Wardha District Profile

Introduction

Wardha district is a part of the Nagpur division in the Vidarbha region of Maharashtra, India. The city of Wardha serves as the administrative headquarters of the district. The district spans an area of 6,310 square kilometers and comprises several important cities, including Wardha, Hinganghat, and Arvi. Wardha district is characterized by its flat terrain with some undulating areas. The Wardha River, a significant geographical feature, flows through the district, supporting its agricultural activities. The district is administratively divided into eight talukas (sub-districts):Wardha, Deoli, Arvi, Ashti, Hinganghat, Seloo, Karanja and Samudrapur.

Wardha district is a blend of historical significance, agricultural prosperity, educational excellence, and cultural richness. Cotton farming and soybean cultivation in Kharif is quite common. The government has provided canals to irrigate during Rabi seasonwhen bengal gram (chickpea) becomes a popular choice to sow. Many institutions are encouraging farmers to go natural or organic but the lack of support systems either with the availability of techniques or the marketability of this produce is preventing the spread of this movement.

Wardha is becoming the second industrial hub of the Vidarbha area. This is due to its geographical location and good rail and road connectivity. In the last few decades, many companies and industrial plants were established there. Some of the major industrial plants include steel and power plant factories.

Location and Geography

The district of Wardha is bounded by Nagpur district in the northeast, Chandrapur district in the southeast, Yavatmal district in the southwest and Amravati district in the northwest. Situated on the

west of the Nagpur plateau, Wardha River circles the district on its north, west and southwest boundaries. Most of the district is in the Wardha River basin. Lower Venna, Lower Wardha and Upper Wardha are the major dams in the district.

Connectivity: Dhule - Kolkata (National Highway 6) and Varanasi - Kanyakumari (National Highway 7) pass through this district. Mumbai - Kolkata (Central Railway) and Chennai - Delhi rail routes pass through the district. Wardha is an important station on both these routes. The district is well-connected by road and rail, with major highways and a vital railway junction facilitating easy access to neighbouring regions.



Demographic Profile

Wardha district has a population of 1,300,774, with 668,385 males and 632,389 females, according to the 2011 Census of India. The district has an urban population of 26.28%. With a population density of 205 inhabitants per square kilometer, Wardha experienced a population growth rate of 4.8% from 2001 to 2011. The sex ratio stands at 946 females for every 1,000 males, and the literacy rate is 87.22%.

In terms of linguistic demographics, 87.78% of the district's population speaks Marathi, followed by 6.88% who speak Hindi and 1.26% who speak Urdu, as per the 2011 Census of India.

Climatic Conditions

The climate of Nagpur is tropical, with a rainy season from June to mid-October, due to the monsoon, and a dry season from mid-October to May. The rains usually end in early or mid-October.

Logistic Infrastructure Profile

- ▶ ICD Ports: JNPT and Nagpur ICD Port are the nearest seaport and dry port available for Wardha district.
- Sindi ICD Port: In August 2014, the Ministry of Shipping, Government of India, announced the development of a Dry Port in Sindi village in Wardha district of Maharashtra. The ICD, strategically located in Sindi, is approximately 20 kilometers from the district headquarters of Wardha. This location offers significant advantages for businesses in Wardha and the surrounding regions, including Nagpur, due to its ease of access to major highways and railway lines. The Dry Port is being developed by the Jawaharlal Nehru Port Trust (JNPT) to provide effective logistics services to industries in the Vidarbha region and improve cargo throughput at the port.

The logistic infrastructure profile of the district is as mentioned below:

Road Transport

- **Highways:** Wardha is well-connected by a network of national and state highways, including the major National Highway 44 (NH 44), which is part of the North-South Corridor connecting Kashmir to Kanyakumari. This highway ensures smooth transit of goods and people across the district and beyond.
- **State Highways:** Several state highways also traverse the district, linking it to nearby towns and cities, thus enhancing regional connectivity.

Rail Transport

There are two railway stations in Wardha district.

- Wardha Railway Station: It is an important junction station on the Hworah-Nagpur-Wardha-Bhusaval-Jalgaon-Mumbai CST line and New Delhi – Nagpur-Chennai line.
- Sevagram Railway Station: It is under Nagpur railway division of Central Railway zone of Indian Railways. It is located on two main lines viz. Howrah-Nagpur-Mumbai line and New Delhi-Chennai main line of the Indian Railways
- **Broad Gauge**: The broad-gauge railway lines ensure heavy and bulk goods can be transported efficiently, supporting local industries and agriculture.

Air Transport

- Nearest Airport: Dr. Babasaheb Ambedkar International Airport in Nagpur, approximately 75 km from Wardha, serves as the nearest airport. It connects the district to major domestic and international destinations, enhancing business and trade opportunities.
- Air Cargo: The proximity to Nagpur airport, which has cargo handling facilities, benefits exporters and industries in Wardha by providing faster and more efficient transportation of goods.

Agricultural Profile

Agriculture is the cornerstone of Wardha's economy. The district is known for its production of crops like cotton, soybean, tur (pigeon pea), and wheat. The fertile soil and favorable climate conditions contribute to its status as an important agricultural hub in Maharashtra. Additionally, the district has developed agro-based industries, including cotton ginning and pressing, and oil mills. Soybean and

Pigeon Pea are the principal crops of Wardha district. Pigeon Pea is cultivated throughout the district along with Soyabean and Cotton. Cotton crop is the main cash crop of the district occupying about one-third of the total cultivated land. Sugarcane cultivation is on the rise in some talukas. Oranges and Bananas are also grown in some areas. Wardha district is also majorly known for its khadi and handloom products.

Major Agriculture and Horticulture Produce of District

Table Error! No text of specified style in document.-1: Major Horticulture and Agriculture production data

Sr No	Name of Product	Production in MT (2022- 23)	Area under Production Hector (2022-23)
1	Toor	50153.00	76863,00
2	Soyabean	165295.28	139003.8
3	Cotton	625617.97	254370.99
4	Sugarcane	89200.00	1784.00
5	Wheat	27082.54	16423.62
6	Sweet Orange	17070.00	1707.00
7	Turmeric	4951.00	248.00

Source: Horticulture Area Production Information System (HAPIS), Ministry of Agriculture, Government of India

Industrial Profile

Industrial Areas in Wardha District are as mentioned below:

- MIDC Hinganghat
- MIDC Deoli
- MIDC Samudrapur
- MIDC Wardha
- MIDC Karanja

Industries and Employment Generation in Wardha District

The below mentioned illustrates industries and employment generation of the district: **Table** Error! No text of specified style in document.-2: Industries and Employment Generation

Туре	Total Units	Investment (in INR Crore)	Employment		
Large Scale Industries	35	9710.72	33817		
MSME Registered (Upto March 2024)	34240	91389.87	128307		
Sector-wise Industries (LSI)					
Steel	3	5837.00	5649		
Textile	11	1271.39	4791		
Food based Industries	1	112.36.	570		
Agro based Industries	2	71.10	294		
Other	4	162.78	432		
Sector-wise Industries (MSME)					
Textile	415	52.58	2828		
Paper	130	18.37	695		
Agro based Industries	126	11.56	1003		
Food based Industries	1092	11.52	4226		
Other	5412	280.31	28429		

Source: DIC Wardha

List of Cotton Factories in Wardha district

- Ajay Sawmill, Sindhi
- AMA Ginning & Pressing Factory, Talegaon Shamaji Plant
- Anand Shetmal Prakriya Sah., Sanstha
- Anurag Industries, Wani
- Ashirwad Seed Processors Co-op Gin Compounds
- Bachhraj Factories Pvt. Ltd.
- Badridas Narayandas Industries
- Balaji Enterprises, Wani
- Bhikamchand Laxmichand Ginning Factory
- BN Ginning & Pressing Factory
- Deoli Shetkari Sahakari Ginning Pressing Co. Ltd.
- Dhanraj Cotton Industries, Nandgaon
- Dharyasheelrao Wagh Smruti Janta Sahakari Parakriya Santha
- Gima Manufacturing Pvt. Ltd. Textile Division
- Gimatex Industries Pvt. Ltd.
- Gurukrupa Cotgin Private Limited
- Hutatma Sahkari Processing Ltd.
- Jagdishprasad Ramswaroop Ginning Factory, Sindhi
- Jai Bajrang Agro Processing Private Limited
- Jai Laxmi Cotton Ginning Pressing Co.
- Jaikisan Shetmal Prakriya Sah. Sanstha Maryadit
- Jainaraya Ganeshram Ginning & Pressing Factory
- Jalaram Ginning & Pressing, Itlapur
- Jankeshswar Ginning Pressing Shetmal Prakriya Sahkari Sanstha Ltd.
- Jaybajrang Agro Processing Pvt. Ltd.
- Khatri Cotton Ginning Pressing Industries
- Maa Bhawani Ginning & Pressing
- Naman Textiles Industries
- Narmada Cottex
- Navshakti Textiles Industries
- Nidhi Industries (Power Loom), Wani
- Padmavati Agro Industries
- Patni Ginning & Pressing Factory
- Pee Vee Textile Limited, Jam
- Pragati Sah. Ginning & Pressing Sanstha
- Pranav Enterprises, Wani
- Prashant Commercial, Wani
- RB Narsingdas Jankidas Mohta Ginning & Pressing Factory Lesee: Varun Cotton Company
- Rukhmani Cottex
- Sambhaji Gin & Dal Mill Prakriya Sanstha
- Sahakar Maharshi Swa. Bapuraoji Deshamukha Shetkari Sah, Sut. Ginning Factory
- Sakhara Shetkari Sahakari Ginning & Oil Factory
- Sanjay Industries
- Sanskar Udyog
- Seth Bhikhanchand Lakhmichand Pressing Factory
- Shetkari Ginning & Pressing Sah. Sanstha Ltd.
- Shetkari Sah Ginning & Pressing
- Shetkari Sah Shetmal Prakriya Sanstha Maryadit Deoli
- Shetkari Sahkari Shetmal Prakriya
- Shiv Sahakari Prakriya Sanstha Ltd.
- Shri Balaji Ginning Factory
- Shri Krishna Ginning & Pressing
- Shri Krishna Ginning & Pressing Factory
- Shri Vijaylaxmi Ginning & Pressing
- Shrikrishna Ginning & Pressing Company
- Shrinath Enterprises
- Shriniwas Ginning Industries

- Shripati Textiles Industries
- Sriraman Textiles Industries
- Shrirang Textiles IndustriesSindhi Sah. Vikri Sanstha, Ginning Complex
- Shri Sudarshan Cotton Industries Pvt. Ltd.
- SS Industries, Borgaon
- Usha Industries
- Wasudeo Industries Ginning Factory
- Yash Textiles Industries, Wani
- Yashwant Shetmal Prakriya Sah. Sanstha, Shankar Udyog
- JR Textiles
- Shree Sainath Textiles Pvt. Ltd.
- Salasar Cottex
- Gimatex Industries Pvt. Ltd.
- Shree Ganesh Natural Fibers
- Rahul Cotton & Fibers
- Nirankar Cottex

Sources: Mahadish (Directorate of Industrial Safety and Health)

Industrial Infrastructure Profile

The details of industrial infrastructure provided by MIDC is given below:

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Area	Hinganghat Industrial Area	Wardha Industrial Area	Deoli Growth Centre	Samudrapur Industrial Area
Water	Supplied water through open well at Hinganghat (Mini) Industrial Area	4.5 MLD water is available to the Industrial area	3.00 MLD	MIDC has supplied water through Bore well to the Samudrapur (Mini) Industrial area
Roads	The area is connected to the main road of width 45 metres and width of internal roads is 25 metres with a length of 0.781 km.	Asphalted roads with streetlights and water supply distribution network ensures smooth flow of traffic in the area	Internal roads with streetlights	The area is connected to the main road of width 30 metres and internal roads with width 20 meters of length of 0.460 km.
Fire Station	A fire station is available in Hinganghat city	Available	Available	A fire station is available in Hinganghat city
Electricity	A 132 KV substation is available in Hinganghat city meets the power supply needs of the Industrial area	The area has a 66 KV powder supply	200 KVA	A 132 KV substation is available in Hinganghat city meets the power supply needs of the Industrial area

Other Infrastructure	Plots in the Industrial area of 10.30 hectares of land developed. 39 plots have been carved out and allotted.	The area has all the necessary infrastructure. It has a CFC building, Post & Telegraph office, Telephone Exchange, Telex, Fax, ISD/ STD facility, City transport, banks, etc.	CFC building, Post & telegraph, Telex, hotels, canteen, banks, hospitals, etc.	Plots in the Industrial area of 11.997 hectares of land developed 35 plots have been carved out and 16 plots allotted.
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Source: MIDC

Service Sector Profile

As per District Industries Profile, there are 583 service enterprises (micro-578, small-4 and medium -1) providing an employment of 1394. Some of the major services which are provided in the district are as listed below:

- Potentials areas for service industry: Service industry is having good opportunity, like, Desk Top Publishing, Auto Repair Services, Garages, Laundry & Dry Cleaning, Tailoring, Beauty Parlors and Creches, Maintenance of Medical Equipment, Laboratory, Servicing & Repairing of Machinery, Equipment Rental & Leasing.
- Potential for new MSMEs: In view of the expanding irrigation facilities and changing trend of cultivation, Jaggery, cotton, Preserved Vegetables and Injection Molded Thermoplastic Products, Agarbatti, Pickle and Sauces, Bakery Products, Cattle Feed, Wooden Furniture, Garment, RCC Pipes, PVC Pipes, Steel Furniture, Herbal Cosmetic Products has good potential in the district.
- Development Initiatives in Wardha district:
 - FPOs for increasing farmer's income through collectivization of producers, NABARD has promoted 16FPOs comprising around 4500 farmers
 - Pilot Project on Promoting Zero Budget Natural farming (ZBNF): To provide
 - nutrient rich food, maintain the soil health and to reduce the cost of cultivation of crops, natural farming is being promoted with 100 farmers as a pilot project in Samudrapur Block.
 - Formation of Off Farm Producer Organisation for Handloom (Khadi), Marketing vans for FPOs for selling vegetables and other farm products to nearby centres.

These sectors offer substantial opportunities for entrepreneurs and investors, contributing to the economic growth and development of the Wardha district.

Sources: DIC Wardha, Wardha Industrial Profile and NABARD Potential Credit Link 2022-23

Industrial Association of the District

- Laghu Udyog Bharathi Industrial Association
- MIDC Wardha Industrial Association

Source: DIC, Wardha

Banking Facilities

Bank of India is the lead bank of the district, closely followed by the State Bank of India. The district has branch network of 150 branches, however the weak status of cooperatives with 9 branches is a cause of concern. Vidarbha Konkan Grameen Bank is the RRB with 7 branches. RSETI (Bank of India) is operating in the district. The commercial bank network has come forward to finance farmers left out of the fold of the DCCB and have been contributing in agricultural loans. MSC Bank is also likely to open a branch at Wardha. There are 13 branches of private banks too for lending to priority sector.

Source: Wardha District NABARD Potential Link Plan 2022-23