



**Government of India
Ministry of MSME**

Brief Industrial Profile of NARMADA District



MSME – DEVELOPMENT INSTITUTE

Govt. of India

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1. General Characteristics of the District

- 1.1 Location & Geographical Area** : Narmada district is located at the Southern part of Gujarat at 72.4' to 73.15' East Longitude and 21.24' to 22' North Latitude. Total geographical area of Narmada district is 2755 sq.km. This district was split from Bharuch district on 2nd October, 1997. The district shares its border with the State of Maharashtra and is bounded with Surat in the South, Vadodara in the North and Bharuch in the West.
- 1.2 Topography** : Located in Nandod taluka, Rajpimpla is the district headquarter of Narmada District.

Narmada district comes in Seismic Zone- III.

Focus industry sectors include textiles, foods & agriculture and chemicals.

Major Rivers of Narmada district are Narmada, Karjan, Main, Ashwini and Tarap.

One Hydro power station is present in the district. A sub-station of 132 KV is present in Tilakwada and Narmada, connected with Jambuva in Vadodara.

Water supply for industrial purposes in the district can be obtained from three sources, viz. Gujarat Water Supply and Sewerage Board, Irrigation canal and Sardar Sarovar Project.

Sardar Sarovar Project located near Kevadia Colony, envisages supply of water for drinking purposes, irrigation, and industrial use. Sardar Sarovar Project Water for industrial use is made available through branch canals.

The Sardar Sarovar Project is one of the largest water resources project of India covering Four major states- Maharashtra, Madhya Pradesh, Gujarat and Rajasthan. Dam's spillway discharging capacity (30.7 lakhs cusecs) would be third highest in the world. With 1133

comics (40,000 cusecs) capacity at the head regulator, and 532 km. length, the Narmada Main Canal would be the largest irrigation canal in the World.

The dam will be the third highest dam (163 meters) in India.

The reservoir would occupy an area of 37,000 hectares and would have a linear stretch of 214 K.m. of water and an average width of 1.77 k.m. The Full Reservoir Level of the dam is fixed at RL 138.68 metres (455 feet).

With a total length of 3.65 km., Wadia is the brnach canal, that supplies water to the Narmada district. The starting point of the canal is Nandod and end point is Koliary.

A major strata of population is dependent upon agriculture for their livelihood. Production of banana and cotton are the key horticulture crops in the district.

Spread over an area of 600 sq.km. the Shoolpaneshwar Wildlife Sanctuary is present in the district having a diversified floral presence with more than 550 floral species and wide range of wildlife species.

The Shoolpaneshwar Temple and Sardar Sarovar Dam are located in Kevadia, 27km from Rajpimpla.

- 1.3 Availability of Minerals :** No Major Minerals are found in Narmada district. There are 20 quarries of minor minerals on lease are existing in the district.

PRODUCTION OF MINERAL 2010-11

S.NO.	NAME OF MINERAL	PRODUCTION in tones 2010-2011
MAJOR MINERAL		
1	--NIL--	--NIL--
MINOR		
1.	Black Trap	352466
2.	Ordinary Clay	31666
3	Ordinary Sand	80302
4.	Murram	709
5.	Sandstone	1116
6.	Gravel	17872
7.	Hard murram	9502
8.	Bricks Sand	7400

SOURCE : DEPT OF MINES & GEOLOGY

1.4 FOREST : Talukawise Forest area of Narmada district is under.

	Name of Taluka	Area(In Hectare)
1	Nandod	30972
2	Dediapada	74238
3	Sagbara	14019
4	Tilakwada	1264
	TOTAL	120493

1.5 ADMINISTRATIVE SET UP : Located in Nandod taluka, Rajpimpla is the district headquarter and the main industrial town of Narmada District. The district has 4 Talukas, which includes Nandod, Sagbara, Tilakwada and Dediapada

2. District at a Glance

S.No.	Particulars	Year	Unit	Statistics
1	Geographical features	2010-11		
(A)	Geographical Data			
	i) Latitude	2010-11	North	21.24' to 22.0'
	ii) Longitude	2010-11	East	72.4' to 73.15'
	iii) Geographical Area	2010-11	Hectares	2,75,536
(B)	Administrative Units			
	i) Sub Divisions	2010-11	Nos.	--
	ii) Tehsils	2010-11	Nos.	04
	iii) Sub-Tehsil	2010-11	Nos.	0
	iv) Patwari Circle	2010-11	Nos.	0
	v) Panchayat Simitis	2010-11	Nos.	18
	vi) Nagar Nigam	2010-11	Nos.	0
	vii) Nagar Palika	2010-11	Nos.	1
	viii) Gram Panchayats	2010-11	Nos.	215
	xi) Revenue Villages	2010-11	Nos.	615
	x) Assembly Area	2010-11	Nos.	2
2.	Population			
(A)	Sex-wise			
	i) Male	2011	Nos.	3,01,270
	ii) Female	2011	Nos.	2,89,109
(B)	Rural Population	2011	Nos.	5,28,765
3.	Agriculture			
A.	Land utilization			
	i) Total Area	2010-11	Hectare	2,91,023
	ii) Forest cover	2010-11	"	1,34,123
	iii) Non Agriculture Land	2010-11	"	17,336
	v) Cultivable Barren Land	2010-11	"	19,071
4.	Forest			
	(i) Forest	2010-11	Hactare	1,20,493
5.	Livestock & Poultry			
A.	Cattle	2007	Nos.	1,40,863
	i) Cows	2007	Nos.	1,40,863
	ii) Buffaloes	2007	Nos.	58,951
B.	Other Livestock			
	i) Goats	2007	Nos.	71,897
	ii) Pigs	2007	Nos.	74
	iii) Dogs & Bitches	2007	Nos.	367
	iv) Railways			
	i) Length of rail line	2010-11	Kms.	18

V) Roads			
(a) National Highway	2010-11	Kms.	----
(b) State Highway	2010-11	Kms.	273.00
(c) Main District Highway	2010-11	Kms.	145.30
(d) Other district & Rural	2010-11	Kms.	235.38
(e) Rural road/Agriculture Marketing Board Roads	2010-11	Kms.	732.70
(f) Kachacha Road	2010-11	Kms.	189.00
(VI) Communication			
(a) Telephone connection	2010-11	Nos.	4435
(b) Post Officer	2010-11	Nos.	154
(c) Telephone Centre	2010-11	Nos.	03
(d) Density of Telephone	2010-11	Nos./1000 person	77
(e) Density of Telephone	2010-11	No. per KM	17
(f) PCO Rural	2010-11	No.	103
(g) PCO STD	2010-11	No.	40
(h) Mobile	2010-11	No.	28152
(VII) Public Health			
(a) Allopathic Hospital	2010-11	No.	2
(b) Beds in Allopathic Hospitals	2010-11	No.	342
(C) Ayurvedic Hospital	2010-11	No.	NA
(d) Beds in Ayurvedic Hospital	2010-11	No.	NA
(e) Unani Hospitals	2010-11	No.	NA
(f) Community health centers	2010-11	No.	04
(g) Primary health centers	2010-11	No.	22
(h) Dispensaries	2010-11	No.	NA
(i) Sub Health Centers	2010-11	No.	134
(j) Private hospitals	2010-11	No.	18
(VII) Banking Commercial			
(a) Commercial bank	2010-11	Nos.	29
(b) Rural Bank Products	2010-11	Nos.	07
(c) Co-Operative Bank Products	2010-11	Nos.	11
(d) PLDB Branches	2010-11	Nos.	05
(IX) Education			
(a) Primary Schools	2010-11	Nos.	695
(b) Middle Schools	2010-11	Nos.	---
(c) Secondary & senior Secondary School	2010-11	Nos.	105
(d) Colleges	2010-11	Nos.	6
(e) Technical University	2010-11	Nos.	0

2.1 Existing Status of Industrial Areas in the District Narmada.

S.No.	Name of Ind. Area	Land acquired (In hectare)	Land developed (In hectare)	Prevailing Rate Per Sqm (In Rs.)	No. of Plots	No. of allotted Plots	No. of Vacant Plots	No. of Units in Production
1	NA	NA	NA	NA	NA	NA	NA	NA
2	NA	NA	NA	NA	NA	NA	NA	NA
3	NA	NA	NA	NA	NA	NA	NA	NA
4	NA	NA	NA	NA	NA	NA	NA	NA
5	NA	NA	NA	NA	NA	NA	NA	NA
6	NA	NA	NA	NA	NA	NA	NA	NA
	Total	NA	NA	NA	NA	NA	NA	NA

Source :- GIDC, Ankleshwar.

The details of GIDC not received from GIDC Office, Ankleshwar. It will be send later on as and when received.

3 . Industrial Scenerio Of Narmada District

3.1 Industry at a Glance as on 31/03/2011.

Sr. No.	Head	Unit	Particulars
1	Registered Industrial Unit	No.	1265
2	Total Industrial Unit	No.	1265
3	Registered Medium & Large Unit	No.	4
4	Estimated Avg. No. Of Daily Worker Employed In Small Scale Industries	No.	3
5	Employment In large And Medium Industries	No.	5822
6	No Of industrial Area	No.	3 Rajpipla – 2 Dediapada – 1
7	Turnover Of Small Scale Ind.	In Lacs	N.A.
8	Turnover Of Medium & Large Scale Industrial	In Lacs	N.A.

3.2 Year Wise Trend Of Unit Registered

	Year	Number Of Registered Units	Employment	Investment (Lakh Rs.)
Up to	1984-85	-	-	-
	1985-86	-	-	-
	1986-87	-	-	-
	1987-88	-	-	-
	1988-89	-	-	-
	1889-90	-	-	-

	1990-91	-	-	-
	1991-92	-	-	-
	1992-93	-	-	-
	1993-94	-	-	-
	1994-95	-	-	-
	1995-96	-	-	-
	1996-97	-	-	-
	1997-98	-	-	-
	1998-99	132	156	38.32
	1999-2000	131	143	39.28
	2000-01	135	172	40.64
	2001-02	020	26	16.87
	2002-03	105	111	24.36
	2003-04	100	115	17.01
	2004-05	100	107	37.48
	2005-06	100	115	33.81
	2006-07	38	47	30.74
	2007-08	102	297	545.59
	2008-09	101	473	1383.42
	2009-10	100	538	543.00
	2010-11	101	453	160.00
	Total	1265	2753	2910.52

3.3 Details Of Existing Micro & Small Enterprises And Artisan Units In the District.

Up to 2006-07

Sr. No.	NIC Code No.	Industries	Unit No	Employment	Investment. (Rs. In Lakh)
1	15	Food	2	5	-
2	16	Tobacco	00	0	-
3	26	Ready Made garments & Embroidery	1	7	-
4	27	Wood/ Wooden based furniture	3	18	-
5	28	Paper & Paper products	1	4	-
6	29	Leather based	0	0	-
7	30	Rubber based	1	5	-
8	31	Chemical based	2	10	-
9	01	Other	851	943	-
		Total	861	992	278.51

Investment figures are not available sepearaely for each type of Industry. So, total figures recorded for 861 units upto 31-03-2007. GroupWise information for MSME units as per Enterprise Memorandum Part- 2

Enterprise Memorandum Part – 2 MSME GROUPWISE INFORMATION

(FROM 01/04/2007 To 31/03/2011) Investment in Lacs

District – NARMADA

Sr. No.	Name Of Sector	Micro			Small			Medium			Total		
		Unit No	Invest.	Empl	Unit No	Invest.	Empl	Unit No	Invest.	Empl	Unit No	Invest.	Empl
1	Animal Vegetables, Horticulture, Forestry products, Beverages, Tobacco and Pan Masala and Non-edible Water/Spirit & Alchohol chiefly used in Industry	30	80.59	313	2	575.00	177	0	0.00	0	32	655.59	490
2	Base Matals Products thereof & machinery equipment and parts thereof excl. Transport equipment	12	7.49	38	0	0.00	0	0	0.00	0	12	7.49	38
3	Chemical & Allied Products	3	33.55	70	3	613.00	110	0	0.00	0	6	646.55	180
4	Ores. Minerals, Mineral Fuels, Lubricants, Gas & Electricity	31	66.33	137	4	154.00	58	0	0.00	0	35	222.33	195
5	Other Manufactured Articles and Services N.c.c	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00	0
6	Railways, Airways, Ships & Road Surface Transport and related equipment & parts	23	13.85	88	0	0.00	0	0	0.00	0	23	13.85	88
7	Rubber, Plastic, Leather, & Products thereof	5	9.25	12	0	0.00	0	0	0.00	0	5	9.25	12
8	Textile & Textile Article	175	27.52	420	0	0.00	0	0	0.00	0	175	27.52	420
9	Wood, Cork, Thermocol & Paper and Articles.	39	4.83	139	0	0.00	0	0	0.00	0	39	4.83	139
10	Other	77	25.33	198	0	0.00	0	0	0.00	0	77	25.33	198
	Total	395	268.74	1415	9	1324.00	345	0	0.00	0	404	1612.74	1760

3.4 Large Scale Industries / Public Sector Undertakings

1. List of the units in Narmada and near by area.

Sr. No.	Name of the Unit	Item	Investment (in Core)	Employment
1	Shri Narmada Khand Udhyog Sahakari Mandli Ltd., Dharikheda, Tal.Nandod, Dist.Narmada	Sugar	41.00	2100
2	G.S.L. (India) Ltd., Amletha, Tal.Nandod, Dist.Narmada	Yarn	5.00	1500
3	Oreva Angry Pvt. Ltd., Karajan Dam , Village. Jitnagar, Tal.Nandod, Dist.Narmada	Power	9.20	22
4	Narmada Hydroproject, At. Kevdiya, Tal.Nandod, Dist.Narmada	Hydro Power	2185.64	2200
		Total	2240.84	5822

3.5 Major Exportable Item

1. Banana
2. Sugar
3. Cotton.

3.6 Growth Trend : There is a potentiality growth in Agro sector. Agriculture provides the maximum opportunity to generate sustainable livelihood and employment for the villagers in the district.

* Total 1265 MSME units, engaged in repair & services, wood products, paper and food products etc. are present in the district of which over 400 units are present in Nandod Taluka.

* In Vibrant Gujarat-2011, Total MOU were done for 19 Units against target of 5 units contributing Investment of Rs. 15.51 crore and employment of 1183, which is a great achievement for Narmada district.

* An investment of INR 600 crore (USD 1.42 million) was observed in the district between 1988-2007. Industries such as textiles, sugar and chemicals observed major investment and substantial growth during the past Two decades.

* Now a days concept of Eco adventure Tourism is developing the world. The Forest and Environment department of Gujarat Government has selected 6 sites in Narmada district to attract the tourists from out of Gujarat State. The selected sites are Shoolpaneshwar, Kevadia, Vishalkhadi, maal-samot, Zarwani, & Kadia Dungar.

* Narmada houses Herbal Botanical Garden, consisting of almost 70 species of herbal plants, which are used for the Ayurvedic and natural therapy of treatment, and also helps in increasing medical value travel in the district.

* The Investment opportunities for following three major sectors are found in Narmada district.

- 1) Food and Agriculture.
 - # Agro Food Parks
 - # Food Processing
 - # Cold storage
- 2) Textiles
 - # Manufacture of Fabrics
 - # Power looms
 - # Twisting from synthetic yarn.
- 3) Tourism
 - # Eco-tourism
 - # Hotels
 - # Medical Value Travel

* Total 101 MSME Enterprises were registered during 01/04/10 to 31/03/2011 with an Investment of Rs. 96.73 Lakhs in Plant & Machinery and employment of 453.

3.7 Vendorisation/ Ancillarisation of the Industry

Not Possible

3.8 Medium Scale Enterprises

3.8.1 List of the units

Sr. No.	Name of the Unit	Item	Investment (in Core)	Employment
1	Shri Narmada Khand Udhog Sahakari Mandli Ltd., Dharikheda, Tal.Nandod, Dist.Narmada	Sugar	41.00	2100
2	G.S.L. (India) Ltd., Amletha, Tal.Nandod, Dist.Narmada	Yarn	5.00	1500
3	Oreva Angry Pvt. Ltd., Karajan Dam , Village. Jitnagar, Tal.Nandod, Dist.Narmada	Power	9.20	22
4	Narmada Hydroproject, At. Kevdiya, Tal.Nandod, Dist.Narmada	Hydro Power	2185.64	2200
		Total	2240.84	5822

3.8.2 Major Exportable Item

Nil

3.9 Service Enterprises

3.9.1 Potentials areas for service industry

Sr. No.	Description	NIC- 2004 Code
1	Hotel, Motel	55101
2	River Front Development, Boating and Narmada Parikrama	92490
3	Agro Manufacturing Mall/Pharma Mall	52110

3.10 Potential for new MSMEs

Sr. No.	Description	NIC- 2004 Code
1	Banana Processing	15134
2	Mining of Clay	14106

4. Existing Cluster of Micro & Small Enterprise

4.1 Details of major Clusters

Nil

4.1.1 Manufacturing Sector

Nil

4.1.2 Service Sector

Nil

4.2 Details of Identified Cluster

Nil

Present Status of the Cluster

Nil

5. General issues raised by industry association during the course of meeting:-

Industries Units in Narmada district are facing the problem of Marketing, Infrastructure facilities, Easy finance and high rate of power supply etc.

6. STEPS TO SET UP MSMEs

Following are the brief description of difference agencies for rendering assistance to the entrepreneurs.

Sl.No.	Type of assistance	Name and address of agencies
1.	Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II)	District Industries Centre, 2 nd Floor, Jilla Seva Sadan, Rajpimpla, Dist. Narmada
2.	Identification of Project Profiles, techno-economic and managerial consultancy services, market survey and economic survey reports.	MSME-DI, 4 th Floor, Harsiddh Chambers, Ashram Road, Ahmedabad. 380 14.
3.	Land and Industrial shed	GIDC, Plot No: 624/B, GIDC, Valia Road, Ankleshwar, Dist. Bharuch
4.	Financial Assistance	Bank of Baroda, (Dist. Lead Bank), Kalia Bhoot Circle, Rajpimpla, Dist. Narmada.
5.	For raw materials under Govt. Supply	NSIC, 202-203, Samrudhhi Building, Nr. Old Gujarat High Court, Ahmedabad-380 014
6.	Plant and machinery under hire/purchase basis	NSIC, 202-203, Samrudhhi Building, Nr. Old Gujarat High Court, Ahmedabad-380 014
7.	Power/Electricity	South Gujarat Vijnigam co.Ltd., Tilakwada, Dist. Narmada.
8.	Technical Know-how	MSME-Tool Room, (Indo-German tool Room), Plot No. 5003, Phase IV, GIDC, Vatva, Ahmedabad: 382 445.
9.	Quality & Standard	BIS, Khanpur, Ahmedabad
10.	Marketing/Export Assistance	MSME-DI, 4 th Floor, Harsiddh Chambers, Ashram Road, Ahmedabad. 380 14.
11.	Other Promotional Agencies	1) Industries Commissioner, Block No-1 & 2, Udyog bhavan, Gandhinagar-382 017 2) Centre for Entrepreneurship Development (CED) Block No. 1, 9 th Floor, Udyog Bhavan, Sector -11 Gandhinagar 382 017 3) Indo-German Tool Room (IGTR) Plot No. 5003, Phase-IV GIDC, Vatva Ahmedabad 380 445 4) Gujarat Industrial Technical Company (GITCO) GITCO House, Opp. Sardar Patel Stadium , Navrangpura Ahmedabad 380 009