**DISTRICT PROFILE – UDHAM SINGH NAGAR DISTRICT (Uttarakhand)**

- **No. of Blocks**: 7
- **Area (Km²)**: 2542

**State Level**

- **GSDP (Base year 2011-12) (in Crores)**
  - Current: 227421, YoY Growth: -3.92%
  - Constant: 175910, YoY Growth: -6.55%

**Total Population**: 1648902

**Density**: 649

**Sex Ratio**: 920

**No. of Teachers**: 16734

**No. of Students**: 435447 (includes pre-primary)

**Total Literacy**: 73.10%

- **Male**: 81.09%
- **Female**: 64.45%

- **Rural**: 71.55%
- **Urban**: 75.89%

**No. of Schools**: 2282

**Workers - Total, Main and Marginal**

- **Total**: 450782
  - Male: 373061
  - Female: 77701
  - Main: 71517
  - Marginal: 69179

**Mortality Rate**

- **Neonatal mortality rate (NNMR)**: 36.2 Urban, 30.6 Rural, 32.4 Total
- **Infant mortality rate (IMR)**: 38.3 Urban, 39.5 Rural, 39.1 Total
- **Under-five mortality rate (U5MR)**: 46.2 Urban, 45.3 Rural, 45.6 Total

**Source**: NSO, MoSPI, GoI 2020-21

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

**Source**: National Family Health Survey-5 2019-21

**Source**: Census of India 2011
**Demography**

**Census of India 2011:**
The total population of the "Udham Singh Nagar" is 1648902 and out of this total population, urban population is 586760 (36%) and rural population is 1062142 (64%). Female population in the district is 790119 (48%) and male population is 858783. Hence the sex ratio accounts as 920 females per 1000 males. The Scheduled Caste (SC) and Scheduled Tribe (ST) population is 238264 and 123037 respectively. The total number of households in the Udham Singh Nagar district is 308581. The Mahatma Gandhi National Rural Employment Guarantee Act/Scheme (MNREGA) 2021-22 registered labour reports shows 123249 registered household with MNREGA in the district.

**Literacy Levels**

Overall literacy rate of Udham Singh Nagar is 73.10 percent, which is lower than the state literacy rate (78.82%). The rural-urban literacy is reported as 71.55% and 75.89%. There is a huge gap between the rural and urban literacy rates. Urban literacy is more than the overall district literacy rate. Gender-wise literacy rates indicate that, female literacy is 64.45% and it is lower than the male literacy rate. Male literacy rate is 81.09%, which is higher than the district literacy rate.

**Source:** Census of India 2011
The socio-economic profile of Uttarakhand indicates that, the state is service sector oriented economy (57 percent). The Gross State Domestic Product (GSDP) at current prices for the year 2020-21 is accounted as 227421 Rs.Cr. Among the sectors, industry sector tops in value added followed by services and manufacturing.

### Worker Profile

#### Main vs Marginal Workers

The worker profile of Udham Singh Nagar consist of 591458 total workers with 76 percent main workers and 24 percent marginal workers. The gender classification divides the population into 75 % male workers and 25% female workers.

According to the Census 2011, the workers are further classified into cultivators, agricultural labour, household workers and others. In Udham Singh Nagar, the category of others have the highest share in total workers and household workers have least.

### GSDP Estimates

#### Gross Value Added by Economic Activity (2020-21)

- **Agriculture**: 38%
- **Manufacturing**: 5%
- **Construction**: 9%
- **Banking and Insurance**: 42%
- **Industry**: 5%

Source: NSO, MoSPI, GOI 2020-2021

### Per Capita NSDP of Uttarakhand (in Rs.)

<table>
<thead>
<tr>
<th>Year</th>
<th>Main workers</th>
<th>Marginal workers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018-19</td>
<td>186169</td>
<td>24%</td>
</tr>
<tr>
<td>2019-20</td>
<td>188179</td>
<td>76%</td>
</tr>
<tr>
<td>2020-21</td>
<td>176744</td>
<td>24%</td>
</tr>
</tbody>
</table>

In terms of Per Capita NSDP, between 2018-19 and 2019-20, there is an increasing trend. But in 2020-21, per capita NSDP of Uttarakhand declined to 176744 Rs.

Source : NSO, MoSPI, GOI 2020-2021
Unemployment in Uttarakhand

Centre for Monitoring Indian Economy (CMIE) ‘Unemployment Rate in India’ database provide estimates of the unemployment rate based on a panel size of over 178,000 households. Unemployment in India, statistical Profile published thrice in a year and the tables gives the state-wise estimates for January-April 2022.

<table>
<thead>
<tr>
<th>January - April 2022</th>
<th>Total</th>
<th>Urban</th>
<th>Rural</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Labour Participation Rate</td>
<td>Unemployment Rate</td>
<td>Labour Participation Rate</td>
</tr>
<tr>
<td>Uttarakhand</td>
<td>30.91</td>
<td>4.38</td>
<td>29.51</td>
</tr>
</tbody>
</table>

*Source: Unemployment in India, Centre for Monitoring Indian Economy (Jan-Apr 2022)*

Jan - April 2022

<table>
<thead>
<tr>
<th>January - April 2022</th>
<th>Population ('000s)</th>
<th>Labour Force</th>
<th>Labour Force Participation Rate (LFPR)</th>
<th>Employed ('000s)</th>
<th>Unemployed (UE)</th>
<th>Greater Labour Force (GLF)</th>
<th>Unemployment Rate (UER) (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>9,220</td>
<td>2,850</td>
<td>30.91</td>
<td>2,725</td>
<td>125</td>
<td>7</td>
<td>2,857</td>
</tr>
<tr>
<td>Urban</td>
<td>3,099</td>
<td>915</td>
<td>29.51</td>
<td>878</td>
<td>37</td>
<td>7</td>
<td>922</td>
</tr>
<tr>
<td>Rural</td>
<td>6,120</td>
<td>1,935</td>
<td>31.61</td>
<td>1,847</td>
<td>88</td>
<td>0</td>
<td>1,935</td>
</tr>
<tr>
<td>Male</td>
<td>5,073</td>
<td>2,774</td>
<td>54.67</td>
<td>2,651</td>
<td>123</td>
<td>6</td>
<td>2,780</td>
</tr>
<tr>
<td>Female</td>
<td>4,146</td>
<td>76</td>
<td>1.83</td>
<td>74</td>
<td>2</td>
<td>1</td>
<td>77</td>
</tr>
</tbody>
</table>

*Source: Unemployment in India, Centre for Monitoring Indian Economy (CMIE), Jan-Apr 2022*

Industries and Workers in Uttarakhand

<table>
<thead>
<tr>
<th>Principal Characteristics in Annual Survey of Industries</th>
<th>No. of Factories</th>
<th>Fixed Capital (Rs. Lakhs)</th>
<th>Productive Capital (Rs. Lakhs)</th>
<th>Invested Capital (Rs. Lakhs)</th>
<th>No. of Workers</th>
<th>No. of Total Persons Engaged</th>
<th>Wages to Workers (Rs. Lakhs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uttarakhand</td>
<td>3,002</td>
<td>56,05,314</td>
<td>83,32,374</td>
<td>80,60,581</td>
<td>3,33,496</td>
<td>4,11,486</td>
<td>5,00,364</td>
</tr>
<tr>
<td>All India</td>
<td>2,42,395</td>
<td>34,66,06,975</td>
<td>42,74,73,434</td>
<td>47,77,26,474</td>
<td>1,27,98,588</td>
<td>1,62,80,211</td>
<td>2,15,76,035</td>
</tr>
</tbody>
</table>

*Source: Table-3, Annual Survey of Industries (2018-19)*
Livelihood Profile

**Land Holdings**

**Number & Area (hectares) of Land Holdings**

- Total Operational Holding: 143296
- Total Women Holding: 12296
- Total Institutional Holding: 8281

**Forest Cover**

- Very Dense Forest: 102971
- Mod. Dense Forest: 12246
- Open Forest: 349

**Scrub (Sq. Km)**: 3.85

**Source**: Agricultural Census 2015 - 16

**Source**: India State of Forest Report 2019

According to the MGNREGA Employment Generation report 2021-22, there are 19007 Scheduled Caste households, and 19154 Scheduled Tribes households were issued job cards.

**Registered Household with MNREGA**

- **Udham Singh Nagar**: 123249
- **Uttarakhand**: 220703

**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>Udham Singh Nagar</td>
<td>19007</td>
<td>19154</td>
<td>80812</td>
<td>118973</td>
</tr>
<tr>
<td>Uttarakhand</td>
<td>220703</td>
<td>43845</td>
<td>944739</td>
<td>1209287</td>
</tr>
</tbody>
</table>

**Source**: MGNREGA, 2021-22

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

- Agriculture Sector: 47.15%
- Mining and Quarrying: 34.54%
- Manufacturing Sector: 21.74%
- Electricity: 43.71%
- Water: 10.85%
- Construction Sector: 10.35%
- Trade, Hotel, and Restaurant Sector: 2.69%
- Transport, Storage and Communication: 3.4%
- Other services: 3.03%
- Manufacturing Sector: 10.85%
- Mining and Quarrying: 0.08%
- Agriculture Sector: 0.32%
- Water: 0.31%
- Electricity: 10.35%
- Construction Sector: 3.4%
- Trade, Hotel, and Restaurant Sector: 3.03%
- Transport, Storage and Communication: 2.69%
- Other services: 3.4%

**Source**: Periodic Labour Force Survey 2019-20

(PS: Principal Status; SS: Secondary Status)
According to the Unified District Information System for Education (UDISE+) , there are 2282 schools functioning in the district. Primary schools, that is from 1st standard to 5th standard are 1137 whereas upper-primary schools accounts for 406.

In terms of enrolment, total enrolment in the district, including the pre-primary schools is 435447 during 2020-21. Enrolment during the same period, excluding pre-primary schools is 431636.

**Schools**

- Total Number of Schools: 2282
- Government Schools: 1113
- Private Schools: 937
- Primary Schools: 1137
- Upper Primary Schools: 406

**Enrolment**

- Total enrolment (with Pre-primary)-Girls: 205488
- Total enrolment (with Pre-primary)-Boys: 229959
- Total enrolment (with Pre-primary)-Total: 435447
- Total enrolment (without Pre-primary)-Girls: 203889
- Total enrolment (without Pre-primary)-Boys: 227747
- Total enrolment (without Pre-primary)-Total: 431636

**Teachers**

- Total teachers: 16734
- Male teachers: 6545
- Female teachers: 10189
- Contractual teachers: NA
- Contractual teachers-Male: NA
- Contractual teachers-Female: NA

<table>
<thead>
<tr>
<th>Average Annual Drop Out Rate</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>3.45</td>
<td>3.61</td>
<td>3.54</td>
<td>4.16</td>
<td>4.96</td>
<td>4.58</td>
<td>10.26</td>
<td>14.42</td>
<td>12.46</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. While 97.59% of the schools functioning in Udham Singh Nagar district have electricity connection, 96.98% schools have functional electricity. Similarly, in terms of toilet facility, 94.52% schools have functional girl’s toilet whereas it is 91.89% in the case of boy’s toilet. Drinking water is the most basic need and 98.29% of schools in Udham Singh Nagar provided functional drinking water facility in their schools. The overall WASH facility – drinking water, toilet and handwash is provided in 94.35% of schools. As per the data of 2020-21, only 30.50% of schools in Udham Singh Nagar have internet facility, whereas 50.04% schools have computer available with them.

<table>
<thead>
<tr>
<th>Infrastructure and School Facilities</th>
<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></td>
<td>96.98%</td>
<td>94.52%</td>
<td>98.29%</td>
<td>94.35%</td>
<td>30.50%</td>
<td>50.04%</td>
</tr>
</tbody>
</table>

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

Health Status and Basic Amenities

### Health Status of Children

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total children age 6-23 months receiving an adequate diet (%)</td>
<td>9.7</td>
<td>11.2</td>
</tr>
<tr>
<td>Children under 5 years who are stunted (height-for-age) (%)</td>
<td>26.8</td>
<td>37.9</td>
</tr>
<tr>
<td>Children under 5 years who are wasted (weight-for-height) (%)</td>
<td>12.4</td>
<td>12.0</td>
</tr>
<tr>
<td>Children under 5 years who are severely wasted (weight-for-height) (%)</td>
<td>3.1</td>
<td>3.5</td>
</tr>
<tr>
<td>Children under 5 years who are underweight (weight-for-age) (%)</td>
<td>22.0</td>
<td>27.0</td>
</tr>
<tr>
<td>Children under 5 years who are overweight (weight-for-height) (%)</td>
<td>2.4</td>
<td>2.9</td>
</tr>
</tbody>
</table>

Source: National Family Health Survey-5, 2019-21

### State Level Out of Pocket Expenditure on Health

NFHS-5 (2019-20) state report shows the average out-of-pocket expenditure per delivery in a public health facility is Rs. 3,343. According to NFHS 4 (2015-16), it was Rs. 2,618.

<table>
<thead>
<tr>
<th>District level</th>
<th>Average Out of Pocket Expenditure per delivery in Public Facility (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NFHS-5</td>
<td>1,906</td>
</tr>
<tr>
<td>NFHS-4</td>
<td>3,119</td>
</tr>
</tbody>
</table>

Source: National Family Health Survey-5 2019-21

Basic Amenities

During 2019-21 (NFHS-5), the district, Udham Singh Nagar recorded 99.9 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 70.9 percent during the same period. Other basic amenities like clean fuel for cooking is only available for 64.0 % however electricity (99.6 percent) is available for majority of the households.

- **Improved Drinking Water source**: 99.9%
- **Clean Fuel for Cooking**: 64.0%
- **Improved Sanitation Facility**: 70.9%
- **Electricity**: 99.6%

Source: National Family Health Survey-5, 2019-21
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 4 medical colleges in the state of Uttarakhand as per 2019.

In Udham Singh Nagar district, there are 1 district hospital, 7 community health centres, 23 primary health centres and 153 sub-centres as per 2018 data.

**Insights from NFHS-5**

- **State level**: Infant Mortality Rate (2019-21) – 39.1
- **District level**: Institutional Births (2019-21) – 85.1%

NFHS-5 also provides information regarding the nutritional status of women and children.
- 60.8 percent of children aged between 6-59 months are anaemic.
- Women in the age group of 15-49 also shows high incidence of anaemia (51.0 percent).

One of the major indicators on vaccination is vaccination from private and Government facility. In Udham Singh Nagar, children of age 12-23 months who received most of their vaccinations in a public health facility is 98.6 percent. 83.2 percent of the children aged between 12-23 months received the three doses of polio vaccine, as per NFHS 5.