Mandya

..sugar land of Karnataka
The land of sugar and rice, Mandya is a prominent agricultural district, formed in the year 1939. Blessed with the irrigation waters of river Cauvery and Hemavathi, half of the district countryside is lush in various hues of green throughout the year. The other half is dependent on the South-West Monsoons. Paddy and Sugarcane are the main crops of the irrigated region. Ragi, Horsegram are the major crops of dry land agriculture. Agriculture is the main occupation of people in the district.

**Overview**

- **Located** at a distance of 90 kms from Bengaluru, capital of Karnataka
- **Spread across** 7 talukas – Krishnarajpet, Maddur, Malavalli, Mandya, Nagamangala, Srirangapatna and Pandavapura
- **Ranks 3rd in Karnataka** for its Sericulture produce
- **Sugar Mills, Jaggery making units, Rice Mills, Solvent extraction** are the prominent industries of this district
- **Has the oldest sugar factory** in Karnataka, with a crushing capacity of 5,000 tons of cane per day
- **Has the 1st hydro electric power project** in India
- **Sri. Krishnaraja Wodeyar, Dr. Sri. M.Vishweshwaraiah, Sri. Mirza Mohamed Ismail, Sri. Lenli. C. Kolmen, K.V.Shankaregowda** are prominent personalities directly responsible for the development of the State.

<table>
<thead>
<tr>
<th>District Headquarter</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mandya</td>
<td>4,982 sq. kilometre</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Annual Normal Rainfall</th>
</tr>
</thead>
<tbody>
<tr>
<td>12°13' to 13°04'N latitude 76°19' to 77°20' E longitude</td>
<td>700 millimetres</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Rivers</th>
</tr>
</thead>
<tbody>
<tr>
<td>35°C maximum 20°C minimum</td>
<td>Kaveri, Hemavathi, Shimsha, Lokapavani, Veeravaishnavi</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population Density</th>
<th>Sex Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>365 persons per sq.km</td>
<td>995 females per 1,000 males</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population (as per Census 2011)</th>
<th>Literacy Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.09 lakhs</td>
<td>70.40 percent</td>
</tr>
</tbody>
</table>
**Economy**

- **GDP** is INR 24,515 Crore in the year 2014-15 (at Current Prices)
- **Urbanisation in the district** is 17% compared to 39% in the state
- Mandya is an agrarian economy with over 50% of the net area under cultivation.
- **Commercial Crops, Sugar factories, Milk Processing Units, Paper Mills and Oil extraction** contribute to the district's economy
- **Land bank**: 2,242 acres of land has been identified as land bank at Mandya, Maddur, Srirangapatna and KR Pet.

### Key Economic Indicator

**District Per capita Income (in INR)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Per capita Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>0</td>
</tr>
<tr>
<td>2013-14</td>
<td>65,000</td>
</tr>
<tr>
<td>2014-15</td>
<td>1,30,000</td>
</tr>
</tbody>
</table>

*Source: Economic Survey of Karnataka 2016-17*

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**Mandya District’s Contribution to GDP of Karnataka (2014-15) - at current prices**

<table>
<thead>
<tr>
<th>Description</th>
<th>INR Crores</th>
<th>Contribution (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total District GDP</td>
<td>24,515</td>
<td>2.7</td>
</tr>
<tr>
<td>Primary</td>
<td>4,521</td>
<td>3.7</td>
</tr>
<tr>
<td>Secondary</td>
<td>52,78</td>
<td>2.6</td>
</tr>
<tr>
<td>Tertiary</td>
<td>12,286</td>
<td>2.4</td>
</tr>
</tbody>
</table>

*Source: Economic Survey of Karnataka 2016-17*  
* Provisional figures

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**Land Utilisation**

- Cultivable land: 53%
- Other land: 42%
- Forests: 5%

*Source: KSDA (raitamitra.kar.nic.in)*
Agriculture Profile

**Major Crops**
- **Cereals:** Ragi, Paddy, Maize, Jowar
- **Pulses:** Cowpea, Green gram, Red gram, Tur
- **Oilseeds:** Groundnut, Sesame, Castor, Soyabean
- **Commercial crops:** Sugarcane
- **Plantation:** Coconut, Arecanut
- **Spices:** Tamarind, Coriander, Ginger, Turmeric
- **Vegetables:** Tomato, Brinjal, Lady’s finger, Green Chillies, Beans
- **Flowers:** Jasmine, Crossandra, Chrysanthemum, Marigold
- **Fruits:** Sapota, Banana, Mango, Guava, Amla

**Thrust Areas**
- Crop Diversification
- Hi tech Horticultural Nurseries
- Agro- forestry, bio fuel plantations
- Micro irrigation
- Organic farming

**Area (Ha) under Major Crops**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Area (Ha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sugarcane</td>
<td>36,678</td>
</tr>
<tr>
<td>Oilseeds</td>
<td>5,180</td>
</tr>
<tr>
<td>Vegetables</td>
<td>11,785</td>
</tr>
<tr>
<td>Fruits</td>
<td>4,562</td>
</tr>
<tr>
<td>Pulses</td>
<td>37,319</td>
</tr>
<tr>
<td>Ragi</td>
<td>53,425</td>
</tr>
<tr>
<td>Maize</td>
<td>4,993</td>
</tr>
<tr>
<td>Jowar</td>
<td>1,020</td>
</tr>
<tr>
<td>Paddy</td>
<td>58,487</td>
</tr>
</tbody>
</table>

**Source:** Mandya District at a Glance 2015-16

**Key Enablers**
- Uniform agro- climatic conditions
- Good network of banks and financial institutions including SHGs and NGOs
- Quality seed and cocoon production with modern automatic and semi-automatic reeling units
- Specialised jaggery and coconut markets
- 343 MT capacity cold storage specially for milk products
Industry Profile

- **15 Large and Medium Scale Industries** with an aggregated investment of INR 3,003 crores
- **11,933 registered MSME** in the district, with an employment of 59,309 people, and investments of INR 52,600 lakhs
- With a **high presence of MSMEs**, 2015-16 saw the registration of 1,058 units, with employment of 9,604 people and an investment of INR 22,229 lakhs

**Agri and allied industries**
- Emerging hub for agro and food processing industries
- Annual production of sugar is 26 lakh MT and jiggery is 10 lakh MT
- 35 rice mills, 4 sugar factories, and a cluster of jiggery making units
- Sugar mills, rice mills, oil mills, milk and dairy based units, edible oil extraction are upcoming small scale industries

**Sericulture**
- Ranks 3rd in Karnataka for sericulture produce
- 24,000 ha under mulberry cultivation
- 22 technical centres for the development of sericulture
- Supports more than 40,000 sericulturists
- Scope for expanding area under bivoltine, modern and automatic reeling units

**Textiles and Handloom**
- Handloom cluster in Melkote taluka
- Strong ecosystem for textile with presence of large organisations such as Welspun, Gokaldas, Shahi Exports, etc.

**Others**
- **Tourism**: Key contributor to the district’s economy as it houses several tourism spots
- **Engineering based**: 2 clusters of metalware and metal images in Nagamangala taluka. Also, presence of special zone industries, such as Ayurveda medicines, tools and dyes, bulb filaments, etc.

Key Players

- Balaji Malts Pvt. Ltd
- Mysugar Ltd.
- Graphite India Ltd.
- Chamundeshwari Sugars Ltd.
- Welspun Corp. Ltd.
- Kleane Pack Ltd.
- Shahi Exports
- Gokuldas Exports
- ICL Sugars
Industry Profile

4 Industrial Areas

<table>
<thead>
<tr>
<th>Name</th>
<th>Extent (acres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gejjalegere</td>
<td>65</td>
</tr>
<tr>
<td>Toobinakere</td>
<td>110</td>
</tr>
<tr>
<td>Somanahalli</td>
<td>135</td>
</tr>
<tr>
<td>Anaghallipura</td>
<td>131</td>
</tr>
</tbody>
</table>

5 Industrial Estates

<table>
<thead>
<tr>
<th>Name</th>
<th>Extent (acres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mandya Phase I &amp; II</td>
<td>43, 28</td>
</tr>
<tr>
<td>Ganjam</td>
<td>35</td>
</tr>
<tr>
<td>Somanahalli</td>
<td>8</td>
</tr>
<tr>
<td>Harohalli</td>
<td>8</td>
</tr>
<tr>
<td>Nagamangala</td>
<td>8</td>
</tr>
</tbody>
</table>

Major exportable item

► Sugar, Jaggery, Rice, edible Oils, Paper, Milk Products, Solvent extractions

Growth Trend

► Emerging hub for Agro & Food processing industries, Sericulture, Power Generation, Textiles and Handlooms, etc.

Vendorisation / Ancillarisation of the Industry

► Food Processing, Sugar & Jaggery Factories

Industrial Infrastructure

SLSWCC\(^1\) approved Projects b/w 2013-14 to 2016-17

<table>
<thead>
<tr>
<th>Year</th>
<th>Projects</th>
<th>Investment (in INR crore)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-14</td>
<td>4</td>
<td>111</td>
</tr>
<tr>
<td>2014-15</td>
<td>46</td>
<td>2</td>
</tr>
<tr>
<td>2015-16</td>
<td>35</td>
<td>1</td>
</tr>
<tr>
<td>2016-17</td>
<td>4</td>
<td>177</td>
</tr>
</tbody>
</table>

SHLCC\(^2\) approved projects b/w 2013-14 to 2016-17

<table>
<thead>
<tr>
<th>Year</th>
<th>Projects</th>
<th>Investment (in INR crores)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-14</td>
<td>2</td>
<td>685</td>
</tr>
<tr>
<td>2014-15</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2015-16</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2016-17</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

\(^1\)State Level Single Window Clearance Committee
\(^2\)State High Level Clearance Committee
Support Infrastructure

- Connected to Chamarajnagar, Hassan, Bengaluru and other places by rail
- NH 48 and 209 connecting Mangaluru, Bengaluru, Dindigul (TN) passes through the district
- 73 kms of NH and 467 kms of SH passes through the district
- KIA is at a distance of 140 kms from the district headquarters
- Other airports include Mangaluru, Hubballi and Chennai
- Nearest seaport is Cochin, 417 kms away.
- Other seaports include Chennai and Goa.
- Cauvery, Hemavathi, Shimsha, Lokapavani and Veeravaishnavi are the main rivers
- Major reservoirs are Krishnasagar and Hemavathi
- Average demand: 2.75 lakh litres per day (industry), 165 lpcd (domestic)
- Average consumption: 2.75 lakh litres/day (industry), 135 lpcd (domestic)
- Distribution through Chamundeswari Electricity Supply Company Limited (CESC)
- Hydel power projects at Mandagere (3.5 MW), Shivanasamudram (42 MW), Shimsha (17.2 MW), Keelara (2 MW), Malavalli (4.5 MW)
Social Infrastructure

The district has excellent social infrastructure, with a high number of educational institutions and healthcare facilities.

There are opportunities for more technical institutions to be set up in the district.

Educational Institutions

- Schools: 2,513
- PU Colleges: 142
- General Degree Colleges: 23
- Medical Colleges: 3
- Polytechnic Colleges: 6
- Engineering Colleges: 6

Source: Mandya District At A Glance 2015-16

Healthcare Facilities

- Allopathy Hospitals: 132
- Primary Health Centres: 115
- Community Health Centres: 10
- Indian System of Medicine Hospitals: 5
- Private Hospitals/Clinics: 45

Source: Mandya District At A Glance 2015-16
Tourism

Krishna Raja Sagara Dam and Brindavan Gardens
Popular tourist spot with a garden of exotic flowers

Srirangapatna
Home to several monuments from the time of Tipu Sultan

Ranganathittu Bird Sanctuary
Sanctuary which is home to a variety of birds, both exotic and familiar and of crocodiles that resemble mud banks

Shivanasamudra Falls
Waterfalls of the Cauvery river, with a height of 75 m, Location of Asia’s first Hydro-Electric Power Project

Hosa Hulalu Temple
Magnificent example of Hoysala architecture of the thirteenth century. The intricate carvings in stone depict various images from the Mahabharata and other epics.

Basarlu Temple
Good and highly ornate specimen of Hoysala architecture, built in the thirteenth century by Harihara Dannayaka, during the rule of the Hoysala King Narasimha II.

Melkote
Sacred pilgrim centre known for the Vairamudi festival

Satyagraha Soudha
Monument to mark the freedom struggle at Maddur

Srivangapatna
Home to several monuments from the time of Tipu Sultan

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Melkote
Sacred pilgrim centre known for the Vairamudi festival

Satyagraha Soudha
Monument to mark the freedom struggle at Maddur

District Profile: Mandya
On-going Projects

**Agri- Infrastructure**
- Development of Mega cattle feed manufacturing plants - **INR 600 crores**
- Development of 2000 Mt Cold chain storage facility - **INR 300 crores**
- Development of Health drinks, functional & ready to eat foods, flavoured milk, shakes etc manufacturing plant - **INR 160 crores**
- Mega food park at Bannenahalli vilage of K.R Pete Taluka (Total extent 300 acres)

**Other Projects**
- Readymade Garments Textile parks - 200 acres
- Granite & Food Processing (Malavalli Taluka) - 350 acres
- Pharmaceutical sector at Maddur Taluka - 350 acres
- Formal approval for Anagahallipura SEZ Sriangapattana Taluka for Wipro & Highstreet Developers - 29.94 hac and 44.25 hac