238,451
Jammu & Kashmir	12	6	3				1				203,418
Himachal Pradesh	3	6	2	1							96,869
Meghalaya	1	3	1		1			1			79,473
Tripura		1	1		2						71,305
Arunachal Pradesh	4	1	6	3	1		1				32,533
Puducherry	1	1			1	1					29,602
Goa			1				1				28,022
Nagaland	8	1	1	1							28,076
Manipur	9										23,212
Dadra & Nagar Haveli							1				15,445
Chandigarh	1										10,720
Mizoram	8										9,687
Sikkim	1	1	2								8,157
Daman & Diu		1				1					7,315
Andaman & Nicobar Islands	1	1						1			6,699
Lakshadweep		1									887

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

31.0 million

Other 540 Districts
20.9 million
(67.4%)

100 Priority Districts
10.1 million
(32.6%)
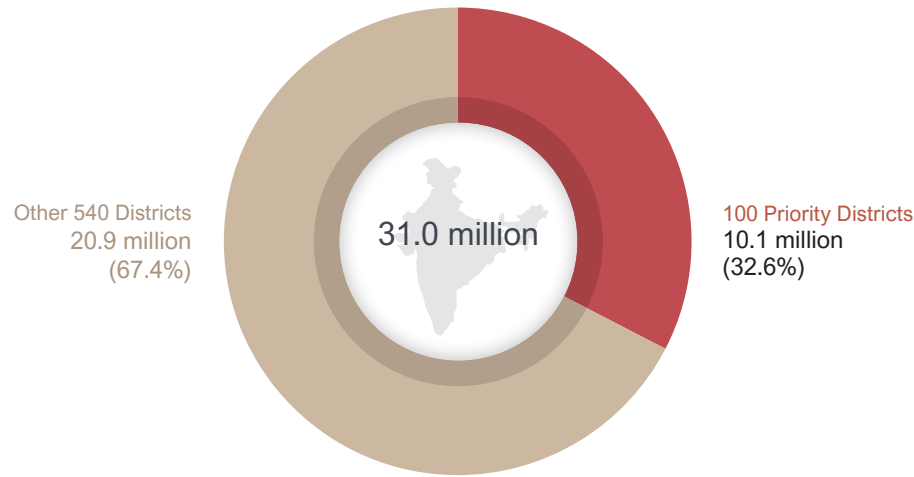
100 Priority Districts*

Thane Nashik Bangalore Patna
Purbi Singhbhum Pune Ahmadabad Lucknow
Belgaum **Gadchiroli** Jalgaon Panch Mahals **Dumka** Tehri
Garhwal Puruliya Surat Paschim Medinipur Bhilwara **Nandurbar**
Pashchimi Singhbhum Bokaro Gadag **Gaya Barddhaman** Dungarpur
Lalitpur Gulbarga Rae Bareli Jaunpur Udaipur **Khunti Raichur** Ajmer
The Dangs Tiruvannamalai Pratapgarh **Sirohi Nabarangapur** Dhar Kachchh
Birbhum South Twenty Four Parganas Ambala Banswara Dharwad **Bastar**
Betul Uttarkashi Purba Medinipur **Rajgarh** Jamnagar Jabalpur Mumbai Suburban
Balaghat Barmer **Jamui** Jodhpur **Singrauli Ranchi** Nagpur **Simdega Guna**
Chhindwara Bid **Chitrakoot** Dhule Morena Jalaun Allahabad Raigarh Vellore
Dhanbad Sundargarh Yavatmal Hamirpur Seoni Bankura Mandla Bilaspur
Pashchim Champaran Bhojpur Jhalawar Tapi Junagadh **Garhwa**
Varanasi Chandrapur Kaushambi Dharmapuri Purba Champaran
Narmada Cachar **Maldah** Chitradurga Bhind Alirajpur
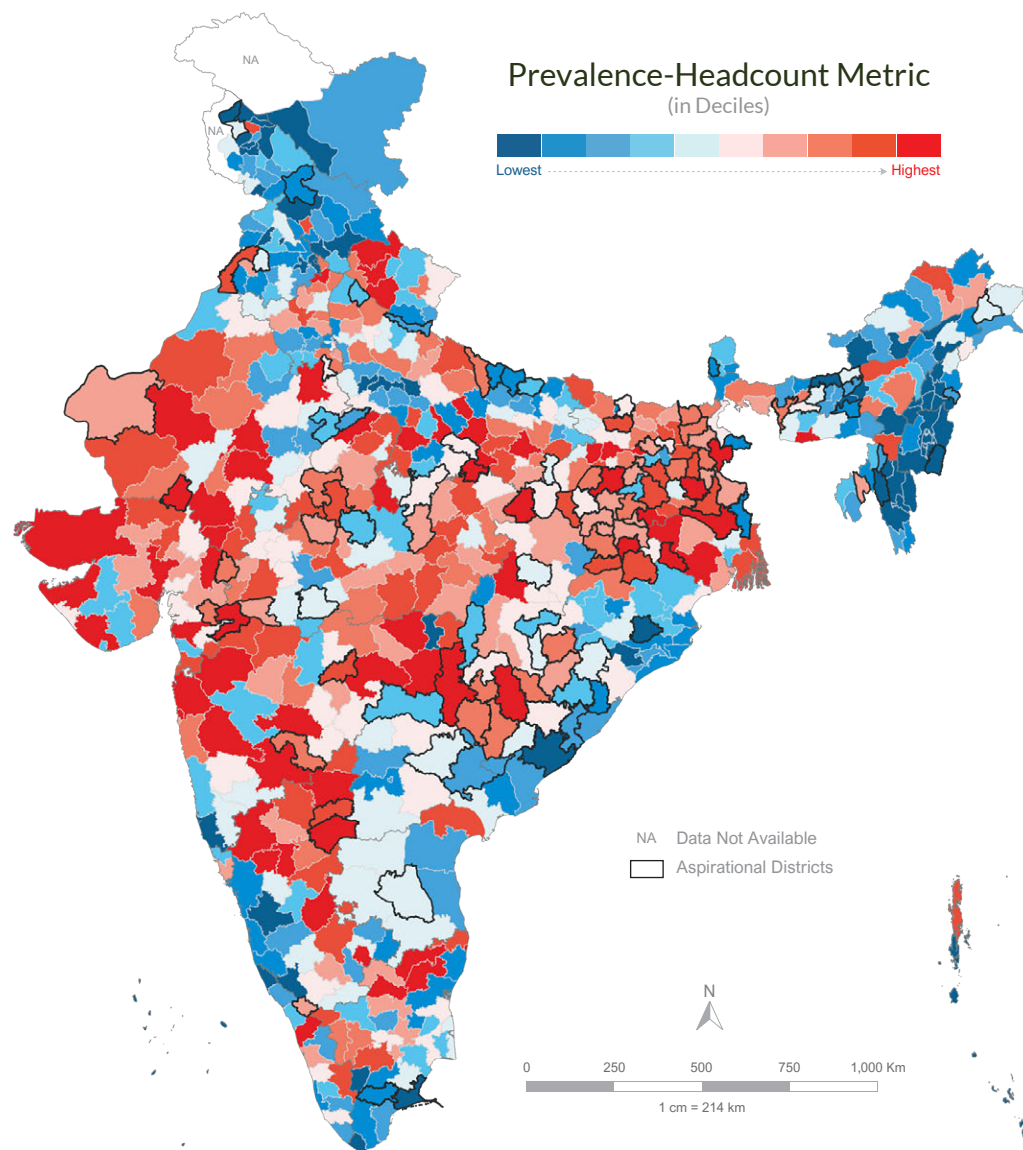**Araria** Nalanda **Gumla** Bijapur

*25 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
JH	Purbi Singhbhum	41	110,523	JH	Sahibganj	24	47,972
MH	Gadchiroli	47	50,158	JH	Pakur	24	38,409
JH	Dumka	41	81,074	AP	Visakhapatnam	19	74,985
MH	Nandurbar	39	82,720	OD	Nuapada	26	20,213
JH	Pashchimi Singhbhum	38	89,699	BR	Sitamarhi	16	95,004
BR	Gaya	26	180,317	PB	Firozpur	22	48,290
WB	Barddhaman	25	183,503	MH	Osmanabad	22	40,726
JH	Khunti	43	33,156	CG	Bijapur	26	9,360
KA	Raichur	35	88,459	MP	Vidisha	21	44,556
RJ	Sirohi	37	57,840	OD	Rayagada	23	28,997
OD	Nabarangapur	36	64,782	AS	Goalpara	22	34,039
WB	Birbhum	29	114,860	MP	Khandwa	21	39,482
CG	Bastar	34	66,061	OD	Kandhamal	23	21,578
MP	Rajgarh	33	68,808	MP	Damoh	21	36,534
BR	Jamui	30	86,698	KL	Wayanad	23	18,599
MP	Singrauli	33	62,509	RJ	Jaisalmer	22	25,658
JH	Ranchi	28	100,401	MP	Chhatarpur	19	48,261
JH	Simdega	37	31,210	AP	Y.S.R.	18	52,002
MP	Guna	33	61,491	TR	Dhalai	23	11,511
UP	Chitrakoot	34	52,985	UP	Chandauli	18	49,110
JH	Garhwa	31	65,620	RJ	Karauli	19	41,253
GJ	Narmada	36	25,613	BR	Khagaria	17	51,673
WB	Maldah	23	121,829	AS	Darrang	20	27,799
BR	Araria	23	119,423	TS	Warangal	17	49,916
JH	Gumla	32	49,104	CG	Mahasamund	20	24,366
BR	Aurangabad	25	101,063	AP	Vizianagaram	18	37,974
KA	Yadgir	31	51,862	UP	Bahraich	13	75,776
MH	Washim	32	43,492	AR	Lohit	22	4,612
BR	Banka	26	87,317	PB	Moga	20	18,876
BR	Purnia	21	124,038	TN	Virudhunagar	18	31,131
WB	Murshidabad	17	151,897	OD	Dhenkanal	19	23,103
JH	Chatra	30	51,802	HR	Mewat	17	38,261
MP	Barwani	28	66,827	UP	Siddharthnagar	14	60,220
BR	Katihar	21	117,077	UP	Fatehpur	15	51,824
OD	Koraput	29	56,119	AS	Udalguri	19	19,065
GJ	Dohad	24	91,829	AS	Hailakandi	19	18,887
OD	Malkangiri	32	30,079	AS	Barpeta	16	41,142
BR	Muzaffarpur	18	136,418	CG	Rajnandgaon	17	32,212
JH	Ramgarh	31	36,948	RJ	Dhaulpur	16	31,185
JH	Giridih	23	94,412	OD	Gajapati	18	13,286
RJ	Baran	29	47,976	WB	Dakshin Dinajpur	16	26,393
CG	D. B. Dantewada	32	22,142	TN	Ramanathapuram	16	19,765
CG	Uttar Bastar Kanker	31	27,932	WB	Nadia	11	51,037
JH	Latehar	29	35,298	TS	Khammam	13	31,712
JH	Palamu	24	69,576	JK	Baramula	14	20,414
BR	Sheikhpura	29	31,355	UK	Hardwar	12	30,355
OD	Balangir	26	49,848	UK	Udham Singh Nagar	12	24,337
JH	Godda	25	54,131	HP	Chamba	14	8,671
JH	Hazaribagh	24	60,404	UP	Balrampur	10	34,863
CG	Narayanpur	31	6,287	SK	West District	14	1,889
UP	Sonbhadra	23	65,916	NL	Kiphire	14	1,808
AS	Dhubri	22	72,986	UP	Shrawasti	11	20,839
JH	Lohardaga	29	19,739	AS	Baksa	11	11,972
OD	Kalahandi	25	48,750	ML	Ribhoi	9	4,256
CG	Korba	26	40,451	MZ	Mamit	9	1,254
BR	Begusarai	19	92,613	MN	Chandel	7	1,046
TS	Adilabad	23	61,341	JK	Kupwara	5	8,340
BR	Nawada	21	72,139				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

SEVERE WASTING

Prevalence-Headcount Metric
(in Deciles)

Lowest ········→ Highest

NA   Data Not Available
☐   Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh	3	8	9	7	7	9	3	10	7	8	1,693,067
Bihar		1	1	1	3	6	7	9	7	3	1,196,726
Maharashtra	2			3	2	5	3		5	4	11	1,127,538
Madhya Pradesh		1	4	8	6	12	6	11	2		901,690
Rajasthan		4	3	3	5	1	5	5	7		813,007
Gujarat			3		5	5	3	4	6		688,423
Karnataka	2	4	3	1	4	1	2	1	5	7	680,047
West Bengal		3	2	1	1	4	1	3	4		599,279
Jharkhand			1	1	2	6	4	6	4		556,498
Tamil Nadu	3	6	2	4	2	3	3	2	3	4	516,624
Haryana		1	2	2	3	1	4	6	1	1	285,584
Odisha	2	7	2	7	4	4	1	3			295,836
Chhattisgarh		1	2	2	1	5	3	3		2	270,908
Assam	6	3	6	3	3	1		3	2		256,162
Andhra Pradesh	1	1	5		5			1			214,435
Kerala	1	1	4	2		2	2		1	1	201,163
Telangana		1	3	1	3	2					157,204
Punjab	3	6	3	3	3		1		1		153,064
Uttarakhand		1	2	4		1		2		3	112,379
Jammu & Kashmir	9	2	5	2	3			1			90,044
NCT of Delhi	1	2		1	1	2	2				92,280
Meghalaya		2	1	1	2					1	36,133
Himachal Pradesh	3	6	2	1							27,575
Tripura		1	1	1			1				25,749
Arunachal Pradesh	2	2	4		3	1	3		1		15,241
Goa			1			1					11,814
Nagaland	7	1	1		2						9,725
Puducherry	1			2		1					9,570
Manipur	8	1									7,287
Dadra & Nagar Haveli					1						6,068
Daman & Diu			1				1				3,595
Sikkim		2		2							3,284
Chandigarh	1										3,216
Mizoram	6	1	1								3,582
Andaman & Nicobar Islands	2								1		2,674
Lakshadweep	1										190

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

11.1 million

Other 540 Districts
7.0 million
(62.8%)

100 Priority Districts
4.1 million
(37.2%)
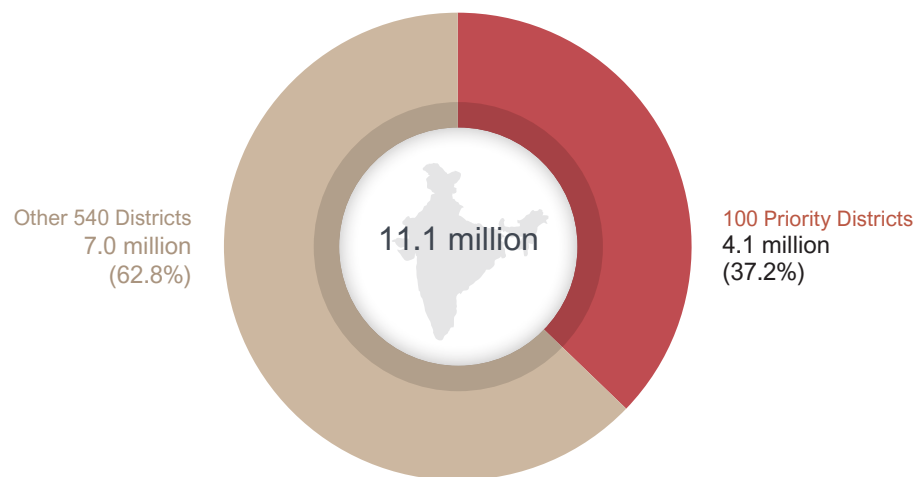
100 Priority Districts*

Bangalore Nashik Lucknow
Belgaum Patna Mumbai Suburban Thane Gadag
Ahmadabad **Purbi Singhbhum** Tehri Garhwal **Khunti**
Dumka Pune Rae Bareli Junagadh Tiruvannamalai Bokaro **Raichur**
Gadchiroli Kachchh Jamnagar Uttarkashi Yavatmal Udaipur South Garo
Hills Panch Mahals Dharwad Nagpur Lalitpur **Singrauli** Bilaspur Dungarpur
Dharmapuri Chandrapur Bhojpur Chennai Bhilwara Gulbarga Kanpur Nagar Vellore
Ambala **Nandurbar** Malappuram Chitradurga **Barddhaman** Paschim Medinipur
Kaushambi Jaunpur **Bastar** Ajmer **Sirohi** Solapur Morena **Gaya** Bid Garhwal
Surat Jalaun Jodhpur Alwar Puruliya **Maldah** **Chitrakoot** Thiruvallur The Dangs
Banswara Guntur **Pashchimi Singhbhum** Allahabad Jhalawar Arwal Saharsa
Srinagar Bhind **Giridih** Dhanbad Hamirpur **Firozpur** **Washim** Pratapgarh
Dhar **Birbhum** North & Middle Andaman The Nilgiris South Twenty Four
Parganas Bellary Jind Dhule Barmer Pashchim Champaran **Jamui**
Auraiya Sehore Katni North Twenty Four Parganas Idukki
Mahesana Gondiya Jabalpur

*19 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
JH	Purbi Singhbhum	20	53,913		JH	Lohardaga	11	7,487
JH	Khunti	27	20,819		JH	Chatra	9	15,541
JH	Dumka	21	41,526		WB	Murshidabad	4	35,740
KA	Raichur	18	45,493		HR	Mewat	8	18,005
MH	Gadchiroli	23	24,545		AS	Goalpara	9	13,925
MP	Singrauli	17	32,202		BR	Sitamarhi	5	29,689
MH	Nandurbar	15	31,815		BR	Khagaria	7	21,277
WB	Barddhaman	8	58,721		CG	Uttar Bastar Kanker	10	9,010
CG	Bastar	15	29,144		JH	Palamu	7	20,293
RJ	Sirohi	16	25,012		UP	Sonbhadra	7	20,061
BR	Gaya	8	55,482		OD	Koraput	8	15,481
WB	Maldah	9	47,672		MP	Chhatarpur	7	17,780
UP	Chitrakoot	15	23,376		UP	Fatehpur	6	20,730
JH	Pashchimi Singhbhum	13	30,686		OD	Nuapada	9	6,997
JH	Giridih	10	41,049		TS	Warangal	6	17,617
PB	Firozpur	13	28,535		AP	Y.S.R.	6	17,334
MH	Washim	15	20,387		MP	Khandwa	7	13,161
WB	Birbhum	10	39,607		UP	Chandauli	6	16,370
BR	Jamui	11	31,789		AS	Udalguri	8	8,027
JH	Garhwa	12	25,401		PB	Moga	8	7,551
JH	Simdega	15	12,653		OD	Malkangiri	8	7,520
MP	Guna	12	22,360		OD	Kandhamal	8	7,506
BR	Muzaffarpur	6	45,473		AS	Barpeta	6	15,428
KA	Yadgir	12	20,076		CG	Korba	7	10,891
JH	Godda	11	23,818		JK	Baramula	7	10,207
CG	Narayanpur	16	3,245		AR	Lohit	9	1,887
BR	Banka	9	30,225		RJ	Karauli	6	13,027
JH	Sahibganj	11	21,987		MP	Vidisha	6	12,730
CG	D. B. Dantewada	14	9,687		CG	Rajnandgaon	6	11,369
AS	Dhubri	9	29,858		TS	Adilabad	5	13,335
BR	Araria	7	36,346		UP	Siddharthnagar	4	17,206
OD	Nabarangapur	11	19,795		UK	Hardwar	5	12,648
GJ	Dohad	8	30,610		OD	Rayagada	6	7,564
RJ	Baran	11	18,198		CG	Mahasamund	6	7,310
GJ	Narmada	13	9,249		AS	Hailakandi	6	5,964
CG	Bijapur	14	5,040		RJ	Dhaulpur	5	9,745
JH	Gumla	11	16,880		NL	Kiphire	7	904
BR	Purnia	6	35,439		AS	Darrang	5	6,950
OD	Balangir	10	19,172		TS	Khammam	4	9,757
UP	Bahraich	6	34,973		AP	Vizianagaram	4	8,439
JH	Hazaribagh	9	22,651		UK	Udham Singh Nagar	4	8,112
MH	Osmanabad	10	18,512		OD	Gajapati	5	3,691
JH	Latehar	11	13,389		HP	Chamba	5	3,097
MP	Barwani	9	21,480		TN	Virudhunagar	4	6,918
BR	Katihar	6	33,451		WB	Dakshin Dinajpur	4	6,598
BR	Aurangabad	7	28,298		ML	Ribhoi	5	2,364
JH	Pakur	10	16,004		UP	Balrampur	3	10,459
BR	Sheikhpura	11	11,893		SK	West District	5	675
MP	Rajgarh	9	18,766		UP	Shrawasti	3	5,683
TR	Dhalai	12	6,006		WB	Nadia	2	9,279
OD	Kalahandi	9	17,550		AP	Visakhapatnam	2	7,893
BR	Begusarai	6	29,246		TN	Ramanathapuram	3	3,706
JH	Ranchi	7	25,100		OD	Dhenkanal	3	3,648
KL	Wayanad	11	8,895		AS	Baksa	3	3,265
JH	Ramgarh	10	11,919		MN	Chandel	3	448
BR	Nawada	7	24,046		MZ	Mamit	2	279
RJ	Jaisalmer	10	11,663		JK	Kupwara	1	1,668
MP	Damoh	9	15,658					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

ANAEMIA
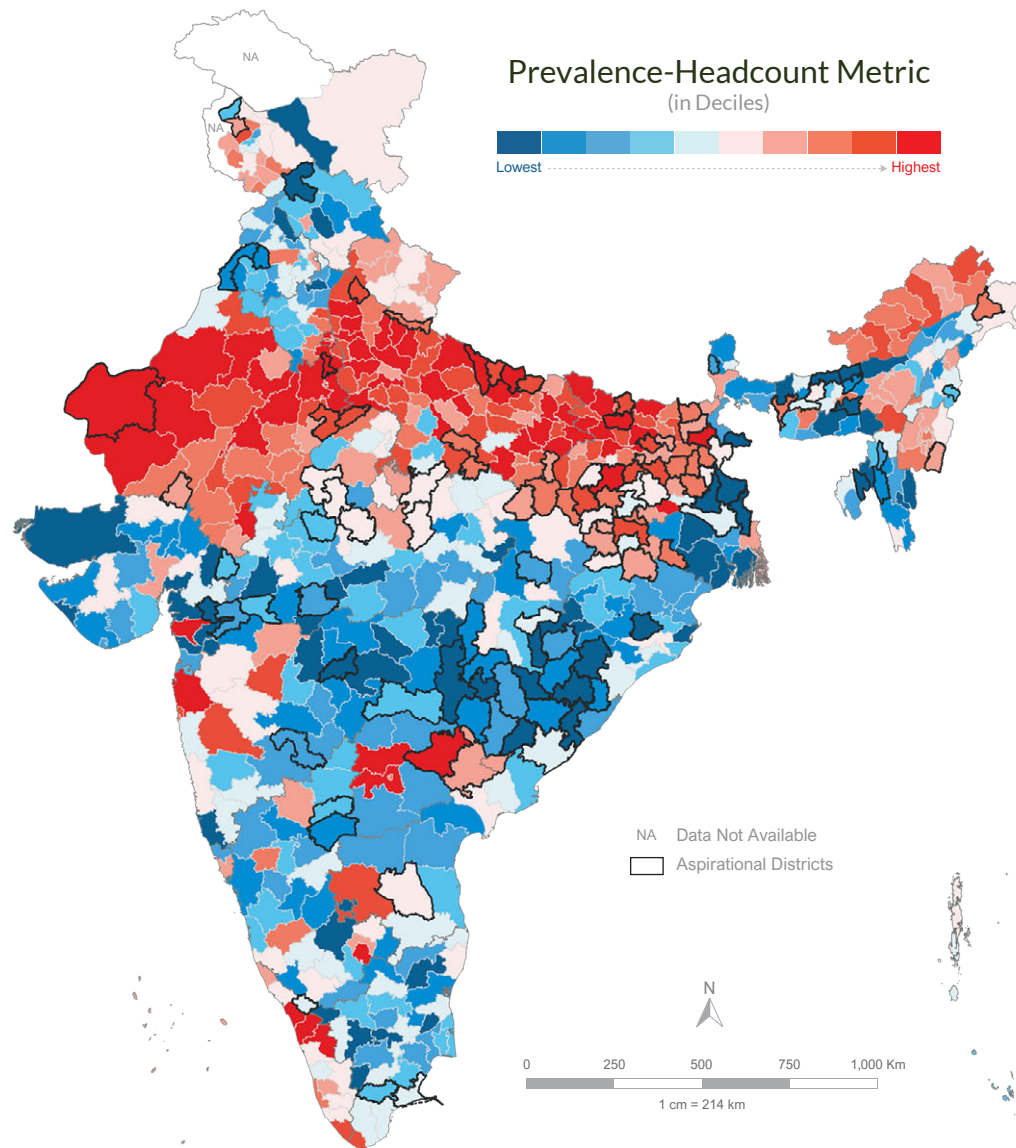
Distribution of Districts across States*

Prevalence-Headcount Metric (in Deciles) — Lowest to Highest

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh	1	5	3	3	2	9	12	10	26		16,073,709
Bihar			2	6	3	3	8	16			10,085,844
Madhya Pradesh			5	16	10	9	6	4			6,216,512
Maharashtra	3	1	10	7	4	3	1	3	3		5,892,916
Rajasthan	1	4	3	4		4	6	7	4		5,336,031
West Bengal		2		2	1	3	3	5	3		4,707,075
Gujarat		3	1	4	4	2	4	6	2		4,118,065
Karnataka	1	3	8	3	4	4	2	3	2		3,606,019
Jharkhand		1		3	1	6	6	5	2		3,141,775
Tamil Nadu	3	9	7	9	2	2					3,066,434
Andhra Pradesh			2	4	2	1	4				2,459,155
Haryana		1	3	4	6	5	1	1			2,010,658
Telangana			1		4	2	3				1,923,612
Odisha	10	6	2	2	4	2	2	1			1,890,416
Punjab		1	5	5	5	2	1	1			1,417,639
Assam	13	10	2	2							1,366,861
Chhattisgarh	3	7	3	1	2	2					1,267,477
NCT of Delhi			4	1	1		2		1		1,047,235
Kerala	7	3	3				1				1,002,771
Jammu & Kashmir		4	5	7	2	1	2	1			913,200
Uttarakhand		3	3	4		1	1	1			663,459
Himachal Pradesh	1	2	3	2	2	1		1			341,780
Meghalaya	2	1	2		2						223,352
Tripura		1	2	1							182,232
Arunachal Pradesh	1	7	4	3	1						93,459
Manipur	9										71,989
Chandigarh						1					71,191
Nagaland	10	1									62,407
Goa		1	1								56,434
Puducherry	1	3									51,284
Dadra & Nagar Haveli						1					43,149
Sikkim		1		3							28,721
Mizoram	7	1									29,142
Daman & Diu				1	1						20,596
Andaman & Nicobar Islands		2	1								16,485
Lakshadweep	1										3,032

NA — Data Not Available
▢ Aspirational Districts

0   250   500   750   1,000 Km
1 cm = 214 km

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

79.5 million

Other 540 Districts
49.1 million
(61.7%)

100 Priority Districts
30.4 million
(38.3%)
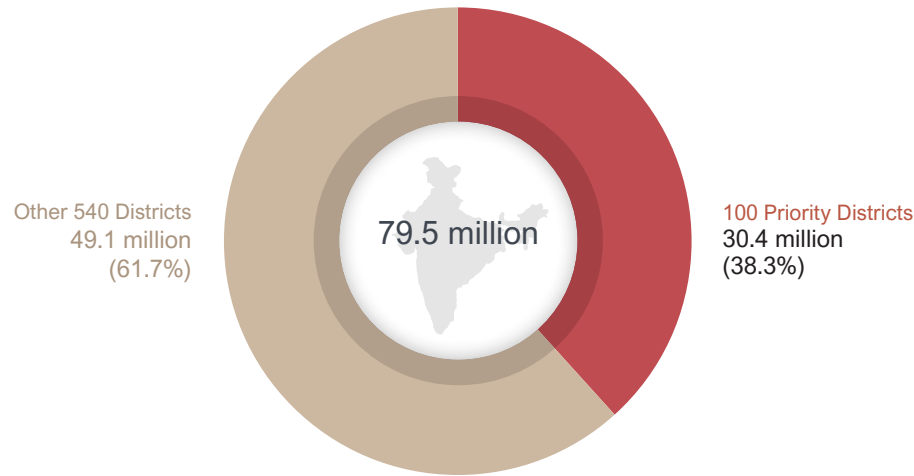
100 Priority Districts*

Ahmadabad Purba Champaran
Mumbai Suburban Moradabad South Twenty
Four Parganas Thane Muzaffarnagar Bareilly **Bahraich**
Darbhanga Samastipur Udaipur Allahabad Madhubani Shahjahanpur
Pune **Sitamarhi** Saharanpur Gonda Bijnor **Purnia** Pashchim Champaran
Lucknow **Muzaffarpur** Bangalore Banswara Kanpur Nagar Meerut Bhagalpur
Giridih Vaishali Belgaum North West Sultanpur **Gaya** Ghazipur Azamgarh
Ghaziabad North Twenty Four Parganas Kachchh Aligarh Saran Rampur Patna Supaul
Bhojpur **Pashchimi Singhbhum** Jalpaiguri Bulandshahr Jodhpur Dhar **Mewat**
Katihar Indore Jalaun **Balrampur** Jaunpur Budaun Pilibhit **Barwani** Bhopal Deoria
Gorakhpur Jaipur Mahbubnagar **Begusarai** Nashik Khargone **Godda Araria B**asti
Siwan Gulbarga Guntur Junagadh Bhilwara Bellary East Godavari Bhavnagar
Sabar Kantha Jyotiba Phule Nagar **Murshidabad Siddharthnagar Banka**
Ajmer Jamnagar Jhansi Nalgonda Dhanbad Kushinagar Sitapur
Vizianagaram Uttar Dinajpur Bokaro Paschim Medinipur
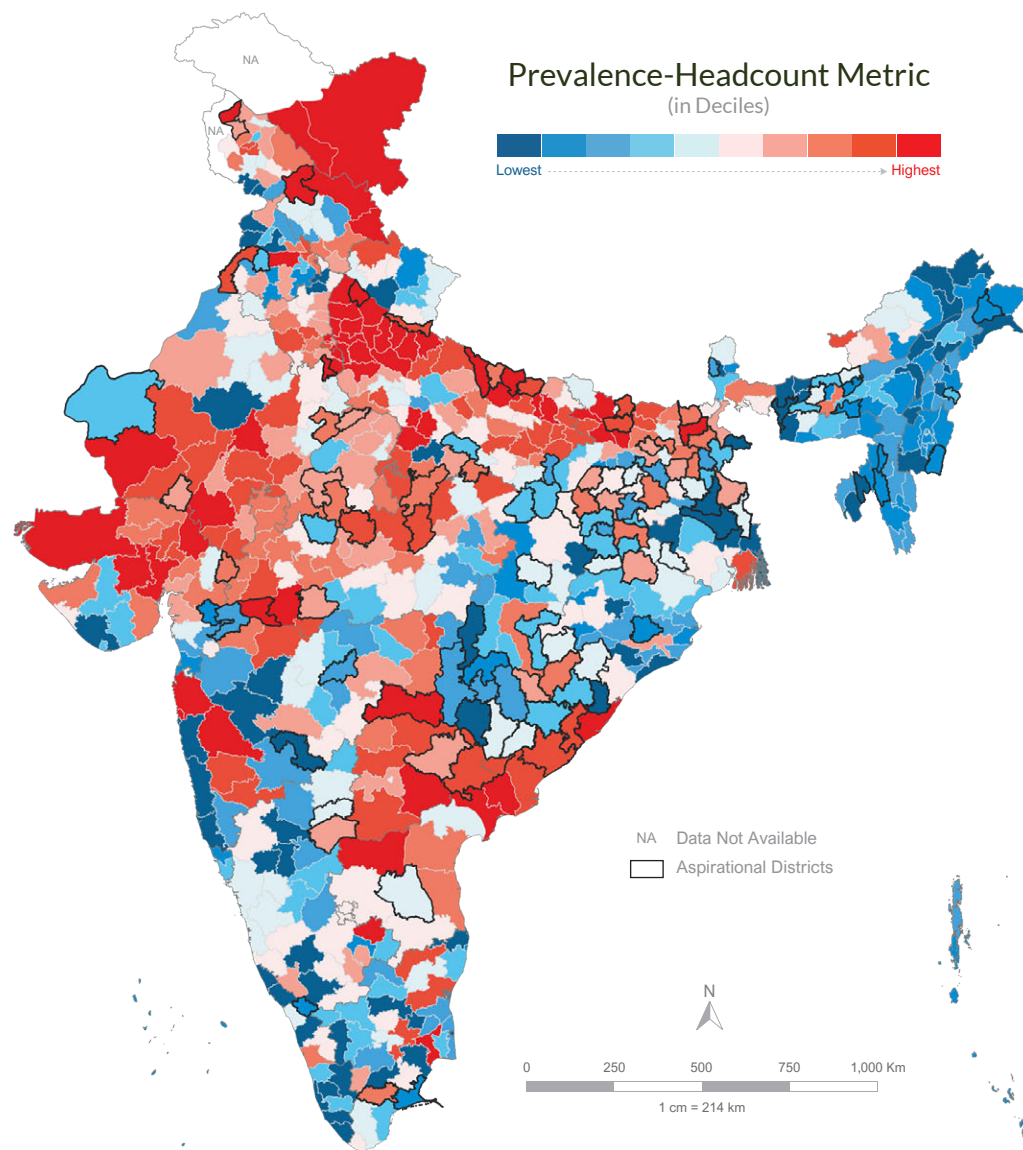Auraiya Saharsa Dungarpur Gopalganj Rohtas

*18 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
UP	Bahraich	74	400,537	BR	Aurangabad	53	201,041
BR	Sitamarhi	69	381,528	JH	Palamu	59	158,788
BR	Purnia	67	369,127	BR	Nawada	56	178,878
BR	Muzaffarpur	59	416,714	UP	Sonbhadra	59	156,317
JH	Giridih	75	285,545	MP	Rajgarh	63	121,845
BR	Gaya	59	381,008	OD	Malkangiri	72	62,350
JH	Pashchimi Singhbhum	84	183,931	AP	Y.S.R.	56	150,214
HR	Mewat	84	172,799	MP	Singrauli	62	108,278
BR	Katihar	61	320,169	MH	Nandurbar	60	117,933
UP	Balrampur	73	236,903	CG	D. B. Dantewada	71	45,134
MP	Barwani	81	178,366	BR	Sheikhpura	66	66,921
BR	Begusarai	63	287,141	CG	Bastar	60	106,384
JH	Godda	81	163,156	JH	Chatra	61	97,472
BR	Araria	61	297,409	JK	Baramula	62	83,053
WB	Murshidabad	46	385,250	MH	Washim	61	76,346
UP	Siddharthnagar	65	258,824	JH	Khunti	65	46,604
BR	Banka	70	219,028	OD	Nuapada	65	46,527
AP	Vizianagaram	78	151,879	JH	Lohardaga	65	41,254
JH	Ranchi	66	219,597	HP	Chamba	65	37,441
AP	Visakhapatnam	63	229,705	CG	Uttar Bastar Kanker	62	51,091
MP	Khandwa	77	133,880	RJ	Karauli	53	106,726
KA	Raichur	72	167,003	MH	Gadchiroli	59	57,803
UK	Hardwar	71	165,792	UP	Fatehpur	44	142,638
JH	Dumka	75	137,848	OD	Gajapati	58	39,694
WB	Maldah	55	271,681	RJ	Dhaulpur	50	90,507
MP	Damoh	76	122,696	AS	Dhubri	43	133,977
TS	Khammam	71	159,422	TN	Virudhunagar	51	81,266
RJ	Baran	76	116,977	SK	West District	60	7,565
JH	Purbi Singhbhum	67	168,600	PB	Firozpur	46	93,016
JK	Kupwara	75	114,748	JH	Latehar	51	57,458
UP	Chandauli	67	169,099	AR	Lohit	57	11,255
TS	Adilabad	67	164,711	WB	Nadia	36	154,411
KA	Yadgir	74	114,285	GJ	Narmada	53	35,180
MP	Vidisha	70	137,731	OD	Rayagada	50	58,038
OD	Nabarangapur	73	121,030	TN	Ramanathapuram	50	56,633
JH	Pakur	74	110,254	PB	Moga	50	43,597
WB	Birbhum	58	215,028	TR	Dhalai	51	23,674
OD	Koraput	71	127,486	AS	Darrang	45	58,575
BR	Khagaria	63	180,365	CG	Bijapur	51	16,907
JH	Sahibganj	70	130,877	CG	Narayanpur	48	8,984
JH	Simdega	80	62,775	KL	Wayanad	45	33,141
MP	Chhatarpur	66	155,322	RJ	Jaisalmer	42	45,617
JH	Gumla	73	104,959	OD	Kandhamal	42	36,663
UP	Chitrakoot	73	105,545	ML	Ribhoi	45	19,317
WB	Barddhaman	44	299,914	CG	Korba	38	54,506
GJ	Dohad	58	205,308	AS	Baksa	40	40,269
TS	Warangal	62	168,913	OD	Dhenkanal	39	43,569
JH	Hazaribagh	65	151,980	AS	Udalguri	40	36,882
UP	Shrawasti	69	122,060	MH	Osmanabad	36	60,911
BR	Jamui	61	166,019	CG	Mahasamund	38	42,334
OD	Kalahandi	67	121,248	AS	Goalpara	36	51,271
MP	Guna	67	116,007	AS	Barpeta	30	72,125
RJ	Sirohi	70	100,677	CG	Rajnandgaon	30	52,004
OD	Balangir	67	118,820	AS	Hailakandi	29	26,800
WB	Dakshin Dinajpur	69	105,029	MN	Chandel	28	3,904
JH	Garhwa	65	127,882	NL	Kiphire	25	3,020
JH	Ramgarh	72	79,448	MZ	Mamit	20	2,564
UK	Udham Singh Nagar	65	122,388				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

63

SEVERE ANAEMIA

Prevalence-Headcount Metric (in Deciles)

Lowest ·········→ Highest

NA — Data Not Available
☐ — Aspirational Districts

0   250   500   750   1,000 Km
1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh			2	3	5	8	9	8	13	23	595,019
Bihar	1	1	3	3	5	4	5	6	5	5	215,487
Madhya Pradesh			2	6	3	8	9	12	8	2	181,217
Rajasthan	1		1	1	4	3	8	2	10	3	164,584
Maharashtra	6		9	3	2	2	3	3	4	3	127,387
Gujarat	1	2	2	2	2	2	2	7	2	4	114,705
Andhra Pradesh				2	2		2		3	4	94,210
Haryana	2			1	5	5	3	2	3		85,548
Telangana					1	2	1	4	2		76,286
NCT of Delhi								3	1	5	71,213
Tamil Nadu	6	2	5	7	3	3	1	1	3	1	56,331
Jharkhand			4	5	5	4	2	4			51,483
Karnataka	5	1	3	4	6	6	4			1	48,996
West Bengal	7			3	2	3	2	1		1	43,976
Jammu & Kashmir	2		1	1	3	2	5	3	2	3	40,956
Punjab	3	3	2	3		1	3	2	2	1	37,057
Odisha	4	4	6	6	4	3	2	1			33,664
Uttarakhand	1	1		2	3	3			2	1	27,046
Chhattisgarh	3	3	3	4	3	1			1		19,922
Assam	8	6	4	6	2			1			17,575
Himachal Pradesh	1		3		2		1	2		3	16,361
Kerala	8	1		2	1	1		1			12,199
Chandigarh									1		4,043
Meghalaya	1	3	1	1	1						2,084
Arunachal Pradesh	4	6			2	2	1		1		1,927
Mizoram		3	5								953
Nagaland	3	3	4	1							995
Dadra & Nagar Haveli				1							923
Tripura	2	1	1								795
Goa		1		1							615
Manipur	2	7									503
Puducherry	1	3									282
Daman & Diu			1		1						275
Sikkim	1	1	1		1						250
Andaman & Nicobar Islands		2	1								150
Lakshadweep		1									23

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

2.1 million

Other 540 Districts
1.0 million
(47.0%)

100 Priority Districts
1.1 million
(53.0%)
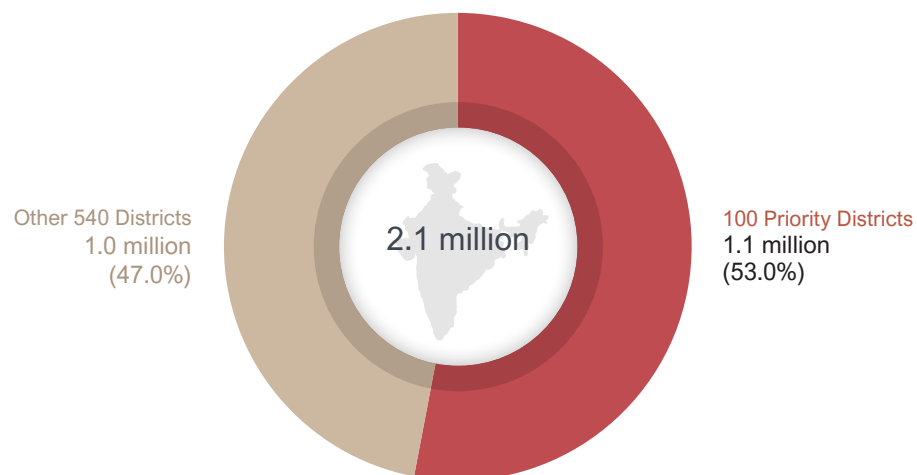
100 Priority Districts*

Muzaffarnagar Lahul & Spiti
Bareilly West Leh Meerut Bijnor Moradabad
Gonda **Mewat** Purba Champaran Bulandshahr Ahmadabad
Nalgonda Rampur Saharanpur Ghaziabad Thane Faridabad Udaipur
Krishna New Delhi Aligarh Kinnaur **Adilabad** Kargil Budaun North West
Saran Pune **Purnia** Vaishali Khargone Jyotiba Phule Nagar **Bahraich** Palwal
Gautam Buddha Nagar Mumbai Suburban Surendranagar Kurnool **Balrampur**
Barmer **Hardwar** Sant Kabir Nagar Gopalganj South Gorakhpur **Barwani** Jalaun
Pilibhit North Srikakulam Baghpat Ludhiana Ajmer Chikkaballapura West Godavari
Chamba Kanpur Dehat Kachchh Sabar Kantha Thanjavur Auraiya **Kupwara** Bhilwara
South Twenty Four Parganas Madhubani **Vizianagaram** Dhar **Siddharthnagar**
Banswara **Damoh Sitamarhi** East Godavari **Visakhapatnam** Siwan Ghazipur
Muzaffarpur Deoria **Udham Singh Nagar** Jaipur Jalgaon Kheri Tawang
Karimnagar Gandhinagar Ballia **Vidisha** Pali Shahjahanpur Mau
Burhanpur Rohtak Darbhanga Lucknow Azamgarh
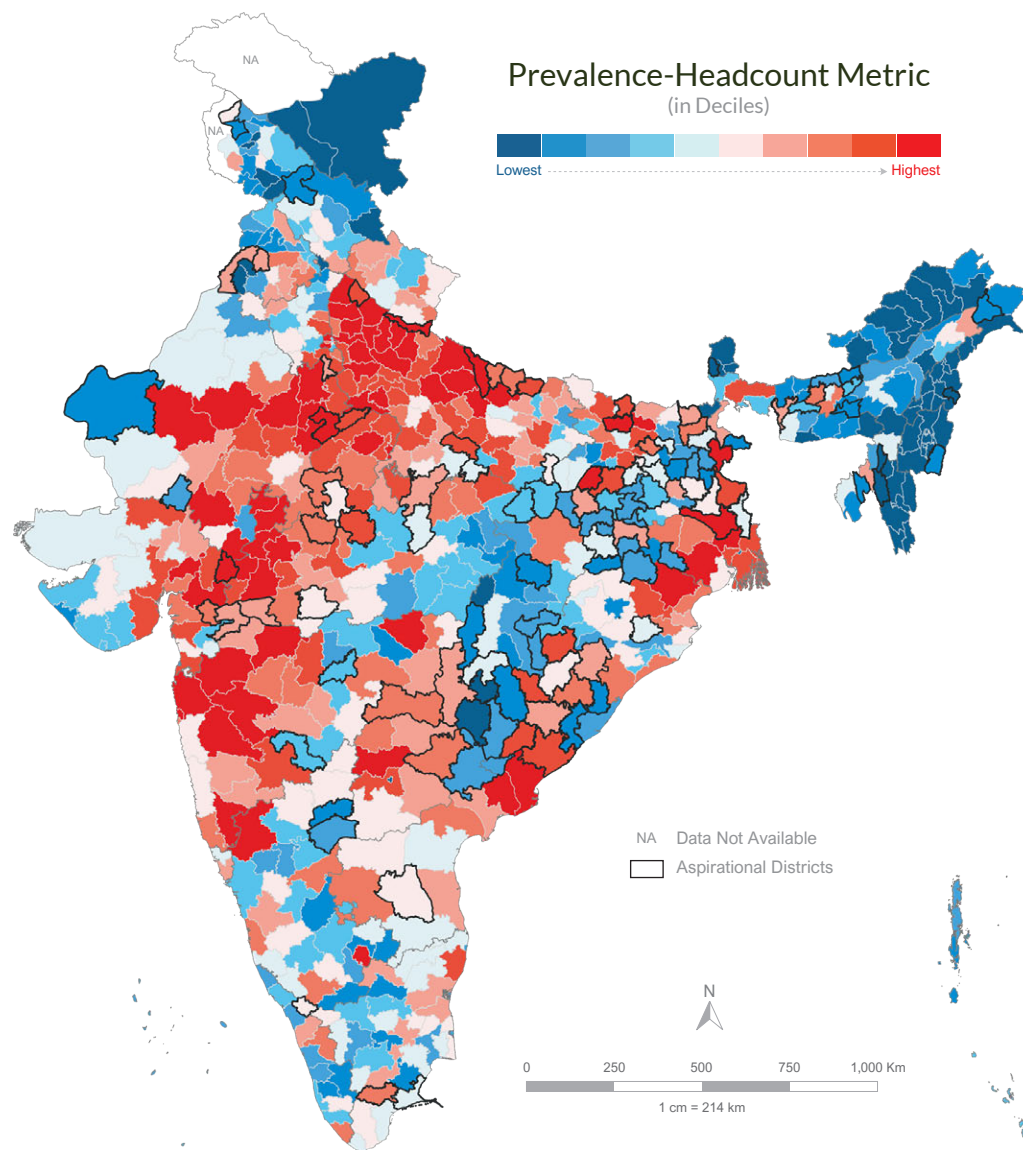Pratapgarh Dungarpur Jalor **Khammam**

*18 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N
HR	Mewat	8	15,575
TS	Adilabad	6	13,619
BR	Purnia	3	15,929
UP	Bahraich	3	14,772
UP	Balrampur	4	11,921
UK	Hardwar	4	10,499
MP	Barwani	4	9,824
HP	Chamba	7	4,128
JK	Kupwara	5	7,012
AP	Vizianagaram	4	7,423
UP	Siddharthnagar	2	9,378
MP	Damoh	4	6,663
BR	Sitamarhi	2	9,841
AP	Visakhapatnam	2	8,833
BR	Muzaffarpur	1	10,148
UK	Udham Singh Nagar	4	6,843
MP	Vidisha	3	6,716
TS	Khammam	3	6,386
PB	Firozpur	3	5,591
BR	Katihar	1	7,100
TN	Virudhunagar	3	4,731
JH	Giridih	2	6,457
BR	Araria	1	6,855
JH	Ranchi	2	5,874
GJ	Dohad	2	5,537
RJ	Karauli	2	4,517
OD	Kalahandi	2	4,276
MP	Chhatarpur	2	4,712
UP	Shrawasti	2	4,130
JH	Palamu	2	4,722
UP	Chitrakoot	2	3,586
JH	Godda	2	4,151
MP	Guna	2	3,818
BR	Khagaria	2	4,582
TS	Warangal	2	4,385
KA	Raichur	2	4,133
WB	Murshidabad	1	5,477
RJ	Sirohi	2	3,108
OD	Nabarangapur	2	3,213
BR	Banka	1	3,711
JK	Baramula	2	2,589
JH	Pashchimi Singhbhum	1	3,208
RJ	Dhaulpur	2	2,884
JH	Chatra	2	2,732
MP	Khandwa	2	2,811
RJ	Baran	2	2,539
BR	Begusarai	1	3,743
BR	Gaya	1	3,767
JH	Garhwa	1	2,443
AS	Barpeta	1	2,177
CG	D. B. Dantewada	2	1,056
AS	Udalguri	1	1,354
AP	Y.S.R.	1	2,102
JH	Purbi Singhbhum	1	1,982
KA	Yadgir	1	1,577
JH	Dumka	1	1,693
BR	Nawada	1	2,059
OD	Balangir	1	1,614

State	Districts	%	N
OD	Kandhamal	1	1,033
JH	Simdega	1	966
OD	Malkangiri	1	1,009
WB	Nadia	0	1,939
CG	Korba	1	1,274
OD	Nuapada	1	791
JH	Khunti	1	789
JH	Gumla	1	1,171
JH	Latehar	1	952
UP	Fatehpur	0	1,449
JH	Ramgarh	1	887
MP	Singrauli	1	1,119
WB	Maldah	0	1,574
JH	Pakur	1	1,013
BR	Sheikhpura	1	820
OD	Rayagada	1	886
MP	Rajgarh	1	1,097
UP	Sonbhadra	0	1,228
NL	Kiphire	1	144
AS	Baksa	1	739
PB	Moga	1	660
OD	Koraput	1	949
AS	Goalpara	1	820
CG	Mahasamund	1	717
RJ	Jaisalmer	1	701
UP	Chandauli	0	941
MH	Gadchiroli	1	580
JH	Sahibganj	0	800
MH	Nandurbar	0	763
CG	Narayanpur	1	149
BR	Jamui	0	839
JH	Lohardaga	1	374
SK	West District	1	84
MH	Washim	0	476
JH	Hazaribagh	0	609
CG	Bastar	0	518
CG	Uttar Bastar Kanker	0	340
MZ	Mamit	1	75
KL	Wayanad	0	312
OD	Dhenkanal	0	382
AS	Darrang	0	388
GJ	Narmada	0	231
TN	Ramanathapuram	0	319
MN	Chandel	0	57
AS	Hailakandi	0	240
ML	Ribhoi	0	69
AR	Lohit	0	35
BR	Aurangabad	0	0
WB	Barddhaman	0	0
CG	Bijapur	0	0
WB	Birbhum	0	0
WB	Dakshin Dinajpur	0	0
TR	Dhalai	0	0
AS	Dhubri	0	0
OD	Gajapati	0	0
MH	Osmanabad	0	0
CG	Rajnandgaon	0	0

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - - - - - → Highest

NA   Data Not Available
▭   Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh			2	6	4	6	9	8	16	20	5,747,981
Bihar	1	4	4	2	9	3	2	5	6	2	2,478,370
Maharashtra		1	1	5		4	8	5	2	9	2,341,431
Madhya Pradesh		2	2	9	1	6	4	8	11	7	2,129,828
Rajasthan		1	2		5	3	2	6	5	9	2,039,001
West Bengal	1	1		2	1	2	1	2	5	4	1,553,784
Gujarat		1		4	5	2	2	3	6	3	1,340,114
Karnataka		5	4	6	3	6	1	3		2	1,094,007
Tamil Nadu		3	3	3	11	5	5	1	1		1,080,222
Odisha		2	3	3	3	6	3	5	4	1	955,789
Andhra Pradesh		1	1		2	2	2	2	1	2	804,410
Jharkhand		3	12	3	1	2	3				703,911
Assam	3	7	6	3	1	2	2				643,098
Haryana	1	1			4	2	2	4			628,605
Telangana	1		1		1	2	3	1	1		571,318
NCT of Delhi		2	2			1	1	3			495,246
Punjab	2	3	3	3		1	6	2			469,977
Kerala		2	4	3		2	1	2			466,899
Chhattisgarh	3	5	5	1	3		1				423,344
Uttarakhand		2	1		2	3	3	1	1		297,120
Jammu & Kashmir	6	7	3	1	2	2	1				262,299
Himachal Pradesh	1	2	1	2	2	2	2				132,692
Tripura		2			1		1				71,573
Meghalaya	2	3	1		1						65,206
Manipur	8	1									27,544
Goa				1			1				28,314
Chandigarh							1				23,583
Arunachal Pradesh	11	5									19,297
Nagaland	11										18,699
Puducherry	1		2			1					19,245
Dadra & Nagar Haveli						1					12,687
Mizoram	8										8,717
Andaman & Nicobar Islands		1	1	1							5,774
Daman & Diu		1	1								5,134
Sikkim	4										4,548
Lakshadweep			1								1,140

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
16.6 million
(61.7%)

26.9 million

100 Priority Districts
10.3 million
(38.3%)
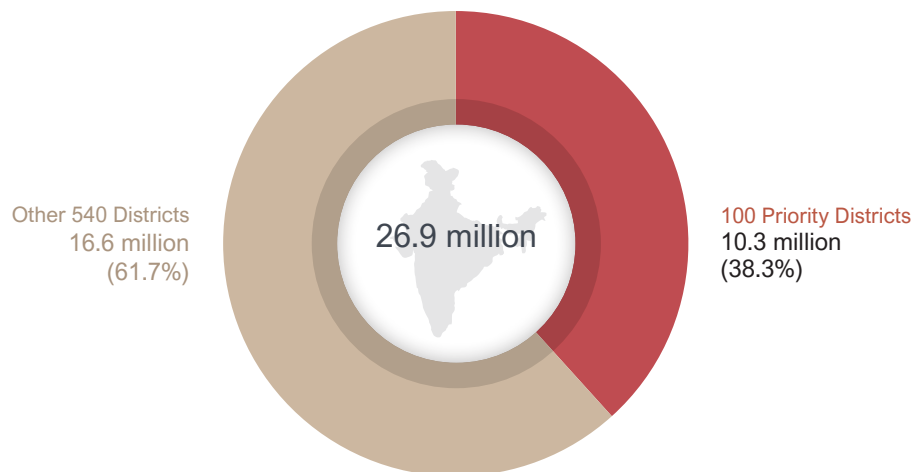
100 Priority Districts*

Sitapur Moradabad **Bahraich**
Thane North West Muzaffarnagar Mandsaur
Kheri Jaipur Bareilly Pune Jhabua Hardoi **Barddhaman**
Agra Rampur Bijnor North East Gonda **Muzaffarpur** West Godavari
Aurangabad Ghaziabad Bangalore Ratlam **Karauli** Jodhpur Meerut
Nagpur Ahmadnagar South West Mayurbhanj Banswara Hugli Aligarh Nashik
Bara Banki Udaipur Nagaur Budaun Gwalior Neemuch **Dohad** Saharanpur Ujjain
Belgaum Kheda Sawai Madhopur Paschim Medinipur Dausa Bulandshahr **Udham**
Singh Nagar Darbhanga Alwar **Maldah** Jalgaon Firozabad Jyotiba Phule Nagar East
Godavari Vadodara Dhar Kolhapur Medak Mumbai Suburban Mahamaya Nagar
Surat Bharatpur Unnao Purba Champaran Kancheepuram **Dhaulpur** Gautam
Buddha Nagar **Hardwar** Shahjahanpur Palwal Rewa Gurgaon Ahmadabad
Vidisha Sheopur **Nabarangapur** Jalaun **Fatehpur** Rewari Patna
Tikamgarh Rae Bareli Sonipat **Sitamarhi** Nalanda Jalpaiguri
Murshidabad Morena Azamgarh **Gaya Malkangiri**
Siddharthnagar Kanpur Dehat Kanshiram
Nagar Panch Mahals

*17 are Aspirational Districts (in bold)

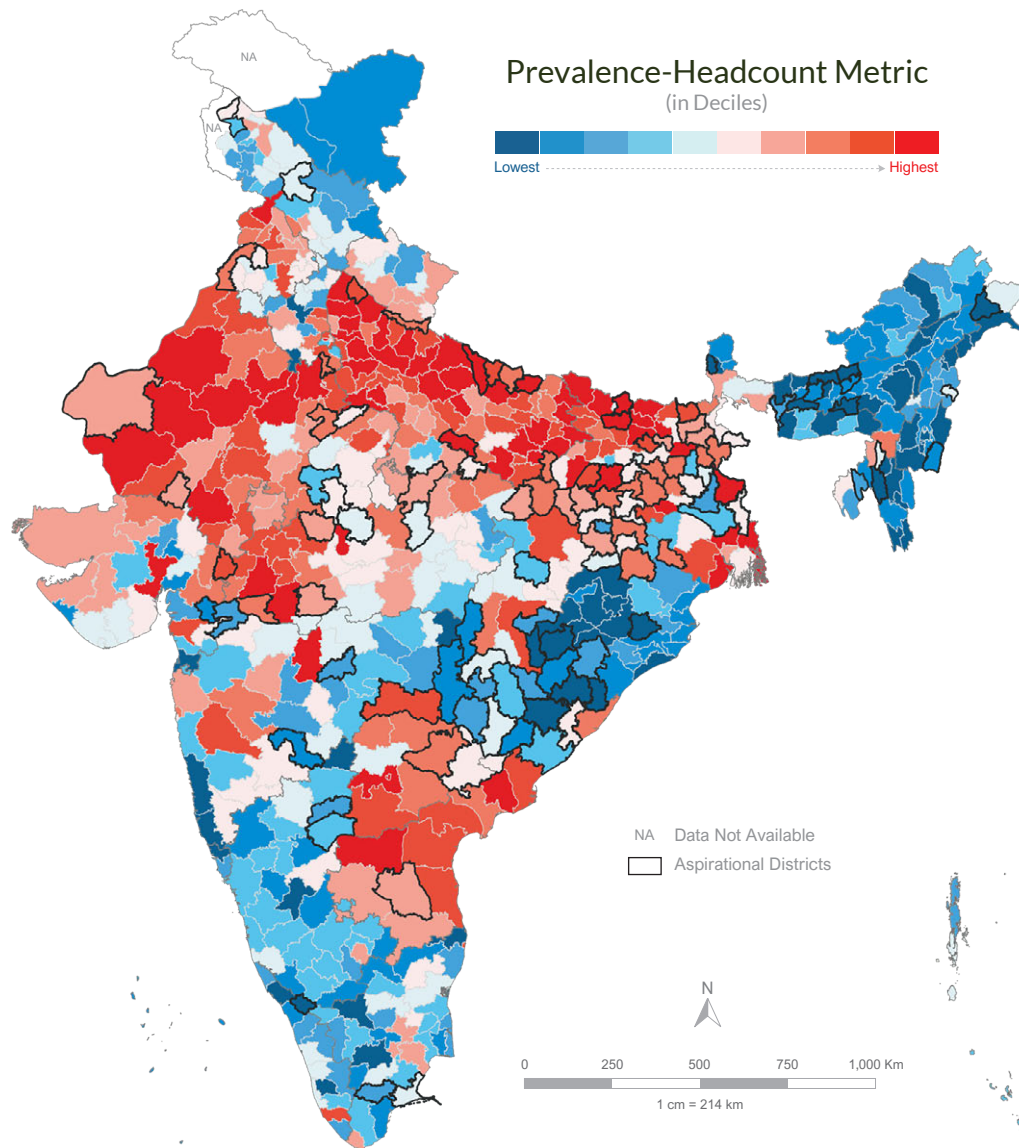## Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
UP	Bahraich	32	186,525	BR	Nawada	14	48,092
WB	Barddhaman	23	168,823	MP	Damoh	17	29,576
BR	Muzaffarpur	21	159,154	CG	Uttar Bastar Kanker	19	17,120
RJ	Karauli	34	73,821	TN	Ramanathapuram	18	22,235
GJ	Dohad	25	95,655	OD	Dhenkanal	18	21,887
UK	Udham Singh Nagar	30	60,843	UP	Chitrakoot	17	26,492
WB	Maldah	21	111,235	JH	Gumla	17	26,087
RJ	Dhaulpur	28	54,573	BR	Katihar	11	61,326
UK	Hardwar	26	65,769	MH	Osmanabad	16	29,619
MP	Vidisha	27	57,286	MH	Washim	17	23,105
OD	Nabarangapur	28	50,386	UP	Sonbhadra	14	40,122
UP	Fatehpur	23	79,463	JH	Giridih	12	49,259
BR	Sitamarhi	18	106,879	AS	Goalpara	16	24,756
WB	Murshidabad	14	125,091	MP	Singrauli	15	28,413
BR	Gaya	16	110,964	AS	Darrang	16	22,239
OD	Malkangiri	30	28,199	JH	Chatra	15	25,901
UP	Siddharthnagar	20	86,028	OD	Nuapada	17	13,216
AP	Visakhapatnam	20	78,932	CG	D. B. Dantewada	17	11,763
OD	Balangir	25	47,931	RJ	Sirohi	15	23,449
TN	Virudhunagar	25	43,238	JH	Lohardaga	17	11,571
BR	Purnia	16	94,505	AS	Baksa	16	17,414
BR	Aurangabad	19	76,808	JH	Purbi Singhbhum	13	35,044
UP	Balrampur	20	69,727	JH	Sahibganj	14	27,984
UP	Shrawasti	24	45,467	KA	Raichur	13	32,856
TS	Warangal	21	61,660	JH	Hazaribagh	13	32,719
GJ	Narmada	28	19,921	CG	Mahasamund	15	18,274
BR	Begusarai	17	82,865	JH	Godda	13	28,148
RJ	Baran	24	39,704	JH	Garhwa	13	27,518
TS	Adilabad	21	56,007	TS	Khammam	12	29,272
AS	Barpeta	21	54,000	JH	Khunti	15	11,566
OD	Rayagada	24	30,258	JH	Latehar	14	17,040
MP	Rajgarh	21	43,787	JH	Ramgarh	14	16,686
AS	Dhubri	18	59,716	JH	Pashchimi Singhbhum	12	28,326
OD	Koraput	21	40,638	KA	Yadgir	13	21,749
MH	Nandurbar	20	42,420	WB	Dakshin Dinajpur	13	21,444
MP	Chhatarpur	19	48,261	AP	Vizianagaram	12	25,316
JH	Palamu	18	52,182	JK	Baramula	13	18,956
MP	Barwani	19	45,347	JH	Simdega	14	11,809
OD	Kandhamal	23	21,578	CG	Bastar	12	23,316
BR	Araria	14	72,693	OD	Gajapati	14	10,334
HR	Mewat	19	42,763	HP	Chamba	14	8,671
PB	Firozpur	19	41,705	CG	Korba	12	18,670
MH	Gadchiroli	22	23,478	MN	Chandel	14	2,091
JH	Ranchi	16	57,372	BR	Banka	9	30,225
PB	Moga	22	20,764	TR	Dhalai	13	6,506
JH	Dumka	19	37,571	ML	Ribhoi	13	6,147
AP	Y.S.R.	17	49,113	JH	Pakur	11	17,604
OD	Kalahandi	19	37,050	AR	Lohit	13	2,725
MP	Khandwa	19	35,722	CG	Rajnandgaon	10	18,948
MP	Guna	19	35,404	RJ	Jaisalmer	11	12,829
JK	Kupwara	19	31,690	AS	Udalguri	11	11,037
KL	Wayanad	21	16,982	AS	Hailakandi	11	10,935
BR	Sheikhpura	20	21,624	CG	Narayanpur	12	2,434
WB	Birbhum	14	55,450	CG	Bijapur	7	2,520
UP	Chandauli	16	43,653	NL	Kiphire	7	904
WB	Nadia	13	60,317	SK	West District	6	809
BR	Khagaria	15	45,594	MZ	Mamit	4	558
BR	Jamui	15	43,349				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

BREASTFEEDING PRACTICES

NO EARLY BREASTFEEDING
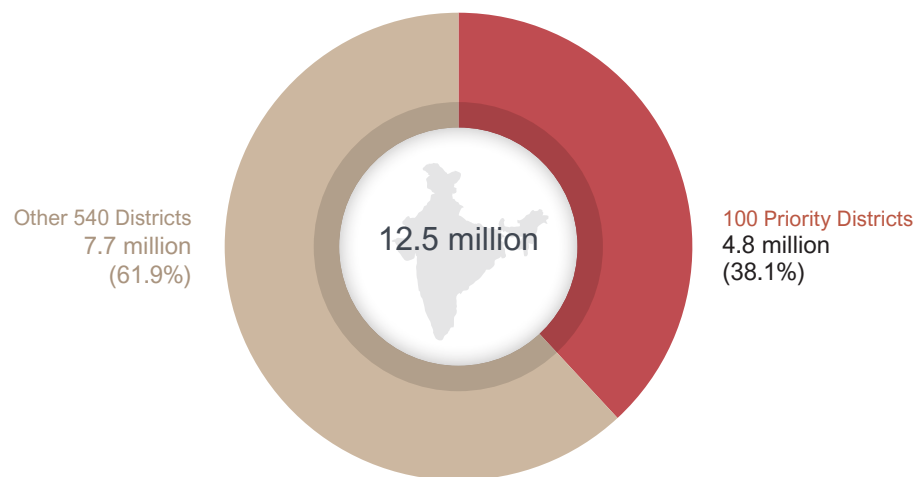NO EXCLUSIVE BREASTFEEDING

NO EARLY BREASTFEEDING

Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - → Highest

NA   Data Not Available

☐   Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh					1	2	8	13	18	29	2,766,163
Bihar				1	3	6	5	4	8	11	1,388,238
Rajasthan				1	1	2	6	7	8	8	1,044,472
Madhya Pradesh			1	2	9	10	12	7	6	3	991,082
Maharashtra	3	2	7	6	5	6	1	2	2	1	808,069
West Bengal			1	2	2	5	3	1	1	4	683,011
Gujarat	1	4	2	3	3	3	4	3	2	1	547,623
Andhra Pradesh				1		1	3	2	4	2	454,950
Jharkhand			1	2	2	6	3	8	1	1	442,725
Tamil Nadu	3	6	5	8	4	2	3		1		440,284
Karnataka	2	7	2	15	2	1	1				392,365
Telangana					1	1		4	2	2	349,350
Punjab		1		2	6	3	4	3	1		311,019
Haryana	2		4	4	3	1	4	2			292,054
Chhattisgarh		1	3	3	5	3		1	2		291,978
Odisha	14	10	5	1							210,815
Kerala	3	1	5	1	3				1		194,854
Assam	10	13	1		1		1	1			195,262
NCT of Delhi				1		1	3	1	2	1	192,420
Jammu & Kashmir		2	6	4	6	2	2				156,226
Uttarakhand			2		2	2	5	1		1	129,944
Himachal Pradesh		1	3	2	4	1		1			60,479
Tripura		1	2			1					29,490
Meghalaya	4		3								28,717
Nagaland	2	1	6		2						16,481
Manipur	5	3	1								15,521
Arunachal Pradesh	4	5	3	3	1						9,542
Chandigarh			1								8,681
Puducherry	2		2								6,752
Mizoram	6	2									6,643
Dadra & Nagar Haveli			1								4,194
Goa	1		1								4,643
Andaman & Nicobar Islands			1	1	1						3,172
Sikkim	2	2									2,532
Daman & Diu		2									1,580
Lakshadweep		1									422

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

12.5 million

Other 540 Districts
7.7 million
(61.9%)

100 Priority Districts
4.8 million
(38.1%)

100 Priority Districts*

Jaipur   Moradabad   Ghaziabad
Bijnor Shahjahanpur Budaun Meerut Agra Gonda
Muzaffarnagar Darbhanga Alwar Bareilly **Bahraich** Kurnool
Udaipur   Jaunpur   Varanasi   Bikaner   Hardoi   North   Twenty   Four
Parganas Bulandshahr Azamgarh Rangareddy **Siddharthnagar** Aligarh
Saharanpur **Muzaffarpur** Ballia Deoria **Gaya** Hugli Kheri Purba Medinipur
Lucknow Kushinagar Pashchim Champaran Purba Champaran Allahabad Nagaur
West Gurdaspur Barmer **Sitamarhi** Rohtas Ghazipur Dhar Ahmadabad Jodhpur
Fatehpur Sitapur Firozabad **Murshidabad** Bhopal West Godavari Hyderabad
Madhubani Dhanbad Buldana Bhagalpur Khargone Samastipur Sikar Saharsa
Rampur Indore Ratlam **Adilabad** Paschim Medinipur North West Sant Ravidas
Nagar Ajmer Dungarpur Mathura Mau Vaishali Gopalganj Supaul Prakasam
Pratapgarh Bharatpur Rajsamand East Godavari Jalandhar Shajapur
Mirzapur Ambedkar Nagar Basti Bokaro Gautam Buddha Nagar
Hanumangarh Mahamaya Nagar Patna Aurangabad
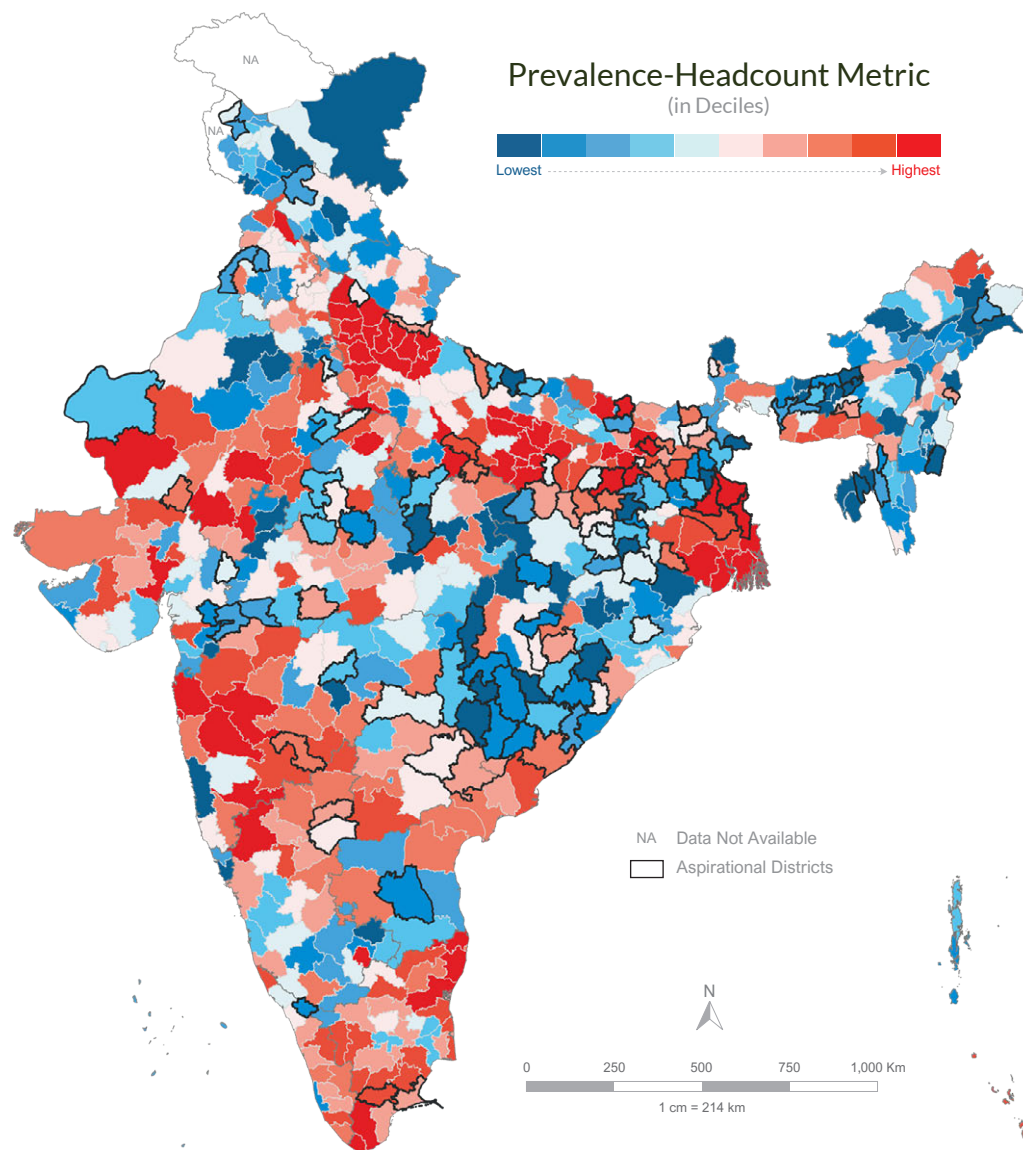**Begusarai Hardwar** Ujjain Sri Potti Sriramulu
Nellore Surat Raipur

*10 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
UP	Bahraich	77	61,275	PB	Moga	63	9,559
UP	Siddharthnagar	81	47,567	WB	Dakshin Dinajpur	59	13,852
BR	Muzaffarpur	66	63,640	TN	Ramanathapuram	60	11,715
BR	Gaya	68	60,001	AS	Hailakandi	62	8,591
BR	Sitamarhi	70	52,882	NL	Kiphire	67	1,192
UP	Fatehpur	81	38,206	MP	Damoh	55	14,760
WB	Murshidabad	54	68,672	BR	Sheikhpura	60	8,254
TS	Adilabad	79	32,965	CG	D. B. Dantewada	61	6,773
BR	Begusarai	67	41,551	JH	Pakur	56	12,417
UK	Hardwar	77	29,443	JH	Simdega	60	7,012
GJ	Dohad	69	38,171	HP	Chamba	60	5,711
BR	Araria	65	42,940	CG	Uttar Bastar Kanker	57	8,242
UP	Shrawasti	80	20,691	MP	Vidisha	50	16,365
JH	Purbi Singhbhum	73	27,264	JK	Baramula	51	11,917
UP	Balrampur	68	32,366	CG	Korba	50	12,483
UP	Chandauli	72	26,818	RJ	Baran	50	12,462
UK	Udham Singh Nagar	75	22,993	AP	Visakhapatnam	39	24,293
PB	Firozpur	72	25,406	CG	Bastar	47	14,654
JH	Pashchimi Singhbhum	73	23,874	JH	Godda	46	13,800
TS	Warangal	67	30,780	KA	Raichur	43	16,542
JH	Sahibganj	75	20,770	WB	Barddhaman	29	30,296
UP	Sonbhadra	69	26,997	CG	Bijapur	50	2,888
MP	Barwani	70	25,772	WB	Birbhum	35	19,730
JH	Giridih	62	35,261	CG	Mahasamund	44	8,602
HR	Mewat	69	25,145	JH	Lohardaga	47	4,432
JH	Ranchi	63	31,298	TN	Virudhunagar	41	11,208
BR	Banka	65	27,773	OD	Kandhamal	45	6,321
WB	Maldah	54	40,711	MH	Washim	42	8,912
RJ	Karauli	69	22,571	TR	Dhalai	45	3,235
JH	Chatra	73	17,464	AS	Dhubri	34	15,723
BR	Jamui	67	24,635	OD	Nabarangapur	38	10,238
JH	Garhwa	70	20,529	CG	Narayanpur	45	1,465
BR	Purnia	53	39,829	KA	Yadgir	38	9,676
BR	Katihar	54	38,303	MH	Nandurbar	36	11,921
RJ	Sirohi	70	16,487	GJ	Narmada	41	4,218
MP	Chhatarpur	63	24,685	MH	Gadchiroli	35	5,832
BR	Aurangabad	58	29,831	MN	Chandel	39	815
JH	Palamu	62	24,902	CG	Rajnandgaon	31	9,426
MP	Rajgarh	65	20,907	MH	Osmanabad	30	8,671
BR	Khagaria	62	23,977	OD	Malkangiri	33	4,644
RJ	Jaisalmer	71	12,476	AS	Barpeta	28	10,036
MP	Khandwa	65	18,852	OD	Kalahandi	29	8,467
AP	Y.S.R.	58	26,446	AS	Darrang	31	6,006
JH	Gumla	67	14,244	OD	Koraput	28	8,112
MP	Singrauli	63	18,409	OD	Rayagada	26	4,908
WB	Nadia	50	33,018	OD	Dhenkanal	26	4,733
JH	Hazaribagh	60	20,922	SK	West District	29	566
JH	Latehar	67	11,299	KL	Wayanad	26	3,419
BR	Nawada	56	24,475	AS	Goalpara	24	5,176
JH	Khunti	70	7,478	OD	Gajapati	24	2,652
UP	Chitrakoot	64	13,616	ML	Ribhoi	21	1,656
AP	Vizianagaram	58	19,312	AR	Lohit	20	549
JH	Dumka	60	16,438	AS	Baksa	18	2,731
RJ	Dhaulpur	59	17,325	AS	Udalguri	17	2,378
JK	Kupwara	59	15,770	OD	Nuapada	16	1,862
MP	Guna	58	16,672	OD	Balangir	14	4,019
JH	Ramgarh	63	10,403	MZ	Mamit	14	321
TS	Khammam	54	20,610				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric,
with colours corresponding to the colour legend of the map

NO EXCLUSIVE BREASTFEEDING

Prevalence-Headcount Metric
(in Deciles)

Lowest ---------→ Highest

NA — Data Not Available
☐ — Aspirational Districts

N
0   250   500   750   1,000 Km
1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh	1	3	3	5	4	7	2	9	9	28	2,773,751
Bihar			4	2	2	4	5	6	7	8	1,487,730
Maharashtra	2	1	3	5	4	3	1	7	4	5	1,306,258
Madhya Pradesh	7	4	5	7	6	4	7	4	5	1	982,421
West Bengal	1		2	1	1			1	4	9	946,340
Rajasthan	2	2	1	6	3	4	2	5	5	3	950,711
Tamil Nadu			1	3	1	2	7	2	11	5	790,120
Gujarat	1	3	4	3	4	3	2	1	4	1	686,260
Karnataka	1	2	3	4	3	3	6	4	2	2	676,186
Andhra Pradesh		2	3	1			1	5	1		447,935
Odisha	5	3	2	7	4	5	2	2			434,086
Jharkhand	3	5	2	3	5	2	1	3			417,064
Kerala		2			1	1	4	3	3		343,043
Telangana			1	1	1	2	3	1	1		343,115
Assam	10	6	4	2	1	2	2				338,772
Haryana	2	1	3		5	4	2	3	1		337,300
Punjab		2	5		2	4	1	4	1	1	300,092
Chhattisgarh	7	6		1	2	1		1			282,194
NCT of Delhi	1	1	1			2	1		1	1	185,996
Jammu & Kashmir	3	3	7	3	6						178,926
Uttarakhand		3	1		1	4	3	1			127,316
Meghalaya				1		1	2	3			69,898
Himachal Pradesh	2	4	2		2	2					68,096
Manipur	5	1		2	1						27,252
Tripura	4										26,002
Nagaland	1			1	3	1	5				26,465
Mizoram		3	2	2		1					17,066
Arunachal Pradesh	4	3	2	2	1	2	1		1		15,620
Puducherry			1	1			2				15,253
Chandigarh							1				13,188
Goa	1		1								11,258
Sikkim	1	1				1	1				5,715
Dadra & Nagar Haveli		1									4,660
Andaman & Nicobar Islands		1		1					1		3,774
Daman & Diu		1				1					2,765
Lakshadweep		1									776

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

Other 540 Districts
9.5 million
(64.9%)

14.6 million

100 Priority Districts
5.1 million
(35.1%)
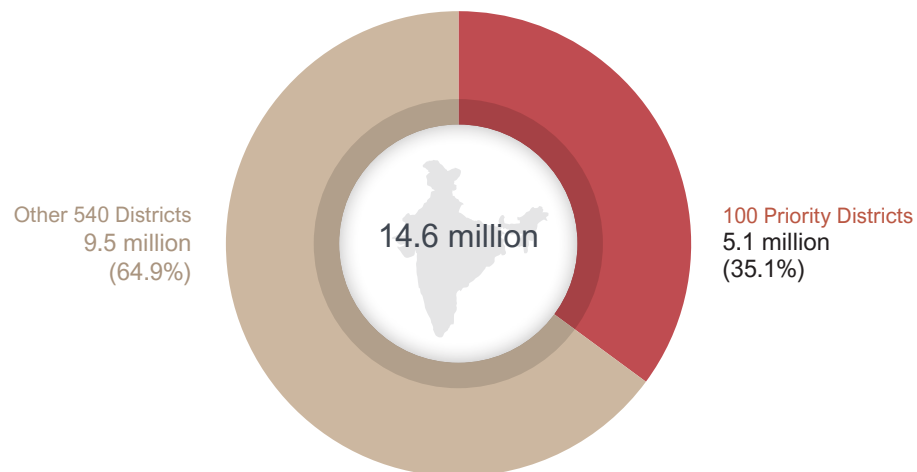
100 Priority Districts*

Thane Pune
Mumbai Suburban Ahmadabad
South Twenty Four Parganas **Gaya** Moradabad
Muzaffarnagar Patna Ghaziabad Allahabad **Murshidabad**
Jaunpur Meerut Bangalore Saharanpur Bareilly Budaun North Twenty
Four Parganas Aligarh Varanasi **Begusarai** Sultanpur Purba Medinipur
Shahjahanpur Rampur Ahmadnagar Bulandshahr Azamgarh Kancheepuram
Ghazipur Barmer Bhilwara Ambedkar Nagar **Sitamarhi** Pilibhit Bijnor Faizabad West
Pratapgarh Paschim Medinipur Agra Belgaum Purba Champaran Kanpur Nagar Sant
Ravidas Nagar Thiruvallur Banda **Nawada** Nalanda Gwalior Tirunelveli **Birbhum** Mirzapur
Viluppuram Hoshiarpur Haora Kanniyakumari Samastipur Sangli **Nadia** Jyotiba
Phule Nagar Udaipur Kolkata Gautam Buddha Nagar Rohtas Nashik Rajkot Solapur
Mahbubnagar Kaimur Morena North West Kota South Garo Hills Tiruppur Jodhpur
Gurdaspur Mahamaya Nagar **Barddhaman** Lucknow Sivaganga Betul
Baghpat Latur Nagapattinam Pudukkottai Banas Kantha Pashchim
Champaran Bundi Indore Jalgaon Jabalpur Puruliya Rae
Bareli Gadag Dharmapuri Madurai East
Godavari Alwar

*8 are Aspirational Districts **(in bold)**

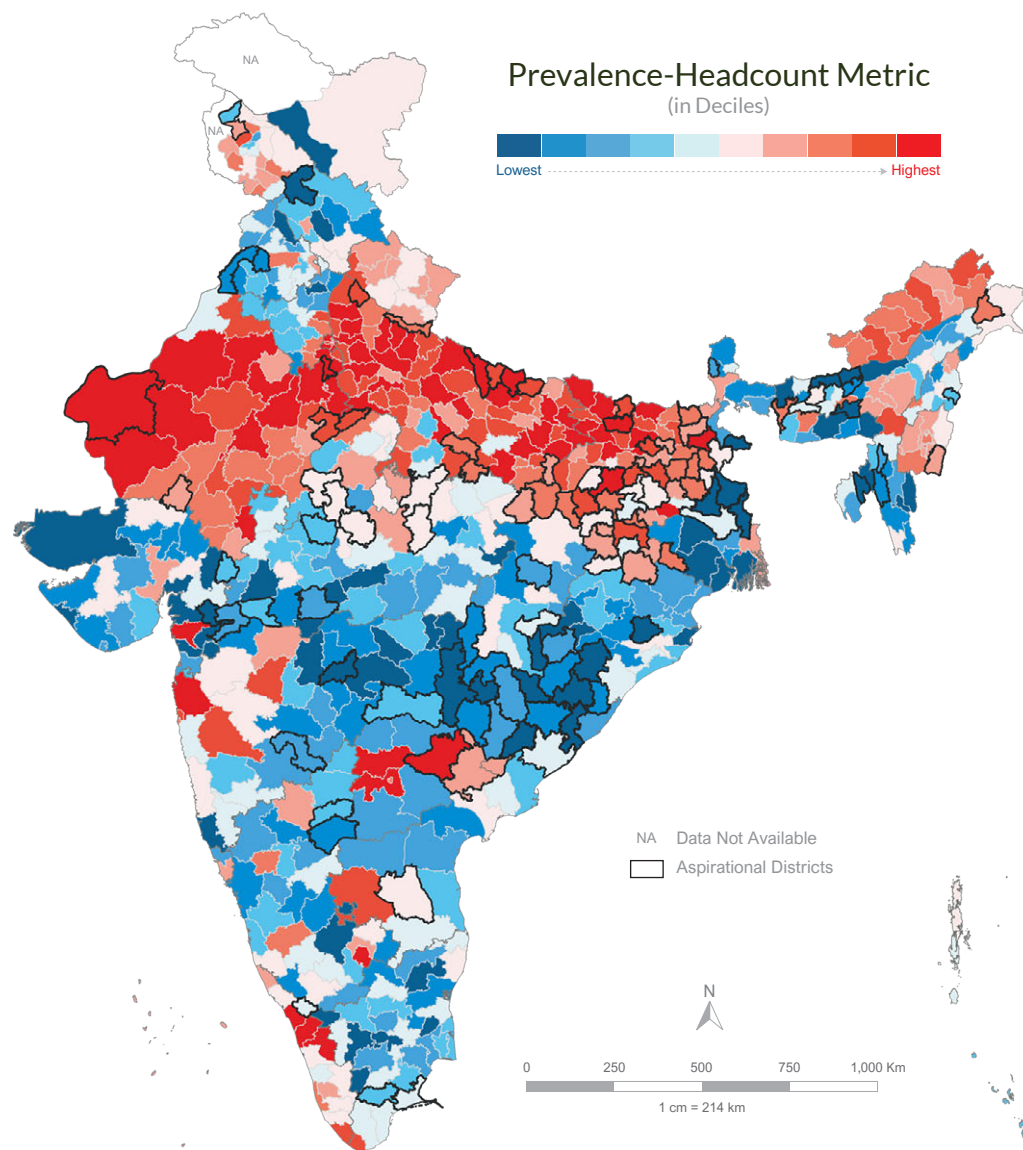## Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
BR	Gaya	90	79,414		RJ	Baran	64	15,952
WB	Murshidabad	75	95,378		MH	Washim	65	13,793
BR	Begusarai	88	54,575		MP	Rajgarh	62	19,942
BR	Sitamarhi	78	58,926		JH	Giridih	56	31,848
BR	Nawada	84	36,713		MP	Chhatarpur	60	23,510
WB	Birbhum	79	44,534		MH	Gadchiroli	66	10,997
WB	Nadia	75	49,527		UP	Shrawasti	63	16,294
WB	Barddhaman	63	65,816		AS	Barpeta	60	21,506
TN	Virudhunagar	81	22,143		WB	Maldah	51	38,449
UP	Fatehpur	74	34,904		OD	Kalahandi	61	17,809
BR	Banka	75	32,046		OD	Koraput	61	17,673
JH	Chatra	81	19,378		RJ	Karauli	60	19,627
BR	Aurangabad	72	37,032		AP	Vizianagaram	59	19,645
BR	Araria	68	44,922		AS	Goalpara	62	13,371
UP	Chitrakoot	81	17,233		MP	Barwani	58	21,354
RJ	Sirohi	79	18,606		PB	Moga	63	9,559
BR	Khagaria	74	28,618		JH	Simdega	64	7,479
MH	Osmanabad	77	22,255		BR	Muzaffarpur	46	44,355
UP	Bahraich	63	50,134		MP	Singrauli	59	17,240
JH	Palamu	73	29,321		AS	Dhubri	55	25,433
BR	Jamui	74	27,209		JK	Baramula	60	14,020
JH	Purbi Singhbhum	73	27,264		PB	Firozpur	57	20,113
AP	Visakhapatnam	66	41,111		MZ	Mamit	66	1,515
NL	Kiphire	85	1,512		MH	Nandurbar	57	18,876
UP	Sonbhadra	72	28,171		HP	Chamba	63	5,997
JH	Garhwa	75	21,996		AR	Lohit	65	1,786
ML	Ribhoi	82	6,468		CG	Uttar Bastar Kanker	61	8,820
TS	Khammam	71	27,098		AS	Hailakandi	61	8,452
TN	Ramanathapuram	76	14,839		CG	Mahasamund	59	11,535
UK	Udham Singh Nagar	72	22,073		OD	Malkangiri	60	8,444
MP	Khandwa	72	20,882		CG	Bastar	55	17,149
BR	Katihar	61	43,268		CG	D. B. Dantewada	60	6,662
OD	Balangir	72	20,667		JH	Godda	55	16,499
KA	Yadgir	73	18,589		GJ	Narmada	60	6,172
JH	Latehar	75	12,648		AP	Y.S.R.	51	23,255
BR	Sheikhpura	76	10,455		OD	Rayagada	57	10,759
TS	Warangal	66	30,320		KL	Wayanad	58	7,628
BR	Purnia	59	44,338		JH	Ramgarh	57	9,412
KA	Raichur	67	25,774		JH	Sahibganj	54	14,954
OD	Nuapada	75	8,730		AS	Baksa	57	8,648
OD	Gajapati	75	8,288		CG	Korba	54	13,482
MP	Guna	69	19,833		MP	Vidisha	52	17,019
UK	Hardwar	66	25,237		AS	Darrang	55	10,656
SK	West District	77	1,502		UP	Balrampur	48	22,846
TS	Adilabad	63	26,289		OD	Nabarangapur	52	14,010
UP	Chandauli	64	23,839		OD	Kandhamal	54	7,585
RJ	Dhaulpur	66	19,381		WB	Dakshin Dinajpur	51	11,974
HR	Mewat	63	22,959		MN	Chandel	56	1,170
JH	Gumla	67	14,244		JH	Hazaribagh	48	16,738
GJ	Dohad	58	32,086		JH	Khunti	53	5,662
JK	Kupwara	65	17,373		JH	Pakur	47	10,421
JH	Lohardaga	70	6,601		AS	Udalguri	48	6,713
JH	Pashchimi Singhbhum	63	20,604		MP	Damoh	43	11,540
OD	Dhenkanal	67	12,197		TR	Dhalai	41	2,947
RJ	Jaisalmer	67	11,773		CG	Narayanpur	28	911
JH	Dumka	64	17,534		CG	Rajnandgaon	24	7,298
JH	Ranchi	58	28,814		CG	Bijapur	25	1,444
UP	Siddharthnagar	56	32,886					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

SERVICE UTILISATION

NO HOT COOKED MEAL

NO TAKE HOME RATION

NO VIT-A SUPPLEMENTATION

NO HOT COOKED MEAL

Prevalence-Headcount Metric
(in Deciles)

Lowest ························→ Highest

NA   Data Not Available

☐   Aspirational Districts

N

0 250 500 750 1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh				1	1	1	7	11	24	26	12,296,128
Bihar						1	8	8	11	10	6,995,436
Rajasthan			1	2	1	4	8	7	10		3,966,031
Maharashtra	8	7	5	3	3	4	1	1	2	1	3,030,805
Madhya Pradesh	5	2	7	11	9	11	4	1			2,694,252
Jharkhand			3	5	6	7	2	1			1,853,169
Karnataka	1	7	4	7	3	3	2	2		1	2,364,264
Gujarat	9	6	3	2	1	3	1			1	1,671,333
West Bengal	8	3	3		1	1	2			1	1,640,240
Tamil Nadu	6	3	5	6	9	2			1		1,969,623
Assam	4	4	3		6	2	2	2	1		1,135,642
Andhra Pradesh	1	1	3	2	3	2			1		1,311,607
Telangana			4	1			1	1		3	2,131,651
Haryana	1	2	3	5	2			3	2	3	1,015,402
Kerala			2	5	2	1	1	3			2,227,315
Odisha	9	8	5	5	2	1					996,894
NCT of Delhi									5	4	877,442
Chhattisgarh	1	5	6	1	2	3					788,805
Punjab	1	4	5	3	5		1	1			717,333
Jammu & Kashmir	1		1	2	2	6	5	4	1		629,749
Uttarakhand					4	6	1	2			493,018
Himachal Pradesh	2	2		5		3					175,935
Manipur					1	6	2				132,695
Meghalaya	3	1	1	1				1			108,602
Nagaland		1	1	2	3	1	2	1			90,294
Tripura	2		1		1						94,235
Arunachal Pradesh		1				2	2	7	4		83,202
Goa		1				1					2,072
Chandigarh			1								33,053
Mizoram	2	4	1			1					30,752
Puducherry		1	1		1			1			4,601
Sikkim		2	1		1						16,857
Dadra & Nagar Haveli			1								14,311
Daman & Diu			1				1				11,702
Andaman & Nicobar Islands		1	1	1							1,237
Lakshadweep						1					105

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

51.6 million

Other 540 Districts
29.6 million
(57.4%)

100 Priority Districts
22.0 million
(42.6%)
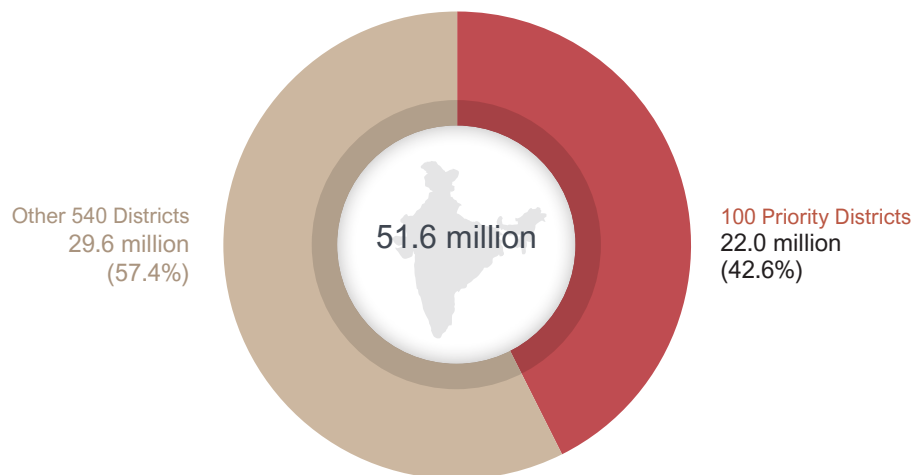
100 Priority Districts*

Kozhikode   Palakkad   Thane

Purba   Champaran   **Warangal**   Ghaziabad   Medak

Jaipur Agra Muzaffarnagar **Bahraich** Patna Budaun Moradabad

Ghazipur **Muzaffarpur** Pashchim   Champaran   Rangareddy   Meerut

Jaunpur Aligarh Allahabad   Gonda Barmer Kanpur Nagar Bareilly Azamgarh

Balrampur Kheri   Malappuram   Saran Surat   Lucknow   Kolkata   North   West   East

Gaya Sikar   Hardoi   Deoria Bikaner Ballia Samastipur Alwar Gurgaon South West

Gorakhpur **Mewat** Etah Rampur Bangalore South Churu Jodhpur **Katihar** Bharatpur

Siwan Palwal   Bulandshahr   Pratapgarh Madhubani Dhanbad Ajmer **Jaisalmer** Sitapur

Darbhanga North **Ranchi** Mathura North East Basti Mainpuri Central Rae Bareli

Farrukhabad Mumbai Suburban Saharanpur **Palamu** Hanumangarh Gautam

Buddha Nagar Madhepura Dibang Valley Baghpat **Shrawasti** West Siang

Anantapur **Nawada** Shahjahanpur Chittaurgarh Mau Firozabad Etawah

Aurangabad Sultanpur Gopalganj **Siddharthnagar** West East
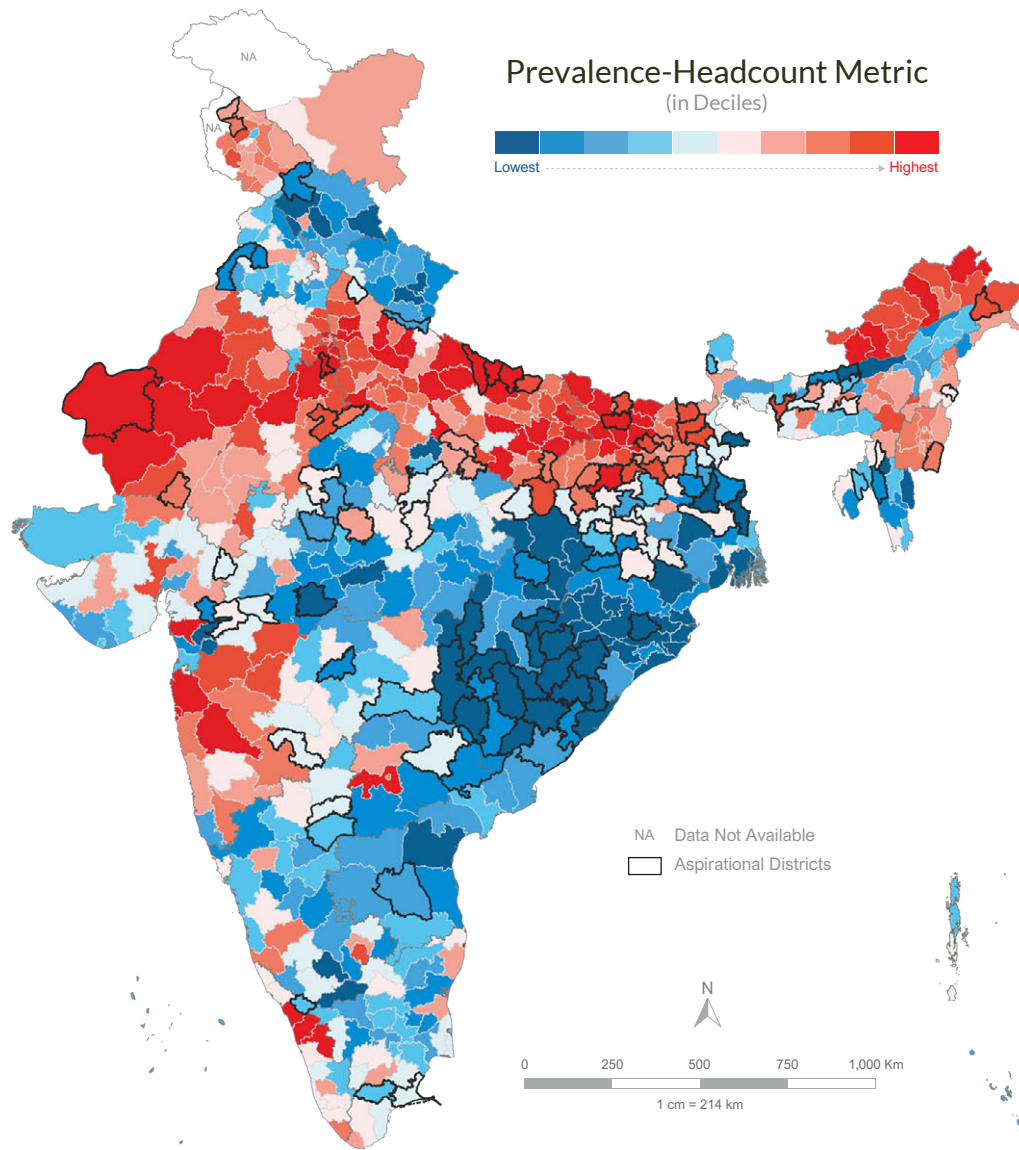
Kameng **Karauli** **Begusarai**

*16 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N
TS	Warangal	56	625,988
UP	Bahraich	87	291,920
BR	Muzaffarpur	79	337,843
UP	Balrampur	91	187,572
BR	Gaya	73	297,574
HR	Mewat	91	105,095
BR	Katihar	75	232,665
RJ	Jaisalmer	94	60,466
JH	Ranchi	81	163,309
JH	Palamu	81	139,282
UP	Shrawasti	85	91,017
BR	Nawada	76	162,887
BR	Aurangabad	74	177,255
UP	Siddharthnagar	73	183,516
RJ	Karauli	83	97,179
BR	Begusarai	71	194,770
UK	Hardwar	80	110,921
BR	Sitamarhi	66	222,498
BR	Jamui	76	128,141
RJ	Dhaulpur	80	85,737
AR	Lohit	88	10,240
UP	Sonbhadra	74	123,712
JH	Ramgarh	82	56,293
BR	Banka	72	137,574
JH	Sahibganj	78	83,047
UP	Chitrakoot	79	71,545
UP	Fatehpur	69	140,843
JH	Purbi Singhbhum	72	103,550
AS	Dhubri	69	118,961
JH	Chatra	74	73,655
BR	Araria	61	177,926
JH	Dumka	73	78,121
JH	Garhwa	71	87,861
JH	Godda	71	84,761
UK	Udham Singh Nagar	71	79,467
BR	Sheikhpura	74	47,168
UP	Chandauli	65	107,623
JH	Lohardaga	74	29,824
JH	Pashchimi Singhbhum	67	84,167
BR	Khagaria	63	109,768
BR	Purnia	54	177,665
JK	Baramula	69	52,651
RJ	Sirohi	68	57,491
JH	Gumla	67	59,910
TS	Khammam	54	167,032
MP	Singrauli	64	63,791
MN	Chandel	71	5,997
MP	Guna	63	64,093
WB	Maldah	52	152,023
MP	Chhatarpur	59	82,128
RJ	Baran	62	55,141
JH	Latehar	63	44,664
JH	Giridih	53	122,757
MP	Damoh	60	54,612
JH	Simdega	63	29,786
AS	Barpeta	57	78,168
MP	Vidisha	58	66,807
AP	Y.S.R.	51	120,262

State	Districts	%	N
JH	Pakur	59	48,378
JH	Khunti	61	26,209
WB	Barddhaman	41	159,863
AS	Goalpara	55	44,031
CG	Mahasamund	56	35,224
TN	Ramanathapuram	53	46,737
JH	Hazaribagh	50	70,533
KL	Wayanad	51	60,685
AP	Visakhapatnam	45	108,154
TS	Adilabad	51	54,414
MP	Barwani	50	62,337
KA	Yadgir	52	41,493
MP	Rajgarh	50	57,144
TN	Virudhunagar	52	28,257
GJ	Dohad	45	84,767
NL	Kiphire	54	3,803
JK	Kupwara	49	42,272
AS	Hailakandi	49	25,744
SK	West District	51	4,085
CG	Korba	44	36,087
CG	D. B. Dantewada	45	19,063
OD	Balangir	42	41,056
MH	Osmanabad	42	40,209
MH	Nandurbar	41	46,560
MP	Khandwa	41	41,141
CG	Bastar	40	42,059
CG	Rajnandgaon	39	38,490
KA	Raichur	39	38,455
AS	Darrang	39	29,152
PB	Firozpur	37	42,641
OD	Gajapati	40	16,533
OD	Koraput	37	39,014
PB	Moga	39	19,543
CG	Uttar Bastar Kanker	39	18,940
CG	Bijapur	40	9,285
OD	Kalahandi	35	35,742
MZ	Mamit	39	2,552
OD	Rayagada	35	25,358
ML	Ribhoi	37	8,646
HP	Chamba	36	11,804
AP	Vizianagaram	26	89,327
WB	Murshidabad	23	108,800
OD	Dhenkanal	33	20,650
TR	Dhalai	32	8,103
CG	Narayanpur	32	3,912
AS	Udalguri	29	15,716
OD	Nuapada	28	11,261
OD	Nabarangapur	26	25,097
WB	Dakshin Dinajpur	26	23,441
AS	Baksa	26	15,359
OD	Malkangiri	26	13,267
WB	Birbhum	21	44,652
MH	Washim	24	16,843
WB	Nadia	20	49,096
OD	Kandhamal	24	12,363
GJ	Narmada	17	6,228
MH	Gadchiroli	9	5,148

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

NO TAKE HOME RATION

Prevalence-Headcount Metric
(in Deciles)

Lowest - - - - - - - - - - - - - → Highest

NA   Data Not Available

☐   Aspirational Districts

N

0   250   500   750   1,000 Km

1 cm = 214 km

Distribution of Districts across States*

State	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	Headcount
Uttar Pradesh				1	2	2	10	17	18	21	9,947,615
Bihar							5	10	13	10	6,106,782
Maharashtra	2	1	3	3	5	7	3	5	2	4	3,660,193
Rajasthan					2	4	8	5	7	7	3,457,457
Madhya Pradesh	2	12	13	4	11	5	3				1,873,972
Gujarat	2	2	4	4	8		3	1	1	1	1,718,022
Tamil Nadu		4	4	7	8	4	4			1	2,009,057
Karnataka	2	5	7	5	2	2	2	1			1,978,180
West Bengal	6	2	3	1	4	1	1			1	1,300,721
Haryana		1	2	2	1	6	1		4	4	1,056,085
Jharkhand		4	2	3	6	7	1	1			1,078,026
Assam	2	2	4	6	2	4	3	2	2		1,022,510
NCT of Delhi									2	7	901,990
Kerala			2	1	6	1	1			3	1,843,522
Telangana		3	2	1	1		1	1		1	1,100,314
Jammu & Kashmir				1	1	2	8	8	2		683,704
Andhra Pradesh	2	2	7	2							739,329
Punjab		5	2	6	3	2	2				601,339
Odisha	25	4	1								447,205
Chhattisgarh	12	4	2								371,078
Uttarakhand	2	4	5		2						210,524
Manipur							2	7			133,797
Meghalaya			3	1	2			1			130,412
Nagaland				1		3	4	2	1		90,332
Tripura		1		2		1					90,313
Himachal Pradesh	5	3	3	1							91,255
Arunachal Pradesh		1					1	1	9	4	82,571
Chandigarh						1					30,806
Mizoram	2	3		2		1					28,357
Puducherry			1	1			1		1		4,787
Goa		1				1					1,449
Dadra & Nagar Haveli						1					17,504
Sikkim			2	1	1						14,519
Daman & Diu			1						1		12,895
Andaman & Nicobar Islands			1	1		1					987
Lakshadweep			1								46

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

42.8 million

Other 540 Districts
25.1 million
(58.6%)

100 Priority Districts
17.7 million
(41.4%)
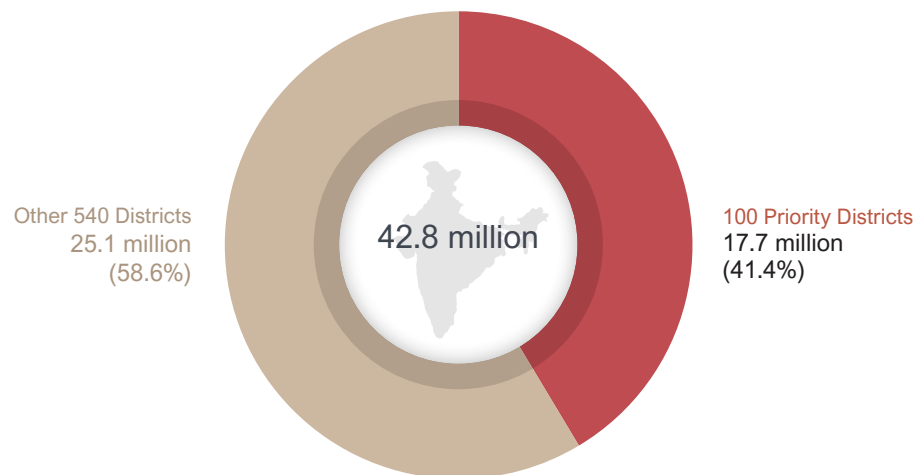
100 Priority Districts*

Thane **Bahraich** Pune
Purba Champaran Budaun Palakkad Mumbai
Suburban Ghaziabad Jaunpur Pashchim Champaran Gonda
Balrampur Jaipur Malappuram Azamgarh Allahabad Ghazipur
North West Barmer Ballia Kolkata North East South **Muzaffarpur** Meerut
Madhubani Kozhikode Palwal Patna **Mewat** East Moradabad Deoria
Rangareddy West Mumbai Gurgaon Jodhpur Bikaner Darbhanga Faridabad
Chennai Samastipur **Gaya** Agra **Shrawasti** North **Jaisalmer** Dibang Valley Hardoi
Nagaur West Kameng Bareilly West Siang Kanpur Nagar Saran Alwar Sitapur
Central Vaishali East Kameng Surat Kheri Sultanpur South West Basti
Mainpuri Bangalore Lucknow Siwan Sikar Jalgaon **Sitamarhi** **Katihar**
Aligarh Pratapgarh Farrukhabad Churu Badgam Gopalganj Rajouri New
Delhi Papum Pare Mau Bharatpur Upper Siang Ahmadabad Dimapur
Kurung Kumey Sonipat Kushinagar **Lohit** Tawang Jalor Gorakhpur
Araria Rewari Daman **Nawada** Nalanda

*12 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N	State	Districts	%	N
UP	Bahraich	88	283,338	JH	Garhwa	37	45,840
UP	Balrampur	91	175,333	JH	Latehar	37	27,808
BR	Muzaffarpur	67	289,681	UK	Hardwar	41	52,944
HR	Mewat	88	114,648	KA	Raichur	37	42,258
BR	Gaya	64	250,086	SK	West District	30	3,034
UP	Shrawasti	85	89,509	TN	Virudhunagar	33	22,361
RJ	Jaisalmer	88	58,072	JH	Giridih	34	69,455
BR	Sitamarhi	61	206,193	KL	Wayanad	35	46,683
BR	Katihar	62	199,147	TS	Adilabad	37	38,204
AR	Lohit	86	10,231	AS	Darrang	34	28,013
BR	Araria	61	181,409	TR	Dhalai	32	11,005
BR	Nawada	68	130,038	JH	Gumla	27	29,103
UP	Siddharthnagar	64	152,200	JH	Godda	31	39,921
BR	Purnia	57	192,310	AP	Y.S.R.	26	65,049
RJ	Karauli	71	87,514	UK	Udham Singh Nagar	29	35,392
UP	Sonbhadra	68	107,762	AP	Visakhapatnam	29	64,810
BR	Aurangabad	63	142,257	JH	Hazaribagh	29	41,106
AS	Dhubri	65	123,666	MP	Guna	26	30,773
BR	Jamui	66	108,350	JH	Pakur	17	28,055
BR	Begusarai	5866	163,886	MP	Rajgarh	27	30,589
JK	Baramula	74	59,176	WB	Murshidabad	24	86,621
UP	Chandauli	64	97,183	CG	D. B. Dantewada	19	10,157
MN	Chandel	57	6,449	PB	Firozpur	24	30,174
RJ	Dhaulpur	59	70,100	AP	Vizianagaram	25	64,068
BR	Banka	57	109,962	JH	Dumka	25	27,449
JH	Palamu	63	94,446	PB	Moga	25	13,402
BR	Khagaria	60	99,280	JH	Simdega	24	11,853
RJ	Sirohi	57	55,741	JH	Khunti	25	10,921
UP	Chitrakoot	58	51,567	AS	Baksa	24	14,969
MP	Vidisha	60	68,390	CG	Narayanpur	17	2,823
JK	Kupwara	47	55,229	HP	Chamba	23	8,566
BR	Sheikhpura	49	36,490	TS	Khammam	21	54,536
UP	Fatehpur	44	88,633	GJ	Narmada	21	9,489
AS	Barpeta	48	71,930	CG	Korba	22	18,626
JH	Ranchi	45	88,652	MH	Washim	20	16,426
MH	Nandurbar	48	58,796	MZ	Mamit	16	1,858
JH	Purbi Singhbhum	50	69,593	OD	Rayagada	20	14,237
RJ	Baran	51	44,851	WB	Nadia	20	42,113
AS	Hailakandi	52	28,896	AS	Udalguri	19	11,629
JH	Lohardaga	45	19,325	OD	Malkangiri	19	10,826
NL	Kiphire	43	3,776	WB	Dakshin Dinajpur	18	17,575
MP	Damoh	45	45,300	CG	Mahasamund	18	13,318
JH	Pashchimi Singhbhum	32	58,518	OD	Koraput	20	20,129
JH	Chatra	49	43,860	CG	Rajnandgaon	17	19,512
WB	Barddhaman	42	133,976	CG	Bijapur	17	3,914
ML	Ribhoi	42	13,591	CG	Bastar	17	18,670
MP	Chhatarpur	38	59,848	MP	Khandwa	17	18,254
MP	Barwani	44	59,058	OD	Nabarangapur	16	17,520
GJ	Dohad	44	85,957	OD	Dhenkanal	14	11,908
TN	Ramanathapuram	43	43,472	OD	Gajapati	12	6,784
AS	Goalpara	42	38,933	OD	Balangir	14	15,239
MH	Osmanabad	42	45,409	WB	Birbhum	14	26,908
JH	Sahibganj	44	49,182	CG	Uttar Bastar Kanker	12	7,131
MP	Singrauli	18	45,807	OD	Nuapada	12	6,172
JH	Ramgarh	42	29,172	OD	Kalahandi	9	13,305
TS	Warangal	33	208,554	MH	Gadchiroli		7,205
KA	Yadgir	39	36,249	OD	Kandhamal		4,803
WB	Maldah	41	98,722				

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

NO VIT-A SUPPLEMENTATION
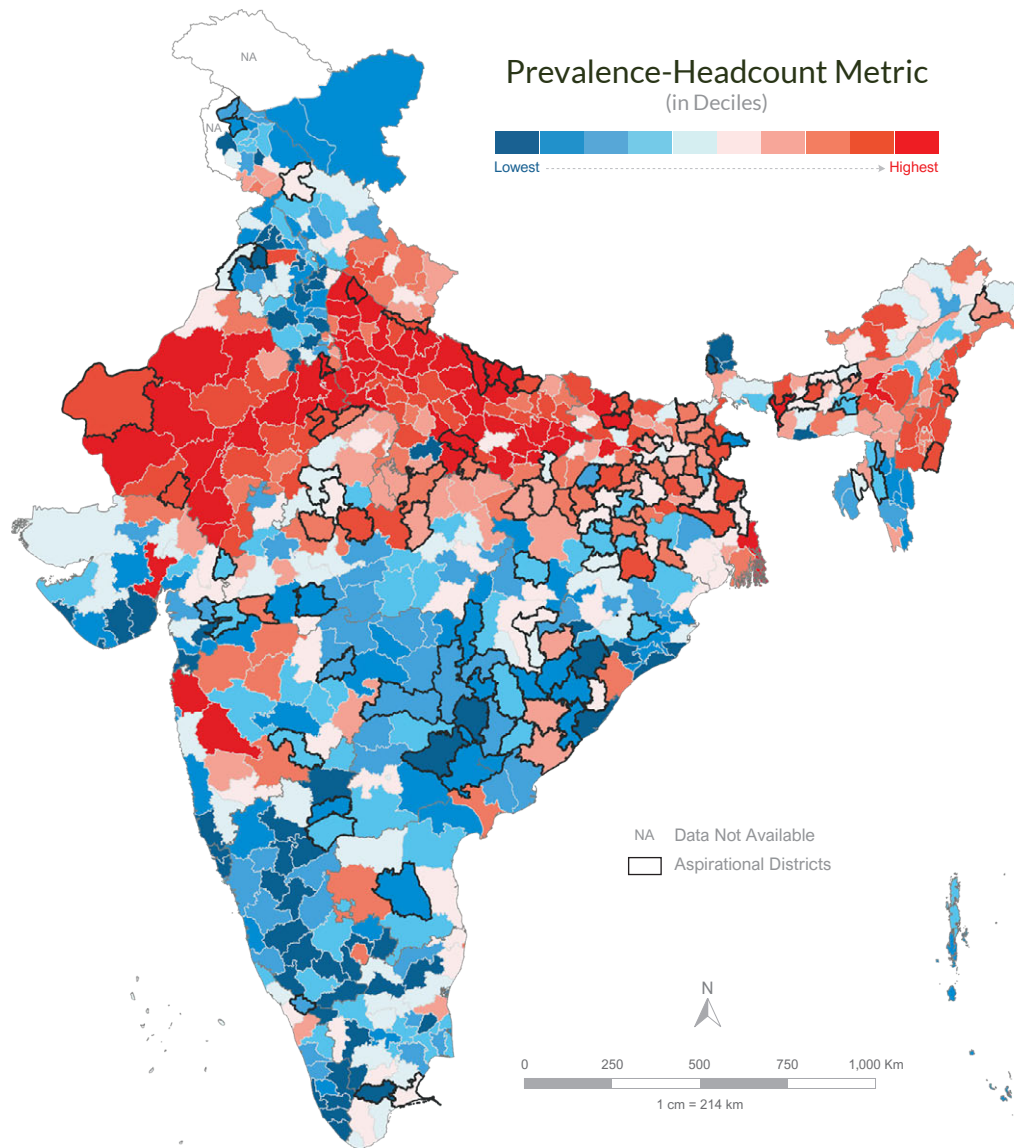
Prevalence-Headcount Metric
(in Deciles)

Lowest ---------> Highest

NA Data Not Available
☐ Aspirational Districts

0   250   500   750   1,000 Km

N

1 cm = 214 km

Distribution of Districts across States*

State	Prevalence-Headcount Metric Deciles										Headcount
Uttar Pradesh					2		5	8	16	40	15,404,196
Bihar					6	6	8	9	6	3	6,315,837
Rajasthan					2	2	1	4	11	13	5,274,953
Madhya Pradesh		2	8	6	6	7	12	7	2		3,652,209
Maharashtra	1	7	9	6	2	3	2	3		2	3,392,973
West Bengal		1	1	2	1	6	2	1	4	1	2,985,856
Jharkhand				5	1	4	5	6	3		2,099,998
Gujarat	5	5	3	3	5	2	1	1		1	1,943,805
Tamil Nadu	7	1	4	4	8	6	1	1			1,927,040
Assam			1	4	2	6	8	1	3	2	1,899,674
Odisha	5	8	3	4	3	2	1				1,351,703
Karnataka	14	4	6	4	1		1				1,291,274
Andhra Pradesh	1	3	2	2	1	1	1	2			1,200,071
Haryana	7	3	2	2	1	1	1			1	936,405
Chhattisgarh	1	5	3	4	1	3	1				948,762
Telangana	1	2	3	2	1	1					775,160
Punjab	6	5	2	2	4				1		762,569
NCT of Delhi		1		2	1	2	2	1			757,742
Kerala	5	1	3	2	1	1	1				721,576
Uttarakhand					2	2	5	3		1	701,534
Jammu & Kashmir	2	5	5	4	1	1	3	1			580,026
Himachal Pradesh	1	2	2	3	2	2					232,434
Meghalaya	1		1	2		2	1				219,421
Manipur					1			3	5		216,339
Nagaland			1				1	3	6		164,646
Tripura		2		1		1					142,662
Arunachal Pradesh			1		4	4	1	3	3		103,840
Mizoram		5	1	1			1				45,304
Chandigarh					1						43,375
Puducherry		3	1								30,542
Dadra & Nagar Haveli					1						21,254
Goa	2										14,095
Andaman & Nicobar Islands		2		1							10,973
Sikkim	4										9,040
Daman & Diu	1		1								8,832
Lakshadweep					1						2,714

*Colours correspond to the colour legend of the map and the values display the number of districts

Headcount

56.2 million

Other 540 Districts
33.5 million
(59.6%)

100 Priority Districts
22.7 million
(40.4%)
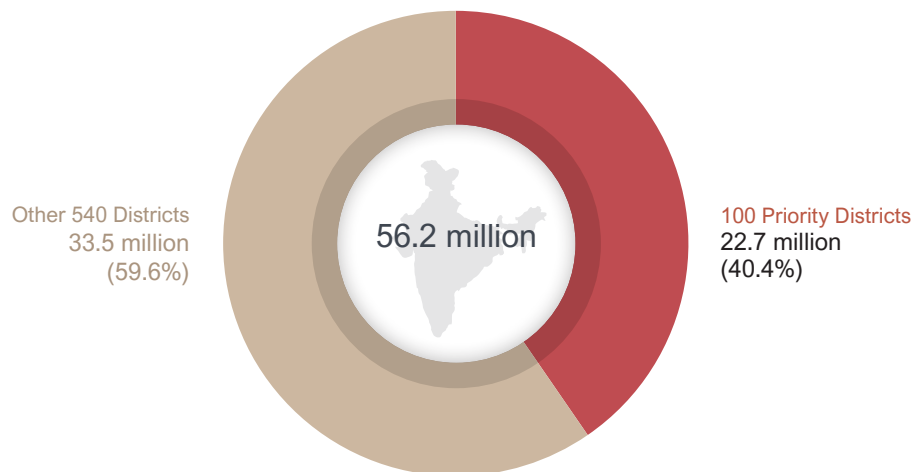
100 Priority Districts*

Bareilly **Bahraich** Muzaffarnagar
Aligarh Moradabad Budaun Purba Champaran
Barmer Ghaziabad Agra Meerut Azamgarh Sitapur Jaunpur
Shahjahanpur Jaipur Kanpur Nagar Kheri Udaipur Ballia Ajmer
Bikaner Dungarpur Pilibhit Farrukhabad Mathura Gonda Lucknow Patna
Alwar Mau Saharanpur Mahamaya Nagar Pune **Mewat** **Dhubri** Rajsamand
Bijnor Bharatpur Rae Bareli Banda **Balrampur** Kanshiram Nagar North Twenty
Four Parganas Thane **Hardwar** Allahabad Jodhpur Firozabad **Fatehpur** Bara
Banki Bulandshahr Sant Ravidas Nagar Pali **Muzaffarpur** Gautam Buddha Nagar
Ahmadabad Varanasi Dausa Ghazipur Nagaon Sultanpur **Shrawasti** Churu Etah
Siddharthnagar Faizabad Unnao **Murshidabad** Mainpuri Nagaur **Jaisalmer**
Etawah Ukhrul Rampur **Maldah** **Pashchimi Singhbhum** Mon Senapati
Ambedkar Nagar Madhubani **Chandel** Longleng Jalor Sikar Kannauj
Pratapgarh Pashchim Champaran Ludhiana **Sitamarhi** Kota Uttar
Dinajpur Churachandpur Samastipur Dehradun South
Kokrajhar Kaushambi Phek **Barpeta**

*16 are Aspirational Districts **(in bold)**

Prevalence (%) and Headcount (N) for Aspirational Districts*

State	Districts	%	N		State	Districts	%	N
UP	Bahraich	82	443,062		HP	Chamba	48	27,612
HR	Mewat	76	157,492		AS	Goalpara	42	60,944
AS	Dhubri	67	208,265		MP	Guna	40	69,594
UP	Balrampur	65	212,735		BR	Khagaria	35	99,362
UK	Hardwar	71	166,868		TN	Ramanathapuram	43	49,193
UP	Fatehpur	63	203,929		WB	Birbhum	32	116,840
BR	Muzaffarpur	44	310,832		CG	Mahasamund	43	48,004
UP	Shrawasti	71	125,714		UP	Chandauli	35	90,218
UP	Siddharthnagar	55	219,307		JH	Simdega	44	34,308
WB	Murshidabad	38	313,711		RJ	Baran	39	59,338
RJ	Jaisalmer	76	81,884		TR	Dhalai	44	20,366
WB	Maldah	48	238,422		BR	Sheikhpura	40	40,791
JH	Pashchimi Singhbhum	64	141,112		PB	Firozpur	35	70,509
MN	Chandel	85	11,795		AS	Udalguri	40	37,320
BR	Sitamarhi	44	243,028		OD	Nuapada	41	29,129
AS	Barpeta	59	140,111		MH	Osmanabad	35	59,306
RJ	Sirohi	66	94,939		CG	Bastar	34	61,314
RJ	Karauli	60	121,302		JH	Pakur	35	52,505
BR	Gaya	39	250,217		JH	Lohardaga	40	25,182
UK	Udham Singh Nagar	60	112,976		ML	Ribhoi	41	17,571
MP	Vidisha	59	114,782		JH	Hazaribagh	31	72,804
NL	Kiphire	75	9,061		CG	Korba	35	49,598
WB	Barddhaman	36	243,327		KA	Raichur	31	71,779
JH	Purbi Singhbhum	52	131,543		GJ	Dohad	26	93,851
BR	Araria	41	199,197		OD	Dhenkanal	35	38,821
BR	Jamui	51	137,416		JH	Gumla	33	46,731
JH	Palamu	50	134,640		JH	Khunti	36	25,979
RJ	Dhaulpur	55	99,122		MZ	Mamit	40	5,078
JH	Ranchi	45	150,214		MH	Nandurbar	30	59,543
JH	Godda	52	104,572		OD	Malkangiri	35	30,375
BR	Katihar	37	193,104		CG	D. B. Dantewada	35	22,414
BR	Aurangabad	42	159,516		JK	Kupwara	30	46,090
UP	Chitrakoot	55	80,034		MH	Washim	30	37,741
MP	Barwani	50	109,403		TS	Adilabad	26	63,205
JH	Garhwa	51	100,556		AS	Hailakandi	31	28,788
MP	Rajgarh	51	98,696		GJ	Narmada	32	21,313
BR	Nawada	44	140,728		MH	Gadchiroli	30	29,074
MP	Chhatarpur	48	111,346		CG	Uttar Bastar Kanker	30	24,481
JH	Sahibganj	50	93,428		KL	Wayanad	29	21,901
UP	Sonbhadra	45	121,470		OD	Rayagada	27	32,028
JH	Dumka	50	92,058		MP	Khandwa	25	42,614
MP	Damoh	52	82,782		CG	Rajnandgaon	24	42,454
AP	Visakhapatnam	39	141,880		CG	Narayanpur	30	5,684
AS	Darrang	51	66,398		OD	Nabarangapur	24	40,571
BR	Begusarai	35	161,257		OD	Kalahandi	23	42,052
OD	Balangir	48	85,138		AP	Vizianagaram	22	43,469
MP	Singrauli	48	83,944		JK	Baramula	24	31,936
OD	Koraput	46	82,604		KA	Yadgir	23	35,009
JH	Ramgarh	50	55,332		AP	Y.S.R.	20	52,289
BR	Banka	38	120,096		WB	Dakshin Dinajpur	22	34,320
AR	Lohit	56	11,032		TS	Khammam	20	44,926
BR	Purnia	30	164,819		CG	Bijapur	23	7,596
OD	Gajapati	50	34,450		TN	Virudhunagar	19	29,579
JH	Chatra	44	71,067		OD	Kandhamal	21	17,811
JH	Latehar	47	53,142		SK	West District	22	2,765
JH	Giridih	34	129,898		PB	Moga	16	13,809
AS	Baksa	47	47,488		TS	Warangal	12	31,937
WB	Nadia	31	133,122					

*Ordered from highest to lowest priority based on Prevalence-Headcount Metric, with colours corresponding to the colour legend of the map

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