



**ADULT EDUCATION
PROGRAMME
IN
MAHARASHTRA**



EDUCATION & EMPLOYMENT DEPARTMENT
GOVERNMENT OF MAHARASHTRA
MANTRALAYA
BOMBAY
FEBRUARY 1988

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DOC. No. 4259.....
Date. 27/5/88.....

CONTENTS

1.	<i>Literacy Situation in Maharashtra</i>	1
2.	<i>Salient Features of the Adult Education Programme in the State.</i>	6
3.	<i>Evaluation of Ongoing Programmes.</i>	11
4.	<i>Preparatory Steps by the State for Implementation of National Literacy Mission.</i>	13

ANNEXURES

I.	<i>Agencywise Coverage of Adult Illiterates in the Age-group 15-35 during 1987-90.</i>	17
II.	<i>Financial Requirements of National Literacy Mission (1987-90) in Maharashtra.</i>	18
III.	<i>Minor Languages Spoken in Maharashtra.</i>	19

1.LITERACY IN MAHARASHTRA

Inspite of the achievements of the State in the universalisation of elementary education and the adult education in the past, the number of illiterates has progressively increased, although the percentage of literacy has improved.

TABLE 1

NUMBER OF ILLITERATES / LITERATES IN MAHARASHTRA.
(IN LAKHS)

	All the age groups	
	1961	1981
Number of illiterates	277.67	331.63
Number of literates	117.87	296.62
Literacy percentage		
Males	42.0	58.8
Females	16.8	34.8
Total	29.8	47.2

TABLE 2
LITERACY RATE IN PERCENTAGE IN ALL DISTRICTS

Districts	Male	Female	Total
1. Greater Bombay	73.9	60.8	68.2
2. Nasik	56.1	31.8	44.4
3. Dhule	48.6	26.0	37.5
4. Jalgaon	61.2	34.4	48.1
5. Thane	59.6	40.2	50.5
6. Pune	65.2	42.1	54.0
7. Ahmednagar	56.5	29.2	43.2
8. Solapur	53.6	27.0	40.7
9. Raigad	57.4	34.3	45.6
10. Kolhapur	59.5	30.8	45.4
11. Ratnagiri	59.6	38.2	47.8
12. Sindhudurg
13. Satara	61.4	35.7	48.2
14. Sangli	59.7	33.6	46.9
15. Aurangabad	50.8	20.0	35.8
16. Jalna	-	-	-
17. Parbhani	44.7	15.5	30.3
18. Beed	45.8	17.3	31.8
19. Nanded	43.3	15.7	29.8
20. Osmanabad	48.7	21.4	35.4
21. Latur	-	-	-
22. Amravati	60.5	42.6	51.8
23. Buldhana	58.7	30.0	44.6
24. Akola	59.5	35.5	47.8
25. Yavatmal	51.2	26.9	39.3
26. Nagpur	63.7	44.6	54.6
27. Wardha	61.0	40.5	51.1
28. Bhandara	58.3	29.5	43.9
29. Chandrapur	46.7	22.2	34.7
30. Gadchiroli	-	-	-
Maharashtra State	58.8	34.8	47.2

NOTE : Sindhudurg, Jalna, Latur and Gadchiroli Districts are included under Ratnagiri, Aurangabad, Osmanabad and Chandrapur Districts respectively.

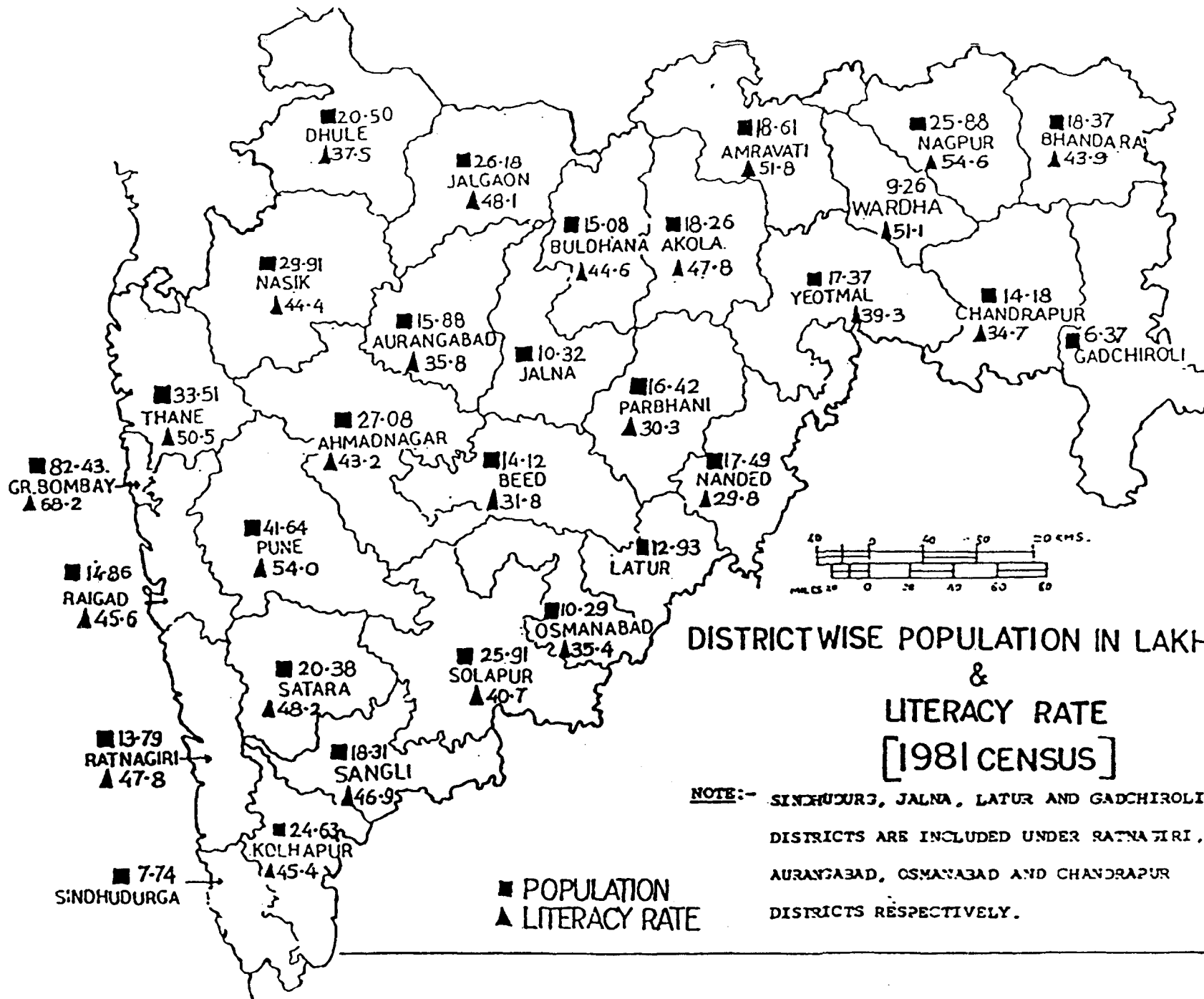
TABLE 3

REGIONAL DISPARITY IN LITERACY - 1981.

Regions	Number of districts having literacy rates	
	Above National Average	Below National Average
Vidarbha (9 districts)	Amravati, Buldhana, Akola, Yavatmal, Nagpur, Wardha, Bhandara. (7 districts)	Chandrapur, Gadchiroli (2 districts)
Marathwada (7 districts)	Nil	Aurangabad, Jalna, Parbhani, Beed, Nanded, Osmanabad, Latur. (7 districts)
Western Maharashtra (14 districts)	Greater Bombay, Nasik, Dhule, Jalgaon, Thane, Pune, Ahmednagar, Solapur, Raigad, Kolhapur, Ratnagiri, Sindhudurg, Satara, Sangli. (14 districts)	Nil
Total	(21 districts)	(9 districts)

TABLE 4
SEX DISPARITY IN LITERACY - 1981

	Males	Females
Literacy rate for All Areas.	58.8%	34.8%
Literacy rate for Urban Areas	71.8%	54.7%
Literacy rate for Rural Areas	51.3%	24.9%



DISTRICTWISE POPULATION IN LAKHS & LITERACY RATE [1981 CENSUS]

NOTE:- SINHUURGA, JALNA, LATUR AND GADCHIROLI DISTRICTS ARE INCLUDED UNDER RATNAGIRI, AURANGABAD, OSMANABAD AND CHANDRAPUR DISTRICTS RESPECTIVELY.

■ POPULATION
▲ LITERACY RATE

2. SALIENT FEATURES OF ADULT EDUCATION PROGRAMME
IN THE STATE

2.1 Present Position :

Statistics pertaining to literacy situation in this State is given below :

- 1) Number of illiterate adults in the age-group 15-35 according to 1981 Census :

Males	46.93 lakhs
Females	69.56 lakhs

Total	116.49 lakhs

Provisionally Estimated

- 2) Number of illiterate adults in the age-group 15-35 covered from April 1981 to March 1987

Males	12.55 lakhs
Females	17.29 lakhs

Total	29.84 lakhs

2.2 Coverage under the existing Projects (1987-88):

Sr.No.	Project	Number of Adult Education Centres	Enrolment
1	2	3	4
1.	Rural Functional Literacy Projects	10,500	3,17,979
2.	State Adult Education Programme	8,580	2,59,775
3.	Voluntary Agencies	2,811	81,932
4.	Universities / Colleges	575	13,782
Total		22,466	6,73,468

5,610 new adult education centres are being opened shortly. The resultant additional coverage would step up the target by 1,68,300 adults.

2.3 Special Features :

(i) Technical Resource Support :

Adequate arrangements exist in the State for the preparation of teaching - learning materials for the adult learners. The State Resource Centre established in the Indian Institute of Education, Pune, and the Maharashtra State Institute of Adult Education, Aurangabad, prepares teaching - learning materials for adult learners for the basic literacy and the Post Literacy Programmes. They also prepare instructors' guide and other supporting material for the instructors. They also arrange training programmes for Supervisors, Assistant Project Officers, Project Officers and District Adult Education Officers.

(ii) Maharashtra State Institute of Adult Education for Women, Amravati:

A Cash prize of Rs. 25 lakhs awarded to Maharashtra for excellent performance in Female Adult Literacy has been utilised in establishing this Institution. The Institute arranges the training for women instructors in literacy and also arranges training in different occupations for women. So far, 236 women instructors have been trained through 7 training programmes.

(iii) Incentive Schemes :

(a) Savitribai Phule Shield :

This Shield is awarded to the best woman instructor from each district every year.

(b) Incentive to Adult Learners :

To motivate the learners, 10 best learners from a cluster of 30 Centres are given incentive of Rs. 100/- in cash every year.

(c) Awards to Instructors :

A cash award of Rs. 300/- and a certificate of merit each is given to 3 best instructors in each district every year.

(iv) Establishment of Regional Offices of Adult Education :

In order to have close and careful monitoring of Adult Education Programme, two regional offices headed by Deputy Directors of Education have been established.

2.4 Achievements :

(i) The Government of India had felicitated Government of Maharashtra for excellence in performance in female literacy work in 1982-83 and had given a cash award of Rs. 25 lakhs.

(ii) For excellence in performance in female literacy work Wardha and Amravati districts received a cash award of Rs. 3 lakhs each.

(iii) 290 female adult literacy centres have received Rs. 5,000/- cash award each, for excellence in performance in female adult literacy work.

(iv) In 1985, UNESCO has awarded "Nadezda K. Krupskaya Prize" to Maharashtra State for its performance in adult literacy.

(v) Inter-linkage with the Development Programmes. (December 1987 quarter).

*** Small Savings Scheme:**

- No. of Accounts opened	7,325
- Amount Deposited	Rs.3,63,137/-

***Participation of Family Welfare**

Programmes:

- Family Planning Operations	2,563
- Use of Copper T	2,627

***Tree Plantation by learners:**

- Trees planted	36,461
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***Health Camps:**

- Medical Check ups for Women	19,606
- Medical check ups for Children	22,345
- Triple injections to Children	16,537
- Blood donation by learners	746

*Kitchen Garden - Beneficiaries :	3,896
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***Competitions:**

- Sports	Participants	4,039
- Writing	-do-	8,511
- Reading	-do-	8,651
- Dramatization	-do-	2,735
- Songs	-do-	4,029

*Smokeless Chullahs	Users	2,217
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***Shramadan:**

- Construction of bathrooms	3,116
- Compost pits	2,588
- Approach Roads	844
- Construction of building for public use	591

***Agriculture:**

- Group discussions on cropping Pattern as per type of soil	1,578
- Use of fertilizers	1,751
- Use of hybrid seeds	1,358

***Animal Husbandary :**

- Providing medicine to cattles	5,422
- Providing medicine to birds in poultry	2,272
- Sheep rearing	1,657

3. EVALUATION OF ONGOING PROGRAMMES

3.1 The adult education programme in the State was evaluated five times between 1981 - 85 by the Tata Institute of Social Sciences, Bombay. The Director of Economics and Statistics, Government of Maharashtra has also evaluated this programme in 1986. Their findings are :

3.2 Credit Side :

- * Nearly 30 percent learners successfully completed the programme;
- * 65 percent learners were from rural areas and 35 percent from urban areas;
- * 83 percent learners enrolled in the centres belonged to Economically backward classes.
- * 87 per cent centres were in the village/pada of the learners. Majority of instructors resided in the village where Centres were running;
- * Women's motivation and participation was high;
- * Coverage of Scheduled Castes / Scheduled Tribes was higher than the targets;
- * Recruitment of women instructors is very high.

3.3 Problems :

- * Teaching in Adult Education Centres has been confined primarily to literacy with the result that the other two components of the Programme namely functionality and social awareness have suffered.
- * There has been very little collaboration between the Adult Education Programme and the development agencies.

- * *There is a considerable scope for improving the programme in the following areas :*
 - *Quality of training of functionaries and supervision.*
 - *Motivation of learners.*
 - *Involvement of community.*
 - *Internal evaluation tests and their findings should have more objectivity.*

- * *Post Literacy and Continuing Education arrangements have been inadequate.*

4. PREPARATORY STEPS FOR IMPLEMENTATION OF NATIONAL LITERACY MISSION

4.1 Spatial Planning :

It has been envisaged in the National Literacy Mission to draw up districtwise Spatial Plan -

- indicating the number of illiterates in the age-group 15-35 areawise
- agencywise coverage of specific areas in the district.
- Time span required for completing the objective.
- Yearwise planning of the targets.

Draft details spatial plan for Maharashtra has been drawn up as per guide-lines given by Government of India and sent to Ministry of Human Resource Development. Agency-wise coverage of adult illiterates in the age-group 15-35 during 1987-90 has been given in Annexure - I. Financial requirements of National Literacy Mission during this period have been given in Annexure - II.

4.2 Jana Shikshan Nilayam :

Post Literacy and Continuing Education constitutes an integral part of the Adult Education Programme. The National Policy on Education envisages establishment of Jana Shiksha Nilayam as Post-Literacy and Continuing Education Centres. One Jana Shikshan Nilayam will be set up for a cluster of 4-5 villages (population of about 5000) or for 8 to 10 adult education centres.

Functions of Jana Shikshan Nilayam:

- (a) Evening class for upgradation of literacy and numeracy skills.

- (b) Reading room with suitable news papers and journals.
- (c) Charcha Mandal for discussion on common problems.
- (d) Simple and short - duration training programmes relating to health, family welfare, conservation of energy, improved chullaha etc. to be arranged with the collaboration of other departments.
- (e) Recreational and cultural activities.
- (f) A window for securing information on various developmental programmes.
- (g) Communication Centre - with radio, cassette players, television etc.

1100 Jana Shikshan Nilayams under Rural Functional Literacy Projects and 800 Jana Shikshan Nilayams under State Adult Education Programme will have to be set up. Information in respect of names of blocks and number of Jana Shikshan Nilayams to be set up under Rural Functional Literacy Projects has been sent to the Ministry of Human Resource Development.

4.3 Mass Programme of Functional Literacy.:

As per guidelines from Government of India 'Mass Programme of Functional Literacy' has been introduced in the State from 15th August, 1986 by involving college students. It is intended :

- (a) To make literacy a people's mission.
- (b) To harness all agencies for mission.
- (c) To pose mass literacy programme as a challenge for the youth.
- (d) To secure participation of disciplined force.
- (e) To lay stress on women's participation.

During the year 1986-87, 23,376 student volunteers from various colleges and universities have participated and covered 47,374 adults. A target of 1.05 lakh adults has been decided for the year 1987-88 with the involvement of 35,000 student volunteers.

4.4 Evaluation of Performance of Voluntary Agencies:

The National Literacy Mission emphasizes maximum involvement of Voluntary Agencies which are financially sound and competent to run the programme on compact area base. As an important aspect of the revised strategy for involvement of Voluntary Agencies, Government of India had constituted Joint Evaluation Teams consisting of officers each of Central and State Governments for thorough assessment of the work of each voluntary agency. Two such Joint Evaluation Teams were constituted for this State which have completed the assessment of each voluntary agency during the period from 3rd August 1987 to 20th October 1987 and have submitted their reports to Government of India. In all, 52 voluntary agencies were visited and graded on the basis of the assessment of the programme they were running.

4.5 Installation of Solar Power Packs :

As a part of strategy of Technology Demonstration, two districts namely Osmanabad and Nagpur have been identified for installation of solar power packs for better lighting in the Adult Education Centres. Information in respect of the adult education Centres in these districts has been sent to the Department of Non-Conventional Energy Sources, New Delhi.

4.6 Preparation of teaching learning material in spoken languages :

The State Resource Centre, Pune, and Maharashtra State Institute of Adult Education, Aurangabad, has been advised to prepare teaching learning material for learners in the major spoken languages in the State apart from Marathi. A list of such 15 spoken languages along with the number of learners in the State has been provided. (Annexure III). Both the Institutions have started their preliminary work of consultations with the experts in these languages, namely Bhilli, Gondi, Kolami and Konkani.

ANNEXURE - I
 AGENCY-WISE COVERAGE OF ADULT ILLITERATES IN THE AGE-GROUP 15-35 DURING 1987-90.
 (CENTRES IN THOUSANDS, PERSONS IN LAKHS.)

Sr.No.	Name of Agency/ Programme	Sector	1987-88		1988-89		1989-90		1987-90
			Centres	Coverage of persons	Centres	Coverage of persons	Centres	Coverage of persons	Coverage of persons
1	2	3	4	5	6	7	8	9	10
1.	Rural Functional Literacy Projects	Central	10.5	3.15	10.5	3.15	10.5	3.15	9.45
2.	State Adult Educa- tion Programme	State	14.2	4.26	14.2	4.26	14.2	4.26	12.78
3.	Voluntary Agencies	Central	2.8	0.84	3.0	0.90	4.0	1.20	2.94
4.	Universities and Colleges	Central	1.5	0.45	1.5	0.45	2.0	0.60	1.50
5.	Mass Programme of Functional Literacy	Central	..	1.05	..	2.50	..	3.00	6.55
TOTAL ..			29.0	9.75	29.2	11.26	30.7	12.21	33.22
i) Central Sector			14.8	5.49	15.0	7.00	16.5	7.95	20.44
ii) State Sector			14.2	4.26	14.2	4.26	14.2	4.26	12.78

ANNEXURE - II
FINANCIAL REQUIREMENTS OF NATIONAL LITERACY MISSION (1987-90) IN MAHARASHTRA.
(RUPEES IN LAKHS)

Sr.No.	Name of Agency / Programme	Sector	1987-88	1988-89	1989-90	1987-90
1	2	3	4	5	6	7
1.	Rural Functional Literacy Project	Central	343.70	486.15	486.15	1316.00
2.	State Adult Education Programme	State	321.00	657.00	657.00	1635.00
3.	Voluntary Agencies	Central	91.65	138.90	185.20	415.75
4.	University and Colleges	Central	49.00	69.00	93.00	211.00
5.	Mass Programme through students and other volunteers	Central	21.00	30.00	40.00	91.00
6.	Organisation of Jana Shikshan Nilayams					
	(i) Rural Functional Literacy Project	Central	..	154.00	77.00	231.00
	(ii) State Adult Education Programme	State	..	30.00	93.80	123.80
	Total ..		826.35	1565.05	1632.15	4023.55
	(i) Central		505.35	878.05	881.35	2264.75
	(ii) State		321.00	687.00	750.80	1758.80

NOTE : (i) Expenditure on 'Installation of Solar Power Packs' in Nagpur and Osmanabad Districts will be met by the Central Government. This, however, has not been shown in the statement.
(ii) Approved Outlay for Adult Education Programme for the Seventh Five Year Plan is Rs. 22.62 Crores. It will be possible to meet the cost of National Literacy Mission under State Sector within the remaining approved outlay.

DOC. No. 4259
Date 22/5/88

ANNEXURE - III

MINOR LANGUAGES SPOKEN IN MAHARASHTRA AND
THE NUMBER OF SPEAKERS.

Sr. No. Name of the minor language No. of speakers in the State No. of speakers in the Age group of 15-35 (estimated)

1	2	3	4
1.	Bhilli/Bilodi	442270	154795
2.	Gondi	381863	133652
3.	Holiya	2315	810
4.	Kaikadi	8161	2856
5.	Kathan	4264	1492
6.	Kokna/Kokni Kakna	37400	13090
7.	Kalami	56427	19749
8.	Konkani	277048	96967
9.	Karka	85312	29859
10.	Maria	31608	11063
11.	Mawachi	29484	10319
12.	Nihali	689	241
13.	Paradhi	8731	3056
14.	Parsi	5088	1781
15.	Vadari	16538	5788

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