

# INDUSTRIAL POSSIBILITY IN MADURAI DISTRICT

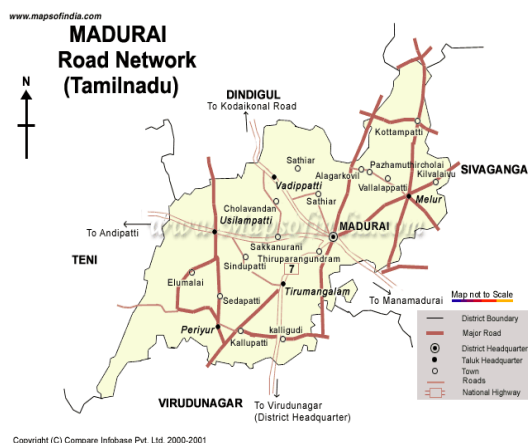
## District Profile

### 1. General Profile

Total geographical area of the district is 3741.73 Sq. Kms. This constitutes just 2.87% of the area of the State.

The district boundaries are:

- East : Sivaganga district
- West :Theni district.
- North : Dindigul district.
- South: Virudhunagar district.



### 2. Basic Characteristics

Particulars	Madurai	Tamilnadu	% Share in the state
Area (Sq. Kms)	3741.73	1,30,058	2.87
Population (Lakh persons)	25.78	624.06	4.13
Forest (Hecs.)	50,452	21,31,726	2.37
Coastal Line (Kms.)	Nil	1,076	N.A.
Literacy rate	77.82	73.45 %	X
% of Labour force	42.22	44.67 %	X
Workforce dependent on Agri.	49.70	49.33 %	X

### 3. Other Resources

	Madurai	Tamilnadu
<b>Fish Catch:</b>		
a. Inland	4328	1,10,134 Tonnes
b. Marine	Nil	3,72,402 Tonnes

<b>Livestocks</b>		
Cattle Popu.	260987	118 Lakh nos.
Milk Production	160.01 (000 tonnes)	49.90 lakh Ton/year
Poultry Popu.	636637	365.11 lakh nos.
Goat	178522	64.16 lakh nos.

## 5. Infrastructure

<b>SI No.</b>	<b>Category</b>	<b>Availability in the district</b>
1.	Availability of Land	38,475 hecs.of barren & fallow lands available
2.	SIDCO Estates	3 (K. Pudhur, Kappalur & Urangampatti)
3.	Power Supply	Adequate. Supply is mainly from Tuticorin power plant.
4.	Transport - Road Railways Air Water	Adequate. 2 National highways pass through this district connecting Trichy & Tirunelveli. Broad Gauge line connecting State Hqrs., Well connected by B.G. lines with districts and also neighbouring States. Domestic Airport at Madurai Mainly from Vaigai dam apart from lakes & Ponds
5.	Finance - Banks TIIC	112 branches, 18 cxo-op banks, 8 Pandian Gramin bank branches. . A branch is functioning at Madurai
6.	Technical Education	Adequate technical institutions available.

## 6. Industrial Profile

### INDUSTRIES (as on 31-3-2004)

A. Large/medium scale units : 52

B. Small scale units (regd.)

No. of Units : 18764  
 Investment in P & M : Rs. 95.15 Cr.  
 Employment : 74125  
 Industry-Density : 5.01 units/sq.km. (State : 3.2)

Industrial Clusters	: No of units	Concentration
Handlooms	31,716	Madurai (Blocks)
Powerlooms	1,006	Madurai City & Usilampatti
Food Products, Textiles M/c, Garments, Chemical and Stove spares	: 2,512	Madurai, Tirumangalam & Usilampatti
Agricultural implements	: 75	Melur

## 7. Top 10 Industries – Suitable for the district.

SI No	Product	Indicative Invest-ment	Suitable Blocks
1.	Coir Products	Rs. 5 lakhs/unit	Kottampatti, Vadipatti
2.	Confectionary items	Rs.5 lakhs/unit	Usilampatti, Alanganallur, Vadipatti
3.	Rice based products	Rs.2 lakhs/unit	Usilampatti
4.	Milk Products	Rs.5 lakhs/unit	Alanganallur
5	Perfumery compounds	Rs.25 lakhs/unit	Vadipatti
6	Oil Extraction	Rs.10 lakhs/unit	Tirumangalam
7.	Granite Products	Rs.25 lakhs/unit	Melur

8.	Blue Metal Jelly	Rs.20 lakhs/unit	T. Kallupatti
9.	Bricks	Rs.15 lakhs/unit	Madurai East
10.	Herbal Products	Rs.5 lakhs/unit	Usilampatti

**Note- Figures are indicative only.**

## **8. Resource based Industries suitable for the district**

1. Coconut products
  - a. Manure from Coir Pith
  - b. Coir Geo-textiles
  - c. Polycoir
  - d. Coconut husk particle board
  - e. Coconut Moulded Baskets
  - f. Coconut-shell Cups
  - g. Coir Brushes
  - h. Coir Yarn
  - i. Coir Mats
  - j. Coir carpets
  - k. Coir rugs
2. Confectionaries
3. Paddy based –
  - a. Aval
  - b. Silica from Rice Husk ash
  - c. Activated carbon from Paddy Husk
  - d. Cement material from Rice husk ash
4. Banana Products
  - a. Banana Figs (Dehydrated banana)
  - b. Banana Chips/Wafers
  - c. Banana flour/powder
  - d. Banana Jam
  - e. Banana Fruit bar
  - f. Banana Juice (Ready-to-serve)
  - g. Banana based baby food
  - h. Banana biscuits
  - i. Banana based Health drink
  - j. Alcohol from banana waste.
  - k. Banana Fabric polymer Compost

- I. Cushioning Material Out of Banana Stem
- m. Banana fibre & fancy articles

5. Value added food products from Mango

- a. Mango Pickles
- b. Mango Chocolate
- c. Mango soft drinks
- d. Mango kernal Oil
- e. Mango Nector
- f. Mango Chutney
- g. Frozen Mango Pulp

6. Milk Products

7. Guava Pulp

8. Horticulture/Floriculture

9. Bakery products

10. Tamarind paste

11. Tamarind pulp powder

12. Tamarind seed powder

13. Dehydrated Vegetables

14. Vegetable pickles

15. Dall Milling

16. Flower extracts

17. Mini paper mill

18. Amla Syrup

19. Tulasi Oil

20. Spirulina

21. Phyllanthus Amarus extract (Keezhanelli)

22. Natural Food Colours

23. Natural Dyes for Textiles

24. Silica Refractories

25. Glass Products

26. Hydrated & Quick lime

27. Mini power plants

28. Paint

29. Printing Ink

30. Refined salt

31. Cast Iron Casting products

**9. Demand based Industries including servicing industries**

- 1. Bacterial Biofertilisers
- 2. Microbial Biopesticides/Insecticides

3. Vermi-composting
4. Bio-stimulators for crops
5. Manure based on human-waste
6. Electronic Toys & Games
7. Plastic Toys
8. Drugs & Pharmaceuticals
9. Auto Conversion kits
10. Readymade Garments
11. Cyber Marketing
12. Industrial Laundry
13. Catering and Fast foods
14. Packaging industries
15. Manufacture of seeds and seedlings
16. Nurseries for raising companion planting, repellent  
Crop & Ornamental Plants
17. Agriculture Clinics
18. Cattle Feed/Poultry Feed
19. Fly-ash bricks
20. Cold Storage
21. Synthetic twine & nuts
22. Motor spares
23. Repairing and Servicing of Boats
24. Data Base services
25. Cyber Marketing
26. Water games & Theme parks
27. Industrial Laundry
28. Documentary Film making
29. Beauty Parlours
30. Sporting and other recreational activities, n.e.c.
31. Marketing consultancy
32. Industrial consultancy
33. Entrepreneurship Development Institutions
34. Catering and Fast foods
35. Security services
36. House keeping.
37. Cell Phone servicing
38. Repairing of Electro-medical Equipments
39. Domestic repairing services
40. Paper bags
41. Jute bags
42. Cotton bags
43. Mud Glass
44. Toys from Plaster of Paris