RANCHI DISTRICT – DISTRICT PROFILE (JHARKHAND)

**Total Population**: 29,14,253

- **Male**: 84.26%
- **Female**: 67.44%
- **Rural**: 67.81%
- **Urban**: 86.55%

**GSDP (Base year 2011-12) (in Crores)**
- Current: 3,17,079
- YoY Growth: -1.27%
- Constant: 2,27,082
- YoY Growth: -4.75%

**No. of Schools**: 3,413

**No. of Teachers**: 30,129

**No. of Students**: 7,48,997 (includes pre-primary)

**Mortality Rate**
- **Neonatal mortality rate (NNMR)**: 17.7
- **Infant mortality rate (IMR)**: 22.2
- **Under-five mortality rate (U5MR)**: 27.3

**State Level**
- **Urban**: 51%
- **Rural**: 49%
- **Male**: 57%
- **Female**: 43%

**Workers - Total, Main & Marginal**

<table>
<thead>
<tr>
<th>Category</th>
<th>Total</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>7,56,176</td>
<td>3,86,691</td>
<td>3,69,485</td>
</tr>
<tr>
<td>Male</td>
<td>5,53,949</td>
<td>1,90,018</td>
<td>3,63,931</td>
</tr>
<tr>
<td>Female</td>
<td>2,02,227</td>
<td>1,96,673</td>
<td>5,554</td>
</tr>
</tbody>
</table>

**Density**: 572

**Sex Ratio**: 949

**Workers - Total, Main & Marginal**

- **Total**: 7,56,176
- **Male**: 5,53,949
- **Female**: 2,02,227

Out of total pop. age 7 & above in its category

- **State Level**: 57%
- **Rural**: 43%

**Workers - Total, Main & Marginal**

- **Main**: 5,53,949
- **Marginal**: 2,02,227
Basic Profile
Ranchi district is a district in the state of Jharkhand. The Ranchi district ranks third in terms of area and first in terms of population. There are eighteen blocks/subdivisions under the district covering 5097 Km² as per census 2011.

Demography

Census of India 2011:
The total population of the "Ranchi district" is 2914253 and out of this total population, urban population is 1257335 (43%) and rural population is 1656918 (57%). Female population in the district is 1419316 (49%) and male population is 1494937. Hence the sex ratio accounts as 949 females per 1000 males. The Scheduled Caste (SC) and Scheduled Tribe (ST) population is 152943 and 1042016 respectively.

The total number of households in the Ranchi district is 569444 according to Census data. The Mahatma Gandhi National Rural Employment Guarantee Act/Scheme (MNREGA) 2021-22 registered labour reports shows 426329 registered household with MNREGA in the district.

Literacy Levels

Overall literacy rate of Ranchi district is 76.06 percent. The rural-urban literacy is reported as 67.81 and 86.55 percent. There is a huge gap between the rural and urban literacy rates. Urban literacy is higher than the overall district literacy rate.

Gender-wise literacy rates indicate that, female literacy is 67.44 and it is lower than the male literacy rate. Male literacy rate is 84.26 which is higher than the district literacy rate.

Source: Census of India 2011
The socio-economic profile of Jharkhand indicates that, the state is service sector oriented economy (29 percent). The Gross State Domestic Product (GSDP) at current prices for the year 2020-21 is accounted as 317078.73 Rs.Cr. Among the sectors, service sector tops in value added followed by Industry and Manufacturing sectors.

In terms of Per Capita NSDP, between 2018-19 and 2019-20, there is an increase, whereas in 2020-21, it declined to 75587.18 Rs, which can be attributed to pandemic and lockdown in the whole nation.

The worker profile of Ranchi district consist of 1142867 total workers with 66 percent main workers and 34 percent marginal workers. The gender classification divides the population into 65% male workers and 35% female workers.

According to the Census 2011, the workers are further classified into cultivators, agricultural labour, household workers and others. In Ranchi district, the category of others have the highest share in total workers and household workers have least.
Livelihood Profile

Land Holdings

Number & Area (hectare) of Land Holdings

<table>
<thead>
<tr>
<th>Total Operational Holding</th>
<th>Total Women Holding</th>
<th>Total Institutional Holding</th>
</tr>
</thead>
<tbody>
<tr>
<td>201971</td>
<td>29208</td>
<td>1150</td>
</tr>
<tr>
<td>275427</td>
<td>28697</td>
<td>1940</td>
</tr>
</tbody>
</table>

Source: Agricultural Census 2015-16

Forest Cover

Forest Cover in Ranchi

<table>
<thead>
<tr>
<th>District Forest Area (Sq. km)</th>
<th>Geographical Area (Sq. Km)</th>
<th>% of Geographical Area</th>
<th>% Change from previous assessment (2017)</th>
<th>Scrub (Sq. Km)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,164.49</td>
<td>5,097</td>
<td>22.85</td>
<td>0.49</td>
<td>35.35</td>
</tr>
</tbody>
</table>

Source: India State of Forest Report 2019

MGNREGA in Ranchi district

According to the MGNREGA Employment Generation report 2021-22, there are 22037 Scheduled Caste households, and 173807 Scheduled Tribes households were issued job cards.

Registered Household with MNREGA

Ranchi District

Cumulative No. of Households issued job cards

<table>
<thead>
<tr>
<th></th>
<th>SCs</th>
<th>STs</th>
<th>Others</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ranchi District</td>
<td>22037</td>
<td>173807</td>
<td>184492</td>
<td>380336</td>
</tr>
<tr>
<td>Jharkhand</td>
<td>642726</td>
<td>1829718</td>
<td>3653309</td>
<td>625753</td>
</tr>
</tbody>
</table>

Source: MGNREGA, 2021-22

State Level:
Percentage Distribution of Usually Working Persons (PS+SS)

<table>
<thead>
<tr>
<th>Other services</th>
<th>1.25</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport, Storage and...</td>
<td>4.13</td>
</tr>
<tr>
<td>Trade, Hotel, and...</td>
<td>1.46</td>
</tr>
<tr>
<td>Construction Sector</td>
<td>14.58</td>
</tr>
<tr>
<td>Electricity</td>
<td>0.14</td>
</tr>
<tr>
<td>Manufacturing Sector</td>
<td>8.14</td>
</tr>
<tr>
<td>Mining and Quarrying</td>
<td>0.89</td>
</tr>
<tr>
<td>Agriculture Sector</td>
<td>54.05</td>
</tr>
</tbody>
</table>

(PS: Principal Status ; SS: Secondary Status)

Source: Periodic Labour Force Survey 2019-20
According to the Unified District Information System for Education (UDISE+), there are 3413 schools functioning in the district. Primary schools, that is from 1st standard to 5th standard are 1608 whereas upper-primary schools accounts for 1200.

In terms of enrolment, total enrolment in the district, including the pre-primary schools is 748997 during 2020-21. Enrolment during the same period, excluding pre-primary schools is 694182.

### Schools

<table>
<thead>
<tr>
<th>Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Number of Schools</td>
<td>3413</td>
</tr>
<tr>
<td>Government Schools</td>
<td>2134</td>
</tr>
<tr>
<td>Private Schools</td>
<td>261</td>
</tr>
<tr>
<td>Primary Schools</td>
<td>1608</td>
</tr>
<tr>
<td>Upper Primary Schools</td>
<td>1200</td>
</tr>
</tbody>
</table>

### Enrolment

- **Total enrolment (with Pre-primary)**
  - Girls: 365418
  - Boys: 383579
  - Total: 748997

- **Total enrolment (without Pre-primary)**
  - Girls: 340434
  - Boys: 353748
  - Total: 694182

### Teachers

- **Total teachers**: 30129
- **Male teachers**: 18006
- **Female teachers**: 12123
- **Contractual teachers**: NA
- **Contractual teachers-Male**: NA
- **Contractual teachers-Female**: NA

### Average Annual Drop Out Rate

<table>
<thead>
<tr>
<th></th>
<th>Primary-Girls</th>
<th>Primary-Boys</th>
<th>Primary-Overall</th>
<th>Upper primary-Girls</th>
<th>Upper primary-Boys</th>
<th>Upper primary-Overall</th>
<th>Secondary-Girls</th>
<th>Secondary-Boys</th>
<th>Secondary-Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.16</td>
<td>5.96</td>
<td>5.1</td>
<td>3.71</td>
<td>4.31</td>
<td>4.01</td>
<td>6.52</td>
<td>4.03</td>
<td>5.29</td>
</tr>
</tbody>
</table>

*Source: Unified District Information System for Education (UDISE+) 2019-20*

*Source: Unified District Information System for Education (UDISE+) 2020-21
NA: Not Available*
The UDISE+ data also provides the infrastructure and school facilities data at both State and district level. Among the indicators, 6 indicators are selected and provided here. Only 94.93 percent schools have functional electricity. Similarly, in terms of toilet facility, 97.48 percent schools have functional girl's toilet. Drinking water is the most basic need and 98.68 percent of schools in Ranchi district provided functional drinking water facility in their schools. The overall WASH facility – drinking water, toilet and handwash is provided in 90.42 percent of schools. As per the data of 2020-21, only 42.81 percent of schools in Ranchi district have internet facility, whereas 71.61 percent schools have computer available with them.

### Infrastructure and School Facilities

<table>
<thead>
<tr>
<th>Functional Electricity</th>
<th>Functional Girl's Toilet</th>
<th>Functional Drinking Water</th>
<th>WASH Facility (Drinking Water, Toilet and Handwash)</th>
<th>Internet</th>
<th>Computer Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>94.93%</td>
<td>97.48%</td>
<td>98.68%</td>
<td>90.42%</td>
<td>42.81%</td>
<td>71.61%</td>
</tr>
</tbody>
</table>

Source: Unified District Information System for Education (UDISE+) 2020-21

During 2019-21 (NFHS-5), the district, Ranchi district recorded 86.3 percent of the population living in households have access to improved drinking water sources. Likewise, population living in households that use an improved sanitation facility also recorded 77.2 percent during the same period. Other basic amenities like clean fuel for cooking is only available for 57.7 % however electricity (99.3 percent) is available for majority of the households.

### Health Status and Basic Amenities

#### State Level

<table>
<thead>
<tr>
<th>Out of Pocket Expenditure on Health</th>
<th>District level</th>
<th>Average Out of Pocket Expenditure per delivery in Public Facility (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NFHS-5 (2019-20)</td>
<td>NFHS-5</td>
<td>2,394</td>
</tr>
<tr>
<td>NFHS-4</td>
<td>NFHS-4</td>
<td>1,706</td>
</tr>
</tbody>
</table>

Source: National Family Health Survey-5 2019-21

NA: Not Available

### Basic Amenities

- Improved Drinking Water source: 86.3%
- Improved Sanitation Facility: 55.2%
- Clean Fuel for Cooking: 57.7%
- Electricity: 99.3%
Health Facilities

According to the Health Management Information System (HMIS) annual report 2019-20, there are five types of health facilities coming under every state health department - Sub Centres (SCs), Primary Health Centres (PHCs), Community Health Centres (CHCs), Sub-District Hospitals (SDHs) and District Hospitals (DHs), apart from Medical Colleges at the top.

In the case of district profile, the number of medical colleges per district is very limited or rare.

The health facilities pyramid shows the structure of institutions serving the population in both rural and urban areas. There are 3 medical colleges in the state of Jharkhand as per 2019, and in Ranchi district there is 1 district hospital.

In Ranchi district, there are 13 community health centres, 18 primary health centres and 274 sub-centres as per 2018 data.

Insights from NFHS-5

<table>
<thead>
<tr>
<th>State level</th>
<th>Infant Mortality Rate (2019-21) – 37.9</th>
</tr>
</thead>
<tbody>
<tr>
<td>District level</td>
<td>Institutional Births (2019-21) – 87.3 %</td>
</tr>
</tbody>
</table>

NFHS-5 also provides information regarding the nutritional status of women and children.

- 62.8 percent of children aged between 6-59 months are anaemic.
- Women in the age group of 15-49 also shows high incidence of anaemia (58.9 percent).

One of the major indicators on vaccination is - vaccination from private and Government facility. In Ranchi district, children of age 12-23 months who received most of their vaccinations in a public health facility is higher (91.3 percent) than private facility. 78.0 percent of the children aged between 12-23 months received the three doses of polio vaccine.