GUJARAT

# SIXTH ALL INDIA EDUCATIONAL SURVEY

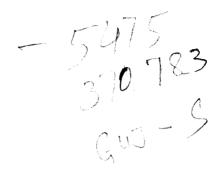
REF. DATE 30 / 09 / 1993





STATE SURVEY OFFICER & DIRECTIOR - PRIMARY EDUCATION

GOVERNMENT OF GUJARAT, GANDHINAGAR.



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# **FORWARD**

The All India Educational Surveys have been conducted with certain specific objectives. These attempted to collect information on physical and other facilities available in schools, which would provide basic information for educational policy makers, planners, and administrators. The 5th All India Educational Survey has provided a comprehensive picture of the school sector in the country.

The main objectives of 6th All India Educational Survey are -

- Computerisation of survey data to build-up a data base on school education;
- To make available data on megnetic media for a wider dissemination of reports generated for various administrative units.

The team for the 6th All India Educational Survey, played a crucial role in the collection, compilation and presentation of data of such an enormous magnitude. All of them deserve our greatful thanks.

I express my appriciation of the team work and spirit of co-operation between the team of State Survey Unit headed by Mr.P.V.Patel and NIC headed by Dr.Subir Roy/Shri Rajnish Mahajan. My special thanks to Shri R.R.Saxena from NCERT and to Shri V.V.Rao from NIC at New Delhi.

I hope the Survey and analytic reports will be useful to educationists and education planners.

(S. G. MANKAD)

**Education Secretary** 

Government of Gujarat

Gandhinagar.

# **PREFACE**

The 6th All India Educational Survey attempts to present a profile of Educational facilities in each aspect for the date of reference 30th September, 1993. It also contains information for different forms of education.

The 6th All India Educational Survey has various phases like Planning, Training of staff, data collection, scrutiny of filled in forms, dispetch of forms etc. The survey being a gigantic operation is to be excecuted by a large no. of persons.

The Survey being a practical bussiness, poor work in one phase may ruin a survey in which everything else is done well.

Bench mark data is but the starting point of all planning processes and the field of education is no exeption. The most widely used data in educational planning is that of the AIESs' conducted by NCERT.

The present concise report of 6th All India Educational Survey(Ref.30/09/1993) has attempted to fill in the gaps and to reconcile the discrepencies which had remained at the 'Selected Statistics' Report. It also incorporates the summeries of all the tables of the different types and some additional tables containing frequently used statistics. We may accept the survey results would satisfy the immediate needs of a large no. of users of survey data.

I am thankful to the Education Secretary and the Director of Adult Education of the State, who has encouraged us for the Survey work.

I would like to take an opportunity to appriciate Ms.Nita Patel for playing key role at each stage of this Survey to complete this mammoath task and for her marvalous work in Report Writing.I also convey my thanks to Late Prof.M.J.Pandya and to Dr.D.R.Sharma, Asstt.State Survey Officer, Shri Vasu Patel, all D.S.Os', E.Is', B.E.Os' and the team members who had worked at different stages of the 6th AIES, for their spirit of co-operation.

I extend my gratitude to Dr.R.R.Saxena, Prof.Satvir Singh and Dr, Manju Trehan from NCERT, New Delhi for their valuable guidance provided to us as and when needed.

I am also thankful to Dr.Subir Roy / Shri Rajnish Mahajan, Tech.Director, the S.S.A and Project co-ordinator Mr.N.K.Vashishtha from NIC(G.S.Unit). for their continuous efforts and co-ordination for this massive work. I also convey my thanks to Mr.A.K.Vishwamitra and other NIC fellows who have been with us at all the time to finish this work.

Once again I thanks those who directly or indirectly contributed and given thier valuable share to the completion of this volumious project.

P.V.PATEL)

State Survey Officer and Director-Primary, G.S., Gandhinagar.

# STATE SURVEY UNIT

# \*\* FROM BEGINNING TO END \*\*

(1) Shri N.H.Shah	Director(From 3/2/'94 To 31/1/'95)
Shri I.M.Patel	(From 1/8/'95 To 18/7/'98)
(2) Shri P.V.Patel	State Survey Officer
(3) Dr.D.R.Sharma	Asstt. State Survey Officer
(4) Ms.Nita Patel	Statistical Asstt.
(5) Shri S.R.Rana	Accountant

# \*\* TEAM FOR DATA COLLECTION, DATA ENTRY AND VALIDATION \*\*

# Shri J.D.Mehta

Asstt. State Survey Officer (up to 11/9/'95)

# Shri N.R.Raval # Shri B.H.Gajjar

# **Team at District Level**

<u>S.N</u> .	<u>District</u>	D.E.O.	Asstt.
(1)	Ahmedabad(r)	Shri N.K.Patel	Shri B.A.Patel
(2)	Ahmedabad(u)	Shri A.B.Patel	Shri K.S.Dalai
(3)	Amreli	Shri K.H.Kubavat	Shri L.J.Vekaria
(4)	Kachchh	Shri A.K.Chhaya	Shri K.R.Dave
(5)	Kheda	Shri B.H.Purani	Shri N.C.Patel
(6)	Gandhinagar	Shri R.D.Tadvi	Shri K.K.Patel
(7)	Jamnagar	Shri M.M.Javia	Shri C.M.Mehta

<u>S.N</u> .	<u>District</u>	<u>D.E.O.</u>	Asstt.
(8)	Junagadh	Shri N.L.Solanki	Shri N.G.Purohit
(9)	Dangs	Shri M.M.Patel	Shri N.K.Patel
(10)	Panchmahals	Shri S.K.Kishori	Shri R.C.Parikh
(11)	Banaskantha	Shri M.B.Patel	Shri M.N.Chauhan
(12)	Bharuch	Shri R.M.Patel	Shri D.I.Prajapati
(13)	Bhavnagar	Shri H.S.Bhavsar	Shri K.M.Bhatti
(14)	Mahesana	Shri B.J.Dave	Shri N.K.Khatri
(15)	Rajkot	Shri S.B.Mandalik	Shri R.M.Mirza
(16)	Vadodara	Shri P.H.Bhrambhatt	Shri V.C.Patel
(17)	Valsad	Shri A.G.Patel	Shri D.U.Patel
(18)	Sabarkantha	Shri D.R.Parmar	Shri K.L.Vankar
(19)	Surat	Shri N.M.Parmar	Shri B.R.Patel
(20)	Surendranagar	Shri R.R.Patel	Shri N.H.Keralia

# \*\* TEAM FOR TABULATION \*\*

# Shri M.H.Patel

# Shri V.T.Gandhi (From 11/09/'96 To 16/6/97))

# Shri R.K. Vaghela (From 17/8/97 To till end of the Stage)

# \*\* TEAM FOR REPORT WRITING \*\*

(1) Shri P.V.Patel

State Survey Officer

(2) Late Dr. M.J.Pandya

**Author** 

(3) Ms. Nita Patel

**Author** 

# **INDEX**

S.N.	Content	Page no.
(1)	Forward	1
(2)	Preface	III - V
(3)	Comparitive Statement	IX - XII
(4)	Sub Index - Part 1 (Descriptive Report)	XIII - XVII
(5)	Sub Index - Part 2 (Appendix)	IXX - XXIII

# **COMPARITIVE STATEMENT**

<u>ITEM</u>	5TH AIES	6TH AIES
Date of Reference	30/09/1986	30/09/1993
No. of inhabited villages	18094	18003
No. of Rural habitations	24390	25749
Estimated Population	39589150	43228425
% of villages with -		   
- Primary Stage	91.45	96.08
- Upper Primary Stage	61.60	64.21
- Secondary Stage	15.06	19.06
- Higher Secondary Stage	2.73	   4.11 
% of habitations served by	 	 
Primary Section		
l   - Within them	90.48	90.43
l   - Up to 1 K.M. 	97.05 	95.76
% of rural population served by	   	! !
Primary Section	<u> </u> 	 
l - Within habitation	97.83	97.12
l   - Up to 1 K.M 	99.45 ±	98.78
% of habitations served by	!   	   
Upper Primary Section	<u> </u>	1
l   - Within them	l 46.47	49.35
- Up to 3 K.M.	88.76	88.31 

ITEM	5TH AIES	6TH AIES
% of rural population served by		; ;
Upper Primary Section	1   	
- Within habitation	74.91	76.79
- Up to 3 K.M	   94.43	94.48
% of habitations served by	<u> </u> 	 
Secondary Section		
Within them	11.93	13.59
l - Up to 5 K.M <sup>r</sup> .	82.39	75.04
	(up to 8 k.m.)	
% of rural population served by		 
Secondary Section	·	1 
- Within habitation	31.97	33.88
- Up to 1 K.M	87.15	80.37
	(up to 8 k.m.)	
% of habitations served by		
Higher Secondary Section		
- Within them	2.05	2.89
- Up to 8 K.M.	49.16	58.00
% of rural population served by	 	
   Higher Secondary Section		1
e Within habitation	8.46	10.25
- Up to 8 K.M	55.04	61.64
 	 	,   
NO. OF SCHOOLS:	 	
Primary	12709	13582
Upper Primary	16192	18615
Secondary	3302	3768
Higher Secondary	1242	1835

<u>ITEM</u>	5TH AIES	6TH AIES
NO. OF SCHOOLS :	 	
TOTAL	33445	37800
ENROLMENT IN CLASSES		
I - IV TOTAL	4230799	4685521
Boys	2385967	2576260
Girls	1844832	2109261
% Of Girls	43.60	45.02
V - VII TOTAL	1787868	2329122
Boys	1068822	1349105
Girls	719046	980017
% Of Girls	40.22	42.08
VIII - X TOTAL	1045735	1455534
l Boys	667530	880174
Girls	378205	575360
% Of Girls	36.17	39.53
	1	 
X - XII TOTAL	203364	452886
Boys	127069	266460
Girls	76295	186426
% 0f Girls	37.51	41.16
		! !
TOTAL TOTAL	7267766	8923063
Boys	4249388 	5071999 I
Girls	3018378	3851064
% 0f Girls	41.53	43.16
·		!

ITEM	5TH AIES	6TH AIES
TEACHERS:		
TOTAL	7267766	8923063
% Of Female	37.84	40.18
% of SC	9.81	9.07
% of ST	8.46	11.10
l     % of schools having Pucca		 
Building -		
Primary	91.18 j	94.56
Upper Primary	98.90	98.24
l Secondary	95.49	94.61 l
   Higher Secondary	99.84	97.77
TOTAL	95.66	96.53
% of schools having ancillary facilities -		   
- Drinking Water	62.42	60.95
l - Urinals	47.53	55.25
Lavatories	21.71	29.05
Primary Schools with rooms		
used for instructional purpose -		
- Zero room	303	758   
- One room	7739   	5822   
Primary Schools with -	 	 
- Zero room	250 I	109
- Cne room	4784	3914

# <u>PART - 1</u> <u>DESCRIPTIVE REPORT</u>

# SUB INDEX (PART - 1)

<u>S.N.</u>	Content	Page no.
(1)	CHAPTER - 1 : INTRODUCTION	1 - 15
	- Objectives	
	- Scope	
	- Tools	
	- Concepts and Definitions	
	- Organisation of Survey at the State level	
	- State Profile	
(2)	CHAPTER -2 : HABITATIONS IN RURAL AREAS	16 - 17
	- Villages	
:	- Habitations	
	1	
(3)	CHAPTER -3: EDUCATION AT PRIMARY LEVEL	18 - 23
	- Information : State as a whole	
	:Habitations having educational facility	
	By population slab and distance (Aii / Pre-	
	dominantly populated by SC / Predominantly	
	populated by ST)	
	: Average no of rooms / school	•
	: Enrolment Ratios	,
	: Repeaters	•
	- Facility of Primary Education in Rural / Urban Areas	
	: Primary schools by area,management,	
	Enrolment,Teachers	
	: Class rooms	
	: Average no. of rooms / school	

<u>S.N.</u>	<u>Content</u>	Page no.
	: Enrolment Ratios	
	: Repeaters	
	: Teacher - Pupil Ratio	
(4)	CHAPTER - 4 : EDUCATION AT UP PRIMARY STAGE	24 - 29
	- Information : State as a whole	
	:Habitations having educational facility	
	By population slab and distance (Aii / Pre-	
	dominantly populated by SC / Predominantly	
	populated by ST)	
	: Average no of rooms / school	
	: Enrolment Ratios	
	: Repeaters	
	- Facility of Upper Primary Education in R / U Areas	
	: Upper Primary schools by area,management,	
	Enrolment, Teachers $\int$	
	: Managementwise/ typewise % of school / Enrol.	
	: Average no. of rooms / school	
	: Enrolment Ratios	
	: Repeaters	
	: Teacher - Pupil Ratio	
(5)	CHAPTER - 5 : EDUCATION AT SECONDARY STAGE	30 - 38
	- Information : State as a whole	00 00
	:Habitations having educational facility	
	By population slab and distance (Aii / Pre-	
	dominantly populated by SC / Predominantly	
	populated by ST)	
	: Average no of rooms / school	ı
	. Average no or rouns / school	

- Facility of secondary Education in Rural / Urban Areas  : Secondary schools by area,management,	<u>S.N.</u>	Content	Page no.
Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Castewise Enrolment pattern : Average no. of rooms / school : Repeaters : Teacher - Pupil Ratio : Details about Guidence centres : Details about laboratory : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole : Habitations having educational facility By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		- Facility of secondary Education in Rural / Urban Areas	
: Managementwise/ typewise % of school / Enrolment : Castewise Enrolment pattern : Average no. of rooms / school : Repeaters : Teacher - Pupil Ratio : Details abou't Guidence centres : Details about laboratory : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole :Habitations having educational facility By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Secondary schools by area,management,	
Enrolment  : Castewise Enrolment pattern : Average no. of rooms / school : Repeaters : Teacher - Pupil Ratio : Details about Guidence centres : Details about laboratory : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole : Habitations having educational facility By population slab and distance (Aii / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		Enrolment, Teachers	
: Castewise Enrolment pattern : Average no. of rooms / school : Repeaters : Teacher - Pupil Ratio : Details about Guidence centres : Details about laboratory : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole :Habitations having educational facility By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary Schools by area,management Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Managementwise/ typewise % of school /	
: Average no. of rooms / school : Repeaters : Teacher - Pupil Ratio : Details about Guidence centres : Details about laboratory : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole : Habitations having educational facility  By population slab and distance (Aii / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		Enrolment	
: Repeaters : Teacher - Pupil Ratio : Details about Guidence centres : Details about laboratory : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole : Habitations having educational facility By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Castewise Enrolment pattern	
: Teacher - Pupil Ratio : Details about Guidence centres : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole : Habitations having educational facility  By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment,Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Average no. of rooms / school	
: Details about laboratory : Details about laboratory : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole :Habitations having educational facility By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Repeaters	
: Details about laboratory : Details about Home Science Streme  (6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole :Habitations having educational facility By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment,Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Teacher - Pupil Ratio	
: Details about Home Science Streme  (6) CHAPTER - 6: EDUCATION AT HR. SEC. STAGE - Information: State as a whole :Habitations having educational facility By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment, Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Details about Guidence centres	
(6) CHAPTER - 6 : EDUCATION AT HR. SEC. STAGE - Information : State as a whole :Habitations having educational facility  By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST) : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment,Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Details about laboratory	
- Information : State as a whole  :Habitations having educational facility  By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST)  : Average no of rooms / school  : No. of rooms  - Facility of secondary Education in Rural / Urban Areas  : Higher Secondary schools by area,management Enrolment,Teachers  : Managementwise/ typewise % of school / Enrolment  : Strernewise details for School / Enrolment  (All/SC/ST)  : Castewise Enrolment pattern	:	: Details about Home Science Streme	
:Habitations having educational facility  By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST)  : Average no of rooms / school  : No. of rooms  - Facility of secondary Education in Rural / Urban Areas  : Higher Secondary schools by area,management Enrolment,Teachers  : Managementwise/ typewise % of school / Enrolment  : Strernewise details for School / Enrolment  (All/SC/ST)  : Castewise Enrolment pattern	(6)	CHAPTER - 6: EDUCATION AT HR. SEC. STAGE	39 - 50
By population slab and distance (Aii / Predominantly populated by SC / Predominantly populated by ST)  : Average no of rooms / school : No. of rooms  - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment,Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern	ļ	- Information : State as a whole	
dominantly populated by SC / Predominantly populated by ST)  : Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management Enrolment,Teachers : Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		:Habitations having educational facility	
populated by ST)  : Average no of rooms / school  : No. of rooms  - Facility of secondary Education in Rural / Urban Areas  : Higher Secondary schools by area,management  Enrolment,Teachers  : Managementwise/ typewise % of school /  Enrolment  : Strernewise details for School / Enrolment  (All/SC/ST)  : Castewise Enrolment pattern		By population slab and distance (Aii / Pre-	
: Average no of rooms / school : No. of rooms - Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management		dominantly populated by SC / Predominantly	
: No. of rooms  - Facility of secondary Education in Rural / Urban Areas  : Higher Secondary schools by area,management		populated by ST)	
- Facility of secondary Education in Rural / Urban Areas : Higher Secondary schools by area,management		: Average no of rooms / school	
: Higher Secondary schools by area,management		: No. of rooms	
Enrolment, Teachers  : Managementwise/ typewise % of school / Enrolment  : Strernewise details for School / Enrolment  (All/SC/ST)  : Castewise Enrolment pattern		- Facility of secondary Education in Rural / Urban Areas	
: Managementwise/ typewise % of school / Enrolment : Strernewise details for School / Enrolment (All/SC/ST) : Castewise Enrolment pattern		: Higher Secondary schools by area,management	
Enrolment  : Strernewise details for School / Enrolment  (All/SC/ST)  : Castewise Enrolment pattern		Enrolment, Teachers	
: Strernewise details for School / Enrolment  (All/SC/ST)  : Castewise Enrolment pattern		: Managementwise/ typewise % of school /	
(All/SC/ST) : Castewise Enrolment pattern		Enrolment	
: Castewise Enrolment pattern		: Strernewise details for School / Enrolment	
		(AII/SC/ST)	
: Details about laboratory		: Castewise Enrolment pattern	
ı ı		: Details about laboratory	

<u>S.N.</u>	Content	Page no.
	: Details for Repeaters	
	: Teacher - Pupil Ratio	
	: Details about Guidence centres:	
	: Details about Home Science Streme	
(7)	CHAPTER - 7 : OTHER FORMS OF EDUCATION	51 - 55
	- Pre - Primary Education	
	- Non - Formal Education	
	- Education for Disabled children	
	- Unrecognised Schools	
(8)	CHAPTER - 8: TEACHERS	56 - 67
	- Tenure of Service	
	- Teachers at various stages	
	- Academic and Professional qualifications of teachers	
	school stages	
	- Utilisation of teachers	
	- Teachers teaching Science and Mathematics by	
	qualifications and their utilisation	
	- Attrition rate of teachers	
	- Housing facilities for teachers and teachers residing	
	outside the village and town	
(9)	CHAPTER - 9 : SCHOOL BUILDING	68 - 80
	- Type of school building and its ownership	
	- Use of school building	
	- Availability of class - rooms	
	- Expansion potential and additional rooms required	
	- Drinking Water, Urinals, Lavatory facility	

Ì

<u>S.N.</u>	Content	Page no.
(10)	CHAPTER - 10 : EDUCATIONAL AND ANCILLARY	81 - 94
	<u>FACILITIES</u>	
	- Library	
	- Book Bank	
	- Facility for Sports and Games	
	: Facility in Rural / Urban Areas	
	: Sports / Games Activities	
	: Sports / Games Equipments / Material Available	
	and their use	
	: Swimming Pool	į
	: Indoor Hall	
	- Medical Check - up	
	- Inoculation / Vaccination	
	- Contigency funds	
	- SUPW facility	
	- Incentive Schemes	
	: Mid - Day Meal	
	: Free Uniform	
A.C. a. Marine	: Free Text Book	
,	: Attendence Scholarship to Girls	
	- Availability of Black Board, Furniture for teachers and	
	students	

# CHAPTER-1 INTRODUCTION

There has been tremendeous growth in Educational facilities at all level of education during last 46 years of independence. The growth in enrolment and schooling facilities at Primary and Upper primary stages of education was the result of the concerned Government efforts in implementing the directive principles of the constitution to provide free and compulsory education to all children up to the age of 14.

Over and above the regular system of collecting the necessary data, for proper planning of schooling facilities at the grassroot level and for ensuring a balanced growth in all areas rural and urban, national leveled Educational Survey conducted. In the series of such surveys this is the 6th All India Educational Survey conducted in 1993. The reference date for the survey was decided to be 30th September, 1993.

# **OBJECTIVES**

The objectives of the Survey were as follow:

- \* To create the database on the variable of the 6th AIES.
- \* To develop MIS to be maintained and updated on an annual basis at various level of acministration.
- \* To assess the present position of educational facilities at various school stages, in respect of coverage of the school-going population; the distance to be covered by a child to reach the school; enrolment in general and of Scheduled Caste(SC) and Scheduled Tribes(ST) children and girls in particular with special reference to universalisation of Elementary Education(UEE).
- \* To assess the availability of physical facilities like school building, play ground, furniture etc.
- \* To assess the availability of basic eminities like medical check-up, drinking water, urinal etc.
  - \* To identify incentive schemes and the no. of beneficiaries.
- \* To assess the position of educational inputs like black boards or chalk, library, laboratory, text book bank etc.

- \* To know about the academic and professional qualifications of working teachers with reference to teaching science and mathematics and to determine attrition rate in the teaching profession.
- \* To assess the availability of other educational facilities like non formal education, education for disabled children and pre-primary education.

# SCOPE

The large scale survey operation generates massive and manifold data. With the help of this data one may abstract information through proper tabulation.

For 6th AIES the data is collected in different proforma which are classified as under:

Form	Content Area	Informaton	
	1	collected from	
VIF	Educational facilities in rural and	Each Village/Town	
&	urban areas for-General education		
UIF	-Non formal education		
·	-Special education		
	-Pre-primary education		
SIF-1	-School characteristics	Each recognised	
	-Facilities for acedamic activities	school	
	:Languages teaching and medium of		
	instruction.		
	:Courses offered at higher sec.stage.		
	:Integrated Educational Programme.		
	-Physical facilities		
	:Accomodation		
	:Library		
	:Guidance and Counselling		
	:Teaching of Science and Home Sc.		
	-Sports and game facilities		
	-Teachers' strength		
	-Enrolment		

	-3-	Informaton	
Form	Content Area	Informaton	
		collected from	
CIF	_ `	Not applicable	
		to this State	
SIF-2	-Qualitative aspect of facilities	Selected schools	
	:Accomodation	-Sampled recogn-	
	:Teaching aids	ised schools	
	:Library		
	:Sports and game material		
	-Ancillary services		
	:Health		
	:Incentive schemes		
	:Media of instruction and language		
	teaching	·	
	:Age-group wise enrolment		
	:Repeaters		
	:Income and expenditure		
TIF	-Teachers personal characteristics	All the teachers	
	-Their academic and professional	working in	
	competence	selected schools	
	-Competence in Mathematics and Sc.		
	teaching		
EFF	-District level income and expendi-	DSO for the	
	ture on education	whole district	

<sup>\*</sup> Tabulation have been planned at the State, District and Block level.

# **TOOLS**

Keeping in view the objectives of the survey Eight different information forms were

<sup>\*</sup> The State Report is based on state tables. The district and block tables are retained as it is in the bound form.

- (1) VIF-Village information Form
- (2) UIF-Urban Information Form
- (3) SIF-1:School INformation Form
- (4) SIF-2:School Information Form
- (5) TIF-Teacher Information Form
- (6) EFF-Educational Finance Form
- (7) CIF-College Information Form
- (8) ESF-Educational Statistics A Flash
- \* The items of information contained in the information forms are as under:
- (1) VIF- Village Information Form:

The form was canvassed to each village; and is filled in by Head Master of the school which has highest school class/Head Master of the school located in the nearest village.

The items of the information in the form are:

- \* Actual/Estimated population of the villlage.
- \* No. of recognised schools in the village.
- \* Actual/Estimated population in various habitations of the village.
- \* Distance at which the schooling facility/facilities available for Primary, Upper primary Secondary and Higher secondary stages for each habitation.
  - \* Habitations predominantly populated by SC and ST.
  - \* No. of unrecognised schools in the village.
  - \* Centres for non-formal education, their instructors and enrolment by sex.
- \* Schools for the disabled(handicapped) children, their number and disabilitywise enternation.
  - \* Schools for pre-primary education.
  - (2) <u>UIF- Urban Information Form:</u>

This form was canvassed to each urban areas of the state. The respondant of the form was the highest educational authority of the City/ Town.

The items of information in the form are:

- \* Actual/Estimated population of the City/Town.
- \* No of recognised schools of different types

- \* Schools for the disabled(handicapped) children, their no. and disabilitywise enrolment.
- \* Schools for pre-primary education.

# (3) SIF-1: School Information Form -1:

This form is canvassed in all recognised schools. Principal/ Head Master is the respondants of the form.

The main items of information are:

- \* Name and complete postal address of school.
- \* Location and management of school.
- \* Type of school:Boys/Girls/Co-education.
- \* Minority community status of school.
- \* Classes taught in the school.
- \* Provision of teaching through mother tongue of the children at primary and upper primary stages.
  - \* Atherence to three language formula.
  - \* Type of school building.
  - \* No. of instructional rooms.
  - \* Basic amenities like drinking water, urinal and lavatories.
  - \* Teaching posts sanctioned and teachers in position.
  - \* Availability of residential accommodation for teachers.
  - \* Attrition of teachers.
  - \* Classwise enrolment separately for all communities, SC and ST.
- \* Schools having Integrated Educational Programme(IEP) for disabled children and thier enrolment.
  - \* Schools having pre-primary classes attached to them.
  - \* Educational and Vocational guidance facility in secondary/ higher secondary schools.
- \* Availability of facilities like swimming pool and indoor hall for games in secondary and higher secondary schools.
  - \* Availability of library and science laboratory.
  - \* Type of courses available at the higher secondary stage and coursewise enrolment.
- \* Availability of qualified teachers exclusively for science subjects in higher secondary schools.

# (4) SIF-2: School Information Form -2

This form is canvassed in sampled recognised schools. The following aspects are covered through this form.

- \* Languages and media of instruction.
- \* School building-ownership, covered area, requirement of additional classrooms, use for other educational purposes.
- \* availability of various facilities like-playground, text book bank, library, black board and furniture.
  - \* Adequate supply of chalks and dusters.
  - \* Subsription of news papers and magazines/journals.
  - \* Games played and material available for games.
  - \* Arrangement of medical check-up of students.
  - \* Incentive schemes to students.
  - \* Classwise enrolment by age and sex for all communities, SC and ST.
  - \* Classwise repeaters for all communities, SC and ST.
  - \* Income and Expenditure of the school.

# (5) TIF: Teacher Information Form:

This form is filled up by all teachers working in selected schools.

Through this form information was collected on the following aspects.

- \* Stage at which teaching predominantly.
- \* Working as full time against a regular post, voluntary/contractual teacher(full time) or part time teacher.
  - \* Tenure of service.
  - \* Educational and professional qualification.
  - \* Whether qualified to teach science and mathematics, if teaching these subjects.
- \* Whether teaching the same subject which was studied in post graduation(in case of post graduate teachers only).
  - \* Teaching experience.
  - \* General information-age, sex, catagory.

# (6) EFF- Educational Finance Form:

This form is canvassed at the distict level. District Survey Officer is respondant of the

form. The information collected on the following financial aspects through this form.

- \* Fees/Funds charged annually from the students.
- \* Income of various sources such as Government grants, Management contribution, fees, donation etc.
- \* Recurring expenditure on various items such as salaries of teaching and non-teaching staff, rent, maintainance etc.
- \* Non-recurring expenditure on various items such as contribution, office equipment, furniture etc.

# (7) CIF- College Information Form:

This form is to be canvassed to Degree colleges which have classes XI and XII/ pre university classes attached to them.

But in Gujarat there is no such college, hence no information was collected under this source.

# (8) ESF: Educational Statistics - A Flash:

The respondant of this form is Block/Town Education Officer. The form contains the following information.

- \* Total number of habitations in rural area.
- \* Schooling facility available in habitations in rural area.
- \* No. of primary, upper primary, secondary and higher secondary schools in rural and urban area.
  - \* Stagewise enrolment in rural and urban area schools.
  - \* No. of teachers in different types of schools in rural and urban area.

This form is filled by compiling the data at the block/town level after collecting the information from all villages and schools in the block/ town through VIF, SIF-1 and CIF.

The information was compiled on high priority basis, so that key results of the survey were flashed just after data collection.

# **CONCEPTS AND DEFINITIONS:**

Some of the important concepts and terms used in various forms used for data collection are:

\* VILLAGE:- VIllage means Census Revenue village as used in the 1991 Census.It

represents a parcel of land whose boundaries are defined and settled for revenue purposes.

A village with no population will be termed as 'Bechirag' or 'Deserted' or 'Uninhabited'.

\* HABITATION:- A habitation is a distinct cluster of houses existing in a compact and contiguous manner with a local name and its population should not be less than 25 in plain area and less than 10 in hilly or sparsely populated area.

In case a village has only one habitation the population condition will not be applied.

A village may have one or more than one habitation except when it is Bechirag.

One of the habitations may bear the name of the village, generally known as the main habitation.

\* URBAN/ RURAL AREA:- All areas which were identified as 'Urban' at the time of the

1991 Census or subsequently notified to be so are to be

treated as Urban.

Area which are not Urban will be treated as Rural.

\* SCHOOL STAGE:- The educational pattern differs from state to state.

Various combinations of classes of the school system constitutes Primary, Upper primary, Secondary and Higher secondary stages.

In Gujarat State Primary stage constitutes 1 to 4 classes, Upper primary stage is from 5 to 7 classes, classes from 8 to 10 are in Secondary stage, whereas 11th and 12th are in higher secondary stage.

\* C.D. BLOCK:- C.D.Block in this survey cannotes 'the Block under community project administration'.

The C.D. Block is the unit for collecting the data.

In the states where the schemes of community development blocks is not in vouge, tehsil/taluka/mandals or their equivalant given in 1991

Census will be the unit for collection of data.

\* RECOGNISED SCHOOL:- A recognised school is one in which the course(s)

of study followed is/are prescribed or recognised by the

Government(Central/State) or a University or a board constite tuted by Law or by any other agency authorised in this behalf by the Central or State Government and which satisfies one or more of the authorities

e.g.Directorate Of Education, Municipal Board, Secondary

Board etc. with regards to its standard of efficiency. It runs regular classes and sends candidates for public examination

\* MANAGEMENT:- The authority which runs a school determines its type of manage-ment. It may be Government, Local body or private body receiving
Government aid or not receiving Government aid. The school there
for may be classified according to their management as Government
Schools, Local body schools, Private aided schools and Private
Unaided schools.

, if any!

# <u>GOVERNMENT</u>:- All the schools run by the State/Central Government, Public sectors undertakings or autonomous organisations completely financed by Government will be treated as Government schools.

- # <u>LOCAL BODY</u>:- All schools run by Municipal committees, MunicipalCorporations, notified area committees, Zilla Parishads, Panchayat samitis, Cantonment boards etc. will be treated as local body schools.
- #<u>PRIVATE AIDED</u>:- A private aided school is one which is run by an individual or a private organisation and received maintainance grant from a Government or a local body.
- # PRIVATE UNAIDED:- A private unaided school is one which managed by an indi -vidual or a private organisation and not receiving maintainance grant eitherfrom Gov-ernment or a local body.
- \* TYPE OF SCHOOLS:-
- # BOYS' SCHOOL:- A school is a 'school for boys' if boys are admitted to all classes

and admission for Girls is restricted to some specific classes.

- # GIRLS' SCHOOL:- A school is a 'school for girls' if girls are admitted to all the classes and admission and admission for boys is restricted to some specific classes only.
- # <u>CO-EDUCATIONAL SCHOOL</u>:- A school is co-educational if boys and girls are admitted to all classes in the school.
- \* TRAINED TEACHER:- A 'Trained Teacher' is one who has successfully undergone a course of teacher training.
- \* DISTANCE:- The distance between a school and a habitation is the convenient walk
  -ing distance between the central points of the two habitations or the
  school and the central point of a habitation.

If the ariel distance or the distance as the crow flies is one k.m. between the central point of a habitation and the school but the actual convenient walking distance by road or path is 1.5 k.m., then the distance between the two will be the walking distance i.e.1.5 k.m.

If these are located on the opposite sides of a stremen then the distance between them will be the actual convenient walking distance across a bridge and not the distance across the stream.

\* REPEATERS:- Those pupils who were in the same class in the previous year are to be treated as repeaters.

# ORGANISATION OF SURVEY AT THE STATE LEVEL

State Survey Unit with the colleboration of the State NIC Unit had completed the work of the 6th All India Educational Survey. The survey was computerised for the first time. NCERT had organised the whole Survey. As a part of it, Gujarat State Survey Unit, Gandhinagar had organised it at a state level.

A State Survey Unit had its head quarter at Gandhinagar. District Education Office have looked after it at district level and Block Education Officer had carried out the work at the block level.

Like fifth AIES, not the whole seperate survey unit was established this time. The responsibility of survey work is given as extra work-besides routine work-to the employees of State Government with remuneration.

# \* Administrative Set-up at State level:

The administrative set-up for the survey work at the State level was-

The SSO

Two ASSO

Two Statistical Assistants

One Accountant

One Typist

This set-up was up to completion of valiation of data.

For tabulation the set-up for the said was of-

The SSO

Four Statistical Assistant(per 10 district 2)

For Report Writing the team was-The SSO

Three Authors

Two Statistical Assistant

One Steno/Typist

#### \* Administrative Set-up at District level:

The set-up at the district level District Education Officer was incharge District Survey Officer to be assisted by AEI.

To carry out the survey work smoothly at the district level DPEOs are requested to co-operate.

# \* Administrative Set-up at Block level:

Block Education Officer(BEO) has carried out the grass root level work at block level.

In April '94 the DSOs were called at Porbandar for the short term training programme. The experts from NCERT, New Delhi helped in training and guiding DSOs.

During this training DSOs were intimated to make up-to-date school list. They were provided adequate number of different forms, as per the need of different districts printed in varnacular language. Besides these they were given other necessary informations such as list of village/ town code and population in 1991 Census and estimated population as on 30/09/1993. They were informed to scrutinise 5% of forms of each type at district level, and to pass on instruction of 100% scrutinisation of forms of each type at

block level. The SSO has to scrutinise 1% filled in forms of each district with the help of A.S.S.O/ and S.A.

In next stage training courses were conducted at various district head quarters to train up the assisting team at the district level.

The required data was collected from all the villages/urban areas and all the recognised schools in the State. The due guidance about how to collect the data with due care, check up of the collected data and scrutinisation of data was passed on to DSO by SIO time to time.

In the next step the DSO had sent the whole material(filled in forms) to Gandhinagar(the State HQ)as per the guideline given by NCERT.

The part of NIC-State unit in this survey was to implement the computerisation to the information collected.

For data entry work NIC-State unit had selected two agencies at Gandhinagar. After the data entry, stage of validation came. Now the actual role of NIC started(besides preparation of blockwise lists of villaes and urban areas with code no.and 1991 Census population, estimated population as on 30/09/1993 in advance; and data entry procedure).

Overcoming to all confusion/problems and its procedure to get rid of, such a gigantic work of validation was completed by August '96.

Now the second phase of the Survey-The tabulation was started by September 1996. Before this, for the scrutiny of 'Tables'a workshop was held at New Delhi from August 29th to 31st August 1996. The guideline was given for 'the 'Table' checking and Report Writing in the workshop.

In this phase NIC had provided us the 'Tables' for different forms like UIF/VIF; SIF-1; SIF-2; TIF; EFF by preparing it with the software provided them by NIC HQ(New Delhi). After clarifing logical/physical mistakes the state tables were sent at NCERT, New Delhi. After its approval a laser copy of the set of tables was sent to NCERT HQ. The district tables were prepared and sent to DSO of the respective district and block tables to BSO of the respective block.

Dr.Manju Trehan and Dr.Satvir singh were always stood by to the State Unit for guidance, when required. As per their guideline the final touch was given.

It was somewhat new, heavy but pleasant to prepare the Survey Tables with computer, since it was for the first time.

Because of the whole hearted co-operation of primary teachers, educational supervisors of panchayat, AEIs and needful co-operation of NIC State Unit the work was completed nicely.

Finally the state tables alongwith the report were prepared and submitted to NCERT in the June 1999.

### STATE PROFILE

#### \* Hystorical Restrospect:

After the bifercation of bi-lingual Bombay State, on the 1st May, 1960 the Gujarat State came into existance achieving the status of separate state.

# \* Geographical Features:

# <u>LOCATION</u>: The Gujarat State is located on the Arebian-sea-coast in the Western part of India with 1600 k.m. long marine line broken by several bays, inlets, road steads, estuaries and marsh lands.

It touches three state boarder viz.Rajsthan, Madhya Pradesh and Maharastra, where as one side boarder is connected with country Pakistan.

Viewing to the degreecal measurement on the world map it is situated between 20.01-24.07 degree North latitude and 68.3-74.4 degree East longitudes.

- # RANK ACCORDING TO AREA: According to 1991 Census the State Gujarat has 196024 sq. k.m. area which constitutes 5.96% of the total area of the country with rank-ing 10th among the states in respect of area.
- #<u>ADMINISTRATIVE DIVISIONS</u>: The Gujarat State is comprising 19 districts with 184 talukas. There are 18003 inhabited villages and 264 urban areas.
- # LAND UNDER FOREST: 9.8% of the total land of the state is under forest.
- \* Demagraphic Area:
- # POPULATION RANK: The actual population as per the Census 1991, of the Gujarat State is 41309582 which is 4.93% to the total population of the country. Rural population is 27063521 which is 65.5% to the total population of the state, where as urban popula -tion is 14246061 with 34.49% to the total population of the state.

# <u>SC and ST</u>:Thee are 378 habitations predominantly inhabited with SC population with its estimated population 280947 i.e.0.94% to the total population.6884 habitations predominantly inhabited with ST population with having estimated population 5460755 i.e.19.31% to the total population.

#### \* Socio-Economic Aspect:

Per capita NSDP(Net State Domestic Product)at the current price of 1992-93 was Rs.7586.

#### \* Main Industries:

The industrial structure in the State has been gradually diversifying with the development of Indusries like-Chemical, Petrochemical, Fertiliser, Engineering, Minaral based industries including Ceramics, Agro-based industry and so on.

Textile mills of the Gujarat are famous for manufacturing the superfine cloth material. But now a day it is reducing time by time. It is getting replaced by hHandlooms and other artificial yarn using factories. The factories are situated at Ahmedabad, Surat, Valsad, Bardoli and Gandevi.

In Mithapur, Ahmedabad, Vadodara, Dhrangdhra, Porbandar, Ankleshwar, Bharuch and Vapi the chemical industries had developed.

Soda ash is manufactured at Mithapur, Dhrangdhra and Porbandar.

The pharmacutical industries are located at Ahmedabad, Vadodara, Vapi and Chhatral.

Gujarat has its Petro-chemical complexes at Bombay-High and Gandhar in South Gujarat.

Fertiliser companies are located at Kalol in Mehsana district, Kandala in Kachchh district and vadodara in Vadodara district.

The engineering company 'BHEL' has its unit situated at Vadodara.

The Gujarat Minaral Development Corporation has decided to start its multimetal project at Ambaji in district Banaskantha.

The Than in the Surendranagar district is lumous for its Ceramic industries.

Agro-based and food processing industry has been identified as priority sector. It has been decided to introduce Green House concept for export oriented horticulter and floriculter west land development will be open up for investment for plantation based industry.

The oil milis are mainly situated in Saurashtra region; whereas Sugar mills are located

in South Gujarat and Saurashtra area.

\* Ahmedabad International Airport is the Sixth in the country having digital airport termiral information system to obtain weather data.

#### \* Educational Development:

The population growth as compared to 1961 is100.21 %. According to 1991 Census in respect of literacy Gujarat ranks ninth among the states of the country.

Below stated tables shows the % increase in no. of schools, Enrolment, teachers of 1993 as compared with 1961.

**TABLE: 1.1** 

Unit	1961	1993	% increase
Pri/ Up schools	18512	32197	173.93
Sec/Hs schools	1099	5603	509.83
Enrolment total	2611866	8923063	341.64
% enrolment of girls	33.67%	43.15%	
Teachers	73015	236958	324.53
% Female teachers	24.16%	40.18%	

The state Government has decided to accelarate the literacy mission in the State. It has set a target to provide education to the illiterates and remove illiteracy from Surendranagar, Surat and Junagadh districts during the year 1992-93.

Bhavnagar district in the state bags the United Nations Educational, Social and Cultural Organisation (UNESCO) literacy award for being fully literate district in the state. With this Bhavnagar, Gandhinagar and The Dangs districts have been declared as fully literate districts, while Ahmedabad and Kheda are close to being fully literate.

\* The Government has successfully implemented Zero Unemployment Programme in Gandhinagar and The Dangs districts of the state. During the current year(1993-94)the state Govt.is set to cover 34 talukas, covering two backward talukas from each district of the State under the programme of elimination of poverty and unemployment.

# CHAPTER-2 Habitations in Rural areas Villages

\*Viewing at the total population of the state, Gujarat is 10th country. It comprises of 19districts with 18003 inhabited villages having total estimated population 28270060 as on 30/09/93 with 65. 51 % rural population and 34. 49 % urban population.

\* The below stated table shows % of number of villages/estimated population to the total number of inhabited villages/estimated population slabwise.

**TABLE**: 2.1

Slab	Village	%	Esti. pop	%
Above 5000	729	4. 05	5326091	18. 84
2000-4999	3634	20. 19	10709296	37. 88
1000-1999	5465	30. 36	7824459	27. 68
500-999	4534	25. 18	3341107	11.82
300-499	1895	10. 53	757232	2. 68
<300	1746	9. 69	311875	1. 10
TOTAL	18003	100.00	28270060	100.00

<sup>\*</sup> Average population per village is highest in Gandhinagar with population 3458/village followed by Kheda with population 2879 per village followed by Mehsana with population 2191/village.

The Dangs is the district having lowest average population per village i. e. 433. Besides Dangs each district has average population more than 1000 per village.

# **HABITATIONS**

- \* There are 25749 habitations in Gujrat state located in 18003 inhabited villages with estimated population 28270060 as on 30th september 1993. Total population of the state as per 1991 census is 41309582.
- \* The following table shows slabwise no. of habitations / estimated population and their respective % to toal.

**TABLE :2.2** 

Slab	HABITATION	%	Esti. popn	%
Above 5000	492	1.91	3435312	12. 15
2000-4999	3099	12. 04	8912052	31.53
1000-1999	5995	23. 28	8366377	29. 59
500-999	7076	27. 48	5068848	17. 93
300-499	4148	16. 11	1611633	5. 70
100-299	4120	16.00	828947	· 2.93
<100	819	3. 18	46891	0. 17
TOTAL	25749	100.00	28270060	100.00

- \* Of the 25749 habitations 1. 91% habitations have more than 5000 population covers

  12. 15% rural population, whereas habitations with a population between 500-1999 with different population slab constitutes 50. 76 % accounts for 47. 52 % rural population.
- \* About one third (35. 29%) of these habitations are with less than 500 population with rarious population slabs covering 8. 80% rural population.
- \* On average each inhabited village has 1. 43 habitations. Kheda is the district having highest number of habitations per village i. e. 2. 57, whereas Amreli is the district having almost one habitation per village. The actual average for the said district is 1.04.
- \* Among the districts, Kheda is followed by Panchmahals with 1.84 habitations per village, bllowed by Sabarkantha with 1.72 habitationper village. Besides Amreli, Rajkot, Surendranagar, Bhavnagar, Junagadh, Dangs are the districts having nearly 1.1 habitations per village.
- \* Out of 25749 habitations 378 habitations(i. e. 1. 47 %) are pre-dominantly inhabited by \$C population with having population 280947 i. e. 0. 99 % to the total population.
- \* 6884 habitations out of 25749(i. e. 26. 74%) are predominantly inhabited by ST population vith having population 5460755 i. e. 19. 31 % to the total population.

# CHAPTER-3 PRIMARY EDUCATION

- \* 90. 43% of the rural habitations in the state are served by primary stage facility within the habitation of residance, 95. 76% up to one k. m. and 98. 00 up to two k. m.
- \* 97. 12% rural population is served within habitation of residence, 98. 78% within one k. m. and 99. 48% within two k. m.
- \* Only the districts Sabarkantha and Panchmahals have less then 98% of rural population served within a walking distance of one k.m. (Sabarkantha 97. 60% population; Panchmahals 96. 70% population)
- \* There are total 20810 habitations having population 300 or more. Out of which 98. 32% habitations are served by primary stage schooling facility within one k. m.
- \* 350 habitations with a population 300 or more are not served by primary schooling facility within one k. m. Of which 16 belongs to population slab 2000- 4999, 35 to the slab 1000-1999, 142 to the slab 500- 999 and 157 to the slab 300- 499.
- \* 77. 25% habitations predominantly inhabited by Schedule Caste are served within habitation of residence, 82.42% up to one k.m. and 92.33% up to two k.m. respectively.
- \* 91. 18% population in habitations predominantly inhabited by Schedule Caste are served within the habitation of residence, 96. 27% up to one k. m. and 97. 67% up to two k. m.
- \* 11 habitations predominantly inhabited by SC population and having population 300 or more are not served by primary schooling facility within one k. m. .Of which 1 belongs to the population slab 2000-4000; 6 to the 500-999 and 4 to the 300-499 respectively.
- \* There are 258 habitations predominantly populated with SC population and having population 300 or more. Out of this 258, 247 i. e. 95. 74% are served by schooling facility of primary stage within one k. m.
- \* 87. 33% habitations predominantly inhabited by ST are served with-in habitation of residence, 94. 97% up to one k. m. and 97. 75% up to two k. m. with primary schooling facility.
- \* 94. 27% population in habitations predominantly inhabited by ST population is served within the habitation of residence, 97. 70% up to one k. m., 99. 01% up to two k. m. with primary schooling facility.

- \* 141 habitations predominantly inhabited with ST population and having population "more han 300" are not served by primary schooling facility within one k. m.; Of which 1 belongs to population slab 2000-4999; 16 habitations to 1000-1999; 61 habitations to 500-999 whereas 63 habitations belongs to population slab 300-499.
- \* Out of 6884 total habitations predominantly populated by ST 5431 are with population 300 or more. Of this 5431, 5290 i. e. 97. 40% habitations are served with schooling facility of primary stage within one k. m.
- \* Of the total enrolment in classes 1-4, 29.00% are in class 1 and the corresponding % in casses 2, 3, 4 are 23.86%, 25.26% and 21.88% respectively.
- \* Average no. of rooms per school is 2. 15 Maximum % of schools with zero rooms are in dstrict Kachchh(13. 55%), whereas maximum % of schools with 10 or above rooms are in district Ahmedabad(18. 12%).
- \*The student who was in the same class in the previous year are to be treated as repeater. Going through estimated % of classwise repeaters there is no examination held in classes I and II.so no question of repeaters for these classes. Due to this there is more % of repeaters in class II than any other class. The proportion is nearly 11%, it is consequently decreasing as we go to upper classes.

Comparing this ratio areawise rural areas are with greater % than that of in the urban aeas.

\* In the calculation of an enrolment ratio for the primary level the enrolment of age group 4 tc 6 had not been taken in to consideration. Enrolment ratio of boys for age group 6 to 11 is 71. 09%; whereas it is for girls is 61.98%. The respective figures for age group 11 to 14 are 10.39% and 8.69% respectively.

# FACILITY OF PRIMARY EDUCATION IN RURAL AREA

- \* Out of total 13582 independent primary schools, 12081(88.95%) are in rural area with errolment 722080 and 21675 teachers.
- \* The below stated table shows % of Managementwise schools / enrolment and teachers to their respective total.

**TABLE: 3.1** 

MANAGEMENT	SCHOOL	%	ENROLEMENT	%	TEACHERS	%
GOVERNMENT	6	0.05	544	0. 07	14	0.06
LO CAL BODY	11919	98. 66	708644	98. 14	21302	98. 27
PRIVATE AIDED	99	0.82	6410	0.89	197	0. 91
PRIVATE UA	57	0.47	6482	0.90	165	0. 76
TOTAL	12081	100.00	722080	100.00	21678	100.00

- \* There are only 6 coeducation primary schools governed by Government, which contributes 0. 05% of total primary schools.
- \* But almost all the primary schools say 11919 out of 12081 governed by different local bodies i. e. 98.66% schools are run by Local bodies.
  - \* Private Aided-Unaided schools are 156 i. e. 1.3% to the total no. of primary schools.
- \* Total 722080 students studying in Primary schools. Out of which 28977 i. e. 4. 03% SC enrolment and 305494 i. e. 42. 3% ST enrolment.
- \* To the overall enrolment, Girls enrolment is 44. 16%; 4. 20% SC Girls enrolment to the total girls enrolment and 42. 68% ST enrolment to the total girls enrolment.
- \* Total 21678 teachers are there in Primary schools. Out of which11. 2% are SC and 27. 32% are ST.
- \* To the overall no. of teachers 24. 59 % female teachers are there, to which 8. 33 % SC teachers of the total female teachers and 29. 15% ST teachers of the total female teachers.
- \* From 12081 total primary schools located at rural areas 2.70 % schools are with no room. Majority of schools are with 1 or 2 rooms(44.90% with 1 rooms; 39.70% with 2 rooms)Only 8.71% schools are with 3 rooms, whereas 2.39% schools are with 4 rooms. Very few % of schols are with five or more rooms(0.61% with five rooms; 0.59% with 6-7 rooms; 0.26% with 8-9 rooms and 0.14% are with 10 or more rooms)
- \* Most of the schools with zero rooms are of Local Body management. Surendranagar and Gandhinagar are the districts with no school either with zero room or with 10 and above rooms.
- \* Average no. of rooms per school is 1.71 Maxi. % of schools with zero rooms are at district Kachchh(16. 48%) whereas maximum % of schools with 10 and above rooms are at Junagadh (0.77%)
  - \* In the calculation of an enrolment ratio for the primary level the enrolment of age group 4

b 6 has not been taken in to consideration. Enrolment ratio of boys for age group 6 to 11 is 74. 6%; whereas it is for girls is 62. 58%. The respective figures for age group 11 to 14 are 12.63% and 10.26% respectively.

\* The below stated table shows managementwise, sexwise % of repeaters for primary sage in rural areas.

**TABLE**: 3.2

MANAGEMENT	BOYS	GIRLS	TOTAL
GOVERNMENT	0.00	0.00	0.00
LOCAL BODY	5. 50	5. 40	5. 46
PVT. AIDED	3. 18	2.78	3. 02
PVT. UNAIDED	2. 45	2.02	2. 29
TOTAL	5. 44	5. <b>3</b> 4	5. 40

- \* The above table shows that % of no. of repeaters for boys are more than that of girls %.
- \* One more conclusion from the given table is that % of repeaters are more in schools nanaged by Government and L. B. than schools managed by private management.
- \* Average teacher-pupil ratio in the State for Primary schools is 33. 31 in rural area. The highest teacher-pupil ratio is at district Bhavnagar, it is 41.86. The lowest teacher-pupil ratio is a barkantha, it is 28.38.

#### FACILITY OF PRIMARY EDUCATION IN URBAN AREA

- \* Out of 13582 independent primary schools, 1501(11.05%) are in urban area with 349721 errolment and 8107 teachers.
- \* The below stated table shows % of Managementwise schools / enrolment and teachers to their respective total.

**TABLE: 3.3** 

MANAGEMENT	SCHOOL	%	ENROLMENT	%	TEACHERS	%
GOVERNMENT	38	2.53	4521	1.29	118	1.45
OCAL BODY	941	62.69	266509	76. 21	6003	74. 05
PRIVATE AIDED	84	5. 60	21616	6. 18	442	<b>5</b> . 45
PRIVATE UA	438	29. 18	57075	16. 32	1544	19.05
TOTAL	1501	100.00	349721	100.00	8107	100.00

- \* With refrence to 0. 05 % Government schools located in rural area, urban are having 2. 53% Government primary schools.
- \* Majority primary schools are governed by either Local body or by private Unaided management with 62.69% and 29.18% conribution respectively.
- \* Out of total enrolment 349721, 59669 i. e. 17. 06% SC enrolment and 17214 i. e. 4. 92% ST enrolment respectively.
- \* To the overall enrolment there is 47. 49% Girls enrolment; 17. 12% SC girls enrolment to the total girls enrolment and 4. 83% ST girls enrolment to the total girls enrolment.
- \*There are total 8107 teachers in primary schools, from which 12.87 % belongs to SC and 3.21% to ST.
- \*Out of overall no. of teachers 73.95% female teachers are there, from which 12.71% SC female teachers to the total female teachers and 2.31% ST female teachers to the total female teachers.
  - \* From 1501 total Primary schools located at urban areas 2.00% schools are with no room.

    Nearly 18 % schools are with ten or more rooms, 14.79% schools are with two rooms, whereas 14.26 % schools are with four rooms and 12.13% are with six or seven rooms respectively.
  - 10. 53% schools are with one room, 9. 79% schools are with 8 or 9 rooms, 9. 26% schools are with 3 rooms and 9. 26% rooms are with 5 rooms.
  - \* Most of the schools with zero rooms are of Local Body management. Kachchh and The Dangs are the districts with no school either with zero room or with 10 and above rooms.
  - \* Average no. of rooms per school is 5. 73 Maxi. % of schools with zero rooms are at district Banaskantha (7. 69%), whereas maximum % of schools with 10 and above rooms are at Gandhinagar (50. 00%)
- \* In the calculation of an enrolment ratio for the primary level the enrolment of age group 4 to 6 had not been taken in to consideration. Enrolment ratio of boys for age group 6 to 11 is 65.28%; whereas it is for girls is 60.83%. The respective figures for age group 11 to 14 are 6.16% and 5.74% respectively.
- \* The below stated table shows managementwise, sexwise % of repeaters for primary stage in urban areas.

- 23 -TABLE : 3.4

MANAGEMENT	BOYS	GIRLS	TOTAL
GOVERNMENT	2. 37	3. 30	2.77
LOCAL BODY	4. 74	4.71	4. 73
PVT. AIDED	1. 68	2.05	1.84
PVT. UNAIDED	1. 44	1.52	1.48
TOTAL	3. 39	3.60	3.49

- $^{\star}$  The above table shows that % of no. of repeaters for girlss are more than that of boys %.
- \* One more conclusion from the given table is that % of repeaters are more in schools managed by Government and L. B. than schools managed by private management.
- \* Average teacher-pupil ratio in the State for Primary schools in urban area is 43. 14 District Bravnagar contains highest teacher-pupil ratio i. e. 51. 96, whereas Gandhinagar is the distrit with lowest teacher-pupil ratio i. e. 34. 11

##########

## CHAPTER-4 UPPER PRIMARY EDUCATION

- \* 49.35% of the rural habitations in the state are served by upper primary stage facility within the habitation of residence, 64.97% up to one k.m., 79.65% up to two k.m. 88.31% habitations are served by upper primary schooling facility within three k.m.
- \* 76.79% rural population gets the facility of upper primary within the habitation of residence, 83.49% within one k.m., 90.28% within two k.m.Total 94.48% rural population facilitated by upper primary schooling facility within three k.m.
- \* The districts Vadodara, Surat and The dangs have less than 90% of rural population served within the distance of three k.m.(Vadodara-86.98% population; Surat-89.37% population; The Dangs 72.31% population).
- \* There are total 16662 habitations having population 500 or more.Out of which 92.30% habitations are served by upper primary stage schooling facility within three k.m.
- \* 1283 habitations with a population 500 or more are not served by upper primary schooling facility within three k.m. Of which 25 belongs to population slab 2000-4999, 328 to the slab 1000 -1999, 930 to the slab 500-999.
- \* Out of 25749 total habitations there are 378 habitations predominantly populated by SC population. Out of this 378 habitations 37.83% are having upper primary schooling facility within the habitation of residence, 63.49% have this facility up to one k.m., 76.98% have it within two k.m., where as 85.78% having the said facility within three k.m.

Thus 85.71% habitations predominantly populated by SC population gets the upper primary schooling facility up to three k.m. out of the 378 habitations.

- \* 63.45% rural population from 378 habitations predominantly populated by Schedule Caste population served within the habitation of residence with upper primary schooling facility whereas 94.05% rural population is served with this facility within three k.m. out of this 378 habitations.
- \* 10 habitations predominantly inhabited by SC population and having population 500 or more are not served by upper primary schooling facility within three k.m..Of which 3 belongs to the population slab 1000-1999 and 7 to the population slab 500-9 respectively.
  - \* There are 191 habitations predominantly populated with SC population and having

posulation 500 or more. Out of this 191, 181 i.e. 94.76% are served by schooling facility of upper primary stage within three k.m.

\* Out of 25749 total habitations there are 6884 habitations predominantly populated by ST population. Of which 30.75% habitations are having upper primary schooling facility within the habitation of residence; 50.10% have said facility within one k.m.; 67.79% are with this facility up to two k.m. 79.49% habitations are possessing upper primary stage within three k.m. Thus 79.49% habitations predominantly populated with ST population gets the facility of upper primary stage up to three k.m. out of 6884 habitations.

\* 52.04% population from 6884 habitations predominantly inhabited by ST population are served within the habitation of residence, where as 85.83% rural population out of this 6884 habitations get this facility within three k.m.

\*There are 633 habitations out of this 6884 habitations which are having population "more than 500" and not served by upper primary schooling facility within three k.m.; Of which 14 pelongs to popula tion slab 2000-4999; 165 habitations to 1000-1999; 454 habitations to 500-999 respectively.

\* There are 4010 habitations out of 6884 which are having population 500 or more.Out of this 4010; 3377 habitations i.e. 84.21% are served by schooling facility of upper primary stage within three k.m.

- \* District Gandhinagar which leads in education serves 99.13% of its habiations and 99.39% of its population with an upper primary school/section within a distance of three k.m.The corresponding % for Rajkot are 97.47% and 99.07% followed by Kheda with 96.72% and 98.70% respectively.
- \* On the other edge the district having lowest % for habitation and population served belong to South Gujarat viz. The Dangs with 64.10% and 72.31% respectively.
  - \* The enrolment in classes V-VII is 2329122. Out of which 58.30% belongs to rural area.
- \* Average no. of rooms per school is 6.97.Maximum % of schools with rooms are in district Amreli(2.01), whereas maximum no. of schools with 10 or above rooms are in district Gandhinagar(48.09).
- \* In the calculation of an enrolment ratio for the upper primary level the enrolment of the age-group 4 to 6 had not been taken in to consideration. Enrolment ratio of boys for age-group 6 to 11 is 10.30%; whereas it is for girls is 8.58%. The respective figures for age-group 11 to 14

are 59.91% and 48.20% respectively. The enrolment ratio for age more than 14 years and enrolled under upper primary level has not been calculated.

\*The students who was in the same class in the previous year are to be treated as repeater. Going through estimated % of classwise repeaters there is no examination held in class I and II, so no question of repeaters for these classes. Due to this there is more % of repeaters in class III than any other class. The proportion is nearly 11%. It is consequently decreasing as we go to upper classes.

Comparing this ratio areawise rural areas are with greater % than that of in the urban areas.

#### FACILITY OF UPPER PRIMARY EDUCATION IN RURAL AREA

- \* Out of total 18615 upper primary schools, 14475 i.e.88.95% are in rural area with enrolment 3709510 and 95405 teachers.
- \* The below stated table shows managementwise schools / enrolment / teachers and their respective % to total.

IABLE : 4.1						
MANAGEMENT	SCHOOL	%	ENROLEMENT	%	TEACHERS	%
GOVERNMENT	25	0.17	5679	0.15	174	0.18
LOCAL BODY	13727	94.83	3553471	95.80	91628	96.04
PRIVATE AIDED	556	3.84	103235	2.78	2487	2.61
PRIVATE UA	167	1.16	47125	1.27	1116	1.17
TOTAL	14475	100.00	3709510	100.00	95405	100.00

**TABLE: 4.1** 

- \* There are 24 co-education and 1 girls upper primary school governed by Government, which contribute 0.17% of 14475 upper primary schools.
- \* But almost all the upper primary schools say 13727 out of 14475 governed by different local bodies i.e. 94.83% schools are run by Local bodies.
- \* Private Aided-Unaided schools are 723 i.e. 5.00% to the total rural upper primary schools.
- \* Total 3709510 students studying in upper primary schools in rural areas. Out of which 328940 i.e.8.87% SC enrolment and 637985 i.e 17.20% ST enrolment.
  - \* To the overall enrolment in rural areas, Girls enrolment is 42.67%; 9.08% SC Girls

enolment to the total girls enrolment and 17.04% ST enrolment to the total girls enrolment.

- \* Total 95405 teachers are there in upper primary schools in rural areas. Out of which 10.70% are SC and 14.51% are ST.
- \* To the overall no. of teachers in rural areas 36.90% female teachers are there, to which 8.78% SC teachers of the total female teachers and 14.48% ST teachers of the total female teachers.
- \* Average no. of rooms per school is 5.58 Maximum % of schools with zero rooms are in dstrict Gandinagar(2.75), whereas maximum no. of schools with 10 or above rooms are in dstrict Gandhinagar(33.03).
- \* In the calculation of an enrolment ratio for the upper primary level the enrolment of the age-group 4 to 6 had not been taken in to consideration. Enrolment ratio of boys for age-group 6 to 11 is 8.47%; whereas it is for girls is 6.63%. The respective figures for age-group 11 to 14 ae 55.33% and 40.67% respectively. The enrolment ratio for age more than 14 years and enrolled under upper primary level has not been calculated.
- \* The below stated table shows managementwise, sexwise % of repeaters for upper pimary stage in rural area:

**TABLE: 4.2** 

MANAGEMENT	BOYS	GIRLS	TOTAL
GOVERNMENT	0.00	0.00	0.00
LOCAL BODY	5.48	5.24	5.38
PVT. AIDED	2.20	1.84	2.07
PVT. UNAIDED	2.50	2.76	2.61
TOTAL	5.26	5.04	5.18

- \* The above table shows that % of no. of repeaters for boys are more than that of girls.
- \* One more conclusion from the given table is that % of repeaters are more in schools managed by local body than schools managed by any other management.
- \* Average teacher-pupil ratio in the State for upper primary schools is 38.88 in rural apa. The highest teacher-pupil ratio is at district Bhavnagar, it is 44.30. The lowest teacher-pupil ratio is at Sabarkantha, it is 35.10

#### FACILITY OF UPPER PRIMARY EDUCATION IN URBAN AREA

- \* Out of 18615 Upper primary schools in the State, 4140(22.24%) are in urban areas with 2163420 enrolment and 47543 teachers.
- \* The below stated table shows managementwise schools / enrolment / teachers and their respective % to total.

**TABLE: 4.3** 

MANAGEMENT	SCHOOL	%	ENROLEMENT	%	TEACHERS	%
GOVERNMENT	57	1.38	20317	0.94	518	1.09
LOCAL BODY	2276	54.97	1209072	55.88	27836	58.55
PRIVATE AIDED	401	9.69	181701	8.40	3728	7.84
PRIVATE UA	1406	33.96	752330	34.78	15461	32.52
TOTAL	4140	100.00	2163420	100.00	47543	100.00

- \*With reference to 0.17% Government upper primary schools located in rural areas, urban areas having 2.53% Government upper primary schools.
- \* Majority upper primary schools are governed by either Local body or by private Unaided management with 55.88% and 34.78% contribution respectively.
- \* Out of total enrolment 2163420, 221613 i.e.10.24% SC enrolment and 101013 i.e. 4.66% ST enrolment respectively.
- \* To the overall urban enrolment there is 45.42% Girls enrolment; 10.17% SC girls enrolment to the total girls enrolment and 4.63% ST girls enrolment to the total girls enrolment.
- \* There are total 47543 teachers in Upper primary schools, from which 8.39% belongs to SC and 3.21% to ST.
- \* Out of overall no. of teachers 69.68% female teachers are there, to which 7.47% SC female teachers to the total female teachers and 3.58% ST female teachers to the total female teachers.
- \* Average no. of rooms per school is 11.82. Maximum % of schools with zero rooms are in district Surendranagar(3.53), whereas maximum no. of schools with 10 or above rooms are in district Surat(71.16).
- \* In the calculation of an enrolment ratio for the upper primary level the enrolment of the age-group 4 to 6 had not been taken in to consideration. Enrolment ratio of boys for age-group 6 to 11 is 13.74%; whereas it is for girls is 12.26%. The respective figures for age-group 11 to 14

are 68.60% and 62.45% respectively. The enrolment ratio for age more than 14 years and enrolled under upper primary level has not been calculated.

\* The below stated table shows managementwise, sexwise % of repeaters for upper primary stage in urban area

**TABLE: 4.4** 

MANAGEMENT	BOYS	GIRLS	TOTAL
GOVERNMENT	2.31	2.47	2.37
LOCAL BODY	5.32	5.40	5.36
PVT. AIDED	2.28	2.30	2.31
PVT. UNAIDED	1.74	1.56	1.67
TOTAL	3.57	3.73	3.64

<sup>\*</sup> The above table shows that % of no. of repeaters for girls are more than that of boys.

\* Average teacher-pupil ratio in the State for upper primary schools in urban area is 45.50%; District Bhavnagar contains highest teacher-pupil ratio i.e. 52.10, where as Sabar-kantha is the distrit with lowest teacher-pupil ratio i.e. 40.76

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<sup>\*</sup> One more conclusion from the given table is that % of repeaters are more in schools managed by local body than schools managed by Govt. or private management. The private unaided management maintains lowest rate of repeaters for either boys or girls for the said stage.

# CHEPTAR-5 SECONDARY EDUCATION

- \* According to the Gujarat State Education pattern clases VIII-X are for Secondary education. The distance criteria in locating the secondary school is that the population coverage should be 3000 and the school should be serving a radius of 8 k.m.
- \* More than three fourth(87.31%) of the rural habitations have the facility for secondary education within 8 k.m., including 13.59% enjoying it within the habitation themselves.
- $^{*}$  33.88% say one third of rural population is served by schooling facility of secondary section with in the habitation of residence , whereas 80.37% population is served by the same with in 5 k.m
- \* Following to the State criteria of location of secondary school/ section 90.72% rural population is served by secondary schooling facility within 8 k.m.
- \* There are 16662 habitations having population 500 or more.Out of which 14789 i.e.88.76% habitations are served by secondary schooling facility within 8 k.m.
- \* 1873 habitations are having population 500 or more and not served by secondary section within 8 k.m., of which 5 belong to population slab 5000-Above; 216 to 2000-4999; 719 belong to 1000-1999; 933 to 500-999.
- \* With 98.42% Panchmahal is the district having highest no.of habitations facilitated by secondary sections (with prescribed criteria) with served population 98.89%; followed by Gandhinagar with 98.26% habitations are served by secondary sections with prescribed criteria having served 94.14% rural population of the district.
- \* Being a scateredly populated district Kachchh is the district having lowest no. of habitations facilitated by secondary sections i.e. 50.65% only with served rural population 65.68%. It is followed by district The Dangs with 60.40% habitations getting facility of secondary section which serves 62.53% rural population of the said district.
- \* 9.79% habitations predominantly populated by SC are served within the habitation of residence; 69.05% up to 5 k.m. and 83.33% habitations predominantly inhabited by SC are facilitated by secondary sections within 8 k.m
- \* 22.62% population of the habitations predominantly inhabited by SC enjoying the facility of secondary section within the habitation of residence; 73.83% population of the said

habitations have it within 5 k.m.; whereas 86.70% population get the secondary sections' schooling facility up to 8 k.m.

- \* 63 (i.e.16.67%) habitations predominantly inhabited by SC population are without secondary school/ section in the neighbouring habitations at a distance of less than 8 k.m.; from which 3 occupies the population slab 2000-4999; 10 belong to the 1000-1999; 11 habitations lie in population slab 500-999 and rest 39 belong to habitations having population below 500.
- \* Thus only 24 habitations with population more than 500 out of total 191 such habitations with predominted population of SC not having secondary school/section within 8 k.m.
- \* There are total 6884 rural habitations are predominantly inhabited by ST having popuaton 5460755.
- \* 7.98% habitations predominantly inhabitated by ST are served within the habitation of esidence; 71.98% up to 5 k.m.; and 84.76% habitations are facilitated by secondary school/ section within 8 k.m.
- \* Out of the total population of habitations predominantly inhabited by ST 17.97% popuation is served by the secondry stage facility within habitation of residence; 76.96% population gets this facility within 5 k.m.; whereas 88.22% population enjoys it within 8 k.m.
- \* 1049 i.e.15.24% habitations predominantly inhabited by ST are not served by secondary stage within 8 k.m.; out of which 27 habitations belong to the population slab 2000-4999; 46 habitations occupies population slab 1000-1999; 331 lie in population slab 500-999 and 445 are in the slabs with population below 500 respectively.
- \* Thus 504 habitations out of total 4010 habitations having population 500 or more with predominantly inhabited by ST not having secondary stage schooling facility within 8 k.m.
- \* Districts Rajkot and Mehasana are the district having 100.00% habitations whether predominantly inhabited by SC or ST gets the facility of secondary stage within 8 k.m.; whereas Gandhinagar is unique district where habitations predominantly inhabited by SC are 100.00% facilitated within 5 k.m. and no habitation under catagory predominantly inhabited by ST.

In Amreli also 100.00% habitations predominantly inhabited by ST get facility of secondtry stage within 8 k.m.; whereas Bhavnagar district has 100.00% habitations predominantly inhabited by SC enjoys the secondary stage facility within 8 k.m.

Bharuch and Kheda also have 100.00% habitations predominantly inhabited by SC get

facility of secondary stage within 8 k.m.

PVT. UNAIDED

**TOTAL** 

27

2937

\* Average no. of rooms per school is 8.44. Maximum % of schools with Zero rooms are in district Amreli(3.03%), whereas maximum % of schools with 22 or more rooms are in district Surat(4.17%).

#### FACILITY OF SECONDARY EDUCATION IN RURAL AREA

\* The below stated table shows managementwise schools / enrolment / teachers and their respective % to total.

MANAGEMENT SCHOOLS % **ENROLMENT** % TEACHERS % GOVERNMENT 85 2.89 7358 1.71 316 2.00 LOCAL BODY 187 6.37 34010 7.90 1100 6.97 PVT. AIDED 2638 89.82 386375 89.72 14269 90.38

0.92

100.00

**TABLE** :5.1

\*There are total 3768 secondary schools in the state; Of which 2937 i.e. 77.95% schools are located in rural area. The largest proportion of these schools (89.82%) is run by private aided agencies. The corrosponding figures for Govt., Local body and Private unaided are 2.89%; 6.37% and 0.92% respectively.

2905

430648

0.67

100.00

103

15788

0.65

100.00

- \* Bifercating the schools according to the type of school out of 2937 total secondary schools located in rural area, there are 0.81% Boys' schools, 2.49% Girls' schools and 96.70% Co-education schools respectively.
- \* Out of 85 Government high schools 4.71% Boys'schools, 2.35% Girls' schools and 92.94% Co-education schools are there.
- \* In the said 2937 secondary schools there is total 430648 enrolment which is 66.50% say more than half the enrolment to the total secondary enrolment.
- \* From 430648; SC enrolment is 37585 i.e. 8.72%; whereas ST enrolment is 74368 i.e. 17.27%.
  - \* There are 154644 girls out of 430648 means 35.91% girls enrolment.

From said girls enrolment there is 7.93% SC girls and 17.29% ST girls enrolment.

\* Viewing to the girls enrolment by type of the school 6.87% enrolment is from Girls'

schools, whereas 93.10% enrolment from Co-education schools, while rest 0.03% enrolment nay be from Boys' schools as a special cases.

\* If we use secondary stage total 1455534 enrolment is there in classes VIII-X. From vhich 674664 is enrolment from schools located in rural area.i.e.46.35% enrolment of second-cry stage is from rural area located schools.

From 674664 girls enrolment is 240613 i.e.35.66% in rural area located schools for casses VIII-X.

\* From this 674664; 1.52% enrolment is from Govt. high schools; 5.99% from Local body; 91.96% enrolment from Pvt. aided schools and 0.53% is from Pvt. unaided schools.

The girls enrolment accordingly is 1.00%; 7.24%; 91.23% and 0.53% respectively.

\* From 674664; 59274 i.e. 8.79% SC enrolment.Out of which 1.64%; 5.25%; 92.66% and 0.45% enrolment corresponds to Govt., Local body, Pvt.aided and Pvt. unaided schools respectively.

The girls enrolment accordingly is 0.68%; 5.00%; 93.83% and 0.49% respectively.

\* From 674664; 127479 i.e. 18.90% ST enrolment.Out of which 1.94% is from Govt. schools; 0.74% from schools managed by Local body; 96.93% from Pvt. aided schools and 0.39% from Pvt. unaided schools.

The girls enrolment accordingly is 1.42%, 0.37%; 97.82% and 0.39% respectively.

- \* Average no. of rooms per school is 7.57.Maximum % of schools with zero rooms are in district Kachchh(2.94), whereas maximum no. of schools with 22 or above rooms also are in district Kachchh(4.41).
- \* The below stated table shows managementwise, sexwise % of repeaters for secondary stage in rural area:

**TABLE: 5.2** 

MANAGEMENT	BOYS	GIRLS	TOTAL
GOVERNMENT	4.13	8.26	5.25
LOCAL BODY	1.62	1.27	1.47
PVT. AIDED	1.40	1.07	1.28
PVT. UNAIDED	0.72	0.00	0.48
TOTAL	1.44	1.13	1.33

- \* The above table shows that % of no. of repeaters for boys are more than that of girls.
- \* One more conclusion from the given table is that % of repeaters are more in schools managed by Government than schools managed by any other management. The private unaided management maintains lowest rate of repeaters either for boys or for girls for the said stage.
- \* Average teacher-pupil ratio in the State for upper primary schools is 38.88 in rural area. The highest teacher-pupil ratio is at district Bhavnagar, it is 44.30. The lowest teacher-pupil ratio is at Sabarkantha, it is 35.10
- \* Managementwise information about secondary schools providing guidance centres, having trained councellor, teacher councellor, career master is as follow:

		IADLE . 5.5				
MANAGEMENT	NO.OF	<b>S</b> CHOOLS	% OF SCHOOLS HAVING			
	SCHOOLS	HAVING	G.C. HAVE			
		G.C.	T.G.C	T.C.	C.M.	
GOVERNMENT	85	66	3.03	95.45	3.03	
LOCAL BODY	187	169	10.06	94.67	11.24	
PVT. AIDED	2638	2336	7.11	93.84	8.18	
PVT.UNAIDED	27	24	12.5	95.83	8.33	
TOTAL	2937	2595	7.24	93.95	8.25	

**TABLE: 5.3** 

\*There are 3706 schools located in rural area having facility of secondary stage.Out of which 3108 say more than three-fourth(83.86%) schools have science laboratory.Of which 37 i.e.2.80% have seperate laboratory for Physics, Chemistry and Biology; majority no.of schools say 2872 i.e. 92.41% have combine laboratory for Physics, Chemistry and Biology, whereas 149 i.e.4.79%has combined laboratory for Physics and Chemistry, but seperate laboratory for Biology.

\* With 95.56% Gandhinagar district have the maximum % of schools with secondary section having laboratory. Besides this other four districts vide Mehasana, Ahmedabad, Kheda and Panchmahals also are the districts with more than 90% schools with secondary section having laboratory.

On the other edge with 21.05% The Dangs is the district with lowest % of schools having secondary sections with laboratory in rural area.

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Date 04-10-99

\* There are 134 secondary schools in the state having Home Science stream. Of which 82 i.e. 61.19% in the rural area.

If we analyse more, no Govt. secondary school possesses Home Science stream, 5 schools out of 82 managed by local body which contributes 6.09%, 76 schools from said 82 schools i.e. 92.68% schools having Home Science stream are private aided, while rest 1.21% schools having Home Science are private unaided.

- \* Out of 82 schools 48 i.e. 58.54% schools are having Home Science laboratory, from which 6.25% schools are managed by local body and 93.75% private aided schools have Home Science laboratory respectively.
- \* The districts Rajkot, Gandhinagar, Vadodara and Bharuch are such districts that each having one-one secondary school with Home Science stream but no one is with Home Science laboratory.

#### FACILITY OF SECONDARY EDUCATION IN URBAN AREA

\* The below stated table shows managementwise schools / enrolment / teachers and their respective % to total.

TABLE:5.4

MANAGEMENT	SCHOOLS	%	ENROLMENT	%	TEACHERS	%
GOVNRNMENT	45	5.41	9031	4.16	372	5.83
LOCAL BODY	26	3.13	7715	3.56	211	3.31
PVT. AIDED	674	81.11	181662	83.75	5218	81.84
PVT. UNAIDED	86	10.35	18513	8.53	575	9.02
TOTAL	831	100.00	216921	100.00	6376	100.00

- \*There are total 3768 secondary schools in the state; Of which 831i.e. 22.05% schools are located in urban area. The largest proportion of these schools (81.11%) is run by private aided agencies. The corrosponding figures for Govt., Local body and Private unaided are 5.41%; 3.13% and 10.35% respectively.
- \* Bifercating the schools according to the type of school out of 831 total secondary schools located in urban area, there are 11.19% Boys' schools, 13.36% Girls' schools and 75.45% Co-education schools respectively.
  - \* Out of 45 Government high schools 33.33% Boys'schools, 8.89% Girls' schools and

- 57.78% Co-education schools are there.
- \* In the said 831 secondary schools there is total 216921 enrolment which is 33.50% say one-third the enrolment to the total secondary enrolment.
- \* From 216921; SC enrolment is 21426 i.e. 9.88%; whereas ST enrolment is 9086 i.e. 4.19%.
- \* There are 87726 girls out of 216921 means 40.44% girls enrolment. From said girls enrolment there is 9.30% SC girls and 4.69% ST girls enrolment.
- \* Viewing to the girls enrolment by type of the school 30.63% enrolment is from Girls' schools, whereas 68.47% enrolment from Co-education schools, while rest 0.9% enrolment may be from Boys' schools as a special cases.
- \* If we use secondary stage total 1455534 enrolment is there in classes VIII-X.From which 780870 is enrolment from schools located in urban area. i.e.53.65% enrolment of secondary stage is from urban area located schools.

From 780870 girls enrolment is 334747 i.e.42.87% in urban area located schools for classes VIII-X.

\* From this 780870; 4.38% enrolment is from Govt. high schools; 5.45% from Local body; 86.83% enrolment from Pvt. aided schools and 3.34% is from Pvt. unaided schools.

The girls enrolment accordingly is 4.46%; 5.73%; 86.18% and 3.63% respectively.

\* From 780870; 75088 i.e. 9.62% SC enrolment.Out of which 6.45%; 5.57%; 85.27% and 2.71% enrolment corresponds to Govt., Local body, Pvt.aided and Pvt. unaided schools respectively.

The girls enrolment accordingly is 6.08%; 5.77%; 85.15% and 3.00% respectively.

\* From 780870; 31413 i.e. 4.02% ST enrolment.Out of which 8.74% is from Govt. schools; 6.12% from schools managed by Local body; 81.85% from Pvt.aided schools and 3.29% from Pvt. unaided schools.

The girls enrolment accordingly is 8.58%, 5.34%; 82.65% and 3.43% respectively.

- \* Average no. of rooms per school is 11.51.Maximum % of schools with zero rooms are in district Amreli(10.00), whereas maximum no. of schools with 22 or above rooms are in district Surat(14.63).
- \* The below stated table shows managementwise, sexwise % of repeaters for secondary stage in urban area:

**TABLE: 5.5** 

MANAGEMENT	BOYS	GIRLS	TOTAL
GOVERNMENT	1.86	1.28	1.64
LOCAL BODY	1.86	1.95	1.90
PVT. AIDED	1.54	1.32	1.45
PVT. UNAIDED	, 1.81	0.58	1.24
TOTAL	1.57	1.34	1.47

<sup>\*</sup> The above table shows that % of no. of repeaters for boys are more than that of girls.

- \* One more conclusion from the given table is that % of repeaters are more in schools managed by Local body management than schools managed by any other management. The % of repeaters for boys is maintained lowest by schools managed by private aided management, whereas the same for girls is maintained by private unaided management.
- \* Average teacher-pupil ratio in the State for upper primary schools is 38.88 in rural area. The highest teacher-pupil ratio is at district Bhavnagar, it is 44.30. The lowest teacher-pupil ratio is at Sabarkantha, it is 35.10
- \* Managementwise information about secondary schools providing guidance centres, having trained councellor, teacher councellor, career master is as follow:

**TABLE: 5.5** 

MANAGEMENT	NO.OF	SCHOOLS	% OF SCHOOLS HAVING		
	SCHOOLS	HAVING	G.C. HAVING		NG
		G.C.	T.G.C.	T.C.	C.M.
GOVERNMENT	45	32	6.25	96.86	9.38
LOCAL BODY	26	19	10.52	94.73	5.26
PVT. AIDED	674	557	10.95	91.20	11.49
PVT.UNAIDED	86	65	21.53	92.31	18.46
TOTAL	831	673	11.74	91.68	11.89

\* There are 1893 schools located in urban area having facility of secondary stage. Out of which 1705 say more than eight-ninth (90.07%) schools have science laboratory. Of which 292 i.e. 17.13% have seperate laboratory for Physics, Chemistry and Biology; majority no. of schools say 1279 i.e. 75.01% have combine laboratory for Physics, Chemistry and Biology, whereas 134 i.e. 7.86% has combined laboratory for Physics and Chemistry, but seperate

laboratory for Biology.

- \* With 95.00% Kheda district have the maximum % of schools with secondary section having laboratory. Besides this districts vide Surendranagar, Kachchh, Sabarkantha, Gandhinagar, Ahmedabad, Panchmahals, Vadodara and Bharuch also are the districts with more than 90% schools with secondary section having laboratory.
- \* On the other edge with 79.52% Bhavnagar is the district with lowest % of schools having secondary sections with laboratory in urban area.
- \* There are 134 secondary schools in the state having Home Science stream. Of which 52 i.e. 38.81% in the urban area.
- \* If we analyse more, no secondary school managed by Govt. or local body possesses

  Home Science stream, 46 schools out of 52 schools i.e.88.46% schools having Home Science

  stream are private aided schools, while rest 11.54 schools having Home Science are pivate
  unaided.
- \* Out of 52 schools 36 i.e. 69.23% schools are having Home Science laboratory, from which 83.33% private aided schools and 16.67% private unaided schools have Home Science laboratory respectively.
- \* The districts Jamnagar, Bhavnagar, Gandhinagar, Valsad and the Dangs are the districts having no secondary school having Home Science stream at all, whereas Surendranagar, Amreli, Kachchh, Banaskantha, Sabarkantha, Mahesana, are the districts with 100% secondary schools with Home Science stream having Home Science laboratory.

##########

# CHAPTER-6 HIGHER SECONDARY EDUCATION

\* According to Gujarat State education pattern classes XI-XII are as higher secondary education.

The distance criteria in locating higher secondary school is same as that of secondary schools.

- \* More than half(i.e.58.00%)of the rural habitations have the facility of higher secondary education with in 8 k.m.; including 2.89% enjoying it with the habitation themselves whereas other 16.31% habitation nearby 2 k.m.
- \* 10.25% of rural population get served by higher secondary schooling facility within the habitation of residence whereas 61.64% rural population gets it within 8 k.m.
- \* There are 16662 habitations having population 500 or more. From which 9749 i.e. 58.51%;say more than half to the total habitations with population 500 or more getting served by higher secondary schooling facility within 8 k.m.
- \* 6913 habitations are such which have population 500 or more, but not served with higher secondary schooling facility within 8 k.m.; of which 101 belong to the population slab 5000 & above;1152 belong to the population slab 2000-4999;2627 occuping population slab 1000-1999 whereas rest 3033 are from population slab 500-999.
- \* With 89.57% habitations having higher secondary schooling facility within 8 k.m. Gandhinagar stand first; the population served is 87.64% in the same, followed by the districts Panchmahals, Sabarkantha and Kheda having more than 75% habitations getting served by higher secondary schooling facility with more than 80% rural population served with the said facility.
- \* Being a scateredly populated district the district Kachchh is having lowest no. of habitations facilitated by higher secondary school/ section i.e. 17.11% only with served rural population 24.22%; followed by The Dangs district with respective % 18.23% & 22.01% respectively.
- \* 60.58% habitations predominantly populated by SC are served by higher secondary schooling facility within 8 k.m., of which 2.12% habitations enjoying it within the habitation of residence.

- \* 64 habitations out of 191 habitations with populatiopn 500 or more i.e. 33.50% say one-third of such habitations(with population 500 or more & predominantly populated by SC) are not facilitated by higher secondary school/stage. Of which 7 habitations occupies population slab 2000-4999;31 from population slab 1000-1999 and 26 are belonging to the population slab 500-999.
- \* 102 out of 187 habitations predominantly populated by SC and having population below 500 i.e.54.55% are served by higher secondary schooling fcility within 8 k.m. with population served 58.21% of said habitations.
- \* Total 6884 rural habitations are predominantly populated by ST having population 5460755.60.08% habitations out of this habitations get served by higher secondary schooling facility within 8 k.m. serving 67.08% population of them, including 1.92% habitations as well 5.89% population getting the same facility within habitations of residence.
- \* 1420 habitations out of 4010 habitations predominantly populated by ST having population 500 or more not served by higher secondary schooling facility i.e. 35.41% habitations predominantly populated by ST and with population 500 or more are not facilitated by higher secondary schooling facility. Of which 89 belongs to population slab 2000-4999;428 belongs to population slab 1000-1999 and 903 belongs to 500-999.
- \* Out of 2874 habitations predominantly populated by ST population and having population below 500, 1546 i.e.53.80% are having higher secondary schooling facility within 8 k.m.
- \* Bharuch and Gandhinagar are the districts having 100.00% habitations predominantly populated by SC getting facility of higher secondary stage within 8 k.m.
- \* Bhavnagar and Amreli are the districts having 100.00% habitations predoinantly populated by ST getting facility of higher secondary section within distance of 8 k.m.
- \* On the other hand Amreli and The Dangs are the districts having 100.00% habitations say 6 and 4 habitations respectively predominantly populated by SC and not served by higher secondary facility within 8 k.m.

In Amreli outof 6;4 belongs to 1000-1999 whereas 2 habitations belong to 100-299. In The Dangs 2 such habitations belong to population slab 300-499 and 2 to the 100-299 respectively.

\* Rajkot is the district with 100.00% habitations predominantly populated by ST and not served by higher secondary stage within 8 k.m.Only one such habitation in the district and is

occuping the population slab 500-999.

- \* Average no. of rooms per school is 22.50.Maximum % of schools with zero rooms are in the district Amreli(3.13%), whereas maximum % of schools with 22 or more rooms are in district Surat(64.46%).
- \* Bharuch and Dangs are the districts with each higher secondary school having atleast 10 or more rooms.
- \* Surendranagar, Kachchh, Gandhinagar, Panchmahal, Bharuch and Dangs are the districts with no higher secondary school having Zero room.

#### FACILITY OF HIGHER SECONDARY EDUCATION IN RURAL AREAS

\* The below stated table shows managementwise schools/enrolment /teachers and their corresponding % to total.

**MANAGEMENT SCHOOL** % **ENROLMENT** % TEACHER % GOVERNMENT 17 2.21 6512 1.69 257 2.00 LOCAL BODY 19 2.47 10814 337 2.80 2.62 **PVT.AIDED** 94.41 366068 94.88 12174 94.50 726 **PVT.UNAIDED** 0.91 7 2410 0.63 114 0.88 TOTAL 769 100.00 385804 100.00 12882 100.00

TABLE: 6.1

- \* There are total 1835 higher secondary schools in the state; Of which 769 i.e. 41.90% schools are located in rural areas. The largest proportion of these schools (say 91.41%) are run by private aided agencies. The corrosponding figures for Government, Local body and Pvt. aided are 2.21%, 2.47% & 0.91% respectively.
- \*Out of 769 total higher secondary schools located in rural areas 2.08% boys' schools, 2.08% girls' schools & 95.84% co-educational schools.
- \* From 17 Government higher secondary schools 17.65% boys' schools & 82.35% coeducational schools.
- \* In the said 769 higher secondary schools there is 385804 enrolment; which is 28.99% to the total higher secondary enrolment.
- \* Out of 385804;34568 students are from SC i.e. 8.96% and 86561 i.e. 22.44% students are from ST.

- \* From 385804;138967 girls enrolment i.e.36.02%;from this girls enrolment 8.27% SC enrolment & 22.71% ST enrolment.
- \* Viewing to the girls enrolment by type of schools 5.04% from girls' schools, 94.39% from co-education schools & 0.57% may from boys' schools.
- \* If we use the enrolment of higher secondary stage, total enrolment in XI-XII is 452886.

  Out of which 127343 i.e. 28.12% enrolment is from schools located in rural areas. From 127343;

  47282 i.e. 37.13% girls enrolment in rural area located schools for classes XI-XII.
- \* From girls enrolment for schools having location at rural area 47282; 0.90% from Government schools, 4.10% from Local body's schools;94.28% from Pvt.aided schools & 0.72% from Pvt.unaided schools.
- \* Of the total enrolment in the schools located in rural areas at this stage, 9.00% are SC and 25.45% are ST.Among SC enrolment 32.39% girls enrolment; whereas among ST enrolment 36.67% girls enrolment respectively.
  - \* In Gujarat State no where XI-XII classes attached to degree colleges.
- \* Among the 769 higher secondary schools located at rural areas; Arts, Science & Commerce stremes are offered respectively by 65.28%, 7.54% & 41.87% schools. Further 5.98% schools have provision for Home Science followed by 5.20% offering agriculture. Technical courses are available in 8.32% schools.
- \*Consentrating on % enrolment stremewise for schools having rural location; there are 59.01% enrolment in Arts stream, of which 39.68% are girls followed by Commerce stream which have 17.53% enrolment with 33.73% girls enrolment. Science streme contributes 4.33% to the total enrolment of XI-XII in schools located in rural areas, from which 23.88% girls enrolment. 4.08% is from agriculture stream with 23.75% girls enrolment. Vocational stream contains 5.23% enrolment with 31.82% girls enrolment; whereas 9.81% enrolment is from other courses which have 42.08% girls enrolment.
- \* In XI-XII out of total enrolment in the schools having rural location 127343;11463 i.e. 9.00% enrolment from SC catagory. Out of higher secondary stage girls enrolment in schools having rural location is 47282; of which 3713 i.e. 7.85% girls are from SC catagory which is 32.39% to the total SC enrolment in the said education stage.
  - \* The below stated table shows stremewise % of enrolment for SC girls.

**TABLE** : 6.2

STREME	% Enrol.to	% Enrol. of
	SC Enrol.	girls to tot
		SC girls enrol.
Arts	58.68	63.37
Science	3.71	2.61
Commerce	13.12	13.44
Agriculture	5.53	2.13
Voc/Tech.	6.86	6.20
Others	12.10	12.25

<sup>\*</sup> In XI-XII out of total enrolment in rural area located schools 127343;32409 i.e. 25.45% enrolment from ST category. Out of higher secondary stage girls enrolment in schools having location at rural areas 47282; of which 11885 i.e. 25.14% girls are from ST category, which is 36.67% to the total ST enrolment in the said education stage.

\*The below stated table shows stremewise % of enrolment for ST girls.

**TABLE: 6.3** 

STREME	% Enrol.to	% Enrol. of
	ST Enrol.	girls to tot
		ST girls enrol.
Arts	65.34	64.95
Science	1.52	0.94
Commerce	11.00	9.71
Agriculture	6.83	6.13
Voc/Tech.	2.86	3.05
Others	12.45	15.22

<sup>\*</sup> In the state there are 422 higher seondary schools out of 1835 higher secondary schools offers teaching of Science at +2 stage i.e. 23.00%. Of which 58 schools i.e. 13.74% are located at rural areas.

Going through detailed studies according to type of schools not a single girls' school

<sup>\*</sup> From this 58 schools 55 schools i.e. 94.83% schools have qualified teachers for teaching the subject.

**TABLE**: 6.8

STREME	% Enrol.to	% Enrol. of
	ST Enrol.	girls to tot
		ST girls enrol.
Arts	60.53	67.75
Science	9.94	6.25
Commerce	22.60	18.85
Agriculture	1.28	1.70
Voc/Tech.	2.63	2.46
Others	3.02	2.99

- \* In the state there are 422 higher seondary schools out of 1835 higher secondary schools offers teaching of Science at +2 stage i.e. 23.00%. Of which 364 schools i.e. 86.26% are located at urban areas.
- \* From this 364 schools 350 schools i.e. 96.15% schools have qualified teachers for teaching the subject.

If we think managementwise 9.61% Government schools; 4.40% L.B. schools; 79.40% Pvt. aided schools and 6.59% Pvt. unaided schools offers science subjects.

In each districts atleast 2 or more no. of schools are there offering science subjects in the urban areas.

- \* Of 364 higher secondary schools located in urban areas having Science streme, 89.01% schools have separate laboratories for Physics, Chemistry and Biology; 0.82% schools are with separate laboratory for Physics, Chemistry but non for Biology;3.58% schools have combine laboratory for Physics, Chemistry and Biology; whereas 0.82% schools are having combine laboratory for Physics and Chemistry and separate laboratory for Biology.Rest 5.57% schools don't have any laboratory at all.
- \* Average no. of rooms per school is 25.38.Maximum % of schools with zero rooms are in district Valsad(5.71), whereas maximum no. of schools with 22 or above rooms also are in district Surat(75.00).
- \* The below stated table shows managementwise, sexwise % of repeaters for higher secondary stage in urban area:

**TABLE: 6.9** 

MANAGEMENT	BOYS	GIRLS	TOTAL
GOVERNMENT	2.31	0.96	1.83
LOCAL BODY	1.54	0.58	1.11
PVT. AIDED	0.67	0.46	0.59
PVT. UNAIDED	0.38	0.00	0.19
TOTAL	0.78	0.48	0.65

- \* The above table shows that % of no. of repeaters for boys are more than that of girls.
- \* One more conclusion from the given table is that % of repeaters are more in schools managed by Government than schools managed by any other management. The private unaided management maintains lowest rate of repeaters either for boys or for girls for the said stage.
- \* Average teacher-pupil ratio in the State for upper primary schools is 38.88 in rural area. The highest teacher-pupil ratio is at district Bhavnagar, it is 44.30. The lowest teacher-pupil ratio is at Sabarkantha, it is 35.10
- \* The information of managementwise higher secondary schools providing guidance centre; having trained councellor; teacher cum career master is as follow:

TABLE: 6.10

MANAGEMENT	SCHOOL	SCHOOL	OUT OF SCHOOLS HAVING G.C			
		HAVING	% OF SCHOOLS HAVING			
		G.C.	T.G.C. T.C. C.M.			
GOVERNMENT	61	54	12.96	92.59	16.67	
LOCAL BODY	53	48	14.58	97.92	14.58	
PVT.AIDED	906	808	14.36	89.85	17.45	
PVT.UNAIDED	46	40	40.00	80.00	35.00	
TOTAL	1066	950	15.36	90.00	18.00	

\* There are 192 higher secondary schools in the state having Home Science stream.Of which 146 i.e. 76.04% are in urban areas.

Analysing more, schools managed by Government, L.B., Pvt.aided & Pvt. unaided schools having Home Science stream in urban areas are contributing 6.85%, 4.79%, 84.25% & 4.11% respectively. The corresponding % for schools offering Home Science stream are having

Home Science laboratory are 90.00%; 57.14%;81.30%;83.33% respectively.

\* Bharuch, Panchmahals and The Dangs are the districts with no higher secondary schools located in urban areas offers Home Science streme.

On the other hand Surendranagar, Amreli, Mahesana, Gandhinagar, Ahmedabad Panchmahals' and Valsad are districts with such higher secondary schools which are offering Home Science stream, all the schools are having Home Science laboratory.

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## CHAPTER-7 OTHER FORMS OF EDUCATION

#### PRI-PRIMARY EDUCATION

- \* The main objective of pre-primary education is to develop the school going attitude among the children of the age-group 3 to 5 years; which may further helps in reducing the drop-out rate in primary education. Secondly it can prepare the children for formal system of education through so called informal system of education.
  - \* The pre-primary education facilities are available in all districts of the state.
- \* Out of 18003 villages 11380 villages i.e.63.21% are having facility of pre-primary which are either in form of Balwadi/Anganwadi or independent pre-primary schools or pre-primary classes attached to a school or in either combination shown above.
- \* There are 10876 villages having facility of Balwadi/Anganwadi;this means 60.41% villages having the said facility. There are total 17322 institutions in rural areas with 18530 teachers and 1144856 enrolment.
- \* Out of 18003 villages,799 i.e. 4.44% villages have independent pre-primary schools with 1050 institutes,1229 teachers and 46491 enrolment.
- \* From 18003 villages only 24 villages have pre-primary classes attached to 9 schools.

  There are 28 such institutions with 162 teachers and 3985 enrolment in rural area.
- \* Jamnagar, Surendranagar, Gandhinagar, Panchmahals are the districts having no such institutions in rural area, whereas The Dangs is the district having not a single such institution.
- \* Facility for pre-primary education in urban area is better than that of rural area. There are 264 urban areas in the state. The position of this type of facilities in urban areas are as under:
- There are 2247 i.e.11.48% Balwadi/Anganwadies situated in urban areas with 2521 teachers and 168423 enrolment. Only Gandhinagar is the district having no Balwadi/ Anganwadi in urban area; whereas Panchmahals is the district with maximum no. of said institutes.
- There are 354 i.e.25.21% independent pre-primary institutes situated in urban areas with 1124 teachers and 41636 enrolment.

- In urban areas 722 institutions with 1704 teachers and 46930 enrolment in pre-primary classes attached to schools.
  - \* The Dangs is the district having no institute with independent pre-primary school.

#### NON-FORMAL EDUCATION

- \* For fulfilling the objectives of Universalisation of Elementary Education(UEE) the scheme of non-formal education is adopted for children of the 6 to 14 years age group(for primary level and upper primary level only)in the state. This measure was essentially meant for those children who though in the age group of 6 to 11 wereout of school either because they never went to school or were withdrawing from the school prematurely say before completion of primary education. It is necessary to provide them the facility of elementary education.
- \* On the reference date of the Sixth All India Educational Survey, all the districts of Gujarat State are covered under this scheme of Non-Formal Education.
- \*There are total 53 NFE centres; of which 3 i.e.5.66% only are situated in rural area. Of which one is up to primary level, whereas other two are for both primary and upper primary level. All the three centres are for both Boys & Girls and all are run by Government. Each centre having enrolment more than 50 and two or more instructors. Total 12 instructors are there and 498 enrolment is there with 43.78% girls enrolment.
- \* Other 50 NFE centres out of 53 total are situated at urban areas. Of which 15 are for primary level, whereas 1 centre is for upper primary level only and rest 34 centres are for both primary and upper primary level.
- \* From this 50 centres 24 are run by Government and 26 are managed by voluntary agencies.
- \* Except one centre which is for upper primary level all centres are with two or more instructors. Total 909 instructors are there.
- \* Except one centre for primary level all other centres are with enrolment more than 50. Total 25390 enrolment is there with 46.78% girls enrolment.
- \* Mahesana is the district with maximum no. of NFE centres with 7 primary leveled and 31 are for both level primary and upper primary.

### EDUCATION FOR DISABLE CHILDREN

- \* In rural area there are 14 schools for disables, of which following no. of schools are having facility for different types of disables. Of which 4 have facility for Blinds, 4 have facility for Deaf & Dumb, 10 for orthopadically handicapped, 2 for mentally retarded and 1 for others. Whereas there are 39 such schools in urban area; of which the corresponding figures for having facilities for different types of disables are 15,16,18,10 & 2 respectively.
- \* From total 53 schools for disabled children in the state,15 boys' schools,7 girls schools and 31 schools for both boys and girls are there.
  - \* The districts having schools with facility-

<u>BLINDS</u>: Jamnagar, Bhavnagar, Amreli, Junagadh, Kachchh, Sabarkantha, Mahesana, Ahmedabad, Kheda & Surat.

<u>DEAF & DUMB</u>: Jamnagar, Bhavnagar, Amreli, Junagadh, Kachchh, Sabarkantha, Mahesana, Ahmedabad, Panchmahals, Bharuch, Surat & Valsad.

<u>ORTHOPADICALLY HANDICAPPED</u>: Jamnagar, Rajkot, Bhavnagar, Amreli, Junagadh Kachchh, Sabarkantha, Mahesana, Gandhinagar, Ahmedabad, Kheda, & Surat.

MENTALLY RETARDED: Bhavnagar, Junagadh, Kachchh, Mahesana, Gandhinagar, Ahmedabad & Kheda.

OTHERS: Mahesana, Ahmedabad, Kheda.

- \* The enrolment of this 53 schools for disables is 4265; from which 719 from boys' schools,810 from girls schools whereas 2736 from schools for both boys & girls.
  - \* No. of children getting facilities from the said schools are as under:

**TABLE: 7.1** 

TYPE OF DISABILITY	ENROLMENT
BLIND	662
DEAF & DUMB	1173
ORTHOPADICALLY HANDICAPPED	1203
MENTALLY RETARDED	971
OTHERS	256
TOTAL	4265

### INTEGRATED EDUCATIONAL PROGRAMME(IEP)

- \* 218 Government schools and 106 non government schools are having IEP in the state.
- \* The following table shows the no. of schools having IEP .

**TABLE: 7.2** 

SCHOOL	GOVT.	NON-GOVT	TOTAL
PRIMARY	66	4	70
UPPER PRIMARY	152	18	170
SEC./ HR.SEC.	0	84	84
TOTAL	218	106	324

- \* From the above given schools 261 i.e.80.56% schools with IEP are in rural area, while rest 63 i.e.19.44% schools with IEP are located at urban areas.
- \* Enrolment of disabled children stagewise/areawise for schools having IEP are given below:

**TABLE**: 7.3

STAGE	RURAL	URBAN	TOTAL
PRIMARY	367	345	712
UPPER PRIMARY	351	230	581
SEC./HR.SEC.	362	190	552
TOTAL	1080	<b>76</b> 5	1845

<sup>\*</sup> Now going through the enrolment disabilitywise, the following table shows the enrolment stagewise, disabilitywie and % to the total enrolment.

**TABLE: 7.4** 

TYPE OF DISABILITY	PRI.	UP PRI.	S/HS	TOTAL	%
VISUALLY IMPAIRED	127	142	96	365	19.78
HEARING IMPAIRED	229	93	34	356	19.30
ORTHOPADICALLY HANDICAPPED	305	316	367	988	53.55
MENTALLY RETARDED	22	18	18	58	3.14
OTHERS	29	12	37	78	4.23
TOTAL	712	581	552	1845	100.00
%	38.59	31.49	29.92	100.00	

<sup>\*</sup> The above table shows the maximum enrolment is of orthopadically handicapped

children, which is 53.55% say more than half the enrolment to the total enrolment for disables in schools with IEP. Such enrolment is maximum in primary stage i.e. 38.59% say more than one third.

#### **UNRECOGNISED SCHOOLS**

- \* Out of total 18003 villages in the state, there are 90 unrecognised primary schools located in 75 villages; whereas 73 unrecognised upper primary schools are situated in 65 villages. 17 unrecognised secondary schools located in 17 villages and 2 unrecognised higher secondary schools are there in 2 villages.
- \* Below is the table showing slabwise picture for different catagory of unrecognised schools:

**TABLE: 7.1** 

	NO.OF UNRECOGNISED SCHOOLS								
CATAGORY		POPULATION SLAB							
	5000 & >	5000 & > 2000- 1000- 500- 300- BELOW							
	4999 1999 999 499 3								
PRIMARY	3	27	25	16	12	7			
UP.PRI.	11	19	21	11	8	3			
SEC.	5	7	4	1	0	0			
HR.SEC.	1 0 1 0 0								
TOTAL	20	53	51	28	20	10			

\* Vadodara is the district with maximum no.of unrecognised schools with 19 primary, 16 upper primary, 2 secondary schools followed by Mahesana with 16 primary, 10 upper primary, 5 secondary and 1 higher secondary unrecognised schools. On other end Gandhinagar is the district with no unrecognised schools.

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CATAGORY	AREA	NO.OF SCHOOLS		NO.OF T	EACHERS
				OF SCHOOL	
		Α	В	Α	В
UPPER PRI	R	2127	6083	2694	22347
	U	1122	1628	1531	4605
	Т	3249	7711	4225	26952
SECONDARY	R	1788	1590	1840	2225
	U	488	449	534	611
	T	2276	2039	2374	2836
HR.SEC.	R	624	439	859	837
	U	865	615	1465	1316
	Т	1489	1054	2324	2153
TOTAL	R	5039	11961	5967	31599
ļ	U	2558	3100	3624	7438
	Т	7597	15061	9591	39037

A=according to teachers exclusively for Physical Education/ Physical training/Yoga.

B=Deploying subject teachers for Physical Education and Sports (estimated).

\* In rural area for the primary schools about 4.41% schools are with teachers exclusively for Physical Education/Physical Training/Yoga; whereas the same figure for the urban area is 5.53%.

The corresponding figures for rural and urban area for upper primary schools; secondary schools; higher sec. schools are 14.69% and 27.10%; 60.88% and 58.72%; 81.14% and 81.14% respectively.

- \* We may conclude from the above given figures that % wide more secondary and higher secondary schools are with teachers exclusively for Physical Education/Physical training/Yoga.
- \* Percentage for the estimated Primary schools deploying subject teachers for Physical Education and Sports located in rural area is 4.75.

The percentage for the same for an urban area is 27.18.

\* The corrosponding figure for rural and urban area for upper primary schools; secondary

schools; higher secondary schools are 42.02% and 39.32%; 54.14% and 54.03%; 57.09% and 57.69% respectively.

- \* In general going through the utilisation of teachers; only at Higher Secondary stage post graduation required. Then also we may get the result through TIF that at all the stages of the school education there are p.g. degree holder teachers.
- \* In rural area there are p.g. degree holder teachers and teaching the same subject in which they took their p.g.degree.

In private aided management at each stage such teachers are there.% of such teachers for the schools managed by private aided management is- 70.90% at upper primary stage; 76.25% at secondary stage and 73.46% at higher secondary stage. For the same management and same eligibility the respective % for female teachers are 73.91%; 86.52%; and 79.15% respectively.

- \* Maximum % for such teachers at upper primary stage are at private aided management (70.90%); at secondary stage it is at private unaided management (100.00%) and at higher secondary stage it is at schools managed by Local Body(75.81%).
- \* At secondary stage 100.00% female teachers in Government schools and schools managed by private unaided management are with said eligibility(i.e. p.g. degree holder with teaching the same subject).
- \* In urban area there are p.g. degree holder teachers and teaching the same subject in which they took their p.g.degree. In each type of management at each stage such teachers are there.% of such teachers for the schools 47.08% at upper primary stage; 79.52% at secondary stage and 70.39% at higher secondary stage. The % for female teachers for respective stages are-46.96; 80.82 and 71.99 respectively.
- \* Maximum % for such teachers at upper primary stage are at Government (72.22%); at secondary stage it is at schools managed by Local body(83.67%) and at higher secondary stage it is at schools managed by private aided management(72.25%)
- \* At upper primary stage 100.00% female teachers in Government schools are with said eliqibility(i.e. p.g. holder with teaching the same subject).

### TEACHERS TEACHING SCIENCE & MATHS BY QUALIFICATION & THEIR UTILISATION

- \* Out of total 236958 teachers 175397 i.e. 74.02% teachers are teaching Science at different stage of the school.Of which 73379 i.e.41.84% female teachers.
- \* From 175397; 47.27% teachers are teaching Science at Primary stage; 42.65% teachers are teaching Science at Upper Primary stage; 8.72% teachers are teaching Science at Secondary stage & 1.35% teachers are teaching Science at Higher Secondary stage.
- \* Out of 47.27% teachers teaching Science at Primary stage more than 99% teachers are with Science qualification up to higher secondary; 0.72% are with Science qualification up to Graduation and remaining are with Science qualification with Post Graduation & above.

The respective figures for rural area are 99.80%; 0.20% & 0.00% respectively, whereas for urban areas the figures are 97.71%1.97% & 0.32% respectively.

\* Out of 42.65% teachers teaching Science at Upper Primary stage more than 98% teachers are with Science qualification up to higher secondary; 1.36% are with Science qualification up to Graduation and remaining are with Science qualification with Post Graduation & above.

The respective figures for rural area are 99.52%; 0.47% & 0.01% respectively, whereas for urban areas the figures are 95.68%3.36% & 0.55% respectively.

Out of 8.72% teachers teaching Science at Secondary stage only 3.35% teachers are with Science qualification up to higher secondary; 90.98% are with Science qualification up to Graduation and remaining are with Science qualification with Post Graduation & above.

The respective figures for rural area are 3.23%; 93.80% & 2.97% respectively, whereas for urban areas the figures are 3.26%; 87.73% & 9.01% respectively.

\* Out of 1.35% teachers teaching Science at Higher Secondary stage 6.50% teachers are with Science qualification up to higher secondary; 37.39% are with Science qualification up to Graduation and remaining 56.11% are with Science qualification with Post Graduation & above.

The respective figures for rural area are 11.00%; 68.00% & 21.00% respectively, whereas for urban areas the figures are 6.11%; 34.75% & 59.14% respectively.

\* Out of total 236958 teachers 180231 i.e. 76.06% teachers are teaching Mathematics at different stage of the school.Of which 76296 i.e.42.33% female teachers.

- \* From 180231; 48.67% teachers are teaching Mathematics at Primary stage; 41.71% teachers are teaching Mathematics at Upper Primary stage; 8.29% teachers are teaching Mathematics at Secondary stage & 1.33% teachers are teaching Mathematics at Higher Secondary stage.
- \* The Mathematics subject up to Upper Primary level is generally taught by trained teachers with Mathematics subject at Higher Secondary level.
- \* The % of teachers with higher qualification(say graduate/p.g.& above) with Mathemat-ics is higher in urban area than that of in rural area.
- \* Out of 8.29% teachers teaching Mathematics at Secondary stage 2.40% teachers are with Mathematics qualification up to higher secondary; 94.59% are with Mathematics qualification up to Graduation and remaining are with Mathematics qualification with Post Graduation & above.

The respective figures for rural area are 2.04%; 96.41% & 1.55% respectively, whereas for urban areas the figures are 2.79%; 92.65% & 4.56% respectively.

\* Out of 1.33% teachers teaching Mathematics at Higher Secondary stage 4.32% teachers are with Mathematics qualification up to higher secondary; 17.04% are with Mathematics qualification up to Graduation and remaining 78.64% are with Mathematics qualification with Post Graduation & above.

The respective figures for rural area are 12.83%; 32.74% & 54.43% respectively, whereas for urban areas the figures are 3.47%; 15.46% & 81.07% respectively.

- \* The difference in qualification at Higher Secondary level is striking for teachers with Mathematics qualification (p.g. and above) between rural area and urban area.
- \* The following table shos % female teachers according to Science qualification and teaching of Science.

TABLE: 8.4

STAGE	AREA	% FEMALE	% TEACHERS WITH SCIENCE QUALIFICATION		
		TEACHERS	UP TO	GRADUATE	P.G. &
		TEACHING SC.	HR. SEC.		ABOVE
PRI.	R	36.90	99.92	0.08	0.00
	υ	75.78	97.93	1.77	0.30

- 64 -

STAGE	AREA	% FEMALE	% TEACHERS WITH SCIENCE QUALIFICATION				
		TEACHERS	UP TO	GRADUATE	P.G. &		
		TEACHING SC.	HR. SEC.		ABOVE		
UP PRI.	R	31.52	99.69	0.31	0.00		
	U	63.47	96.05	3.36	0.59		
SEC.	R	10.68	0.91	95.24	3.85		
	U	25.14	4.41	86.70	8.89		
HR.SEC	R	4.44	7.69	0.00	92.31		
	U	22.84	4.61	30.19	65.20		

<sup>\*</sup> The following table shos % female teachers according to Science qualification and teaching of Science.

**TABLE: 8.5** 

STAGE	AREA	% FEMALE	% TEA	% TEACHERS WITH MATHS			
		TEACHERS	Ql	JALIFICATION			
		TEACHING	UP TO	GRADUATE	P.G. &		
		MATHS	HR. SEC.		ABOVE		
PRI.	R	37.57	99.97	0.03	0.00		
	U	76.01	9 <b>8</b> .72	1.17	0.11		
UP PRI	R	31.50	99.76	0.24	0.00		
	U	62.78	97.31	2.48	0.21		
SEC.	R	10.34	2.62	95.14	2.24		
	U	24.41	4.90	91.56	3.54		
HR.SEC	R	5.15	0.00	0.00	100.00		
	U	16.27	5.19	10.71	84.10		

#### **ATTRITION RATE OF TEACHER**

- \* The main reasons for attrition of teachers are: Retiredment, Resignation Termination of service, Transfer or Death.
  - \* The general attrition rate of teachers at school level is 2.51%
  - \* Maximum no. of attrition are due to Retiredment, say 1.39% of total attrition rate 2.51%
  - \* If we go through catagory of school, it is 2.83% for Primary schools, 2.45% for Upper

Primary schools, 2.74% for Secondary schools and 2.37% for Higher Secondary schools.

- \* During the reporting year in Primary schools located at rural areas attrition rate at schools managed by Government is Zero, which is minimum in all type of management at rural area, whereas it is maximum(i.e.6.09%) for the same management at urban area than any other type of management.
- \* In Upper Primary schools located at rural areas the minimum rate of attrition is at schools managed by Government, it is 1.79%, and the maximum rate of attrition is at schools managed by private aided management which is 3.07%.
- \* The situation is different for the same catagory of schools in urban areas, the minimum attrition rate is at the schools managed by private unaided management(2.02%), whereas maximum attrition rate is at schools managed by Local body and it is 3.71%
- \* In Secondary schools located at rural areas the minimum rate of attrition is at schools managed by Local body, it is 2.14%, and the maximum rate of attrition is at schools managed by Government, which is 3.31%.

The situation is different for catagorywise schools in urban areas. The minimum rate of attrition is at the schools managed by private aided management, which is 2.14%; whereas maximum attrition rate is at schools managed by Government and it is 7.18%

\* For the Higher Secondary schools having location at rural areas the rate of attrition is minimum for the schools managed by Government, it is 0.38% and the maximum attrition rate is at the schools managed by private unaided management it is 2.52%; looking in view the urban areas the minimum attrition rate is at the schools managed by Government(1.60%), whereas it is maximum at the schools managed by Local Body which is 3.27%

## HOUSING FACILITY FOR TEACHERS AND TEACHERS RESIDING OUTSIDE THE VILLAGE OR TOWN

- \* Concentrating on the facility for the residence for teachers there are two alternates:one is the facility is provided by management and the other way is that the teacher manage for it by him/herself.
- \* Looking in detail for the facility of residence provided by management to the teacher, in most of the cases the facility of residence and school are in the same village/town/city.3.57% schools are providing the facility for housing to their teachers.% of beneficiery teachers is

- 1.98%.1.59% female teachers out oftotal female teachers are getting the said facility.
- \* The following table shows % of schools, teachers and female teachers getting facility of housing.

**TABLE: 8.6** 

STAGE	AREA	PERCENTAGE OF						
		SCHOOLS	TEACHERS	F.TEACHERS				
		TO TOTAL	TO TOTAL	TO TOTAL				
		SCHOOLS	TEACHERS	F.TEACHERS				
PRI.	R	1.71	0.43	0.34				
	U	1.73	0.19	0.18				
	Т	1.72	0.34	0.26				
UP PRI	R	4.55	3.18	3.96				
	U	2.54	1.67	1.75				
;	T	4.10	2.69	2.87				
SEC.	R	5.99	3.07	4.30				
	U	5.42	0.86	0.80				
	Т	5.87	2.01	1.87				
HR.SEC.	R	9.49	13.88	14.70				
	U	5.72	5.42	5.84				
	Т	7.30	7.69	7.33				
TOTAL	R	3.68	2.29	2.19				
	U	3.14	1.48	1.18				
	Т	3.57	1.98	1.59				

- \* 17.11% teachers out of total teachers are staying outside the city/ town/village where the school is located. The % of female teachers for the same are 14.45%
- \* The figures shows that the % of teachers staying outside the city/ town/village is too lower for urban area than that for the rural area.
- \* Viewing the ratio area vide 24.23% teachers from rural area to the total teachers working at rural area staying out side the city/town/village where the school is located. The respective figure for the urban area is 5.73% respectively.
  - \* For female teachers the % for female teachers out of the total female teachers working

at the rural area staying out side the city/town/ village where the school is located is 25.22%.

The corresponding figures for the urban area is 5.02% respectively.

\* The below given table shows total teachers staying out side city/ town/village where the school is located.

**TABLE: 8.6** 

CATAGORY OF	AREA				
SCHOOL	RURAL	URBAN	TOTAL		
PRIMARY	7.86	0.89	5.58		
UPPER PRI.	38.69	9.50	29.24		
SECONDARY	23.92	2.61	13.75		
HIGHER SEC.	90.32	15.69	35.72		
TOTAL	24.23	5.73	17.11		

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# CHAPTER-9 SCHOOL BUILDING

\* School building and condition of school building play an important role in achieving the national goals of education. It is an essential integral part of school complex.

#### **PRIMARY SCHOOLS:**

\* There are 82.28% primary schools which are housed in Pucca buildings. On the other edge 2.84% primary schools are functioning in open space.12.28% primary schools are being run in Partly Pucca building, 2.60% are either in Kachcha building or in Tents or in Thratched huts.

The corresponding figures for rural areas are 81.34%; 2.95%; 13.02%; 2.69% and for the urban areas these figures are 89.81%; 2.00%; 6.33%; 1.86% respectively.

- \* Jamnagar, Rajkot, Surendranagar, Mahesana, Gandhinagar, Ahmedabad, Bharuch and Valsad are districts with having more than 90% primary schools having Pucca building.
- \* The following table shows areawise,managementwise % of Estimated no. of schools according to OWNERSHIP of primises.

**TABLE: 9.1** 

MANAGEMENT	AREA	TYPE OF OWNERSHIP					
		OWNED	RENTED	RENT_FREE	TOTAL		
GOVERNMENT	R	100.00	0.00	0.00	100.00		
	U	94.74	0.00	5.26	100.00		
	Т	95.45	0.00	4.55	100.00		
LOCAL BODY	R	98.57	0.30	1.13	100.00		
	U	82.68	12.01	5.31	100.00		
	Т	97.40	1.16	1.44	100.00		
PVT.AIDED	R	11.11	84.85	4.04	100.00		
	U	11.90	85.72	2.38	100.00		
	Т	11.47	85.25	3.28	100.00		
PVT.UNAIDED	R	87.72	10.53	1.75	100.00		
	U	9.36	87.90	2.74	100.00		
	Т	18.38	78.99	2.63	100.00		

MANAGEMENT	AREA	TYPE OF OWNERSHIP				
		OWNED	RENTED	RENT_FREE	TOTAL	
TOTAL	R	97.80	1.04	1.16	100.00	
	U	57.63	37.97	4.40	100.00	
	T	93.36	5.12	1.52	100.00	

#### USE OF SCHOOL BUILDING

- \* Out of total 12081 primary schools located at rural areas,9443 are not used for any other purpose than its fixed functions;143 schools are used for another school / collage.1550 schools are used for adult education;603 schools are used for non-formal education; whereas 1147 schools are used for other educational purposes and 187 schools are used for any other purpose.2587 schools are used for educational purposes.
- \* Out of total 1501 primary schools located at urban areas,963 are not used for any other purpose than its fixed functions;198 school are used for another school/collage.113 schools are used for adult education;124 schools are used for non-formal education;whereas 158 schools are used for other educational purposes and 228 schools are used for any other purpose.400 schools are used for educational purposes.
- \* Out of total 13582 primary schools 932 schools i.e. 6.48% schools have 5 or more rooms in the school.78.04% schools are with one or two rooms and 0.02% schools are not having any room in the school.

The corresponding figures for rural areas is 1.61%; 84.60%; 2.70%; and for the urban areas it is 49.16%; 25.32%; 1.99% respectively.

- \* Obvious observation gives the conclusion that in urban area more no. of schools have 5 or more rooms, say nearly 50% schools, whereas in rural area more no. of schools are with one or two rooms, say more than three-fourth.
- \* Gandhinagar is the district with highest average no. of rooms per school in rural area i.e.2.46; while for urban area the highest average is for district Ahmedabad and it is 8.45.
- \* Average no. of rooms per school is 1.71 Maxi. % of schools with zero rooms are at district Kachchh(16.48%) whereas maximum % of schools with 10 and above rooms are at Junagadh(0.77%) in rural area.
  - \* 53.29% schools don't required any additional classroom, whereas 33.03% schools

required 1 additional classroom, 10.63% schools required 2 additional classrooms and remaining 3.05% schools required 3 or more additional rooms respectively in rural area.

- \* 99.15% schools are having scope for construction of additional rooms by using available land/ with construction of additional storey / land available and costruction on upper sorey possible. But 0.85% schools are such that there is no scope for such construction in rural area.
- \* Estimates show that total 7866 additional classrooms are required for primary schools in rural areas.
- \*Even 52.95% primary schools managed by Local Body don't require additional class-room, then also out of the said 7866;99.24% rooms are required for the primary schools managed by Local Body in rural area.
- \* Average no. of rooms per school is 5.73 Maxi. % of schools with zero rooms are at district Banaskantha(7.69%), whereas maximum % of schools with 10 and above rooms are at Gandhinagar(50.00%) in urban area.
- \* 65.49% schools don't require any additional classroom, whereas 10.06% schools require 1 additional classroom, 11.86% schools require 2 additional classrooms and remaining 12.59% schools require 3 or more additional rooms respectively in urban area.
- \* 98.62% schools are having scope for construction of additional rooms by using available land/with construction of additional storey/ land available and costruction on upper storey possible.But 1.38% schools are such that there is no scope for such construction in urban area.
- \* Estimates show that total 1370 additional classrooms are required for primary schools in urban areas..
- \* Even 59.23% primary schools managed by Local Body don't require additional classroom, then also out of the said 1370;75.18% rooms are required for the primary schools managed by Local Body in urban area.
- \* Out of 13582 primary schools 5328 schools have facilities for drinking water i.e. 39.23% of the total.
- \* In urban areas 81.08% schools have drinking water facility, while corresponding % in rural area is 34.03.
- \* The facility for urinals, lavetories is very poor in primry schools in the state. The position is worse in rural areas than that of in urban areas.
  - \* 26.56% of primary schools in the state are having urinals. The corresponding propor-

tions in rural area and urban area are 20.94% and 71.75% respectively.

- \* Provision for seperate urinals for girls is quite inadequate. It is 14.86% in the state; 9.63% in rural areas and 56.90% in urban areas.
- \* In the state 9.23% of schools have facility of lavatory.59.89% schools of urban areas and 2.94% schools of the rural areas have the said facility. The facility of seperate lavetory for girls is in 6.03% schools in the state. It is almost nil(1.13%) in the rural areas. It draws some what better picture in urban area than that of rural area. 45.50% schools in urban area have saperate lavetory for girls.

#### **UPPER PRIMARY SCHOOLS**

\* There are 91.55% upper primary schools which are housed in Pucca buildings.On the other edge 0.73% upper primary schools are functioning in open space.6.69% upper primary schools are being run in Partly Pucca building, 1.03% are either in Kachcha building or in Tents or in Thratched huts.

The corresponding figures for rural areas are 90.80%; 0.67%; 7.50%; 1.03% and for the urban areas these figures are 94.16%; 0.94%; 3.89%; 1.01% respectively.

- \* Jamnagar, Surendranagar, Kachchh, Banaskantha, Mahesana, Gandhinagar, Ahmeda-bad, Bharuch and Valsad are districts having more than 95% upper primary schools with Pucca building.
- \* The following table shows areawise,managementwise % of Estimated no. of schools according to OWNERSHIP of primises.

**TABLE: 9.2** 

MANAGEMENT	AREA	TYPE OF OWNERSHIP				
		OWNED	RENTED	RENT_FREE	TOTAL	
GOVERNMENT	R	100.00	0.00	0.00	100.00	
	U	87.72	7.02	5.26	100.00	
	Т	91.46	4.88	3.66	100.00	
LOCAL BODY	R	99.15	0.36	0.49	100.00	
	U	90.11	7.25	2.64	100.00	
	Т	97.87	1.34	0.79	100.00	

MANAGEMENT	AREA	TYPE OF OWNERSHIP					
		OWNED	RENTED	RENT_FREE	TOTAL		
PVT.AIDED	R	93.35	6.11	0.54	100.00		
	U	12.97	86.03	1.00	100.00		
	T	59.67	39.60	0.73	100.00		
PVT.UNAIDED	R	94.01	2.99	2.99	100.00		
	U	11.95	86.27	1.78	100.00		
	Т	20.66	77.43	1.91	100.00		
TOTAL	R	98.87	0.61	0.52	100.00		
	U	56.06	41.72	2.22	100.00		
	Т	89.35	9.75	0.90	100.00		

#### **USE OF SCHOOL BUILDING**

- \* Out of total 14475 upper primary schools located at rural areas,10314 are not used for any other purpose than its fixed functions;377 schools are used for another school/collage.2352 schools are used for adult education;900 schools are used for non-formal education; whereas 2056 schools are used for other educational purposes and 399 schools are used for any other purpose.2587 schools are used for educational purpose.
- \*Out of total 4140 upper primary schools located at urban areas, 2437 are not used for any other purpose than its fixed functions;744 are used for another school/ college.390 schools are used for adult education; 390 schools are used for non-formal education; whereas 632 schools are used for other educational purposes and 545 schools are used for any other purpose, 1468 schools are used for educational purposes.
- \* Out of total 18615 upper primary schools 5997 schools i.e. 32.22% schools have more than 7 rooms in the school.29.40% schools are with five to seven rooms and 37.71% schools are having one to four rooms in the schools, whereas 0.67% schools are not having any room in the school.

The corresponding figures for rural areas is 21.51%; 32.19%; 45.71%; 0.59% and for the urban areas it is 69.66%; 19.64%; 9.76%; 0.94% respectively.

\* Obvious observation gives the conclusion that in urban area more no.of schools having more than 7 rooms, say nearly 70% schools, whereas in rural area more no. of schools are

with one to four rooms.

- \* Gandhinagar is the district with highest average no. of rooms per school in rural area i.e.8.07; while for urban area the highest average is for district Surat and it is 16.20.
- \* Average no. of rooms per school is 5.58 Maximum % of schools with zero rooms are in district Gandinagar(2.75), whereas maximum no. of schools with 10 or above rooms are in district Gandhinagar(33.03) in rural area.
- \* 38.05% schools don't required any additional classroom, whereas 19.59% schools required 1 additional classroom, 19.29% schools require 2 additional classrooms and remaining 23.07% schools require 3 or more additional rooms respectively in rural area.
- \* 99.34% schools are having scope for construction of additional rooms by using available land/with construction of additional storey/ land available and construction on upper storey possible. But 0.66% schools are such that there is no scope for such construction in rural area.
- \* Estimates show that total 26440 additional classrooms are required for upper primary schools in rural areas in rural area.

Out of this 26440;98.05% rooms are require for schools managed by Local Body.Only 36.37% upper primary schools managed by Local Body don't required any additional class-room.Rest each school under this management requires atleast one additional classroom in rural area.

- \* Average no. of rooms per school is 11.82. Maximum % of schools with zero rooms are in district Surendranagar(3.53), whereas maximum no. of schools with 10 or above rooms are in district Surat(71.16) in urban area.
- \* 70.77% schools don't required any additional classroom, whereas 3.82% schools required 1 additional classroom,5.77% schoola required 2 additional classrooms and remaining 19.64% schools required 3 or more additional rooms respectively in urban area.
- \* 99.51% schools are having scope for construction of additional rooms by using available land/with construction of additional storey/ land available and construction on upper storey possible. But 0.49% schools are such that there is no scope for such construction in urban area.
- \* Estimates show that total 8393 additional classrooms are require for upper primary schools in urban areas.
- \* Even 58.17% schools managed by Local Body don't require additional classroom,
  Out of this 8393; 81.20% classrooms require for schools managed by Local Body in urban area.

- \* Out of 18615 upper primary schools 12389 schools have facilities for drinking water i.e. 66.55% of the total.
- \* In urban areas 92.34% schools have drinking water facility, while corresponding % in rural area is 59.18.
- \* The facility for urinals, lavatories is slightly better in upper primary schools than that of primary schools in the state. Then also the position in rural area is not so better as compared to urban areas.
- \* 64.52% of upper primary schools in the state are having urinals. The corresponding proportions in rural area and urban area are 57.56% and 88.84% respectively.
- \* Provision for separate urinals for girls is quite inadequate. It is 45.30% in the state; 37.06% in rural areas and 74.11% in urban areas. In the state 29.30% of schools have facility of lavatory. 77.10% schools of urban areas and 15.63% schools of the rural areas have the said facility. 19.43% upper primary schools are having the facility of separate lavatory for girls in the state. It is 7.43% for the rural areas; whereas in urban areas 61.38% schools have facility of separate lavatory for girls.

#### SECONDARY SCHOOLS

\* There are 81.45% secondary schools which are housed in Pucca buildings. On the other edge 1.04% secondary schools are functioning in open space.13.16% secondary schools are being run in Partly Pucca building, 4.35% are either in Kachcha building or in Tents or in Thratched huts.

The corresponding figures for rural areas are 77.97%; 1.02%; 15.77%; 5.24% and for the urban areas these figures are 93.74%; 1.09%; 3.97%; 1.20% respectively.

- \* Rajkot, Kachchh, Mahesana, Gandhinagar and Ahmedabad are districts with having more than 90% secondary schools having Pucca building.
- \* The following table shows areawise,managementwise % of Estimated no. of schools according to OWNERSHIP of primises.

**TABLE**: 9.3

MANAGEMENT	AREA		TYPE OF OWNERSHIP				
		OWNED	RENTED	RENT_FREE	TOTAL		
GOVERNMENT	R	4.71	91.76	3.53	100.00		
	U	6.67	86.67	6.66	100.00		
	T	5.38	90.00	4.62	100.00		
LOCAL BODY	R	5.35	91.98	2.67	100.00		
	U	26.92	73.08	0.00	100.00		
	Т	7.98	89.67	2.35	100.00		
PVT.AIDED	R	5.57	93.75	0.68	100.00		
	U	10.53	88.28	1.19	100.00		
	Т	6.58	92.63	0.79	100.00		
PVT.UNAIDED	R	88.89	7.41	3.70	100.00		
	U	20.93	76.74	2.33	100.00		
	Т	37.17	60.18	2.65	100.00		
TOTAL	R	6.30	92.78	0.92	100.00		
	U	11.91	86.52	1.56	100.00		
	Т	7.54	91.40	1.06	100.00		

#### USE OF SCHOOL BUILDING

- \* Out of total 2937 secondary schools located at rural areas,1917 are not used for any other purpose than its fixed functions;120 schools are used for another school/ college. 293 schools are used for adult education;260 schools are used for non-formal education; whereas 671 schools are used for other educational purposes and 132 schools are used for any other purpose.997 schools are used for educational purposes.
- \* Out of total 831 secondary schools located at urban areas,533 are not used for any other purpose than its fixed functions;152 school are used for another school/ collage. 58 schools are used for adult education; 54 schools are used for non-formal education; whereas 155 schools are used for other educational purposes and 44 schools are used for any other purpose. 295 schools are used for educational purposes.
  - \* Out of total 3768 secondary schools 1143 schools i.e. 30.33% schools have 10 or

more rooms in the school.61.89% schools are with four to nine rooms and 1.01% schools are not having any room in the school.

The corresponding figures for rural areas is 23.35%; 68.44%; 0.99%; and for the urban areas it is 54.99%; 38.74%; 1.08% respectively.

- \* Obvious observation gives the conclusion that in urban area more no. of schools have 10 or more rooms, say more than 50% schools, where as in rural area more no. of schools are with four to nine rooms.
- \* Kachchh is the district with highest average no. of rooms per school in rural area and urban area both with 10.72 and 14.04 average respectively.
- \* Average no. of rooms per school is 7.57. Maximum % of schools with zero rooms are in district Kachchh(2.94), whereas maximum no. of schools with 22 or above rooms also are in district Kachchh(4.41) in rural area.
- \* 50.29% schools don't required any additional classroom, whereas 21.59% schools required 1-2 additional classroom, 20.39% schools required 3-4 additional classrooms and remaining 7.73% schools required 5 or more additional rooms respectively in rural area.
- \* 100.00% schools are having scope for construction of additional rooms by using available land/with construction of additional storey/ land avilable and construction on upper storey possible in rural area.
- \* Estimates shows that total 9861 additional classrooms are required for secondary schools in rural areas.
- \* Out of this 9861;81.05% rooms are required for schools managed by Private aided management.52.50% schools managed by Private aided management don't required any additional classroom.
- \* Average no. of rooms per school is 11.51.Maximum % of schools with zero rooms are in district Amreli(10.00), whereas maximum no. of schools with 22 or above rooms are in district Surat(14.63) in urban area.
- \* 74.97% schools don't required any additional classroom, whereas 8.54% schools required 1-2 additional classroom, 10.11% schools required 3-4 additional classrooms and remaining 6.38% schools required 5 or more additional rooms respectively in urban area.
- \* 99.03% schools are having scope for construction of additional rooms by using available land/with construction of additional storey/ land available and construction on upper

storey possible. But 0.97% schools are such that there is no scope for such construction in urban area.

- \* Estimates shows that total 951 additional classrooms are required for secondary schools in urban areas.
- \* 88.37% schools managed by pvt.unaided management don't required additional classroom. Out of this 951;76.34% classrooms are required for schools managed by private aided in urban area.
- \* Out of 3768 secondary schools 3518 schools have facilities for drinking water i.e. 93.37% of the total.
- \* In urban areas almost all (98.44%)schools have drinking water facility, while corresponding % in rural area is 91.93.
- \* The facility for urinals, lavatories is better up to some extent than that of primary and upper primary schools in the state.
- \* The urban areas have more % of schools with this facility than that of rural areas.
  91.99% of secondary schools in the state are having urinals. The corresponding proportions in rural area and urban area are 90.53% and 97.11% respectively.
- \* Provision for separate urinals for girls is quite inadequate. It is 81.63% in the state; 79.84% in rural areas and 87.97% in urban areas.
- \* In the state 67.94% of schools have facility of lavatory. 94.46% schools of urban areas and 60.44% schools of the rural areas have the said facility.
- \* The facility of separate lavatory for girls is in 52.71% schools in the state. It is 44.23% in the rural areas. It draws some what better picture in urban area than that of rural area. 82.67% schools in urban area have separate lavatory for girls.

#### HIGHER SECONDARY SCHOOLS

\* There are 94.76% higher secondary schools which are housed in Pucca buildings.On the other edge 1.31% higher secondary schools are functioning in open space.3.00% higher secondary schools are being run in Partly Pucca building, 0.93% are either in Kachcha building or in Tents or in Thratched huts.

The corresponding figures for rural areas are 92.85%; 1.43%; 4.81%; 0.91% and for the urban areas these figures are 96.15%; 1.22%; 1.69%; 0.94% respectively.

\* In the state all the districts contains more than 85% schools with Pucca buildings.Of which Surendranagar, Kachchh, Gandhinagar, and The Dangs are districts with having 100% higher secondary schools with Pucca building; whereas jamnagar, Bhavnagar, Amreli, Eanas -kantha, Mahesana, Ahmedabad. Kheda, Bharuch and Surat are districts having more than 95% schools with Pucca building.

\* The following table shows areawise, managementwise % of Estimated no. of schools according to OWNERSHIP of primises.

**TABLE: 9.4** 

MANAGEMENT	AREA	TY	TYPE OF OWNERSHIP				
		OWNED	RENTED	RENT_FREE	TOTAL		
GOVERNMENT	R	100.00	0.00	0.00	100.00		
	U	, 96.72	1.64	1.64	100.00		
	Т	97.44	1.28	1.28	100.00		
LOCAL BODY	R	89.47	10.53	0.00	100.00		
ļ	U	15.09	83.02	1.89	100.00		
	Т	34.72	63.89	1.39	100.00		
PVT.AIDED	R	11.02	88.71	0.27	100.00		
	U	12.69	86.76	0.55	100.00		
	Т	11.95	87.62	0.43	100.00		
PVT.UNAIDED	R	0.00	100.00	0.00	100.00		
	U	10.87	86.96	2.17	100.00		
	Т	9.43	88.68	1.89	100.00		
TOTAL	R	14.82	84.92	0.26	100.00		
	U	17.54	81.71	0.75	100.00		
	Т	16.40	83.05	0.55	100.00		

#### **USE OF SCHOOL BUILDING**

\* Out of total 769 higher secondary schools located at rural areas,489 are not used for any other purpose than its fixed functions;48 schools are used for another school/ college.1(7 schools are used for adult education;83 schools are used for non-formal education; whereas 200 schools are used for other educational purposes and 47 schools are used for any other

purpose.280 schools are used for educational purposes.

\* Out of total 1066 higher secondary schools located at urban areas, 650 are not used for any other purpose than its fixed functions;167 schools are used for another school/ collage.67 schools are used for adult education; 86 schools are used for non-formal education; whereas 259 schools are used for other educational purposes and 98 schools are used for any other purpose. 407 schools are used for educational purposes.

\* Out of total 1835 high secondary schools 1501 schools i.e. 81.80% schools have 13 or more rooms in the school.11.22% schools are with 10 to 12 rooms and 1.31% schools are not having any room in the school.

The corresponding figures for rural areas is 74.77%; 16.51%; 1.43%; and for the urban areas it is 86.87%; 10.27%; 1.22% respectively.

- \* Obvious observation gives the conclusion that in urban area more no.of schools have 13 or more rooms, say more than three-fourth no.of schools, In rural area also nearly 75% schools are having 13 or more rooms.
- \* Rajkot is the district with highest average no. of rooms per school in rural area i.e. 25.85; while for urban area the highest average is for district Surat and it is 38.33.
- \* Average no. of rooms per school is 18.50.Maximum % of schools with zero rooms are in district Amreli(11.11), whereas maximum no. of schools with 22 or above rooms also are in district Mahesana(50.00).
- \* 53.57% schools don't require any additional classroom, whereas 16.91% schools require 1-2 additional classroom, 13.78% schools require 3-4 additional classrooms and remaining 15.74% schools require 5 or more additional rooms respectively.
- \* 100.00% schools are having scope for construction of additional rooms by using available land/ with construction of additional storey/ land available and construction on upper storey possible.
- \* Estimates show that total 1426 additional classrooms are required for higher secondary schools in rural areas.
- \* 100.00% schools managed by Government and Private Unaided managements don't require any additional classroom. Out of this 1426;52.75% classrooms are require for schools managed by Private aided management.
  - \* Average no. of rooms per school is 25.38. Maximum % of schools with zero rooms are

in district Valsad(5.71), whereas maximum no. of schools with 22 or above rooms also are in district Surat(75.00).

- \* 74.20% schools don't require any additional classroom, whereas 6.94% schools required 1-2 additional classroom,8.82% schools required 3-4 additional classrooms and remaining 10.04% schools require 5 or more additional rooms respectively.
- \* 99.28% schools are having scope for construction of additional rooms by using available land/ with construction of additional storey/ land available and construction on upper storey possible. But 0.72% schools are such that there is no scope for such construction.
- \* Estimates show that total 1827 additional classrooms are required for higher secondary schools in urban areas.
- \* 93.48% schools managed by Private Unaided management don't require any additional classroom. Out of this 1827;1645% classrooms are required for schools managed by Private aided management.
- \* Out of 1835 higher secondary schools 1803 schools have facilities for drinking water i.e. 98.26% of the total. In urban areas 99.16% schools have drinking water facility, while the corresponding % in rural area is 97.01.
- \* 98.08% of higher secondary schools in the state are having urinals. The corresponding proportions in rural area and urban area are 97.92% and 98.22% respectively.
- \* Provision for separate urinals for girls is in 93.51% schools in the state;95.06% in rural areas and 92.40% in urban areas.
- \* Only this facility contains the reverse result such as % of schools having the said facility is more in rural areas than that in urban areas.
- \* In the state 93.41% of schools have facility of lavatory.97.00% schools of urban areas and 88.43% schools of the rural areas have the said facility. The facility of separate lavatory for girls is in 83.32% schools in the state. It is 73.47% in the rural areas and in urban areas it is 90.43%

# CHAPTER-10 EDUCATIONAL AND ANCILLIARY FACILITIES

#### **LIBRARY**

- \* The estimation shows that nearly 50% schools have library. The corresponding percentage among rural and urban area located schools are 49.30 & 67.39 respectively.
- \* The percentage of Primary schools having librarian is 34.55, while 55.58% Upper primary schools, 84.24% Secondary schools and 97.38% Higher Secondary schools have the same.
- \* In rural areas libraries are available in 32.36% Primary schools, 53.64% Upper primary schools, 84.61% Secondary schools and 98.95% Higher Secondary schools as against 52.17% Primary schools, 62.37% Upper primary schools, 82.91% Secondary schools and 96.24% higher secondary schools.
- \* Only 1.58% Secondary schools have a full-time trained librarian; whereas other 0.44% Secondary schools have full-time untrained librarian. 0.25% schools are with part-time trained librarian and 1.20% Secondary schools are with part-time untrained librarian.

The corresponding figures for Secondary schools located at rural areas are 0.76%; 0.36%; 0.20%; 1.09% and for Secondary schools located at urban areas are 4.49%; 0.72%; 0.44%; 1.60%.

\* Viewing at Higher Secondary schools 61.72% schools have full-time trained librarian; whereas 1.29% schools have full-time untrained librarian; 0.78% schools are with part-time trained librarian & 0.45% are with part-time untrained librarian.

The corresponding figures for Higher Secondary schools located at rural areas are 53.35%; 1.31%; 0.91%; 0.53% and for Higher Secondary schools located at urban areas are 67.93%; 1.27%, 0.68%; 0.39%.

\* Primary schools subscribe to news paper and magazines is 15.79% and 15.89% respectively.

The corresponding percent for Upper primary schools are 36.11% and 29.32%.

In Secondary and Higher Secondary schools there are schools which do not have library than also it subscribes to news papers and magazines.

\* In rural areas Primary schools subscribes to news papers and magazines in 10.05% and 12.28% schools respectively. While 26.17% and 19.42% Upper primary schools subscribe to news papers and magazines. More no. of Secondary schools than that of Secondary schools having library subscribe to news papers and magazines; whereas the corresponding figures for Higher Secondary schools are 97.76% and 97.77%.

Similarly in urban areas Primary schools subscribe to news papers and magazines in 44.44% and 33.84% schools respectively. The corresponding figures for Upper primary schools are 65.69% and 59.10%. Here also more no. of Secondary schools than that of Secondary schools having library subscribe to news papers and magazines. Also the case is repeated for subscribing news paper in Higher Secondary schools, where as 98.05% Higher Secondary schools with library subscribe to magazines.

\* 35.21% Primary schools, 59.80% Upper primary schools, 89.04% Secondary schools and 96.19% Higher Secondary schools are having dictionaries.

The corresponding figures for schools having location at rural areas are 30.29%,54.05%, 88.37% and 95.27% as against the schools having location at urban areas 59.77%, 77.07%, 91.44% and 96.88% respectively.

#### **BOOK BANK**

\* The percentage of schools having book banks are 24.21 Primary, 25.15 Upper primary, 75.49 Secondary and 73.92 Higher Secondary schools respectively.

In rural this facility is available in 24.43% Primary schools, 21.27% Upper primary schools, 78.39% Secondary schools and 79.76% Higher Secondary schools as against 23.12% Primary schools, 36.93% Upper primary schools, 65.02% Secondary schools and 69.59% Higher Secondary schools in urban areas.

\*In rural areas more than 80% Secondary schools managed by Government or Local body having library have a Text book bank. Whereas in Higher Secondary schools 100% Government schools are with Text book bank. Also Higher Secondary schools managed by Pvt. unaided management are with 100% schools with such facility.

#### **SPORTS AND GAMES**

\* There are 28073 schools (estimated)i.e. 74.27% in the state which have play ground facility. Out of this 22113(78.80%) schools have play ground exclusively for the school. 75.36%

schools have play ground in usable condition and 72.29% schools feels it adequate.88.54% schools have thier play ground within the school premises.

\* The below stated table shows Estimated % of schools according to % of curriculam - ime assigned for SPORTS & GAMES

TABLE: 10.1

CATAGORY	SCHOOLS	9	% schools assigning curriculam time				
		NIL	UP TO 5%	6-10%	11-15%	> 15%	
PRI.	13582	4.15	34.47	44.96	13.56	2.86	
UP.PRI.	18615	2.98	38.91	41.63	13.60	2.88	
SEC.	3768	5.31	32.83	42.99	12.79	6.58	
HR.SEC.	1835	3.92	40.54	37.28	11.50	6.76	
TOTAL	37800	3.68	36.74	42.75	13.40	3.43	

\* There are 21663(esti)i.e.57.31% schools in the state where don't participating in game after school hours. In 8534, i.e.22.58% schools only up to 10% children participate, in 3921 (10.37%) schools children's participation varies from 11% to 30%; whereas in 1451 schools i.e.3.83% schools it varies from 31% to 50% and only in 2231 schools i.e.5.90% schools more than 50% children participate after school hours.

\* out of total 37800 schools in more than 80% schools Kho-Kho and Kabadi played. But only in 50% to 60% schools have material available for this both games. Hockey, Basket ball, Badminton, Hammer and Archary are played in less than 10% schools. But in more than 90% schools where these games are played the material for it is available. In 10% to 20% schools Foot-Ball, Cricket, Shot put, Jevalin, Disk throw, Gymnestics are played.

\* Out of above stated schools 65% to 80% schools have material available for cricket and Gymnestics, whereas for other games more than 80% schools have material aviilable.

Volley ball and athletics are played in 20% to 30 % schools; 71.91% schools from above given have playing material for Athletics; whereas 88.16% schools have it for Volley ball.

#### **FACILITY IN RURAL AREA**

\* There are 22472 schools (estimated)i.e. 74.26% in the state which have play ground facility.Out of this 17698(78.76%) schools have play ground exclusively for the school.73.36% schools have play ground in usable condition and 71.67% schools feel it adequate. 88.94%

schools have thier play ground within the school premises.

\* The below stated table shows Estimated % of schools according to % of curriculam - time assigned for SPORTS & GAMES.

**TABLE: 10.2** 

CATAGORY	SCHOOLS	% schools assigning curriculam time					
		NIL	UP TO 5%	6-10%	11-15%	> 15%	
PRI.	12081	3.87	31.97	47.27	13.90	2.99	
UP.PRI.	14475	2.90	34.37	45.05	14.71	2.97	
SEC.	2937	6.06	28.60	44.54	13.96	6.84	
HR.SEC.	769	5.98	32.25	42.00	11.18	8.58	

\* There are 17785(esti)i.e.58.77% schools in the state where children don't participating in game after school hours. In 20.88% schools only up to 10% children participate, in 3000 (9.91%) schools children participation varies from 11% to 30%; whereas in 1242 schools i.e.4.10% schools it varies from 31% to 50% and only in 1916 schools i.e.6.33% schools more than 50% children participate after school hours.

\* Out of total 30262 schools in more than 80% schools Kho-Kho and Kabadi are played. But only in 50% to 60% schools have material available for this both games. Hockey, Basket ball, Badminton, Hammer, Gymnestics and Archary are the games played in less than 10% schools.

Besides Archary and Gymnestics more than 85% schools where the said games are played, the material for it is available. In 10-20% of schools Foot-ball, Cricket, Shotput, Jevalin, Disk throw are played; out of above stated schools 65-80% schools are having material available for cricket; whereas for other games more than 80% schools have material available; Volley Ball and athlets are played in 20-30% schools.

71.97% schools from above given have playing material for athlets; whereas 88.16% schools are having playing material available for Volley Ball.

\* In primary and upper priamry schools the most favourable games are Kho-Kho and Kabadi. In secondary and higher secondary schools Kho-Kho, Kabadi, Foot-Ball, Cricket, Disk Throw, Volley Ball, Shot Put, Jevelin and Athlets are popular. If we think about material available in the school for different games, Secondary and Higher Secondary schools are well equiped than that of Primary or Upper Primary schools.

#### **FACILITY IN URBAN AREA**

- \*There are 5601 schools (estimated)i.e. 74.30% in the state which have play ground facility. Out of this 4445(79.36%) schools have play ground exclusively for the school. 81.11% schools have play ground in usable condition and 74.79% schools feel it adequate. 86.95% schools have thier play ground within the school premises.
- \*The below stated table shows Estimated % of schools according to % of curriculam time assigned for SPORTS & GAMES.

TABLE, 1910									
CATAGORY	SCHOOLS		% schools assigning curriculam time						
		NIL UP TO 5% 6-10% 11-15% > 15%							
PRI.	1501	6.40	54.56	26.31	10.86	1.87			
UP.PRI.	4140	3.29	54.78	29.66	9.71	2.56			
SEC.	831	2.65	45.49	37.54	8.66	5.66			
HR.SEC.	1066	2.44	46.53	33.86	11.73	5.44			

**TABLE: 10.3** 

\*There are 3878(esti)i.e.41.45% schools in the state where children don't participating in game after school hours. In 2215(29.38%) schools only up to 10% children participate, in 921 (12.21%) schools children participation varies from 11% to 30%; whereas in 209 schools i.e. 2.77% schools it varies from 31% to 50% and only in 315 schools i.e.4.18% schools more than 50% children participate after school hours.

Out of total 7538 schools in more than 75% schools Kho-Kho and Kabadi are played. In 85% to 90% schools have material available for these both games. Hockey, Basket ball and Archary are the games played in less than 10% schools. But in more than 85% schools where the said games are played the material for it is available. In 10-20% of schools hammer, gymne sium are played; out of above stated schools more than 90% schools are having material available for it. Badminton and Jevelin are played in 20-30% schools, 98% schools from the above given have playing material available. Foot Ball, Cricket, Shot Put, Disk Throw, Athlets are played in 30-40% schools; more than 90% schools from above having playing material available. Volley Ball is played in 40.40% schools; 98.36% schools having material available for it.

\* Except Kho-Kho and Archary all other games are more favourable in urban areas than that of rural areas. In Secondary and Higher Secondary schools all the games have its own

identity and most of the schools are well equiped.

#### **SWIMMING POOLS**

\* Very small no. of schools are having facility of swimming pool. Such schools are Secondary and Higher secondary schools.14 Secondary schools and 15 Higher Secondary schools are with Swimming pools.

The corresponding figures for Swimming pools in usable condition are 9 and 12 respectively.

- \* Out of this 14 and 15 schools 5 and 9 are open to community respectively.
- \* Out of 14 Secondary schools with said facility; 10 i.e.71.43% schools are in rural area. From which 1 school is managed by Local Body and 9 schools are managed by private aided management.4 Secondary schools with Swimming pools situated at urban areas-1 school managed by Government, 2 schools managed by Private aided, 1 school managed by Private unaided schools.
- \* Out of 15 Higher Secondary schools with Swimming Pool, 7 that means nearly 50% situated at rural areas and rest are situated at urban areas.
- \* 1 Government school and 6 schools managed by Private aided management are with the said facility; whereas 6 schools managed by Private aided management and 2 schools managed by Private unaided management are situated at urban areas with the said facility.
- \* Viewing districtwise Junagadh and Ahmedabad stands first with total 4 schools with Swimming Pool followed by BanasKantha and Kheda with 3 schools having Swimming Pool.

#### INDOOR HALL

- \* 463 Secondary schools out of 3768 secondary schools and 513 Higher Secondary schools out of 1835 higher secondary schools are with indoor hall.
- \* From 463 secondary schools 282 i.e.60.90% are in the rural areas; whereas 181 i.e. 39.09% schools are in urban areas.

The corresponding figures for higher secondary schools are 157(30.60%) and 356 (69.40%) respectively.

\* Maximum no.of schoolswith Indoor halls are with private aided management. More than 85% schools with said facility in rural areas are managed by private aided management. More than 75% schools with said facility in urban areas are managed by private aided management.

- \* Out of 463 secondary schools with Indoor halls 443 i.e. 95.68% are in usable condition and 30.45% are open to community.
- \* From 513 Higher secondary schools with Indoor hall 504 i.e.98.25% are in usable condition and 24.95% are open to community.
- \* Viewing districtwise Ahmedabad ranks first with 67 secondary schools and 95 higher secondary schools with Indoor halls; followed by Junagadh with 44 and 26 schools respectively.
- \* In Ahmedabad out of 67 secondary schools with Indoor hall, 100.00% are in usable condition and 38.81% are open to community; whereas from 95 higher secondary schools 96.82% schools have Indoor halls in usable condition and 23.16% are open to community. The corresponding figures for Junagadh are 93.18% and 11.36% for secondary schools, and 100.00% and 19.23% for higher secondary schools.

#### MEDICAL CHECK-UP OF STUDENTS

\* 9380(69.06%)primary schools arrange medical check-up for students, of which 8545 (70.73%)schools are of rural areas and 835(55.62%) schools of urban areas.

The corresponding figures for upper primary schools are 12106 (65.03%); 9723(67.17%) and 2383(57.56%) respectively.

\* 2346(78.50%) secondary and 1483(80.82%) higher secondary schools also provide the facility of medical check-up.

The corresponding figures for rural areas are 2346(79.88%) and 717(93.24%) and for urban areas are 612 (73.65%) and 766(71.86%) respectively.

#### INOCULATION/VACCINATION

\* 10369(76.34%)of primary schools arrange of vaccination/inoculation of students in the State.Of which 9784(80.99%) are in rural areas; whereas 585(38.97%) are in urban areas.

Simillarly 12940(69.51%) upper primary schools; 2228(59.13%) secondary schools and 931(50.74%)higher secondary schools in the State arrangefor inoculation / vaccination.

Corresponding figures for rural areas are 11376 (78.59%); 1909(65.00%) and 596 (77.50%) and for urban areas they are 1564 (37.78%); 319(38.39%) and 335(31.43%) respectively.

### **CONTIGENCY FUNDS**

\* The below given table shows the % of estimated schools (categorywise/areawise) having contigency funds:

**TABLE: 10.4** 

AREA	% OF ESTIMATED SCHOOLS HAVING CONTI.FUNDS								
	PRI. UP PRI. SEC. HR.SEC.								
RURAL	16.07	28.93	42.29	51.89					
URBAN	37.91	37.91 48.62 65.10 65.01							
TOTAL	18.48	33.35	47.43	59.50					

#### SUPW(SOCIALLY USEFUL PRODUCTIVE WORKS) FACILITY

- \* 10609(84.32%) primary schools have facility for SUPW in the State. Of which 9786 (81.00%)schools are from the rural areas; whereas 823(54.83%) schools are from the urban areas.
- \* 13967(73.58%) upper primary schools; of which 11392(78.70%) of the rural area and 2575(62.20%) of the urban area have the said facility of SUPW.
- \* 2924(77.60%)of the secondary schools and 1459(79.51%) higher secondary schools in the State have the facility of SUPW.

The corresponding flures of rural area are 2378(80.97%) & 686(89.21%) and of the urban areas are 546(65.70%) and 773(72.51%) respectively.

### **INCENTIVE SCHEMES**

With a view to achieve the national goal of Universalisation of Primary Education and to reduce the drop out rate, a scheme of certain incentives are exist in the State.

#### (a) MID-DAY MEAL:-

- \* The scheme of mid-day meals is introduced in primary and upper primary schools of the State.
- \* Out of this 12031; 11104 primary schols i.e.91.91% to the total primary schools located at rural areas are with mid-day meal scheme.

The corresponding figure for urban area is 927 i.e.61.76% respectively.

\* The following table shows the no. of beneficieries areawise/ castewise/sexwise:

**TABLE: 10.5** 

AREA	NO. OF BENEFICIERIES						
	ALL C	ОММ.	ST				
	BOYS GIRLS E		BOYS	GIRLS	BOYS	GIRLS	
RURAL	80223	63615	3099	2650	33830	27192	
URBAN	57865	54408	11526	10769	3389	2983	
TOTAL	138088	118023	14625	13419	37219	30175	

#### (b) FREE UNIFORM:

- \* Incentive of free uniform is provided at all stages of education.
- \* 4397(32.37%)primary schools are having the scheme of free uniform. Of which 3866 (32.00%)are in rural areas and 531(35.37%)are in urban areas.
  - \* The following table shows the no. of beneficieries areawise/ castewise/sexwise:

**TABLE: 10.6** 

AREA	NO. OF BENEFICIERIES					
	ALL	СОММ.	S	C	ST	
	BOYS	GIRLS	RLS BOYS GIRLS		BOYS	GIRLS
RURAL	79779	58059	3017	2610	33830	27192
URBAN	11623	9518	3311	937	1741	1124
TOTAL	91402	67577	6328	3547	35571	28316

- \* 8426(45.26%)upper primary schools are having the scheme of free uniform.Of which 3866(32.00%)are in rural areas and 531(35.37%)are in urban areas.
  - \* The following table shows the no. of beneficieries areawise/ castewise/sexwise

**TABLE: 10.7** 

AREA		NO. OF BENEFICIERIES						
	ALL (	СОММ.	S	C	ST			
	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS		
RURAL	328989	208565	36961	28183	73622	53800		
URBAN	59739	51146	19510	6529	10020	9255		
TOTAL	388728	269711	56471	34712	83642	63055		

<sup>\* 278(7.38%)</sup>secondary schools are having the scheme of free uniform.

- \* Of which 211(7.18%) are in rural areas and 67(8.06%) are in urban areas.
- \* The following table shows the no. of beneficieries areawise/ castewise/sexwise:

**TABLE: 10.8** 

AREA	1	NO. OF BENEFICIERIES						
	ALL C	ОММ.	S	С	ST			
	BOYS	BOYS GIRLS BOYS GIRLS				GIRLS		
RURAL	7222	4094	762	381	4507	3713		
URBAN	1596	1596 1785		106	286	62		
TOTAL	8818	5879	1093	487	4793	3775		

- \* 169(9.21%) higher secondary schools are having the scheme of free uniform.Of which 211(7.18%) are in rural areas and 67(8.06%) are in urban areas.
  - \* The following table shows the no. of beneficieries areawise/ castewise/sexwise:

**TABLE: 10.9** 

AREA	NO. OF BENEFICIERIES						
	ALL C	ОММ.	S	3	ST		
	BOYS	BOYS GIRLS BOYS GIRLS				GIRLS	
RURAL	2126	1870	522	325	1459	1090	
URBAN	4627 2730		1893	349	1497	540	
TOTAL	6753	4600	2415	674	2956	1630	

#### (c) FREE TEXT BOOK:

- \* Incentive of providing free text books to students is provided at all stages of education.
- \* 11589(85.33%)primary schools are having the scheme of free text books. Of which 10695(92.29%)are in rural areas and 894(7.71%)are in urban areas.
  - \* The following table shows the no. of beneficieries areawise/ castewise/sexwise:

AREA		NO. OF BENEFICIERIES						
	ALL C	СОММ.	S	С	ST			
	BOYS	BOYS GIRLS BOYS		GIRLS	BOYS	GIRLS		
RURAL	80335	63682	3065	2663	33830	27192		
URBAN	56606	53426	11641	10857	3500	3075		
TOTAL	136941	117108	14706	13520	37330	30267		

- \* 15306(82.22 %)upper primary schools are having the scheme of free text book.Of which 13007(84.98%)are in rural areas and 2299(15.02%)are in urban areas.
  - \* The following table shows the no. of beneficieries areawise/ castewise/sexwise:

TABLE: 10.11

AREA		NO. OF BENEFICIERIES					
	ALL COMM.		S	С	ST		
	BOYS	BOYS GIRLS		GIRLS	BOYS	GIRLS	
RURAL	422625	314953	36963	28742	73622	53976	
URBAN	270986	248315	39557	34244	19260	15783	
TOTAL	693611	563268	76520	62986	92882	69759	

- \* 1716(45.54%)secondary schools are having the scheme of free textbook. Of which 1468(85.55%)are in rural areas and 248(14.45%)are in urban areas.
  - \* The following table shows the no. of beneficieries areawise/ castewise/sexwise:

TABLE: 10.12

AREA	1	NO. OF BENEFICIERIES						
	ALL C	ОММ.	S	С	ST			
	BOYS	BOYS GIRLS BOYS GIRLS				GIRLS		
RURAL	53103	28829	5042	2441	9484	5321		
URBAN	11209	6294	3222	1800	1252	630		
TOTAL	64312	35123	8264	4241	10736	5951		

- \* 764(41.63%) higher secondary schools are having the scheme of free textbooks.Of which 377(49.35%) are in rural areas and 387(50.65%) are in urban areas.
  - \* The following table shows the no. of beneficieries areawise/ castewise/sexwise:

**TABLE: 10.13** 

AREA	١	NO. OF BENEFICIERIES						
	ALL COMM.		S	C	ST			
	BOYS	BOYS GIRLS BOYS GIRLS		BOYS	GIRLS			
RURAL	58044	36837	7400	3861	28096	18462		
URBAN	32496	23353	8671	5542	5414	3266		
TOTAL	90540	60190	16071	9403	33510	21728		

#### (d) ATTENDENCE SCHOLARSHIP:-

- \* To enrol more girls and to retain them in the school, the incentive scheme named attendence scholarship for girls is exist in the state.
- \* 2303(16.96%) primary schools having the said scheme. Of which 2127(92.36%) are in rural areas; whereas 176(7.64%) are in µrban areas.
- \*The corresponding figures for upper primary, secondary and higher secondary schools are 5567(29.91%), 4967(89.22%), 600(10.78%); 405(10.75%), 364(89.88%), 41(10.12%) and 150(8.17%), 101(67.33%), 49(32.67%) respectively.
  - \* The following table shows the no.of beneficiary GIRLS areawise/ castewise.

CATEGORY		NO.OF BENEFICIERY GIRLS						
	ALL COMM. SC ST							
	RURAL	URBAN	RURAL	URBAN	RURAL	URBAN		
PRIMARY	39810	12376	2637	9288	27130	2910		
UP PRI.	128023	39071	28236	12641	51753	16531		
SEC.	8753	2089	2337	563	4140	619		
HR.SEC.	7508	5540	2185	1704	3250	1357		

TABLE: 10.14

# AVAILABILITY OF BLACK BOARD, FURNITURE FOR TEACHERS AND STUDENTS

- (a) BLACK BOARD:-
- \* There are total 51052 sections in Primary schools. 42287 sections are in rural areas; whereas 8765 sections are in urban areas.
  - \* Out of this 51052; 42945(84.12%) sections have usable black boards.
- \* Going through areawise in rural area there are 81.51% sections which are having black board.

The corrresponding figure for urban areas is 96.69%.

- \* Primary schools are in need of total 8107 black boards; 7817 for rural areas and 290 for urban areas.
- \* In Upper primary schools there are 151265 sections total; of which 109164 sections are in rural areas; whereas 42101 sections are in urban areas.

- \* Out of this 151265; 137457(90.87%) sections have usable black boards.
- \* Going through areawise in rural area there are 88.81% sections which are having black board.

The corrresponding figure for urban areas is 98.12%.

- \*Upper Primary schools are in need of total 13808 black boards; 13017 for rural areas and 791 for urban areas.
- \* No secondary school is without blackboard. In higher secondary schools also only 5 sections are in shortage of black board, except this all are withblack board.

#### (b) FURNITURE FOR TEACHERS:-

- \* There are total 51052 sections in Primary schools; 42287 sections are in rural areas; whereas 8765 sections are in urban areas.
- \* Out of this 51052; 29300(57.39%) sections have furniture for teachers. Going through areawise, in rural area there are 22412(76.49%) sections which are having furniture for teachers.

The corrresponding figure for urban areas is 6888(23.51%).

- \* There are total 151265 sections in Upper Primary schools; 109164 sections are in rural areas; whereas 42101 sections are in urban areas.
- \* Out of this 151265; 113033(74.73%) sections have furniture for teachers. Going through areawise, in rural area there are 76875(68.01%) sections which are having furniture for teachers.

The corrresponding figure for urban areas is 36158(31.99%).

- \* There are total 16223 sections in Secondary schools; 11153 sections are in rural areas; whereas 5070 sections are in urban areas.
- \* Out of this 16223; 13981(86.18%) sections have furniture for teachers. Going through areawise, in rural area there are 9607(68.71%) sections which are having furniture for teachers.

The corrresponding figure for urban areas is 4374(31.29%).

- \*There are total 26151 sections in Higher Secondary schools; 7970 sections are in rural areas; whereas 18181 sections are in urban areas.
  - \* Out of this 26151; 23435(89.61%) sections have furniture for teachers. Going through

areawise in rural area there are 7406(31.60%) sections which are having furniture for teachers.

The corrresponding figure for urban areas is 16029(68.40%).

#### (c) FURNITURE FOR STUDENTS:-

\* In Primary schools out of 51052 sections total, only 18081(35.41%) sections have adequate furniture for students; 3695(7.24%) have an inadequate furniture; whereas 29276 (57.35%) have no furniture for students.

The corresponding figures for rural areas are 42287, 11450(27.08%); 3385(8.00%) and 27452(64.92%); whereas the same for urban areas are 8765; 6631(75.65%); 310(3.54%) and 1824(20.81%) respectively.

\* In Upper Primary schools out of 151265 sections total only 59535 (39.36%) sections have adequate furniture for students; 7317(4.84%) have an inadequate furniture; whereas 84413(55.80%) have no furniture for students.

The corresponding figures for rural areas are 109164, 28345(25.97%); 5976(5.47%) and 74843(68.56%); whereas the same for urban areas are 42101; 31190(74.08%); 1341(3.19%) and 9570(22.73%) respectively.

\* In Secondary schools out of 16223 sections total, only 14313(88.23%) sections have adequate furniture for students; 476(2.93%) have an inadequate furniture; whereas 29276 (57.35%) have no furniture for students.

The corresponding figures for rural areas are 11153, 9397(84.25%); 436(3.91%) and 1320(11.84%); whereas the same for urban areas are 5070; 4916(96.96%); 40(0.79%) and 114(2.25%) respectively.

\* In Higher Secondary schools out of 26151 sections total, only 24797 (94.82%) sections have adequate furniture for students; 226(0.86%) have an inadequate furniture; whereas 1128(4.31%) have no furniture for students.

The corresponding figures for rural areas are 7970; 7205(90.40%); 78(0.98%) and 687(8.62%); whereas the same for urban areas are 18181; 17592 (96.76%); 148(0.81%) and 441(2.43%) respectively.

## <u>PART - 2</u> <u>APPENDIX</u>

### **SUB INDEX (PART - 2)**

TABLE	TITLE
TABLE - 1	DISTRICTWISE NUMBERS OF VILLAGES, HABITATIONS, URBAN AREAS AND ESTIMATED POPULATION AS ON SEPT. 30, 1993
TABLE - 2	RURAL HABITATIONS WITH AND WITHOUT PRIMARY SCHOOLS / SECTIONS (ALL)
TABLE - 3	RURAL HABITATIONS WITH AND WITHOUT PRIMARY SCHOOLS / SECTIONS (SC)
TABLE - 4	RURAL HABITATIONS WITH AND WITHOUT PRIMARY SCHOOLS / SECTIONS (ST)
TABLE - 5	RURAL HABITATIONS WITH AND WITHOUT UPPER PRIMARY SCHOOLS / SECTIONS (ALL)
TABLE - 6	RURAL HABITATIONS WITH AND WITHOUT UPPER PRIMARY SCHOOLS / SECTIONS (SC)
TABLE - 7	RURAL HABITATIONS WITH AND WITHOUT UPPER PRIMARY SCHOOLS / SECTIONS (ST)
TABLE - 8	RURAL HABITATIONS WITH AND WITHOUT SECONDARY SCHOOLS / SECTIONS (ALL)
TABLE - 9	RURAL HABITATIONS WITH AND WITHOUT SECONDARY SCHOOLS / SECTIONS (SC)
TABLE - 10	RURAL HABITATIONS WITH AND WITHOUT SECONDARY SCHOOLS / SECTIONS (ST)
TABLE - 11	RURAL HABITATIONS WITH AND WITHOUT HIGHER SECONDARY SCHOOLS (ALL)
TABLE - 12	RURAL HABITATIONS WITH AND WITHOUT HIGHER SECONDARY SCHOOLS (SC)
TABLE - 13	RURAL HABITATIONS WITH AND WITHOUT HIGHER SECONDARY SCHOOLS (ST)
TABLE - 14	VILLAGES HAVING UNRECOGNISED SCHOOLS IN DIFFERENT POPULATION SLABS
TABLE - 15	NON - FORMAL EDUCATION CENTRES ACCORDING TO AREA, MANAGEMENT, LEVEL OF TYPE
TABLE - 16	VILLLAGES IN VARIOUS POPULATION SLABS ACCORDING TO FACILITY FOR NON - FORMAL EDUCATION
TABLE - 17	NON - FORMAL EDUCATION CENTRES ACCORDING TO INSTRUCTORS
TABLE - 18	SCHOOLS WITH FACILITIES FOR DIFFERENT TYPES OF DISABILITIES / ENROLMENT
TABLE - 19	NUMBER OF SCHOOLS ACCORDING TO AREA, MANAGEMENT AND TYPE
TABLE - 20	NUMBER OF SCHOOLS ACCORDING TO AREA, MANAGEMENT AND SECTIONS
TABLE - 21	SCHOOLS MANAGED BY GOVERNMENT AGENCIES
TABLE - 22	NUMBER OF SCHOOLS IN WHICH MOTHER TONGUE IS THE MEDIUM OF INSTRUCTION AT PRIMARY STAGE

TABLE	<u>TITLE</u>
TABLE - 23	NUMBER OF SCHOOLS IN WHICH MOTHER TONGUE IS THE MEDIUM OF INSTRUCTION AT UPPER PRIMARY STAGE
TABLE - 24	SCHOOLS ACCORDING TO RELIGIOUS / LINGUISTIC MINORITY STATUS
TABLE - 25	SCHOOLS ACCORDING TO SIZE AND TOTAL NUMBER OF ROOMS (PRI. / UP. PRI.)
TABLE - 26	SCHOOLS ACCORDING TO SIZE AND TOTAL NUMBER OF ROOMS (SEC. / HR.SEC.)
TABLE - 27	MANAGEMENTWISE SCHOOLS ACCORDING TO NUMBER OF ROOMS USED FOR INSTRUCTIONAL PURPOSES (PRI. / UP. PRI.)
TABLE - 28	MANAGEMENTWISE SCHOOLS ACCORDING TO NUMBER OF ROOMS USED FOR INSTRUCTIONAL PURPOSES (SEC. / HR.SEC.)
TABLE - 29	MANAGEMENTWISE SCHOOLS ACCORDING TO TOTAL NUMBER OF ROOMS AVAILABLE AND AVERAGE NUMBER OF ROOMS IN USED IN THOSE SCHOOLS FOR INSTRUCTIONAL PURPOSES (PRI. / UP. PRI.)
TABLE - 30	MANAGEMENTWISE SCHOOLS ACCORDING TO TOTAL NUMBER OF ROOMS AVAILABLE AND AVERAGE NUMBER OF ROOMS IN USED IN THOSE SCHOOLS FOR INSTRUCTIONAL PURPOSES (SEC. / HR.SEC.)
TABLE - 31	SCHOOLS ACCORDING TO SIZE AND TOTAL NUMBER OF ROOMS USED FOR INSTRUCTIONAL PURPOSES (PRI. / UP. PRI.)
TABLE - 32	SCHOOLS ACCORDING TO SIZE AND TOTAL NUMBER OF ROOMS USED FOR INSTRUCTIONAL PURPOSES (SEC. / HR.SEC.)
TABLE - 33	AVAILABILITY OF BLACKBOARDS, FURNITURE FOR TEACHERS AND STUDENTS
TABLE - 34	SCHOOLS HAVING LABORATORY FACILITIES FOR TEACHING SCIENCE AT SECONDARY STAGE
TABLE - 35	HIGHER SECONDARY SCHOOLS ACCORDING TO COURSES AVAILABLE AT +2 STAGE
TABLE - 36	TEACHING OF SCIENCE AT+2 STAGE AND AVAILABILITY OF QUALIFIED TEACHERS(GIRLS)
TABLE - 37	SCIENCE LABORATORIES IN HIGHER SECONDARY SCHOOLS (ALL SCHOOLS)
TABLE - 38	SCIENCE LABORATORIES IN HIGHER SECONDARY SCHOOLS (GIRLS SCHOOLS)
TABLE - 39	SECONDARY AND HIGHER SECONDARY SCHOOLS TEACHING HOME SCIENCE AND HAVING FACILITY OF HOME SCIENCE LABORATORY
TABLE - 40	SECONDARY AND HIGHER SECONDARY SCHOOLS HAVING SWIMMING POOL
TABLE - 41	SECONDARY AND HIGHER SECONDARY SCHOOLS HAVING INDOOR HALL FOR GAMES
TABLE - 42	SECONDARY AND HIGHER SECONDARY SCHOOLS HAVING LIBRAIAN

TABLE	TITLE
TABLE - 43	SECONDARY AND HIGHER SECONDARY SCHOOLS PROVIDING GUIDENCE SERVICES
TABLE - 44	MANAGEMENTWISE SCHOOLS HAVING ANCILLARYFACILITIES AND NUMBER OF BENEFICIARIES ( PRI. / UP. PRI.)
TABLE - 45	MANAGEMENTWISE SCHOOLS HAVING ANCILLARYFACILITIES AND NUMBER OF BENEFICIARIES (SEC. / HR.SEC.)
TABLE - 46	MANAGEMENTWISE SCHOOLS HAVING ANCILLARYFACILITIES AND NUMBER OF BENEFICIARIES ( ALL)
TABLE - 47	MANAGEMENTWISE SCHOOLS ACCORDING TO TYPE OF BUILDING
TABLE - 48	CLASSWISE ENROLMENT (RURAL)
TABLE - 49	CLASSWISE ENROLMENT (URBAN)
TABLE - 50	CLASSWISE ENROLMENT (TOTAL) \
TABLE - 51	ENROLMENT IN CLASSES UNDER DIFFERENT MANAGEMENTS AT VARIOUS SCHOOL STAGE
TABLE - 52	ENROLMENT ACCORDING TO TYPE OF COURSES AT +2 STAGE (RURAL)
TABLE - 53	ENROLMENT ACCORDING TO TYPE OF COURSES AT +2 STAGE (URBAN)
TABLE - 54	ENROLMENT ACCORDING TO TYPE OF COURSES AT +2 STAGE (TOTAL)
TABLE - 55	GROSS ENROLMENT RATIO
TABLE - 56	MANAGEMENTWISE PUPIL -TEACHER RATIO IN DIFFERENT CATEGORIES OF SCHOOLS
TABLE - 57	NUMBER OF TOTAL SCHOOLSAND SAMPLED SCHOOLS ACCORDING TO AREA, MANAGEMENT AND CATEGORY
TABLE - 58	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO ADDITIONAL CLASSROOMS REQUIRED ( PRI. / UP.PRI.)
TABLE - 59	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO ADDITIONAL CLASSROOMS REQUIRED ( SEC. / HR.SEC.)
TABLE - 60	ESTIMATED NUMBER OF SCHOOLS HAVING SCOPE FOR CONSTRUCTION OF ADDITIONAL CLASSROOMS
TABLE - 61	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO USE OF SCHOOL BUILDING FOR OTHER PURPOSE
TABLE - 62	ESTIMATED NUMBER OF SCHOOLS HAVING PLAYGROUND FACILITY
TABLE - 63	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO PERCENTAGE OF CURRICULAM TIME ASSIGNED FOR SPORTS AND GAMES

TABLE	TITLE
TABLE - 64	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO PERCENTAGE OF CHILDREN PARTICIPATING IN GAMES AFTER SCHOOL HOURS
TABLE - 65	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO GAMES PLAYED AND MATERIAL AVAILABLE(PRIMARY)
TABLE - 66	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO GAMES PLAYED AND MATERIAL AVAILABLE(PRIMARY)
TABLE - 67	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO GAMES PLAYED AND MATERIAL AVAILABLE(PRIMARY)
TABLE - 68	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO GAMES PLAYED AND MATERIAL AVAILABLE(PRIMARY)
TABLE - 69	ESTIMATED NUMBER OF SCHOOL HAVING PHYSICAL EDUCATION AS COMPULSORY PART OF SCHOOL CURRICULAM AND ITS EVALUATION POLICY
TABLE - 70	ESTIMATED ENROLMENT OF ALL CLASSES UNDER DIFFERENT AGE GROUP
TABLE - 71	ESTIMATED ENROLMENT AT PRIMARY STAGE UNDER DIFFERENT AGE GROUP
TABLE - 72	ESTIMATED ENROLMENT AT UPPER PRIMARY STAGE UNDER DIFFERENT AGE GROUP
TABLE - 73	ESTIMATED ENROLMENT AT SECONDARY STAGE UNDER DIFFERENT AGE GROUP
TABLE - 74	ESTIMATED ENROLMENT AT HIGHER SECONDARY STAGE UNDER DIFFERENT AGE GROUP
TABLE - 75	ESTIMATED NUMBER OF SCHOOLS WITH LIBRARY AND ALLIED FACILITIES
TABLE - 76	ESTIMATED NUMBER OF SCHOOLS HAVING ALMARIHAS AND TRUNKS FOR STORING RECORDS
TABLE - 77	ESTIMATED NUMBER OF SCHOOLS HAVING CONTIGENCY FUNDS
TABLE - 78	ESTIMATED NUMBER OF SCHOOLS WITH INCENTIVE SCHEMES AND NUMBER OF BENEFICIERIES (PRIMARY)
TABLE - 79	ESTIMATED NUMBER OF SCHOOLS WITH INCENTIVE SCHEMES AND NUMBER OF BENEFICIERIES (UPPER PRIMARY)
TABLE - 80	ESTIMATED NUMBER OF SCHOOLS WITH INCENTIVE SCHEMES AND NUMBER OF BENEFICIERIES (SECONDARY)
TABLE - 81	ESTIMATED NUMBER OF SCHOOLS WITH INCENTIVE SCHEMES AND NUMBER OF BENEFICIERIES (HIGHER SECONDARY)
TABLE - 82	ESTIMATED NUMBER OF SCHOOLS ARRANGING MEDICAL CHECK-UP AND

TABLE	TITLE
	VACCINATION / INNOCULATION
TABLE - 83	ESTIMATED NUMBER OF SCHOOLS HAVING PROVISION FOR WORK EXPERIENCE / SUPW ACTIVITIES
TABLE - 84	PERCENTAGE OF REPEARTERS IN DIFFERENT CLASSES (ALL / BOYS)
TABLE - 85	PERCENTAGE OF REPEARTERS IN DIFFERENT CLASSES (ALL / GIRLS)
TABLE - 86	PERCENTAGE OF REPEARTERS IN DIFFERENT CLASSES (ALL / TOTAL)
TABLE - 87	PERCENTAGE OF REPEARTERS IN DIFFERENT CLASSES (MANAGEMENTWISE / CASTEWISE / BOYS)
TABLE - 88	PERCENTAGE OF REPEARTERS IN DIFFERENT CLASSES ((MANAGEMENTWISE / CASTEWISE / GIRLS)
TABLE - 89	PERCENTAGE OF REPEARTERS IN DIFFERENT CLASSES (MANAGEMENTWISE / CASTEWISE / TOTAL)
TABLE - 90	ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS, TRAINING AND STAGE AT WHICH TEACHING
TABLE - 91	ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO TENURE OF SERVICE.  MANAGEMENT AND SEX,
TABLE - 92	TEACHING OF SCIENCE AT +2 STAGE AND AVAILABILITY OF QUALIFIED TEACHERS
TABLE - 93	MANAGEMENTWISE PART-TIME TEACHERS IN SCHOOLS
TABLE - 94	MANAGEMENTWISE VOLLUNTARY / CONTRACTUAL / OTHER TEACHERS IN SCHOOLS
TABLE - 95	SCHOOL MANAGEMENT PROVIDING HOUSING FACILITY TO TEACHERS AND NUMBER OF TEACHERS BENEFITTED
TABLE - 96	MANAGEMENTWISE TEACHERS STAYING OUTSIDE THE VILLAGE / TOWN / CITY WHERE THE SCHOOL IS LOCATED
TABLE - 97	PERCENTAGE OF TEACHERS ACCORDING TO MATHEMATICS QUALIFICATIONS AND TEACHING OF MATHEMATICS SUBJECT
TABLE - 98	PERCENTAGE OF TEACHERS ACCORDING TO SCIENCE QUALIFICATIONS AND TEACHING OF SCIENCE SUBJECT
TABLE - 99	PERCENTAGE OF TEACHERS TEACHING THE SUBJECT IN WHICH THEY TOOK THEIR POST GRADUATE DEGREE (S)
TABLE - 100	ESTIMATED NUMBER OF SCHOOLS ACCORDING TO SUBJECT TEACHERS TAKING
	CLASSES FOR PHYSICAL EDUCATION AND SPORTS
TABLE - 101	PERCENTAGE OF TEACHERS ACCORDING TO OTHER TRAINING

TABLE: 1

DISTRICTIVISE NUMBER OF VILLACES, HABITATIONS, LRBAN AREAS

AND ESTIMATED POPULATION AS ON SEPTEMBER 30, 1993

1		Blocks			Habita-	No. of Urban			
1		0.000	· Irha- bited	Uninha-' bited	tions	arcos	Rural	Urben	Total
	2	3	4	5	. 6	7	. 8	9	10
1	Jamneger	10	693	61	882	18	974284	662384	1636668
2	Rajkot	13	841	15	947	13	1389286	12/3165	2632451
3	Surendraneger	9	648	3	<i>6</i> 91	11	883534	380861	1264395
4	Bhavneger	12	865	10	964	17	1549799	845082	2394881
5	Amreli	10	594	2	617	12	1026664	283139	1309803
6	Junegedh	<b>1</b> 5	1018	139	1163	<b>Z</b> 3	1685759	818345	2504104
7	Kachchh	. 9	881	<b>68</b>	1157	10	913955	407248	1321203
8	Banas Kantha	11	1368	6	1880	7	2030553	231298	2261851
9	Sabar Kantha	10	1362	25	2346	8	1646909	194427	1841336
10	Mehesana .	11	1093	10	1432	15	2394550	678827	3073377
11	Genchineger	1 '	73	0	115	3	252444	175580	428024
12	Ahmedebed	7	646	16	954	25	1269319	3766020	5035339
13	Kheda	10	965	8	2476	21	2777974	823858	3601832
14	Panch Mehals	11	1888	20	3473	9	2762918	329216	3092134
15	Vedodera	12	1639	14	2162	21	1839986	1394467	3234453
16	Bharuch	11	1116	62	1327	10	1272547	345268	1617815
17	Surat	13	1183	98	1865	14	1754426	1804028	3558454
8	Valsad	8	821	9	947	25	1711252	<b>5</b> 58446	2269678
19	The Dangs	1	309	0	351	2	133921	16706	150627

TABLE: 2 RURAL HABITATIONS WITH AND WITHOUT PRIMARY SCHOOLS/SECTIONS

State : GLUARAT

#### CATEGORY OF HABITATIONS : All

	•		Pq	pulation Si	abs					
Distance Category	l ten	5000-	2000-	1000-	500-	300-	100-	Below	Below	. Tota
		Above	4999	1999	999	499	299	100	500	
1	2	3	4	5	6	7	8	9	10	1
With a Primary School/Section		489	3059	5913	6759	3764	3050	251	7065	2328
in the Hebitation	ь	3418449	8800645	8260632	4855599	1467388	638086	15507	2120983	2745630
	C	99.51	98.75	98.74	95.79	91.05	76.98	33.07	86.27	97.1
dith a Primary School/Section		2	17	26	70	99	227	109	435	55
in the neighbouring Habitation		10866	46362	33276	46519	37434	40836	5884	84154	22117
Within a distance of 0.5 Km	C	0.32	0.52	0.40	0.92	2.32	4.93	12.55	3.38	0.7
iith a Primary School/Section		1	7	21	105	128	390	169	687	82
in the neighbouring Habitation	ь	5997	18732	25460	69217	47936	70660	9883	128479	24788
at a distance of 0.6 to 1.0 Km	C	0.17	0.21	0.30	1.37	2.97	8.52	21.08	5.17	. 0.8
9.b-Total		492	3083	5960	6934	3991	3667	529	8187	2/65
(Upto 1 km)	b	3435312	8865739	8319368	4971335	1552758	749584	31274	2333616	
	С	100.00	99.48	99.44	98.08	96.35	90.43	66.70	93.81	98.7
With a Primary School/Section	•	0	9	17	89	92	256	115	463	57
in the neighbouring Habitation		. 0	28678	22745	60758	34967	44756	7036	86759	19894
at a distance of 1.1 to 2.0 My	C	0.00	0.32	0.27	1.20	2.17	5.40	15.01	3.49	0.7
With a Primery School/Section	<b>a</b> .	0	7	18	53	65	197	175	437	51
in the neighbouring Habitation	ь	. 0	17635	24264	36755	23908	34607	8581	67096	14575
at a distance of more than 2ला	C	0.00	0.20	0.29	0.73	1.48	. 4.17	18.30	2.70	0.5
Total No of Hebitations		492	3099	5995	7076	4148	4120	819	9087	2574
Their Total Population	b	3435312	8912052	8366377	5068848	1611633	828947	46891	2487471	2827006

c = Percentage of this population to total population in the slab

 $\label{eq:table:3} \textbf{RURAL HABITATIONS WITH AND WITHOUT PRIMARY SCHOOLS/SECTIONS}$ 

State : GLUARAT

CATEGORY OF HABITATIONS : Predominantly Populated by SC

			Pop	ulation Sl	abs			_		
Distance Category	I tem	5000-	2000-	1000-	500-	300-	100-	Below	Below	Total
		Above	4999	1999	999	499	299	100	500	
1	2	3	` 4	5	6	7	8	9	10	11
						. 1		•	`	
With a Primary School/Section		1	22	. 66	87	56	23	7	116	292
in the Habitation	Ь	5009	68089	67797	61631	22610	10564	454	33628	256154
	C	100.00	96.56	<b>96.77</b>	88.54	84.73	62.68	29.33	74.58	91.18
With a Primary School/Section		0	0	2	. 3	3	8	4	15	20
in the neighbouring Hebitation	b	0	. 0	2930	1861	: 1080	1276	298	2654	7445
Within a distance of 0.5 km	С	0.00	0.00	3.23	2.67	4.05	7.57	19.25	5.89	2.65
With a Primary School/Section		0	. 0	 O	. 3	4	16	3	23	26
in the neighbouring Habitation	ı b	0	0	0	2363	1497	2827	178	4502	· 6865
at a distance of 0.6 to 1.0 M	1 C	0.00	0.00	0.00	3.39	5.61	16.77	11.50	9.99	2.44
9.b-Total		1	22	68	93	63	77	14	154	338
(Upto 1 km)	ь	5009	68089	90727	65855	25187	- 14667	930	40784	° 270464
	С	100.00	96.56	100.00	94.61	94.39	87.02	60.08	90.46	96.27
With a Primary School/Section		0	0	0	4	1	5	1	7	11
in the neighbouring Habitation	ı b	0	0	. 0	2443	485	908	85	1478	3921
at a distance of 1.1 to 2.0 km	1 C	0.00	0.00	0.00	3.51	1.82	5.39	5.49	3.28	1.40
With a Primery School/Section	8	0	1	0	2	3	8	15	26	29
in the neighbouring Habitation		0	2427	. 0	1310	1012	1280	533	2825	6562
at a distance of more than 2km	C	0.00	3.44	0.00	1.88	3.79	7.59	34.43	6.27	2.34
Total No of Habitations		1	z	68	 99	· 67 .	· 90	30	187	378
Their Total Population	Ъ	5009	70516	90727	69608	26684	16855	1548	45087	280947

c = Percentage of this population to total population in the slab

 $\label{eq:table:4} \mbox{Rural Habitations with and without primary schools/sections}$ 

State : GLUARAT ...

CATEGORY OF HABITATIONS : Predominently Populated by ST

		Population Slabs									
Distance Category	Item	5000-	2000-	: 1000-	' 500-	300-	100-	Below ·	Below	Total	
	•	- Aboye	4999	'. <b>1999</b>	999	499	299	100	500		
1 · `	2	. 3	i 4	. 5	. ` 6	7	8	9	10	11	
With a Primary School/Section	a	40	370	1260	2142	1244	893	ഒ	2200	6012	
in the Habitation	ь	255980	1003301	1687225	1517655	492032	187470	4077	683579	5147740	
	С	100.00	97.89	97.62	93.40	88.02	73.28 	34.51	82.70	94.27	
	· .						•	:			
With a Primary School/Section	a	0	4	. 6	31	46	85	33	164	205	
in the neighbouring Habitation	ı b	0	9347	7242	19801	17525	15327	1714	34566	70956	
Within a distance of 0.5 km	C	0.00	0.91	0.42	1.22	3.14	5.99	14.51	4.18	1.30	
					e 5			÷			
With a Primery School/Section	8	0	3	10	66	68	137	37	242	321	
in the neighbouring Hebitation		0	7500	11865	42404	25513	26797	2268	54578	116347	
at a distance of 0.6 to 1.0 K	пс	0.00	0.73	0.69	2.61	4.56	10.48	19.20	6.60	2.13	
9.b-Total	a	40	> 377	1276	2239	1358	1115	133	2606	6538	
(Upto 1 km)	Ь	255980	1020148	1706332	1579860	535070	229594	8059	7772723	5335043	
	c '	100.00	99.53	98.73	97.23	95.72	89.75	68.21	93.48	97.70	
With a Primmry School/Section	a	. 0	. 1	. 8	37	36	78	31	145	191	
in the neighbouring Habitation		. 0	4795	11169	26312	13637	13548	2174	29359	71635	
at a distance of 1.1 to 2.0 Kg		0.00	0.47	0.65	1.62	2.44	5.30	18.40	3.55	1.31	
	:										
With a Primary School/Section	a	. 0	0	8	24	27	70	26	123	155	
in the neighbouring Habitation	ı b	0	0	10866	18667	10291	12671	1582	24544	54077	
at a distance of more than 2km	R C	0.00	0.00	0.63	1.15	1.84	4.95	13.39	2.97	0.99	
Total Ho of Habitations	a	40	378	1292	. 2300	1421	1263	190	2874	6884	
Their Total Population	Ъ	255980	1024943	1728367	1624839	558998	255813	11815	826626	5460755	

c = Percentage of this population to total population in the slab

 $\label{eq:table:5} \mbox{Rural Habitations with and without upper primary schools/sections}$ 

State : GUJARAT

CATEGORY OF HABITATIONS : ALL

			Po	pulation S	lebs		
Distance Category	1 tem	5000-	2000-	1000-	500-	Below	Total
		Above	4999	1999	999	500	
	· <del>; · · ·</del>			•••••••• -	<b></b>		
1	2	. 3	4	5	6	7	8
							'
With an U.P. School/	8	489	2967	4891	3081	1290	12708
Section in the Habitation	ь	3418579	8576731	6973988	2330790	409862	21709950
	c	99.51	96.24	83.36	45.98	16.48	76.79
With an U.P. School/		. 2	. 48	279	1106	2586	4020
Section in the neighbouring	- ь	11626	125096	342351	749485	665356	1893914
Hebitation Within 1km	c	0.34	1.40	4.09	14.79	26.75	6.70
With an U.P. School/section		1	36	285	1217	2242	3781
in the neighbouring Habitation	ъ Б	5107	93653	364263	835 135	620786	1918944
between 1.1 to 2.0 Km	c	0.15	1.05	4.35	16.48	24.96	6.79
With an U.P. School/ Section		0	23	212	742	1254	2231
in the neighbouring Habitation	ı b	0	56483	270283	509117	352190	1188073
between 2.1 to 3.0 km	С	0.00	0.63	3.23	10.04	14.16	4.20
Sub-Total (Upto 3.0 Km)	8	492	3074	5667	6146	7361	22740
	ь	3435312	8651963	7950885	4424527	2048194	26710881
	<b>c</b> ,	100.00	99.33	95.03	87.29	82.34	94.48
With an U.P. School/Section		0	. 6	101	309	541	957
in the neighbouring Hebitation	ı b	0	13168	125319	212233	146709	497429
between 3.1 to 4.0 km.	C	0.00	0.15	1.50	4.19	5.90	1.76
With an U.P. School/ Section		0	9	97	269	480	855
In the neighbouring Habitation	ı b	. 0	22550	123681	187802	126543	460576
between 4.1 to 5.0 km.	С	0.00	0.8	1.48	3.71	5.09	1.63
With an U.P. School/ Section	8	0	10	130	352	705	1197
in the neighbouring Habitation	ı b	0	24371	166492	244286	166025	601174
at more than 5.0 km	С	0.00	0.27	1.99	4.82	6.67	2.13
Total No of Habitations	a	492	3099	5995	7076	9087	<b>2</b> 5749
Their Total Population	Ь	3435312	8912052	8366377	5068848	2487471	28270060
F							

c = Percentage of this population to total population in the slab

U.P. = Upper Primary

State : GUARAT

CATEGORY OF HABITATIONS : Predominantly Populated by SC

		•	abs				
Distance Category	Item	5000- Above	2000-	1000-	500- 999	Below 500	Total
1	2	3	4	 5	6	7	· 8
			********				
With an U.P. School/		1	. 22	52	40	28	143
Section in the Hebitation	b	5009	68089	67359	28401	7408	178266
	C	100.00	96.56	76.45	40.80	16.43	63.45
With an U.P. School/		. 0	0	7	24	66	97
Section in the neighbouring	b	0	. 0	9387	16079	15854	41320
Hebitation Within 1km	C	.· <b>0.</b> 00	0.00	10.35	23.10	35.16	14.71
With an U.P. School/section	8	0	0	3	19	29	51
in the neighbouring Habitation	ı b	0	. 0	4107	14067	8302	26476
between 1.1 to 2.0 Km	C	0.00	0.00	4.53	20.21	18.41	9.42
With an U.P. School/ Section	8	0	1	3	9	20	33
in the neighbouring Heblitation	ı b	0	2427	4111	6439	5185	1816
between 2.1 to 3.0 Km	C	0.00	3.44	4.53	9.25	11.50	6.46
Sub-Total (Upto 3.0 Km)	a	. 1	23	65	92	143	. 32)
	b	5009	70516	86964	64986	36749	26422
	' C	100.00	100.00	95.85	93.36	81.51	94.05
With an U.P. School/Section	a	0	. 0	1	1	7	9
in the neighbouring Habitation	ı b	0	0	1063	517	1675	325
between 3.1 to 4.0 Km.	C	0.00	0.00	1.17	0.74	3.72	1.10
With an U.P. School/ Section	a	0	0	1	5	7	13
in the neighbouring Hebitation	ı b	. 0	0	· 1560	3472	1418	6450
between 4.1 to 5.0 Km.	C	0.00	0.00	1.72	4.99	3.15	2.30
With an U.P. School/ Section		. 0	0	1	1	30	35
in the neighbouring Habitation	ı b	. 0	0	1140	. छ	5245	7018
at more than 5.0 Km	C	0.00	0.00	1.26	0.91	11.63	2.50
Total Ho of Hebitations		1	23	68	99	187	370
Their Total Population	b	5009	70516	90727	69608	45087	280947

c = Percentage of this population to total population in the slab

U.P. = Upper Primary

TABLE: 7
RURAL HABITATIONS WITH AND WITHOUT UPPER PRIMARY SCHOOLS/SECTIONS

State : GLUARAT

CATEGORY OF HABITATIONS : Predominently Populated by ST

		•••••	Po	pulation S	labs	·	
Distance Category	i tem	5000-	2000-	1000-	500-	Below	Total
		Above	4999	1999	999	500	
1	2	3	4	 5	• 6	7	8
	•	•	• ;	•	*	.*	te.
With an U.P. School/	•	39	324	797	682	275	2117
Section in the Habitation	ь	250550	891926	1101213	505574	92588	2841851
•	С	97.86	87.02	63.71	31.12	11.20	52.04
•						•	•
With an U.P. School/		1	16	104	430	781	1332
Section in the neighbouring	ь	5430	39526	128302	292832	213143	679233
Hebitation Within 1km	c	2.12	3.86	7.42	18.02	25.78	12.44
JA.			•				
	•						
With an U.P. School/section	•	0	15	126	453		1218
In the neighbouring Hebitation			36791	159265	315779	185337	697172
between 1.1 to 2.0 Km	C	0.00	3.59	9.21	19.43	° 22.42	12.77
•				,	•		
With an U.P. School/ Section		0	9	100	281	418	808
in the neighbouring Habitation	_	0	23550	129710	195489	120067	468816
between 2.1 to 3.0 km	c	0.00	2.30	7.50	12.03	14.52	8.59
-1							
Sub-Total (Upto 3.0 Km)	a b	40	364	1127	1846	2098	5475
	C	255980 100.00	991793 96.77	1518490 87.86	1309674	73.93	4687072 85.83
	٠	100.00	70.11	0, 10	۵۰.۵۰	13.73	۵.۵
With an U.P. School/Section		0	5	38	138	238	/10
in the neighbouring Habitation		0	10607	30 46769	94847	68606	419 220829
between 3.1 to 4.0 km.	c	0.00	1.03	2.71	5.84	8.30	4.04
	•			2.,,	3.04	0.50	4.04
		•				·.	i_
With an U.P. School/ Section	. L	0	2	50	128	219	399
in the neighbouring Habitation between 4.1 to 5.0 Km.		0	6466	64414	88933	59534	219347
SCHOOL T. I TO J.V NIL	С	0.00	0.63	3.73	5.47	7.20	4.02
With an U.P. School/ Section	a	0	7	77	188	319	591
in the neighbouring Hebitation		. 0	16077	98694	131385	· 87351	3333507
at more than 5.0 km	. с	0.00	1.57	5.71	8.09	10.57	6.11
					-		
Total No of Habitations	a	40	378	1202	2300	207/.	400/
Their Total Population	b	255980	1024943	1292 1728367	1624839	2874 826626	6884 5460755
· ·			IULAPU		1001037		,,,,,,,,

NOTE: a = Number of habitations; b = Their total population; c = Percentage of this population to total population in the slab U.P. = Upper Primary

#### TABLE: 8 RURAL HABITATIONS WITH AND WITHOUT SECONDARY SCHOOLS/SECTIONS

State : GUURAT

CATEGORY OF HABITATIONS: ALL												
			Po	pulation S	lebs							
Distance Category	lten	5000-	2000-	1000-	500-	Below	Total					
		Above	4999	1999	999	500						
1	2	3	4	5	6	7						
			•		•••••							
With a Secondary School/	8	415	1576	981	340	187	3499					
section in the Habitation	ь	2946610	4860180	1462624	251620	56374	9577408					
	C	85.77	54.53	17.48	4.96	2.27	33.86					
With a Seconary School/Section		32	391	1299	2234	3384	7340					
in the neighbouring Hebitation	b	199087	1062195	1750566	1570747	915399	5497994					
within a distance of 2km	C	5.80	11.92	20.92	30.99	36.80	19.45					
With Secondary School/Section		19	465	1517	1923	2203	6127					
in the neighbouring Habitation		114544	1225717	2097592	1375640	630246	5443739					
within distance of 2.1 to 4 km		3.33	13.75	25.07	27.14	25.34	19.26					
With Secondary School/Section		7	190	643	700	816	2356					
in the neighbouring Habitation	b	47589	504686	911868	513192	225217	2202552					
within distance of 4.1 to 5 km	С	1.39	5.66	10.90	10.12	9.05	7.75					
Sub-total (upto 5.0 km)		473	2622	4440	5197	6590	19322					
,	b	3307830	7652778	6222650	3711199	1827236	22721693					
	c	96.29	85.87	74.38	73.22	73.46	80.37					
With Secondary School/Section		4	108	329	386	419	1246					
in the neighbouring Hebitation	ь	20346	287642	456185	280292	116490	1160955					
within distance of 5.1 to 6 km	C	0.59	3.23	5.45	5.53	4.68	4.11					
With Secondary School/Section		10	153	507	560	683	1913					
in the neighbouring Habitation	ь	65185	405730	701988	406396	185818	1765117					
within distance of 6.1 to 8 km	С	1.90	4.55	8.39	8.02	7.47	6.24					
Sub-total (upto 8 Km)		487	2883	5276	6143	7692	22481					
	ь	3393361	8346150	7380823	4397887		25647765					
	c	98.78	93.65	88.22	86.76	85.61	90.72					
lith Secondary School/Section		5	216	719	933	1395	35268					
in the neighbouring Habitation		41951	565902	985554	670961	357927	2622295					
at a distance of more than 8km		1.22	6.35	11.78	13.24	14.39	9.28					
					••••••		•••••					
Total No of Habitations		492	3099	5995	7076	9087	25749					
Their Total Population	Ь	3435312	8912052	8366377	5068848	2487471	28270060					

c = Percentage of this population to total population in the alab

TABLE: 9
RURAL HABITATIONS WITH AND WITHOUT SECONDARY SCHOOLS/SECTIONS

State : GLUARAT

CATEGORY OF HABITATIONS : Predominently Populated by SC

Population Slabs ------Distance Category Item 5000-2000-1000-500-Below Total Above 4999 1999 999 500 3 4 5 8 11 With a Secondary School/ 0 15 3 37 🦂 section in the Habitation 0 36591 20725 5626 599 63541 Ь 0.00 51.89 22.84 8.08 1.33 22.62 With a Seconary School/Section a 15 42 1 1 62 121 in the neighbouring Habitation b 18549 5009 4917 29645 15530 73650 within a distance of 2km 100.00 6.97 20.44 42.59 34.44 26.21 With Secondary School/Section a 15 21 37 77 in the neighbouring Habitation b 0 9533 20346 14689 9794 54362 within distance of 2.1 to 4 km c 0.00 22.43 21.10 13.52 19.35 21.72 With Secondary School/Section a 0 2 1 6 17 26 in the neighbouring Habitation b 0 4915 2268 4525 4170 15878 within distance of 4.1 to 5 km c 0.00 6.97 2.50 6.50 9.25 5.65 Sub-total (upto 5.0 km) 1 17 47 77 119 261 5009 55956 61888 54485 30093 207431 100.00 79.35 68.21 78.27 66.74 73.83 With Secondary School/Section a 0 7 5 1 10 23 in the neighbouring Habitation b 0 2442 9104 3298 1796 16640 within distance of 5.1 to 6 km c 4.74 0.00 3.46 10.03 3.98 5.92 With Secondary School/Section a 2 0 19 31 in the neighbouring Habitation b 0 4499 6193 4292 4518 19502 within distance of 6.1 to 8 km c 6.38 0.00 6.83 10.02 6.17 6.94 Sub-total (upto 8 km) 1 20 58 88 148 315 Ь 5009 · 62897 77185 62075 36407 243573 100.00 89.20 85.07 89.18 80.75 86.70 With Secondary School/Section a 0 10 11 39 3 63 in the neighbouring Habitation b 13542 0 7619 7533 8680 37374 at a distance of more than 8km c 0.00 10.80 14.93 10.82 19.25 13.30 -----Total No of Habitations 23 68 187 378 Their Total Population 5009 70516 90727 69608 45087

c = Percentage of this population to total population in the alab

TABLE: 10 RUPAL HABITATIONS WITH AND WITHOUT SECONDARY SCHOOLS/SECTIONS

State: QUARAT

CATEGORY OF HABITATIONS: Predominantly Populated by ST

			Pap	culation S	labs		
Distance Category	Item	5000- Above	2000- 4999	1000- 1999	500- 999	Below 500	Total
1	2	3	4	5	6	7	8
With a Secondary School/	a	31	139	187	126	67	550
section in the Habitation	b	206758	402530	260428	90082	21621	981419
	С	80.77	39.27	15.07	5.54	2.62	17.97
With a Seconary School/Section	1 8	4	82	318	720	840	1964
in the neighbouring Habitation	ı b	20853	209679	416676	505973	239865	1393046
within a distance of 2km	C	8.15	20.46	24.11	31.14	29.02	25.51
With Secondary School/Section	a	2	89	351	605	714	1761
in the neighbouring Habitation	ı b	11704	232640	474151	429274	212702	1360471
within distance of 2.1 to 4 km	n C	4.57	22.70	27.43	26.42	25.73	24.91
With Secondary School/Section	8	0	19	126	225	310	680
in the neighbouring Habitation	ı b	0	52801	168208	161065	85422	467496
within distance of 4.1 to 5 km	n c	0.00	5.15	9.73	9.91	10.33	8.56
Sub-total (upto 5.0 Km)	a	37	329	982	1676	1931	4955
	b	239315	897650	1319463	1186394	559610	4202432
	С	93.49	87.58	76.34	73.02	67.70	76.96
With Secondary School/Section	a	0	9	66	113	139	327
in the neighbouring Habitation	n b	0	21144	89377	80856	41161	232538
within distance of 5.1 to 6 kg	n c	0.00	2.06	5.17	4.98	4.98	4.26
With Secondary School/Section	a	3	13	98	180	259	553
in the neighbouring Habitation	n b	16665	36519	130181	125835	73304	382504
within distance of 6.1 to 8 kg	n C	6.51	3.56	7.53	7.74	8.87	7.00
Sub-total (upto 8 Km)	8	40	351	1146	1969	2329	5835
	b	255980	955313	1539021	1393085	674075	4817474
	c	100.00	93.21	89.04	85.74	81.55	88.22
With Secondary School/Section	a	. 0	27	146	331	545	1049
in the neighbouring Habitation	n b	0	69630	189346	231754	152551	643281
at a distance of more than 8km	пс	0.00	6.79	10.96	14.26	18.45	11.78
Total No of Habitations	a	40	378	1292	2300	2874	6884
Their Total Population	b	255980	1024943	1728367	1624839	826626	5460755

c = Percentage of this population to total population in the slab

TABLE: 11
RURAL HABITATIONS: WITH AND WITHOUT HIGHER SECONDARY SCHOOLS

State : GLUARAT

Category of Habitations: All

				Populatio	ns Stabs		
Distance Category	Item	5000&	2000-	1000-	500-	Below	Tota
1		Above	4999	1999	999	500	
1	2	3	4	5	. 6	7	
With a Higher Secondary	8	220	299	126	54	46	74
School/Section in the	ь	1693547	963735	187860	39562	13089	289779
hebitation	c	49.30	10.81	2.8	0.78	0.53	10.2
With a Higher Secondary	8	54	397	798	1180	1773	<b>42</b> 0
School/Section in the	Ь	345211	1118543	1102697	834386	467627	386846
neighbouring habitation	С	10.05	12.55	13.18	16.46	18.80	13.6
within a distance of 2.0 km	1						
With a Higher Secondary	8	35	467	865	1049	1301	371
School/Section in the	Ь	233039	1331914	1203972	737715	371023	387766
neighbouring habitation	c	6.78	14.95	14.39	14,55	14.92	13.7
at a distance of 2.1 to 4.0	) km		•				
With a Higher Secondary	a	47	423	867	1010	1140	347
School/Section in the	b	303063	1194227	1191984	729106	323294	374167
neighbouring habitation	C	8.82	13.40	14.25	14.38	13.00	13.2
at a distance of 4.1 to 6.0	) km						
With a Higher Secondary		35	361	722	750	926	275
School/Section in the	b	211703	1037652	997157	538474	254022	303900
neighbouring habitation	C	6.16	11.64	11.92	10.62	10.21	10.7
at a distance of 6.1 to 8.0	) km						
Sub-total (upto 8.0 km)	a	391	1947	3368	4043	5186	1493
	b	2786563	5646071	4683670	2879243	1429055	1742460
	c	81.12	ഒ.ऊ	55.98	56.80	57.45	61.6
With a Higher Secondary	8	101	1152	2627	3033	3901	1081
School/Section in the	b	648749	3265981	3682707	2189605	1058416	1084545
neighbouring habitation	c	18.88	36.65	44.02	43.20	42.55	38.3
at a distance of more than	8 km						
tal No. of Habitations:	a	492	3099	5995	7076	9087	2574
eir Total Population :	ь	3435312	8912052	8366377	5068848	2487471	2827006

NOTE: e= Mumber of habitation; b= Total Population;

c= Percentage of this population to total population in the slab

RURAL HABITATIONS WITH AND WITHOUT HIGHER SECONDARY SCHOOLS

State : GUJARAT

Category of Habitations: Predominently Populated by SC

				Population	ns Stade	· · · · · · · · · · · · · · · · · · ·	
		50006 Above	2000- 4999	1000- 1999	500- 999	Below 500	Tota
1	2	3	4	5	6	7	8
With a Higher Secondary	a	0	4	2	2	0	8
School/Section in the	ь	0	13632	3005	1223	0	17860
habitation	, C	0.00	19.33	3.31	1.76	0.00	6.36
With a Higher Secondary		1	2	8	31	36	76
School/Section in the	ь	5009	6758	10166	21722	8665	52320
neighbouring habitation within a distance of 2.0 km	c	100.00	9.58	11.21	31.21	19.22	18.62
With a Higher Secondary	8	0	5	13	14	28	60
School/Section in the	Ъ	0	13160	17471	9780	6862	47273
neighbouring habitation	С	0.00	18.66	19.26	14.05	15.22	16.83
at a distance of 2.1 to 4.0	km	•		•.			
With a Higher Secondary	a	0	1	8	16	12	37
School/Section in the	Ь	0	4915	10370	11729	3210	3022/
neighbouring habitation at a distance of 4.1 to 6.0	c km	0.00	6.97	11.43	16.85	7.12	10.76
With a Higher Secondary	8	. 0	4	6	10	26	. 4
School/Section in the	ь	0	12776	7441	7022	7507	34746
neighbouring habitation	c	0.00	18.12	8.20	10.09	16.65	12.37
at a distance of 6.1 to 8.0	km						•
Sub-total (upto 8.0 km)	a	1	16	37	73	102	22
	ь	5009	51241	48453	51476	26244	18242
	С	100.00	72.67	53.41	73.95	58.21	64.93
With a Higher Secondary	8	0	7	31	26	85	149
School/Section in the	ь	0	19275	42274	18132	18843	9852
neighbouring habitation at a distance of more than	c 8 km	0.00	27.33	46.59	26.05	41.79	35.07
al No. of Habitations:	a	1	23	68	99	187	378
ir Total Population :	<b>1</b> b	5009	70516	90727	69608	45087	2809

NOTE: s= Number of habitation; b= Total Population;

 $<sup>\</sup>ensuremath{\text{c=}}\xspace \text{Percentage of this population to total population in the slab}$ 

### TABLE: 13 RURAL HABITATIONS WITH AND WITHOUT HIGHER SECONDARY SCHOOLS

State : QUIARAT

Category of Habitations: Predominantly Populated by ST

				Populatio	ons Slabs		
		5000& Above	2000- 4999	1000- 1999	500- 999	Below 500	Tota
1	2	3	4	5	6	7	8
With a Higher Secondary	8	15	46	41	19	11	132
School/Section in the	ь	103559	141653	59467	14197	2923	321799
habitation	С	40.46	13.82	3.44	0.87	0.36	5.89
With a Higher Secondary	a	7	66	191	378	455	1097
School/Section in the	ь	41854	169737	257779	265548	126014	860932
neighbouring habitation within a distance of 2.0 km	С	16.35	16.56	14.91	16.34	15.24	15.77
With a Higher Secondary	a	6	88	242	396	424	1156
School/Section in the	ь	39716	241821	336509	279253	128241	1025540
neighbouring habitation	С	15.52	23.59	19.47	17.19	15.51	18.70
at a distance of 2.1 to 4.0 k	m						
With a Higher Secondary	8	6	49	233	361	374	102
School/Section in the	Ь	37724	132306	311160	261062	110450	85270
neighbouring habitation at a distance of 4.1 to 6.0 k	on C	14.74	12.91	18.00	16.07	13.36	15.6
With a Higher Secondary	8	6	40	157	243	282	72
School/Section in the	b	33127	108875	205058	173830	81018	601908
neighbouring habitation	C	12.94	10.62	11.86	10.70	9.80	11.02
at a distance of 6.1 to 8.0 k	វា						
Sub-total (upto 8.0 km)	8	40	289	864	1397	1546	4136
	b	255980	794392	1169973	993890	448646	3662881
	С	100.00	77.51	67.69	61.17	54.27	67.06
With a Higher Secondary	8	0	89	428	903	1328	2748
School/Section in the 🕚	b	0	230551	<b>5</b> 58394	630949	377980	1797874
neighbouring habitation	С	0.00	22.49	32.31	38.83	45.73	32.92
at a distance of more than 8	icm						
l No. of Habitations:	a	40	378	1292	2300	2874	6884
r Total Population :	b	255900	1024943	1728367	1624839	826626	5460755

NOTE: #= Number of habitation; b= Total Population;

c= Percentage of this population to total population in the slab

TABLE: 14
VILLAGES HAVING UNRECOGNISED SCHOOLS IN DIFFERENT POPULATION SLASS

STATE CLUARAT

Population Slabs	Total No. of Villages		Number of Vi Unrecognised		<b>T</b>		Number of L schools	Inrecognised	
	Attiages	Р	UP	S	HS	Ρ.	UP	S	HS
1	2	3	4	5	6	7	8	9	10
5000 & . Above	729	3	8	5	1	3	11	5	1
2000 <b>-</b> 4999	3634	18	19	7	0	27	19	7	0
1000 - 1999	5465	19	21	4	1	25	21	4	1
500 <b>-</b> 999	4534	16	10	1	0	16	11	1	0
300 - 499	1895	12	4	0	0	12	8	0	0
Below 300	1746	7	3	0 .	0	7	3	0 ,	0
Total	18003	75	65	17	2	90	73	17	2

 $\label{table:15} \mbox{HON FORMAL EDUCATION CENTRES ACCORDING TO AREA, MANAGEMENT, LEVEL AND TYPE}$ 

State : GLUARAT

Level of	Туре	(	iovernment		Volu	ntary Age	ncies		Total	
or Centre	of Centr <del>e</del>	Rural	Urben	Total	Runal	Urben	Total	Rural	Urban	Tota
1	2	3	4	5	6	7	8	9	10	1
Primery	For Boys	0	1	1	0	0	0	0	1	
nly	anly .			-	-				•	
•	For Girls	0	0	0	O	0	0	0	0	
	anly		•		,-		,			
	For both	1	1	2	0	26	26	1	27	2
	Boys & Girls			-	_			•		_
	Total	1 .	2	3	0	26	26	1	28	2
		.•	•							
pper Primary	For Boys	0	0	0	. 0	. 0	0	0	0	
nly:	only									
	For Girls	0	0	0	0	V = <b>0</b>	0	0	0	
	<u>anly</u>									
	For both	0	0	0	. 0	0	0	0	0	
	Boys & Girls									1
	Total	0	0	0	. 0	0	0	0	0	
loth	For Boys	0	6	6	0	0	0	0	6	
rimery and	anly									
pper Primary	For Girls	0	6	6	0	7	7	0	13	1
	anly :									
	For both	2	9	11	0	92	92	2	101	10
	Boys & Girls									
	Total	2	21	. 23	0	99	99	2	120	17
otal	For Boys	0	7	7	. 0	0	0	0	7	
	anly									
	For Girls	0	6	6	0	, 7	7	0	13	1
	anly									
	For both	3	10	13	0	118	118	. 3	128	13
	Boys & Girls									
	Total	3	23	26	0	125	125	3	148	15

TABLE: 16
VILLAGES IN VARIOUS POPULATION SLABS ACCORDING TO FACILITY FOR NON\_FORMAL EDUCATION

STATE: CLUARAT

Population Slabs	Total No. of	No. of Villages				Number of	f Villages	with Cen	tres at		
	Villages	urithout NFE Centre	t	oth Primer tper Prime evel	•		Primary Level Only			er Primery el Only	
			Both B & G	B Only	G Only	Both B & G	B Only	G Only	Both B & G	B Only	G Only
. 1	2	3	4	5	6	7	8	9	10	11	12
2000 & Above	4363	4363	0	0	0	0	0	0	0	0	0
1000 <b>-</b> 1999	5465	5462	2	0	0	1	0	0	0	0	0
500 <b>-</b> 999	4534	4534	0	0	0	0	0	0	0	0	. 0
Below 500	3641	3641	0	0	0	0	. 0	. 0	0	0	0
rotal	18003	18000	2	0	0	1	0	Ö	0	0	0

NOTE : B = Boys ; G = Girls.

TABLE: 17
NON-FORMAL EDUCATION CENTRES ACCORDING TO INSTRUCTORS

STATE : GLUARAT

Level	Number of Instructors			Nu	mber of Cen	tres with E	nrolment			Average Enrolment
	IIBLIULUS "	Nfl	1 -	11 -	21 -	31 -	41 -	Hore	Total	per Centre
			10	20	30	40	50	then 50		•
1	2	3	4	5	6	7	8	9	10	11
	·									
	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	13	1	0	0	14	31
Primery	2	0	0	1	0	0	0	2	3	56
anly	Mone then 2	0 .	0	0	0	0	0	12	12	267
	Total	0	0	1	13	1	0	14	29	131
	0	0	0	0		0	0	0	0	0
Upper	1	0	0	0	0	0	0	. 0	0	0
Primery	2	0	0	0	0	0	0	0	0	0
only	More then 2	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0
Both	0	0	0	0	0	0	0	0	0	0
Primery	· 1	0	0	0	86	2	0	1	89	30
and .	2	0	0	0	0	0	0	0	0	0
Upper Primery	More then 2	0	0	0	0	0	0	33	33	488
	Total	0	0	0	86	2	0	34	122	154

TABLE: 18
SCHOOLS WITH FACILITIES FOR DIFFERENT TYPES OF DISABILITY / ENROLMENT

STATE : CLUARAT

Ares	Type of Schools		Туре	of Disabili	ty					ENROLMENT		
	Screen	Blind	Deaf & Dumb	Orthopse- dically Handicappe	Mentally Retarded d	Others	Blind	Deaf & Dunb	Orthopse- dically Hendicappe	Mentally Retarded d	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	:13
	Boys Only	2	1	4	1	O	44	261	214	55	0	594
	Girls Only	1	•	2	0	0	- 41	205	104	0	0	350
aural	Both Boys &	1	2	4	1	1	4	6	127	65	1	203
	Girls	·										
	Total	4	4	10	2	1	89	492	445	120	1	1,147
	Boys Only	5 .	2	2	2 .	0	56	2	. 22	45	0	125
	Girls Only	1	1	4 -	2	0	5	6	269	180	0	460
rben	Both Boys & Girls	9	13	12	6	2	512	<b>673</b>	467	626	<b>25</b> 5	2,533
	Total	15	16	18	10	2	573	681	758	851	255	3,118
,	Boys Only	7	3	6	3	0	100	283	236	100	0	719
•	Girls Only	2	2	6	2	0	46	211	373	180	0	810
otal	Both Boys & Girls	10	15	16	7	3	516	679	594	<i>69</i> 1	256	2,736
	Total	19	20	28	12	3	662	1,173	1,203	971	256	4,265

TABLE: 19
NUMBER OF SCHOOLS ACCORDING TO AREA, MANAGEMENT AND TYPE

STATE / U.T. : GUJARAT

Area	Management		Pri	mery			Upp	er Primsry		.,		econdary		•		secondar	٠.			Total	
		Boys	Girls	Co−ed	Total	Boys	Girls	Cored	Total -	Boys	Girls	Co-ed	Total	Boys	Girls	Co-ed	Total	Boys	Girls	Co-ed	Tota
1	02	Œ	04 -	05	<b>0</b> 6	07	08	. 09	. 10	11	12	13	. 14	15	16	17	. 18	19	. 20	21	
tural	Government	. 0	0	6	6	0	1	24	ø	4	2	79	85	3	0	14	17	7.	3	123	13
	Local Body	33	75	11811	11919	614	621	12492	13727	3	3	181	187	. 1	1	17	19	651	700	24501	2585
	Pvt.Aided	1	. 3	95	99	7	7	542	556	16	67	2555	2638	12	15	699	726	36	92	3891	401
	Pvt.Unaided	4	1	52	57	11	5	151	167	1	1	<b>2</b> 5	27	0	0	. 7	7	16	7	235	25
	Total	38	79	11964	12081	632	634	13209	14475	24	73	2840	2937	16	16	` 737	769	710	802	28750	3026
Urben	Government	1	0	37	38	. 6	. 5	46	57	15	4	26	45	11	9	41	61	33	18	150	20
	Local Body	87	88	766	941	435	474	1367	2276	2	. 7	17	26	14	14	ద	53	538	583	2175	328
	Pvt.Aided	3	4	77	84	20	36	345	401	72	95	507	674	93	167	646	906	. 188	302	1575	206
	Pvt.Unaided	3	12	423	438	42	73	1291	1406	4	5	77	86	0	3	43	46	49	93	1834	197
	Total	94	104	1303	1501	503	588	3049	4140	93	111	627	831	118	193	755	1066	808	99%	5734	753
otal	Government	1	0	43	44	6	6	70	82	19	6	105	130	14	9	55	78	40	21	273	33
	Local Body	120	163	12577	12860	1049	1095	13859	16003	5	10	198	213	15	15	42	72	1189	1283	26676	2914
	Pvt.Aided	4 .	7	172	183	27	43	837	957	88	162	3062	3312	105	182	1345	1632	<b>Z</b> 24	3%	5466,	608
	Pvt.Unaided	7	13	475	495	. 53	78	1442	1573	5	6	102	113	. 0	3	50	53	65	100	2069	223
	Total	132	183	13267	13582	1135	1222	16258	18615	117	184	3467	3768	134	209	-1492	1835	1518	1798	34484	3780

TABLE: 20
NUMBER OF SCHOOLS ACCOPDING TO AREA, MANAGEMENT AND SECTIONS

STATE : GUJARAT

Area	Management				Schools	having s	ections					
		P Only	UP Only	s Only	KS Only	P,UP	up,s	P,UP \$	s,Hs	UP,S HS	P,UP S,HS	Total
01	02	03	04	05	06	07	08	09	10	11	12	13
Total	Government	44	6•	112	0	76	5	13	55	4	19	334
	Local Body	12860	215	212	0	15788	0	1	70	1	1	29148
	Pvt.Aided	183	338	3267	4	619	23	22	1549	57	22	6084
	Pvt.Unaided	495	161	95	0	1412	0	18	40	1	12	ZZ34
	Total	13582	720	3686	4 .	17895	. 28	54	1714	ಟ	54	37800

Note: P - Primary; UP - Upper Primary; S - Secondary; HS - Higher Secondary

TABLE: 21 SCHOOLS MANAGED BY COVERNMENT AGENCIES

STATE : CLUARAT

District	Category of	State Govt.	Schools mane	iged by Central	Govt. Agencies	Total
	Schools	æ.	Navodaya Vidyalaya Samiti	Kendriya Vidyalaya Sangathan	Other Agencies	
01	02	Œ	04	05	06	07
otal	Ргіпегу	15 .	0	0	29	44
	Upper Primary	69	2	8	3	82
	Secondary	110	6	13	1	130
	Higher Secondary	53	3	20	2	78
	Total	247	11	41	35	334

## NUMBER OF SCHOOLS IN WHICH MOTHER TONGLE IS THE MEDIUM OF INSTRUCTION AT PRIMARY STAGE

STATE : GUJARAT

Area	Management	Primary	Upper Primary	Secondary & Hr. Secondary	Total	Percentage*
01	02	ß	04	05	06	07
Total	Government	44	73	7	124	81.58
	Local Body	12743	15491	2	28236	98.55
	Pvt.Aided	182	600	42	824	97.40
	Pvt.Uhaided	478	1370	29	1877	%.90
	Total	13447	17534	80	31061	98.34

Note: \* - Percentage of schools in which mother tongue is the medium of instruction at Primary stage

## TABLE: 23 NUMBER OF SCHOOLS IN WHICH MOTHER TONQUE IS THE MEDIUM OF INSTRUCTION AT UPPER PRIMARY STACE

STATE : QUERAT

Area	Management	Upper Primary	Secondary & Hr. Secondary	Total	Percentage*
01	Œ	Œ	04	05	06
Total	Government	79	15	94	76.42
	Local Body	15898	4	15902	99.35
	Pvt.Aiœd	951	121	1072	99.17
	Pvt.Unsided	1543	30	1573	98.07
	Total	18471	170	18641	99.08

Hote: \* - Percentage of schools in which mother targue is the medium of instruction at Upper Primary stage

#### TABLE: 24 SCHOOLS ACCORDING TO RELIGIOUS / LINQUISTIC MINORITY STATUS

STATE : CLUARAT

Area	Manage-		Primar	y	υ <del>,</del>	per Pri	mery		Seconda	ıγ	High	er Seco	ndary		Tota	t
	ment	RH	LH	BRL	RM	LM	BRL	RM	LM	BRL	RH	LH	BRL	RH	и	BRL
01	02	Œ	04	05	06	07	08	09	10	11	12	13	14	15	16	17
Total	PA	29	5	4	43	23	12	121	ય	24	80	69	12	273	140	52
•	PUA 1	32	15	10	121	88	34	17	6	7	5	3	2	175	112	53
	Total	61	20	14	164	111	46	138	49	3)	85	72	14	448	252	105

Note : RM = Religious Minority

LM = Linguistic Minority

BRL = Both Religious & Linguistic

P A - Private Aided

P U A - Private Unaided

TABLE: 25 SCHOOLS ACCORDING TO SIZE AND TOTAL NUMBER OF ROOMS

STATE : CUJARAT

Category Enr	olment	Total			•••••••			total nu				Average
		Number of Schools	Zero	1	2		4	5	6-		9 10 & above	-~ No. of Rooms
01	02	03	04	05	06					11	12	13
Primary Up	p <b>to 50</b>	5849	228	3435	1829	204	. 80	` 23	23	15	12	1.46
51	- 100	5536	104	1940	2640	592	139	50	38	21	12 ~	1.87
101	- 200	1455	14	197	507	341	205	69	70	28	24	3.01
201	- 400	468	7	9	39	43	68	61	98	79	64	6.01
Abov	ve 400	274	3	1	3	11	11	10	24	36	175	11.35
Tota	al	13582	356	5582	5018	1191	503	213	253	179	287	2.15
Average En	rolment:	78.91	53.99	48.23	64.51	93.07	131.04	164.94	214.54	280.42	499.30	
Upper Up Primary	to 50	469	9	191	163	39	16	14	17	9	11	2.59
•	- 100	1523	16	224	689	369	97	. 42	37	21	28	2.67
101 -	- 200	4557	න	102	. 841	1270	981	512	513	- 148	165	4.18
201 -	- 400	7651	44	28	181	601	1065	1214	2378	1280	860	6.58
Above	e 400	4415	31	7	15	39	102	166	580	752	2723	12.46
Total	ι	18615	125	552	1889	2318	2261	1948	3525	2210	3787	6.97
Average Enro	olmant: 3	315.49	313.56	85.89	120.66	168.35	216.19	256.99	300.31	374.65	605.27	

TABLE: 26 SCHOOLS ACCORDING TO SIZE AND TOTAL NUMBER OF ROOMS

STATE

: CUJARAT

Catego	Pry Enrolment	Total Nuiber				Scho	ols with	total nuni	cer of Ro	oms		Average No. of
		of Schools	Zero	1-3	4-6	7-9	10-12	13-15	16-18	19-21	22 & above	Roans
01	02	03	04	05	06	. 07	08	09	10	11	12	13
Seconda	ary Upto 100	1061	10	178	516	256	69	18	6	4	4	6.05
	101 - 200	1730	13	73	636	631	257	68	28	17	7	7.61
	201 - 400	772	13	3	74	200	249	127	59	22	25.	11.29
	401 - 600	141	2	1	4	13	30	24	30	17	20	15.84
	Above 600	64	0	0	1	1	9	12	15	6	20	19.69
	Total	3768	38	255	1231	1101	614	249	138	66	76	8.44
Aver	age Enrolment:	171.86	171.05	86.85	116.26	151.74	216.62	275.48	338.93	339.82	499.11	•••••
	er Upto 100	11	0	0	. 0	2	3	1	0	2	3	16.3
Seconda	101 - 200	69	1	0	. 3	17	24	7	8	5	4	12.6
	201 - 400	410	5	1	. 7	41	107	95	81	33	40	15.0
	401 - 600	426	6	4	0	15	45	57	86	81	132	19.4
	Above 600	919	12	3	4	7	27	47	95	121	603	28.0
	Total	1835	24	8	14	82	206	207	270	242	782	22.5
Avera	age Enrolment:	725.21	875.08	598.13	628.36	337.95	403.69	462.13	548.14	673.80	995.64	

TABLE: 27

MANAGEMENTIALSE SCHOOLS ACCORDING TO NUMBER OF ROOMS

USED FOR INSTRUCTIONAL PURPOSES

STATE : QUJARAT

Category M	•		S	chools with	numbe	r of rooms	s used for	r Instruc	tional pu	rposes		Average No. of Instructional
π	ænt	Zero	1	2	3	4	5	6-7	8-9	10 & above	Total	rooms per
01	02	03	04	05	06	07	08	09	10	11	12	13
Primary	Govt.	0	17	13	3	4	2	2	2	1	44	2.66
	LB	745	5729	4642	914	342	106	.144	95	143	12860	1.80
	PA	6	31	53	20	43	8	2	7	13	183	3.53
	PUA	7	45	75	59	162	35	46	35	31	495	4.38
********	Total	758	5822	4783	9%	551	151	194	139	188	13582	1.92
Upper	Govt.	1	1	1	4	6	2	23	11	33	82	8.70
Primary	LB	110	698	1969	2202	2126	1780	3419	1628	2071	6003	5.76
	PA	7	24	43	167	126	64	293	69	164	957	6.77
	PUA	25	16	17	68	77	108	538	192	532	1573	9.64
	Total	143	739	2030	2441	2335	1954	4273	1900	2800	18615	6.15

Note: Covt. - Covernment; LB - Local Body; PA - Private Aided; PUA - Private Unaided

TABLE: 28

MANAGEMENTIVISE SCHOOLS ACCORDING TO NUMBER OF ROOMS

USED FOR INSTRUCTIONAL PURPOSES

STATE : CUJARAT

												V
	Manage- ment		Sch	n∞ls with	number	of rooms	used for	Instructi	onal pur	poses		Average No. of Instructional
"		Zero	1-3	4-6	7-9	10-12	13-15	16-18	19-21	22 & above	Total	rooms per school
01	02	03	04	05	06	07	08	09	10	11	12	13
Seconda	ary Govt.	3	76	20	9	14	1	1	2	4	130	5.25
	LB	2	73	103	22	11	2	0	0	0	213	4.81
	PA	32	1387	1229	386	188	48	ප	6	11	3312	5.00
	PUA	1	45	21	17	- 14	5	1	3	6	113	7.31
	Total	38	1581	1373	434	227	56	27	11	21	3768	5.06
Kigher	Govt.	0	0	6	17	11	12	. 4	8	20	78	16.62
Second	LB	0	0	4	8	17	12	10	6	15	72	15.88
	PA	23	16	151	242	310	273	202	141	274	1632	14.88
	PUA	1	2	5	10	8	6	6	1	14	53	16.75
	Total	24	18	166	277	346	303	222	156	323	1835	15,05

<sup>·</sup> Note : Govt. - Government ; LB - Local Body ; PA - Private Aided ; PUA - Private Unaided

# TABLE : 29 MANACEMENTIVISE SCHOOLS ACCORDING TO TOTAL NUMBER OF ROOMS AVAILABLE AND AVERAGE NUMBER OF ROOMS USED IN THOSE SCHOOLS FOR INSTRUCTIONAL PURPOSES

: QUJARAT STATE ..... Schools with total number of rooms Category Manage- Item ment . 2 5 6-7 1 3 4 8-9 Zero ..... 05 06 07 80 09 10 11 12 01 02 03 04 Primary Govt. 44 0 13 16 2 0 2 1 6 b 1.75 2.75 4.00 5.50 4.00 7.00 2.66 1.00 4914 12860 LB а 349 5518 1126 350 125 160 115 203 Ь 0.00 0.93 1.88 2.74 3.57 4.34 5.45 6.89 11.21 1.80 22 7 PA 3 28 42 17 35 10 19 183 2.59 ь 0.00 0.89 1.88 3.43 4.09 4.00 4.43 11.42 3.53 PLIA 23 46 44 116 66 81 56 59 495 0.00 0.91 b 1.76 2.64 3.46 4.06 6.05 9.61 4.64 4.38 Total 356 5582 5018 1191 503 213 253 179 287 13582 ь 0.00 0.93 1.88 2.73 3.53 4.23 5.13 6.51 10.80 1.92 1 Govt. 1 1 Upper a 3 12 10 46 82 b 0.00 1.00 2.00 4.67 3.00 4.00 Primary 6.25 7.60 11.24 8.70 LB 95 534 1843 2160 2069 1793 3074 1807 2628 16003 b 0.00 0.98 1.93 2.88 3.87 4.80 6.25 7.91 12.09 5.76 PA 7 10 35 a 116 128 62 213 104 282 957 Ь 0.00 1.00 1.71 3.14 3.67 4.42 5.76 7.09 11.83 6.77 PUA 7 22 10 38 60 90 226 289 831 1573 b 0.00 0.71 1.80 3.58 2.89 4.48 6.01 7.24 13.19 9.64 Total 125 552 1889 2261 1948 3525 2210 3787 18615 ь 0.97 1.92 2.90 3.85 4.77 6.20 7.78 12.30 6.15

Note: a = Number of Schools according to total no. of rooms

Govt. - Government ; LB - Local Body ; PA - Private Aided ; PUA - Private Unaided

b = Average no. of rooms used for instructional purposes

TABLE: 30

MANAGEMENTHISE SCHOOLS ACCORDING TO TOTAL NUMBER OF ROOMS AVAILABLE

AND AVERAGE NUMBER OF ROOMS USED IN THOSE SCHOOLS FOR INSTRUCTIONAL PURPOSES

STATE : CUJARAT

••••••	•	ltem				Schools wi	th total r	runber of r	ость			
ľ	nent		Zero '	1-3		7-9					22 & above	
01	02	O3	04	05	06	07					12	
Secondar	y Govt.	8	3	34	26	15	21	10	4	8	9	130
		Ъ	0.00	2.12	3.12	4.73	5.33	6.40	8.25	11.13	17.89	5.25
	LB	a	2	11	85	68	32	8	7	0	0	213
		b	0.00	2.64	3.59	5.00	6.41	8.63	10.86	•	•	4.81
	PA	a	32	191	1094	1003	544	217	120	56	55	3312
		b	0.00	2.41	3.46	4.52	6.13	8.09	9.64	12.00	15.55	5.00
	PUA	a	1	. 19	26	15	17	14	7	2	12 .	113
		Ь	0.00	1.95	3.65	5.13	7.47	8.79	10.86	17.00	21.42	7.31
	Total	а	38	255	1231	1101	614	249	138	66	76	3768
		b	0.00	2.35	3.46	4.56	6.15	8.08	9.72	12.05	16.75	5.06
Higher	Govt.	8	0	0	2	1	13	10	3	9	40	78
Secondar	γ	b	. <b>-</b>	•	5.00	.5.00	8.46	10.10	10.67	13.5	6 22.90	16.62
	LB	8	0	0 -	0	3	7	13	6	10	33	72
		b	•	•	•	6.33	7.57	10.77	11.50	13.8	21.94	15.88
	PA	8	23	. 7	12	71	177.	180	257	215	690	1632
		b	0.00	2.14	4.42	5.90	7.66	9.59	11.51	13.8	21.47	14.88
	PUA	8	1	1	. 0	7	9	.4	4	8	19	53
		b	0.00	3.00	•	6.29	7.56	9.75	14.50	13.8	38 29.7	16.75
	Total	8	24	8	14	82	206	207	270	242	. 782	1835
		b	0.00	2.25	4.50	5.94	7.70	9.70	11.54	13.8	33 21.77	2 15.05

Note : a = Number of Schools according to total no. of rooms

b = Average no. of rooms used for instructional purposes

Govt. - Government ; LB - Local Body ; PA - Private Aided ; PUA - Private Unaided

TABLE:31 SCHOOLS ACCORDING TO SIZE AND TOTAL NUMBER OF ROOMS USED FOR INSTRUCTIONAL PURPOSES

STATE : GUJARAT

					•••																		
Category Enrolment	Total Number								ctional p	urposes		CategorY	Total						s used fo			rposes	Avera No. c
	of Schools	Zero	1	. 2	3	4	5	6-	7 8-	9 10 & above	Rooms		of Schools	Zero	1	2	3	4	5	6-7			Room:
01 02	Œ	04	05	06	07	08	09	10	• • •	12	13	14	15	16	17	18	19	20	21	22	z	24	25
Primary Upto 50	5849	468	3481	1651	154	58	10	12	7	8		Upper	469	12	209	158	31	15	12	21	8	3	2.1
51 - 100	5536	252	2090	2543	469	123	<b>త</b>	22	7	5	1.71	Primary	1523	ర	267	713	346	83	29	43	12	5	2.4:
101 - 200	1455	26	239	537	310	233	49	39	11	11	2.67		4557	27	175	913	1331	976	473	539	76	47	3.74
201 - 400	458	9	11	46	51	120	ររ	97	55	26	5.04		7651	46	71	223	677	1137	1251	2786	1030	430	5.91
Above 400	274	3	1	6	12	17	14	24	59	138	9.72		4415	33	17	z	56	124	189	884	774	2315	10.79
Total	13582	758	5822	4783	996	551	151	194	139	188	1.92		18615	143	739	2030	2441	2335	1954	4273	1900	2800	6.15
Average Enrolment	78.91	51.68	49.40	66.60	100.55	156.40	201.52	250.09	377.03	578.60	Average	Enrolment:	315.49	298.67	106.46	126.80	174.85	223.73	263.48	319.77	402.06	678.49	

TABLE: 32 SCHOOLS ACCORDING TO SIZE AND TOTAL NUMBER OF ROCHS USED FOR INSTRUCTIONAL PURPOSES

STATE : CLUARAT

Category Enrolment	Total				total numb					urposes		Category	Total			ls with to	otal numb	er of room	ns used fo	or Instru	tional p		Average
	Number of School	Zero		3 4-	5 7-9	10-1	2 13-1	5 16-18	3 19-2	1 22 & above	Rooms		Number of Schools		1-3	4-6	7-9	10-12	2 13-1	5 16-18		22 & above	No. of Rooms
01 02	Œ	04	Q		5 07				11		13	14	15	16	17	18	•-	20	21	22	23	24	න
Seco Upto 100	1061	10	718	283	27	17	4	. 1	1	0	3.53	Higher	11	o	Đ	3	3	1	2	1	o	1	11.18
101 - 200	1730	13	. 821	688	138	45	11	9	3	2	4.39	Secondary	69	1	3	35	19	5	. 2	1	1	2	7.54
201 - 400	772	13	34	388	214	88	20	7	2	6	7.00		410	5	3	74	156	99	45	14	5	9	9.46
401 - 600	141	2	7	13	46	51	10	4	2	6	10.11		426	6	7	ø	64	141	91	41	zs	28	12.57
Above 600	64	0	1	1	9	26	. 11	6	3	7	14.13		919	12	5	29	35	100	163	165	127	283	19.30
Total	3768	38	1581	1373	434	227	56	27	11	21	5.06		1835	24	18	166	277	346	303	222	156	323	15.05
Average Enrolment:		171.05	109.34		262.89	347.86	364.91	385.89	476.18	656.81	_	Enrolment:						517.62	670.44	851.85		1232.96	

 $\label{eq:table:33} \mbox{Availability of blackboards, furbiture for teachers and students}$ 

State : QUARAT

Category	age-	No. of		Usable	tage of	No. of sections having	furni ture	for Stud	ents
	ment			boerds	boerds	Furniture for tea- chers	Adequate	Inede- quate	No mats/ furnit- ure
1	2	3	4	5	6	7	8	9	10
	Govt	44				79			23
	LB	12860	48041	39956	8085	26621	15589	3636	28816
RIMARY	PA	183	849	827	22	695	593	22	234
	PUA	495	2054	2054	0	1905	1817	34	203
	Total		51052				18081	3695	29276
	Govt	82	710	626	84	609	443	4	263
	LB	16003	128647	115157	13490	92362	39934	6907	81806
UPPER PRIMARY	PA	957	6719	6575	144	6090	5233	228	1258
Kura	PUA	1573	15189	15099	90	13972	13925	178	1086
	Total	18615	151265	137457	13808	113033	59535	7317	84413
	Govt	130	462	462	0	386	3972	20	· 50
	LB	213	906	906	0	863	782	31	93
Econdary	PA	3312	14345	14345	0	12305	12689	425	1231
	PUA	113	510	510	0	427	450	0	60
	Total	3768	16223	16223	0	13981	14313	476	1434
	Govt	78	1217	1217	0	979	1132	11	, 74
	LB	72	1091	1086	5	987	988	7	96
Hr.		1632	23005	23005	0	20750	21839	208	958
CONDARY	PUA	53	838	838	0	719	838	0	0
	Total	1835	26151	26146	5	23435	24797	226	1128

Note: Govt - Government, LB - Local Body, PA - Private Aided, PUA - Private Unaided,

\* Shortage = Number of Sections - Number of usable blackboords, i.e.Col.6=(Col.4-Col.5),
In case the figure in Col. 5 is more than that of Col. 4, the shortage may be considered
as 'zero'.

## TABLE: 34 SCHOOLS HAVING LANCESTORY FACILITIES FOR TSAUTING

#### SCIENCE AT SECUNDARY STAGE

Area	Hanegement	Total	Kriber	of Schools havi	ng facility of	
		Ho. of Schools having the secondary stage	Science Laboratory	Separate Leboratory for Physics, Chemistry, Biology	Combined Leboratory for Physica Chemistry, Biology	Carbined Laboratory for Physics Charlistry & separate for Biology
01	02	Œ	04	Ø5	06	07
Total	Government	208	148	26	103	15
	Local Body	225	229	21	197	11
	Pvt.Aided	4940	4297	307	374:	736
	Pvt.Unsided	166	149	3	107	17
	Total	5599	4813	379	4151	203

## TABLE: 35 HIGHER SECONDARY SCHOOLS ACCORDING TO COURSES

#### AVAILABLE AT + 2 STAGE

Area	Management	Total		Nurt	ber of School	s offering		
		No. of Hr.Sec. Schools	Arts *	Science	Connerce	Agri- Culture	. Vocational /Technical	Any Other
01	02	Œ	04	05	06	07	08	09
Total	Government	78	54	42	40	0	3	5
	Local Body	72	51	17	50	1	2	8
	Pvt.Aided	1632	930	337	851	44	199	136
	Pvt.Unaided	ឆ	15	26	30	1	3	2
	Total	1835	1050	422	971	46	207	<b>1</b> 51

<sup>\*</sup> Includes Humanities and Social Sciences

### TABLE: 36 TEACHING OF SCIENCE AT +2 STAGE AND AVAILABILITY

#### OF QUALIFIED TEACHERS

School Category : Girls Schools

STATE : CLUARAT

-----

Area	Managamant			).	Unber of	Schools offering	e e			_
		Phys	ics	Chemis	stry	Mathemat	ics	Biolo	gy	
	ě	A	В	A	В	A	В	A	В	
01	02	O3 ·	04	05	06	07	08	09	10	
Total	Government	3	3	3	3	3	3	3	3	
	Local Body	0	0	0	0	0	0	0	0	
	Pvt.Aidod	24	22	24	22	24	22	24	22	
	Pvt.Unaided	1	1	1	1	1	1	1	1	
	Total	28	26	28	26	28	26	<b>28</b>	26	

Note - A : Number of Schools offering the Subject

B: Mumber of Schools having qualified teacher for teaching the subject

## TABLE: 37 SCIENCE LABORATORIES IN HIGHER SECONDARY SCHOOLS

School Category: All Schools

Area	Management	Number of Schools		Nun	iber of Schoo	ls having		
		Teaching Science	Separate Lab. for Phy, Chem, Biology	Separate Lab. for Phy, Chem, but none for Biology	Combined Lab. for Phy, Chem, Biology	Combined Lab. for Phy, Cham, name for for Biology	Combined Lab. for Phy, Chom, but Separate for Biology	No Lab. for any of the subjects
01	œ	Œ	04	05	06	07	08	09
Total	Coverment	42	36	0	4	0	1	1
	Local Body	17	<b>1</b> 5	1	0	0	0	1
	Pvt.Aided	337	303	2	7	1	2	22
	Pvt.Unaided	26	20	0	4	0	1	1
	Total	422	374	3	15	1	4	<b>ಶ</b>

TABLE: 38 SCIENCE LABORATORIES IN HIGHER SECONDARY SCHOOLS

School Category : Girls Schools

STATE

: CLUARAT

Aree	Hanegement	Number of Schools		HU.	mber of Schoo	ols having		
		Teaching Science	Separate Lab. for Phy, Chem, Biology	Separate Lab. for Phy, Chem, but none for Biology	Combined Lab. for Phy, Chem, Biology	Combined Lab. for Phy, Cham, none for for Biology	Combined Lab. for Phy, Chan, but Separate for Biology	No Lab. for any of the subjects
01	œ	Œ	04	05	06	07	08	09
Total	Government	3	2	0	1	0	0	0
	Local Body	0	0	0	0	0	0	0
	Pvt.Aidæd	24	20	0	0	0	0	4
	Pvt.Unoided	1	0	0	0	0	1	0
	Total	28	22	0	1	0	1	4

TABLE: 39
SECONDARY AND HIGHER SECONDARY SCHOOLS TEACHING HOME SCIENCE AND HAVING FACILITY
OF HOME SCIENCE LABORATORY

STATE

: CLUARAT

Area	Management	Second	ary Schools	Higher Secondary Schools				
		Teaching Home Science	Having Home science Laboratory	Teaching Home Sceince	Having Home science Laboratory			
01	02	03	04	05	06			
Total	Government	0	0	10	9			
	Local Body	5	3	7	4			
	Pvt.Aided	122	ਨ	169	134			
	Pvt.Unaided	7	6	6	5			
	Total	134	84	192	152			

T.,BLE:40
SECONDARY AND HIGHER SECONDARY SCHOOLS HAVING SHIMMING POOL

STATE

: GLUARAT

Area	Managament		Secondary Sch	100ls	Higher Secondary Schools						
		Number	In Usable Condition	The Facility  open to  Community	Nuπber	In Usable Condition	The Facility open to Community				
01	02	Œ	04	05	06	07	08				
Total	Government	·1	1	0	1	1	0				
	Local Body	1	0	0	0	0	0				
	Pvt.Aided	11	7	5	12	10	8				
	Pvt.Unaided	1	1	0	2	1	1				
	Total	14	9	5	15	12	9				

TABLE: 41 SECONDARY AND HIGHER SECONDARY SCHOOLS HAVING INDOOR HALL FOR GAMES

Area	Management		Secondary Sch	hools	Higher Secondary Schools						
		Nunber	In Usable Condition	The Facility open to Community	Muiber	In Usable Condition	The Facility apon to Camunity				
01	œ	Œ	04	05	06	07	08				
Total	Government	21	19	1	35	35	7				
	Local Body	23	22	2	24	24	5				
	Pvt.Aided	390	373	128	· 431	422	108				
	Pvt.Unaided	29	29	10	23	23	8				
	Total	463	443	141	513	504	128				

TABLE: 42 SECONDARY AND HIGHER SECONDARY SCHOOLS HAVING LIBRARIAN

STATE : GLUARAT

Area	Management	Total No. of Secondary Schools	Sec	condary Sc Libr	hools hav	ring	Total No. of Higher Secondary - Schools	Higher Secondary Schools having Librarian					
			Full	-time	Part	-time		Full	-time	Part	-time		
					υī	-	Ţ	υī	τ	υī			
01	02	Œ	04	05	06	07	08	09	10	11	12		
Total	Government	130	14	1	0	0	73	48	1	0	0		
	Local Body	213	1	0	0	1	72	42	0	0	0		
	Pvt.Aided	3312	27	12	6	32	1632	, 988	20	13	7		
	Pvt.Unaided	113	8	1	2	5	53	25	2	1	1		
	Total 3768 50 14 8		38	1835	1103 23 1		14	8					

Note : T = Trained ; UT = Untrained

TABLE: 43
SECONDARY AND HIGHER SECONDARY SCHOOLS PROVIDING, CUIDANCE SERVICES

STATE : CLUARAT

Area	Hanagariant	Total No. of	S	occordary S	ichools ha	rving	Total No. of Hr. Secondary		Secondary	Schools	having
		Schools	Α	В	С	D	Schools	Α.	В	С	D
01	02	Œ	04	05	06	07	08	09	10	11	12
Total	Government	130	98	4	94	5	78	67	9	61	11
	Local Body	213	188	19	178	20	72	64	10	62	11
	Pvt.Aided	3312	2893	227	2700	255	1632	1485	167	1352	<b>2</b> 26
	Pvt.Unaided	113	89	17	83	14	53	47	17	38	15
	Total	3768	3268	267	3055	294	1835	1663	203	1513	5773

Note: A = Quidence Services; B = Trained Quidence Counsellor; C = Teacher Councellor; D = Career Master

TABLE: 44
MANAGEMENTHISE SCHOOLS HAVING ANCILLARY FACILITIES AND NUMBER OF BENEFICIARIES

STATE : CUJARAT

Area		lten					-	ilities for						Total - No.of				•	ilities for		••••••			
	ment		No.of Schools/ Students Primary	Drinking Water	*	Urinal	x	Separate Urinal For Girls	x	Lavatory	x	Separat Lavator For Girl	e X Y s	Schools/ Students Up Pri	Drinking Water	*	Urinal	z	Separate Urinal For Girls		Lavatory		Separat Lavator For Girl	ry ls
01	Œ	ദ	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	<b>z</b>
Total	ων.	В	44	41	93.18	37	84.09	Z2	50.00	34	77.27		50.00	82	80	97.56	68	82.93	<b>5</b> 5	67.07	59	71.95	43	52.44
		Þ	5065	4776	94.29	4489	88.63	2989	59.01	4273	84.36	3253	4.23	25996	25704	98.88	23187	89.19	18628	71.66	18428	70.89	12982	49.94
	LB	а	12860	4662	36.25	2979	23.16	1504	11.70	<i>69</i> 0	5.37	412	3.20	16003	9854	61.58	9514	59.45	6102	38.13	3091	19.32	1553	9.70
		þ	975 153	488018	50.05	368607	37.80	243564	24.98	185292	19.00	150544	15.44	4762543	3365142	70.66	332524	69.78	2215126	46.51	1421403	29.85	755195	15.86
	PA	а	183	146	79.78	135	73.77	99	54.10	104	56.83	67	36.61	957	893	93.31	874	91.33	816	85.27	786	82.13	680	71.06
		ь	28026	26203	93.50	25061	89.42	19888	70.96	21881	78.07	14890	53.13	284936	274562	%.36	269920	94.73	254291	89.24	252119	88.48	224199	78.68
	PUA	а	495	479	96.77	456	92.12	393	79.39	426	86.06	318	64.24	1573	1562	99.30	1554	98.79	1460	92.82	1518	96.50	1340	85.19
	•	ь	63557	61974	97.51	59990	94.39	54728	86.11	57449	90.39	46678	73.44	799455	794873	99.43	794136	99.33	752798	94.16	779945	97.56	698817	87.41
	Total	8	13582	5328	39.23	3607	26.56	2018	14.86	1254	9.23	819	5.03	18615	12389	66.55	12010	64.52	8433	45.30	5454	29.30	3616	19.43
		`ь	1071801	580971	54.21	458147	42.75	321169	29.97	268895	25.09	215365	20.09	5872930	4460281	75.95	4410497	75.10	3240843	55.18	2471895	42.09 1	691193	28.80

Note - a = hc. of schools : b = No. of students

Govt. - Government ; LB - Local Body ; PA - Private Aided ; PUA - Private Unaided

TABLE: 45
MANAGEMENTHISE SCHOOLS HAVING ANCILLARY FACILITIES AND NUMBER OF BENEFICIARIES

STATE: CLUARAT

			· · · · ·				hools havir		tion for		*********	•••••			Total	***********		Schools hav	 			*******			
	Manege+ ment	ltem	To:					-							No. of			schools nav						,	
			Sch Stu	hools/ udents Sec	Drinking Water		Urinal	Fo	eparate Urinal or Girts		rvatory	L Fo	Separate avatory or Girls	*	Schools/ Students H · Sec ·	Drinking Water	×	Urinal	x	Separate Urinal For Girls	x	Lavatory	X F	Separate Lavatory or Girls	<b>*</b> *
01	œ	Œ		04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	. <b>z</b>
Tota	l Go	vt.	a	130	97	74.62	90	69.23	72	55.38		60.00		46.92	_	72	92.31	72	92.31	62	79.49	68	87.18	59	75.64
			b	16389	14186	86.56	13648	83.28	11749	71.69	12135	74.04	10742	65.54	63160	58127	92.03	56886	90.07	49199	77.90	55609	88.04	48380	76.60
	LB		8	213	199	<b>%.</b> 43	185	86.85	157	73.71	97	45.54	56	26.29	72	72	100.00	וז	98.61	61	84.72	65	90.28	51	70.83
			b	41725	38954	93.36	37936	90.92	3322	79.69	22783	54.60	13709	32.86	64826	64826	100.00	63764	98.36	55386	85.44	61337	94.62	47353	73.05
	PA		a	3312	3111	93.93	3080	93.00	2743	82.82	2279	68.81	1772	53.50	1632	1606	98.41	1605	98.35	1541	94.42	1529	93.69	1367	83.76
			b	568037	540880	95.22	536314	94.42	485499	85.47	437684	77.05	346701	61.03	1166550	1150202	98.60	1149050	98.50	1099721	94.27	1115978	95.66	1023844	87.77
	PU	A	a	113	111	98.23	111	98.23	104	92.04	106	93.81	97	85.84	53	ន	100.00	52	98.11	52	98.11	52	98.11	52	98.11
			þ	21418	21093	98.48	21093	98.48	20508	95.75	20655	%.44	19610	91.56	36227	36227	100.00	35888	99.06	35888	99.06	35888	99.06	35888	99.06
	To	tal	a	3768	3518	93.37	3466	91.99	3076	81.63	2560	67.94	1986	52.71	1835	1803	98.26	1800	98.09	1716	93.51	1714	93.41	1529	83.32
			þ	647569	615113	94.99	608991	94.04	551008	85.09	493257	76.17	390762	60.34	1330763	1309382	98.39	1305588	98.11	1240194	93.19	1268812	95.34 1	155465	86.83

Note - a = No. of schools : b = No. of students

Govt. - Government ; LB - Local Body ; PA - Private Aided ; PUA - Private Unaided

TABLE: 46
MANAGEMENTWISE SCHOOLS HAVING ANCILLARY FACILITIES AND NUMBER OF BENEFICIARIES

School Category: Total

STATE : CLUARAT

Area	Manage-	ltem				Schools ha	ving fac	ilities for					
	ment		No.of Schools/ Students	Drinking Water	*	Urinal	X	Separate Urinal For Girls	*	Lavatory	×	Separat Lavator For Girl	γ
01	02	Œ	04	05	06	07	08	09	10	11	12	13	14
Total	Govt.	8	334	290	86.83	267	79.94	211	63.17	239	71.56	185	55.39
		ь	110610	102793	92.93	98210	88.79	82565	74.65	90445	81.77	75357	68.13
		•					,		50.00	20/7		2070	~ 44
	LB	a	29148	14787	50.73	12749	43.74	7824	26.84		13.53		7.11
		ь	5844247	3956940	67.71	3793561	64.91	2547328	43.59	1690815	28.93	966801	16.54
	PA	8	6084	5756	94.61	5694	93.59	5199	85.45	4698	77.22	3886	63.87
		þ	2047549	1991847	97.28	1980345	96.72	1859399	90.81	1827662	89.26	1609634	78.61
	PUA	а	2234	2205	98.70	2173	97.27	2009	89.93	2102	94.09	1807	80.89
		ь	920657	914167	99.30	911107	98.96	863922	93.84	893937	97.10	800993	87.00
	Total	а	37800	23038	60.95	20883	55.25	15243	40.33	10982	29.05	7950	21.03
		ь	8923063	6965747	78.06	6783223	76.02	5353214	59.99	4502859	50.46	3452785	38.70

Note - a = No. of schools : b = No. of students

Govt. - Government ; LB - Local Body ; PA - Private Aided ; PUA - Private Unaided

# TABLE: 47 MANAGEMENTWISE SCHOOLS ACCORDING TO TYPE OF BUILDING

#### IN RURAL AND URBAN AREAS

School Category : Total

Area	Management	Pucca	Partly Pucca	Kachcha	Thatched Huts	Tents	Open Space	Total
01	02	Œ	04	05	06	07	08	09
Total	Government	295	21	12	i	0	5	334
	Local Body	25410	2797	399	51	4	487	29148
	Pvt.Aided	5215	576	222	6	0	<b>6</b> 5	6084
	Pvt.Unaided	2105	71	27	2	1	28	2234
	Total	33025	3465	660	60	5	585	37800

#### TABLE: 48 CLASSWISE EMPOLMENT

Area

: Rural

Class					Number of S	tudents			
	,	All Communi	ties	S	cheduled Cas	tes	Sc	heduled Trib	es
	Воув	Girls	Total	Воув	Girls	Total	Воув	Girls	Total
01	02	03	04	05	06	07	08	09	10
 I	510757	4186 <del>69</del>	929426	38075	32751	70826	127308	105875	233183
11	403784	330783	734567	29621	25543	55164	94467	77155	171622
111	434354	341520	775874	35 180	29679	64859	93231	73562	166793
IV 	373314	274893	648207	30885	24276	55161	74250	54214	128464
Sub-Total:	1722209	1365865	3088074	133761	112249	246010	387256	310806	700062
 V	320639	219044	539683	26371	18601	44972	60558	39964	100522
VI	265126	174499	439625	21995	14462	36457	47704	30174	77878
vi (	230399	148254	378653	19525	12369	31894	40648	25410	66058
Sub-Total:	816164	541797	1357961	67891	45432	113323	, 148910	95548	24445
 VIII	173873	96179	270052	15891	8036	23927	31946	18328	5027
IX	143641	79988	223629	13137	6379	19516	26937	15223	4216
x 	116537	64446	180983	10755	5076	15831	22568	12477	3504
Sub-Total:	434051	240613	674664	39783	19491	59274	81451	46028	12747
 XI	40354	23555	63909	3806	1789	5595	10312	6102	1641
XII	39707	23727	63434	3944	1924	5868	10212	5783	1599
Sub-Total:	80061	47282	127343	7750	3713	11463	20524	11885	3240
Grand Total	. :	**********					*******		
i - XII	3052485	2195557	5248042	249185	180885	430070	640141	464267	110440

. TABLE: 49 CLASSVISE ENROUMENT

Area : Urban

Class					Number of 9	Students			
		All Communi	ities	5	Scheduled Car	stes	Sc	heduled Trib	œs
	Boys	Girls	Total	Boys	Girls	Total	Воув	Girls	Total
01	02	œ	04	05	. 06	07	08	09	10
l:	228886	200336	429222	26455	23232	49687	11422	10224	21646
11	203998	179765	383763	22459	20336	42795	10150	8719	18869
111	218227	189804	408031	25233	22077	47310	10927	9716	20643
 1A	202940	173491	376431	23087	19633	42720	9115	7852	16967
Sub-Total:	854051	7433%6	1597447	97234	85278	182512	41614	36511	78125
v	193909	160693	354602	21269	17442	38711	9283	7161	16444
VI	178350	146781	325131	19241	15398	34639	7865	6025	13890
VI I	160682	130746	291428	16920	12998	29918	6660	4955	11615
%.b-Total:	532941	438220	971161	57430	45838	103268	23808	18141	41949
 VIII	176032	132050	308082	19041	11986	31027	8263	5388	13651
IX	148001	111529	259530	15062	9392	24454	5958	3980	9938
X	122090	91168	213258	12078	7529	19607	4734	3090	7824
Sub-Total:	446123	334747	780870	46181	28907	75088	18955	12458	31413
XI	93837	68096	161933	8453	5007	13460	4805	2790	7595
XII	92562	71048	163610	8678	5334	14012	4226	2569	6795
Sub-Total:	186399	139144	325543	17131	10341	27472	9031	5359	14390
Grand Total I - XII	: 2019514	1655507	3675021	217976	170364	388340	93408	72469	165877

#### TABLE: 50

#### CLASSIFISE ENROUMENT

Area : Total

lass					Number of S	tudents			
		All Communi	ties	s	cheduled Cas	tes	Sc	heduled Trib	es
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
01	02	03	04	05	06	07	08	09	10
	739643	619005	1358648	64530	55983	120513	138730	116099	254829
i	607782	510548	1118330	52080	45879	97959	104617	85874	190491
ш	652581	531324	1183905	60413	51756	112169	104158	83278	187436
	576254	448384	1024638	53972	43909	97881	83365	62066	145431
Aub-Total:	2576260	2109261	4685521	230995	197527	428522	430870	347317	778187
	514548	379737	894285	47640	36043	83683	<i>69</i> 841	47125	116966
<b>/</b> 1	443476	321280	764756	41236	29860	71096	55569	36199	91768
/! I	391081	279000	670081	36445	25367	61812	47308	30365	77673
Sub-Total:	1349105	980017	2329122	125321	91270	216591	172718	113689	<b>286</b> 407
viii	349905	228229	578134	34932	20022	 54954	40209	23716	63925
IX	291642	191517	483159	28199	15771	43970	32895	19203	52098
<u> </u>	238627	155614	394241	22833	12605	35438	27302	15567	42869
Sub-Total:	880174	575360	1455534	85964	48398	134362	100406	58486	158897
 KI	134191	91651	225842	12259	6796	19055	15117	8892	24009
KII	132269	94775	227044	12622	7258	19880	14438	8352	22790
Sub-Total:	266460	186426	452886	24881	14054	38935	29555	17244	46799
Grand Total			:						•••••
I - XII	5071999	3851064	8923063	467161	351249	818410	733549	536736	1270285

 $\label{eq:constraint} \text{FABLE: 51} \\ \text{EHROLPENT IN CLASSES UNDER DIFFERENT MANAGEMENTS. AT VARIOUS SCHOOL STAGES}$ 

STATE : QUJARAT

317.11	2 2 000/10/11										
			-IV	V-VI	11	VIII-)	K	x1-x	II	I-X	ш
Categor	y Management	Total	Girls	Total	Girls			Total	Girls	Total	Girls
01	02	03	04	05	. 06	07	08	. 09	10	. 11	12
All	Government	27778	12480	18003	8058	44457	17321	20372	8506	<b>110</b> 610	46365
	Local Body	3978445	1805878	1760580	742327	82999	36593	22223	9622	<b>58442</b> 47	2594420
	Pvt.Aided	155671	67061	192913	79922	1298408	507985	400557	163593	<b>20475</b> 49	318561
	Pvt.Unaided	523627	22384 <b>2</b>	357626	149710	29670	13461	9734	4705	<b>9206</b> 57	391 <b>718</b>
	Total	4685521	2109261	2329122	980017	1455534	575360	452886	186426	<b>89230</b> 6.	3851064
	d Government	4712	2159	25%	1127	5814	1891	2383	749	15505	5926
Castes	Local Body	385508	179575	181088	76922	7296	2643	1917	704	575809	259844
	Pvt.Aided	11503	4878	13681	5394	118954	42901	33980	12312	178118	65485
	Pvt.Unaided	26799	10915	19226	7827	2298	963	655	289	48978	19994
	Total	428522	197527	216591	91270	134362	48398	38935	14054	818410	351249
Scheduled	Government	1865	831	1523	618		1721	2477	849	11085	4019
Tribes	Local Body	741056	332109	253384	100694	2871	836	719	258	998030	433897
	Pvt.Aided	23401	9115	21702	8328	149278	55324	43171	15966	237552	88733
	Pvt.Uheided	11865	5262	9798	4049	1523	605	432	171	23618	10087
	Total	7781 <b>87</b>	347317	286407	113689	158892	58486	46799	17244	1270285	536736

FABLE: 52
ENROLMENT ACCORDING TO TYPE OF COURSES AT +2 STAGE

STATE :

: GUJARAT

Area Category	Classes	•••••		 E	 n r o	lmen	t in	d f f	fer:	 ent	 c o u r	s e s			
No.		'Ar	ts *	Scie	nce	Com	nence	Agricu	i ture	Vocat /Tech		Oth	ers	To	tal
		T	G	т	G	Ţ	G	Ţ	G	Ţ	G	Ţ	G	Ţ	G
01 02	œ	04	05	06	07	08	09	10	11	12	13	14	15	16	17
Rurat All	Χī	37393	14542	2910	693	11164	3732	2671	674	3374	1126	6397	2703	63909	23555
	XII	37749	15277	2604	62,4	11158	3798	2530	561	3289	994	6104	2473	63/13/1	23727
	% 1X 11X	75142	29819	5514	1317	22322	7530	5201	1235	6663	2120	12501	5261	127343	47282
Rural Schedule	q XI	3245	1130	249	57	786	258	269	30	392	113	654	201	<b>5</b> 595	זטדו
Costes	XII	3481	1223	176	40	718	241	365	49	395	117	733	254	5868	1924
	XI & X11	6726	2353	425	97	1504	499	634	79	787	230	1387	455	11463	3713
Rural Scheduled	xi	10598	3911	225	47	1740	540	1256	427	476	197	2119	980	16/14	6102
Tribes	XII	10578	3808	268	65	1824	614	959	302	450	165	1916	829	15975	5703
	XI &	21176	7719	493	112	3564	1154	2215	729	926	3/2	4035	1807	32407	11875

Note : T = Total ; G = Girls

<sup>\* -</sup> Includes Humanities and Social Sciences

EMPOUNDING TO TYPE OF COURSES AT +2 STACE

STATE . . GUJARAT

Arca Ca	tegory Cl	osses				Enro	lmer	it f	n dii	fer	en t	cou	rses			
			A.	ts *	Sci	ence	Соп	merce	Agric	ıl ture		tional mical	Oti	ners	To	otal
			1	G	7	G	Ţ	G	Ţ	G	Ţ	G	Ţ	G	~τ	G
01 02		œ	04	05	06	07	08	09	10	11	12	13	14	15	16	17
Urbon	Afl	ΧI	54910	27793	32701	8739	57434	23698	554	105	9309	4008	7025	3/473	161933	(છે)જે
		XII	57976	30370	28594	7558	57936	24080	574	167	10521	4483	8009	4300	163610	71048
		% 1X	112886	58163	61295	16497	115370	47778	1128	354	19830	8491	15034	7861	325543	139144
Urban		XI	5639	2354	1696	450	4076	1332	75	14	1149	461	825	3%	13460	5007
	Costes	XII	6218	2661	1570	<b>3</b> 95	4024	1350	75	29	1374	496	751	403	14012	5334
		X1 & X11	11857	5015	3266	845	8100	2682	150	. 43	පස	957	1576	799	27472	10341
Urban	Scheduled	ΧI	4520	1886	808	184	1762	538	93 .	45	196	75	216	62	7595	2790
	Tribes	XII	4190	1745	622	151	1490	472	92	46	183	57	218	98	6795	2569
		X1 &	8710	3631	1430	335	3252	1010	185	91	379	132	434	160	14390	5359

Note: T = Total ; G = Girls

<sup>\* -</sup> Includes Humanities and Social Sciences

1ABLE: 54 ENROLMENT ACCORDING TO TYPE OF COURSES AT +2 STAGE

STATE : CUJARAT

\rea	Cate	egory Cla	sses				nro	lmen	t In	dlf	fer	e n t	cour	6 C S			
				<b>Λ</b> Γ†	ts *	Scio	аке	Coni	ierce	Agricu	il ture	-	iloral mical	Otl	icrs	10	tol
				Ţ	G	Ţ	G	Ţ	G	Ţ	G	Ţ	G	Ţ	G	Ţ	G
01	02	• • • • • • • • • • • • • • • • • • • •	œ	04	05	06	07	08	09	10	11	12	13	14	15	16	17
τ	otal	Λίί	ХI	92303	42335	35611	9632	68538	27430	3225	859	12683	513%	13/22	6261	`2258/2	91651
			XII	95725	45647	31198	8182	69094	27878	3104	730	13810	5477	14113	6861	227044	94775
			XIIX	188028	87982	66809	17814	137692	55300	6329	1589	26493	10611	27535	13122	452006	186426
1	Total	Scheduled Costes	ХI	8384	3484	1945	507	4862	1590	344	44	1541	574	1479	597	19055	6796
		Colco	XII	9699	3884	1746	435	4742	1591	440	78	1769	613	1484	657	19030	7258
			XI & XII	18583	7368	3691	942	9604	3181	784	122	3310	1187	2963	1254	30935	14054
	Total	Scheduled Tribes	χι	15118	5797	1033	231	3502	1078	1349	472	672	272	2335	1042	24007	<b>8</b> 097
		(1 IDES	XII	14768	5553	890	216	3314	1086	1051	3/.8	ே	222	2134	927	22790	835
			XI &	29886	11350	1923	447	6816	2164	2400	820	1305	494	4469	1969	46799	1724

Note : T = Total ; G = Girls

<sup>\* -</sup> Includes Humanities and Social Sciences

FABLE: 55 GROSS ENROUMENT RATIO

STATE : GUJARAT

St. Educational Stage	Areo			Gross	Enro	o.lmen	t Rat	1 0		
No.		A	ll Camuni	ties	Sch	reduled Ca	stes	· Sd	reduled Tr	ibes
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
01 02	œ	04	05	06	07	08	09	10	11	12
1 Primary*	Rural	113.8	96.0	105.3	100.1	91.8	%.2	%.2	76.4	86.4
	Urben	110.3	103.5	107.1	126.9	124.1	125.6	155.6	143.1	149.6
	Total	112.6	98.6	105.9	110.0	103.7	107.0	100.1	80.6	90.4
2 Upper Primary*	Rural	64.3	44.9	55.2	71.1	52.1	62.5	54.9	. 37.1	46.4
	Urban	93.6	83.0	88.6	117.3	101.3	,110.0	137.6	112.8	126.0
	Total	74.5	58.1	66,7	88.1	70.5	80.1	60.8	42.2	51.9
3 Primary & Upper Primary⁴	Rural	95.7	77.6	87.0	90.4	79.1	85.2	83.1	64.5	74.0
	Urban	104.2	96.1	100.3	123.7	116.7	120.4	149.5	133.3	141.8
	Total	98.6	84.0	91.6	102.6	93.0	98.2	87.5	68.9	78.4

Note:

Enrolment in Classes I - V / VI - VIII

(1) Gross Enrolment Ratio = 100 x

Estimated Child population in Age Groups 6 to below 11 / 11 to below 14

<sup>(2) \*</sup> Enrolment in Classes I-V for Primary and VI-VIII for Upper Primary Stage has been taken uniformally in all States in their respective Age Groups of 6 to below 11 and 11 to below 14 Years

IABLE: 56

MANAGEMENTWISE PUPIL-TEACHER RATIO IN DIFFERENT CATEGORIES OF SCHOOLS

Area	Management	Primary Schools	Upper Primary Schools	Secondary Schools	Higher Secondary Schools
01	02	03 .	04	05	06
Total	Government	38.37	37.57	<b>23.</b> &2	28.67
	Local Body	35.71	39.87	31.83	34.12
	Pvt.Aided	43.86	45.85	29.15	31.64
	Pvt.Unaided	37.19	48.23	31.59	33.17
	Total	35.98	41.08	29.22	31.64

TABLE: 57 NUMBER OF TOTAL SCHOOLS AND SAMPLED SCHOOLS ACCORDING TO AREA, HANACEMENT AND CATEGORY

State : GUJARAT

Area	Monegement		imory	• • •	Primory		ondery		Secondary		otal
		Total	Sampled	Total	Sampled	Total	Sampled		Sampled		Sampled
1	2	3	4	5	6	7	8	9	10	11	12
	COVI	6	1	25	1	85	13	17	1.	133	16
	LB	11919	2104	13727	2574	187	39	19	4	25852	4721
RURAL	PA .	99	31	556	93	2638	538	726	186	4019	848
	PUA	57	16	167	24	27	7	7	1	258	48
	TOTAL	12081	2152	14475	2692	2937	597	769	192	30262	5633
	COVT	38	13	57	13	45	12	61	23	201	61
	LB	941	579	2276	1027	ૹ	15	53	22	3296	1643
URBAN	PA	84	36	401	224	674	375	906	461	2065	1096
	PUA	438	219	1406	741	86	42	46	15	1976	1017
	TOTAL	1501	847	4140	2005	831	444	1066	521	7538	3817
	GOVT	44	14	82	14	130	25	78	24	334	77
	UB	12860	2683	16003	3601	213	54	72	26	29148	6364
TOTAL	PA	183	67	957	317	3312	913	1632	647	6084	1944
	PUA	495	235	1573	765	113	49	53	16	2234	1065
	TOTAL	13582	2999	18615	4697	3768	1041	1835	713	37800	9450

Note : GOVT - Government, LB - Local Body,

PA - Private Alded, PUA - Private Unaided

TABLE: 58
ESTIMATED NUMBER OF SCHOOLS ACCORDING TO ADDITIONAL CLASSROOMS REQUIRED

State : QUINRAT

itegory l	mereg- ement			Additione			•			Total No. of Additional
		Nit	1	2	3	4	<b>5</b>	More than 5		Classrooms Required
1	2	3	4	5	6	7	8	9	10	11
	Govt .	17	18	6	3	0	0	0	44	39
	LB	6869	4085	1408	312	109	21	56	12860	8836
RIMARY	PA	145	15	13	5	3	2	0	183	78
	PUA	3990	23	36	18	14	6	8	495	283
	Total	7421	4141	1463	338	126	29	64	13582	9236
••	Go∨t	41	<b>8</b>	4	4	0	4	4	82	 95
	LB	6316	2883	2897	1597	992	638	680	16003	32738
UPPER PRIHARY	PA	717	43	91	60	17	11	18	957	671
	PUA	1363	43	40	31	34	28	34	1573	1329
	Total	8437	2994	3032	1692	1043	681	736	18615	34833

State : GLUARAT

Category	Manag- ement		Addit	tional Cla		•			Total No. of
	Gira it	Nil	1-2			ı	fore tha	n	Classrooms Required
1	2	3	4	5	6	7	8	9	10
	Govt	45	13	25	15	4	28	130	517
	LB	93	45	46	24	0	5	213	1440
SECONDAR	Y PA	1878	639	595	127	20	53	3312	8718
	PUA	84	8	17	0	0	4	113	137
	Total	2100	705	683	166	24	90	3768	10812
	Govt	65	0	3	5	0	5	78	93
	LB	37	· 16	12	7	0	0	72	106
Hr.	PA	1051	188	182	133	22	56	1632	3042
SECONDARY	PUA	50	0	3	0	0	0	53	12 -
	Total	1203	204	200	145	22	61	1835	3253

Note : Govt - Government, LB - Local Body,

PA - Private Aided, PUA - Private Unaided

State : QUINPAT

state:							
category	Manag- ement	Only Using available land	Only construction of additional stoney	Land available & construction on	* Total		Total
1	2	3	4	5	6	7	8
	Govt	18	6	3	<b>2</b> 7	0	27
	LB	5470	288	180	5938	50	5988
PRIMARY	PÅ	8	10	2	37	3	40
	PUA	41	52	10	103	2	105
	Total	5554	356	195	6105	<b>5</b> 5	6160
*******	Govt	34	9	0	43	0	43
	LB	8001	1084	540	9625	63	9688
upper Prihvry	PA	172	47	222	241	0	241
PRIPAGI	PUA	82	91	35	208	2	210
	Total	8289	1231	597	10117	65	10182
	00VT	61	17	7	85	0	85
	LB	69	46	5	120	0	120
SECONDAR	y PA	860	417	154	1431	2	1433
	PUA	15	.4	10	29	0	29
•	TOTAL	1005	484	176	1665	2	1667
*******	Govt	8	0	5	13	0	13
	LB	5	31	0	36	0	36
Hr. SECONOW	P <b>A</b> RY	225	. 237	117	579	2	581
	PUN	3	0	0	3	0	3
	Total	241	268	122	631	2	633

Hote : Govt - Government, LB - Local Body, PA - Private Aided, PUA - Private Unaided

<sup>: \*</sup> Total in cal.6 is the total no. of schools having scape for construction of classrooms under cal.3, cal.4 & cal.5.

TABLE: 61
ESTIMATED NUMBER OF SCHOOLS ACCORDING TO USE OF SCHOOL BUILDING
FOR OTHER PURPOSES

State : QUARAT

Category	ment	used	School/ College	Education	Formal Education	Educational Purposes	Other Purposes	Educational
1	2	3	4		6	7	8	
*****	Ğovt	_	Ò		3		9	9.
	LB	9854	282	1616	665	1229	373	2828
PRIHVRY	r PA	145	15	17	17	15	9	38
	PUA	375	44	24	42	61	24	112
	Total	10406	341	1663	זגז	1305	415	2987
•••••	Govt	48	4	29	4	4	0	34
	LB	10946	7 <del>69</del>	2584	1068	2289	795	4715
UPPER PRIMARY		667	106	59	106	181	81	281
	PUN	1090	242	70	112	214	68	475
	Total	12751	1121	2742	1290	2688	944	5505
	Govt		13	0	0	8	0	21
	u	139	31	24	0	34	7	70
ECCHOARY	r PA	2119	216	321	310	768	163	1170
	PUA	82	12	6	4	16	6	31
	Total	<b>2</b> 450	272	351	314	826	176	1292
	Govt	45	20	20	3	22	5	28
	LB	43	10	10	10	17	10	29
Hr.	PA	1016	173	141	153	411	130	612
	PUA	35	12	3	3	9	0	18
	Total	1139	215	174	169	459	145	687

Mote : Covt - Covernment, LB - Local Body, PA - Private Aided, PLM - Private Unided

<sup>:</sup> In cal. 9, number of schools for adventional purposes has been counted area only even if the school building has been used for more than are educational purposes given under cals. 4-7.

# $\begin{array}{c} \text{TABLE: 62} \\ \text{ESTIMATED PLAYERS OF SCHOOLS INVITED PLAYERALAD FACILITY} \end{array}$

State : CLUNNAT

Category	Monog-			Schoole He		•	•
	ement	Ho. of Schools	Ho.of Schools	Exclusively for the School	In Usable Condition	Adequate	Within the School Premises
1	2	3	4	5	6	7	8
	Covt	44	32	26	32	26	32
	us	12860	8597	6825	6331	6238	7695
PRIHVRY	PA	183	144	114	114	126	122
	PUA	495	351	25	256	267	261
	Total	13582	9124	7217	6733	6657	8110
******		82		56	60	35	60
	LB	16003	11860	9153	8460	8218	10811
UTYER		957	854	698	713	649	736
PRIMWRY	PUA	1573	1302	1030	1097	1009	1129
	Total	18615	14080	10937	10330	9911	12736
******	Govt			46	36		59
	us	213	182	142	122	117	141
<b>ECCHONI</b> Y	PA:	3312	2852	2228	2350	21%	2244
	FUA	113	109	95	93	93	93
	JatoT	3768	3206	2511	2601	2/43	2537
	Govt	78	 70	67	70	65	67
	LB	72	72	48	53	41	57
Hr.	<b>PA</b>	1632	1471	1209	1326	1134	1300
econowry	PUN	53	50	44,	44	1,1,	50
	Total	1835	1663	1448	1493	128%	1474

Hote : Govt - Government, LB - Local Body,

# TABLE: 63 ESTIMATED NUMBER OF SCHOOLS ACCORDING TO PERCENTAGE OF CURRICULAN TIME ASSIGNED FOR SPORTS AND GAMES

State : GUJARAT

Area	Menegement			Primer	y Schools					Upper Pr	imery Sch	∞l <b>s</b>	
		Total	Nil	upto 5%	6 to 10%	11 to 15%	More then 15%	Total	Hil	upto 5%	6 to 10%	11 to 15%	More than 15%
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Govt & LB	12904	520	4348	5898	1769	369	16085	489	5876	<i>69</i> 81	2281	458
	PA	183	· 12	63	66	34	8	957	17	452	329	128	31
Total	PUA	495	32	270	142	39	12	1573	49	915 .	439	123	47
	Total	13582	564	4681	6106	1842	389	18615	555	7243	7749	2532	536
Area	Management				ry Schools	*******			Hr	. Seconda	ry School	8	
		Total	Nit	upto 5%	6 to 10%	11 to 15%	Hone than 15%	Total	Nil	upto 5%	6 to 10%	11 to 15%	More than 15%
1	2	15	16	17	18	19	20	21	22	23	24	<b>25</b>	26
	Govt & LB	343	16	118	148	45	16	150	0	70	52	<b>25</b>	3
	PA	3312	184	1038	1433	433	224	1632	65	659	620	167	121
Total	PUA	113	0	62	39	4	8	53	7	15	12	19	0
	Total	3768	200	1218	1620	482	248	1835	72	744	684	211	124

Note : Govt & LB - Government & Local Body,

PA - Private Aided, PUA - Private Unaided

# TABLE: 64 ESTIMATED NUMBER OF SCHOOLS ACCORDING TO PERCENTAGE OF CHILDREN PARTICIPATING IN GAMES AFTER SCHOOL HOURS

State : GLIARAT

Area	Menegement			Primery	/ Schools	3			Upper	Primery	Schools		
		Total	Hil	upto 10%	11- 30X	31- 50%	Mone than 50%	Total	Nil	upto 10%	11- 30%	31- 50%	More then 50%
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Govt & LB	12904	8225	2332	1137	403	607	16085	9993	3141	1212	613	1126
	PA	183	108	48	. 9	0	18	957	410	269	164	44	70
Total	PUA	495	265	143	61	6	20	1573	701	571	182	51	68
	Total	13582	8598	2723	1207	409	645	18615	11104	3981	1558	708	1264
Area	Management			Second	ery Scho	ols			ні	gher Seco	ondary Sch	nools	
		Total	Nil	upto 10%	11- 30%	31- 50x	than 500	Total	Nil	upto 10%	11- 30X	31- 50%	
1	2	15	16	17	18	19	20	21	22	23	24	25	26
	Govt & LB	343	125	89	95	24	10	150	37	37	58	8	10
	PA	3312	1219	1033	629	214	217	1632	533	619	331	84	65
	PUA	113	31	36	28	4	14	53	16	16	15	0	6
Total													

Note: Govt & LB - Government & Local Body,
PA - Private Aided, PUA - Private Undided

IABLE: 65
ESTIMATED NUMBER OF SCHOOLS ACCORDING TO GAMES PLAYED AND MATERIAL AVAILABLE

State : GLUARAT

School Category : UPPER PRIMARY

Area	Manag- ement	Games Played/ Material available	Foot- ball	Hockey	Cricket	Basket ball	Volley ball	Bad- minton	Shot- put	Jave- lin	Hammer	Discus- throw	Gymna- stics	Athlet- ics	KhoKho	Kabadi	Archery
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Govt & LB	Р	1133	150	1713	184	1487	311	1150	420	225	890	1191	3534	13706	14088	528
		ж	688	96	633	159	889	234	861	313	152	601	493	1744	7926	8734	225
	PA	Р	353	108	423	109	488	150	359	280	143	290	156	361	825	855	45
Total		<b>MA</b>	329	93	393	93	484	144	344	276	147	287	166	362	792	803	47
	PUA	Р	732	226	895	198	787	480	740	489	220	555	319	76 <del>9</del>	1351	1359	101
		HA.	713	216	869	202	756	461	730	482	215	549	291	730	1300	1298	84
	Total	Р	2218	484	3031	491	2762	941	2249	1189	588	1735	1666	4664	15882	16302	674
		MA	1730	405	1895	454	2129	839	1935	1071	514	1437	950	2836	10018	10835	356

Note: P - Played, MA. - Material Available

: Govt - Government, LB - Local Body, PA - Private Aided, PUA - Private Unaided

TABLE: 66
ESTIMATED NUMBER OF SCHOOLS ACCORDING TO GAMES PLAYED AND MATERIAL AVAILABLE

State / U.T. : GLUARAT School Category : PRIMARY

Area	Manag- ement	Games Played/ Material available	Foot- ball	Hockey	Cricket	Basket ball	Volley ball	Bad- minton	Shot- put	J <del>ave</del> tin	Harmer	Discus- throw	Gymna- stics	Athlet- ics	Khakho	Kebedi	Archery
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Govt & LB	Р	1655	399	397	93	1352	121	150	30	28	85	519	1960	9152	9712	309
		MA	1195	45	138	92	966	108	152	55	359	85	138	973	5215	5897	199
	PA	P	36	12	<b>2</b> 5	12	38	17	17	8	5	8	19	41	120	124	3
Total		MA	22	6	19	6	34	13	13	5	2	5 .	12	32	94	99	0
	PUA	P	139	20	102	16	94	53	68	29	24	52	46	116	333	297	15
		<b>M</b> A	131	24	98	12	90	59	70	27	24	54	49	108	311	276	8
	Total	P	1830	71	524	121	1484	191	235	67	57	145	584	2117	9605	10133	<b>32</b> 7
		HA	1348	75	255	110	1090	180	235	87	65	144	199	1113	5620	6272	207

Note : P - Played , MA. - Material Available

: Govt - Government, LB - Local Body, PA - Private Aided, PUA - Private Unaided

[7/18].15::67
ESTIMATED NUMBER OF SCHOOLS ACCORDING TO GAMES PLAYED AND MATERIAL AVAILABLE

State : CLUARAT
School Category : SECONDARY

Area	Meneg- ement	Games Played/ Material available	Foot- ball	Hockey	Cricket	Basket ball	Volley ball	Bad- minton	Shot- put	Jave- lin	Hanner	Discus- throw	Gymne- stics	Athlet-ics	KhoKho	Kabadi	Archery
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Govt & LB	Р	102	34	248	31	275	105	251	230	89	259	86	227	306	322	26
		MA	118	37	212	42	261	100	241	227	84	241	81	196	285	311	16
	PA	Р	1400	414	2120	285	2823	1155	2364	2181	861	22%	961	2139	2988	3097	24 <b>9</b>
Total		MA	1338	410	1938	267	2740	1094	2327	2128	821	2244	859	2039	2832	2963	226
	PUA	Р	ഒ	20	95	33	91	53	89	72	22	76	35	72	101	91	14
		М	61	22	85	31	87	51	86	66	22	76	33	72	99	91	14
	Total	Р	1565	468	2463	349	3189	1313	2704	2483	972	2631	1082	2438	3395	3510	289
		М	1517	469	2235	340	3088	1245	2654	2421	927	2561	973	2307	3216	3365	256

Note : P - Played , MA. - Material Available

: Govt - Government, LB - Local Body, PA - Private Aided, FUA - Private Unaided

TABLE: 68
ESTIMATED NUMBER OF SCHOOLS ACCORDING TO GAMES PLAYED AND
MATERIAL AVAILABLE

State : GLUARAT
School Category : Hr. SECONDARY

Area	Memeg- ement	Games Played/ Material available	Foot- bell	Hockey	Cricket	Basket ball	Volley ball	Bad- minton	Shot- put	Jave- lin	Hammer	Discus- throw	Gymn <del>s</del> stics	Athlet-ics	KhoKho	Kabadi	Archery
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Govt & LB	Р	57	52	113	32	133	85	133	123	88	135	60	120	130	140	3
		HA	60	52	118	35	130	83	133	125	80	135	60	118	130	140	3
	PA	Р	821	380	1103	305	1456	821	1413	1277	708	1305	654	1242	1516	1532	215
Total		ж	821	382	1058	308	1452	817	1412	1275	700	1285	639	1232	1499	1505	211
	PUA	Р	43	15	43	15	43	28	43	40	25	43	25	34	43	50	3
		НА	43	18	43	18	43	28	43	40	25	43	21	34	43	50	6
	Total	Р	921	447	1259	352	1632	934	1589	1440	821	1483	739	1396	1689	1722	221
		МА	924	452	1219	361	1625	928	1588	1440	805	1463	720	1384	1672	1695	220

Note : P - Played , MA. - Material Available

: Govt - Government, LB - Local Body, PA - Private Aided, PUA - Private Unaided

TABLE: 69
ESTIMATED NUMBER OF SCHOOLS HAVING PHYSICAL EDUCATION AS COMPULSORY PART
OF SCHOOL CURRICULAN AND ITS EVALUATION POLICY

State : GUJARAT

Area	Meneg- , ement		imery hools	• •	Primary chools		andery cols		Secondary hools
		A	В	A	В	A	В	A	В
1	2	3	4	5	6	7	8	9	10
	Govt & LB	10957	10503	14338	13724	317	304	113	103
	PA	138	118	788	699	2754	2657	1495	1451
Total	PUA	331	283	1298	1077	105	97	43	40
	Total	11426	10904	16424	15500	3176	3058	1651	1594

Note: A - Schools having Physical Education as compulsory part of school
Curriculam

B - Schools having evaluation system for Physical Education for promotion to next higher classes

Govt - Government, LB - Local Body, PA - Private Aided,

PUA - Private Unaided

TABLE : 70

ESTIMATED ENROLMENT OF ALL CLASSES UNDER DIFFERENT AGE GROUPS

: Q.												
Category				Age Gr	ouo (in	Years )						
	14	to below		16	to belo	a 18		B and a	bove		Total	
				Boys	Girls	Total	-	Girls	Total	Boys		
2	12											23
ALL	589382	<b>3</b> 74255	963637	285202	185001	470203	62530	39406	101936	5071999	3861064	8923063
SC	48805	26969	75774	21940	12736	34676	3285	1545	4830	467161	351249	<b>8</b> 184 <b>1</b> 0
ST	62204	35434	97638	31753	17174	48927	7512	3703	11215	733549	536736	1270285
Category	*********			Age Gr	oup (in	Years )						******
	= **	4 to	below 6			6 to b	elow 11				14	
	Bo								Воув	Girls	Total	
2		3	4	5	_			_	9	10	11	
ALL	4384	00 _	85	804985								
al SC	556	36 4	7757	103393	206992	1734	18 39	10410	130503	88824	219327	
ST	899	06 7	3951	163857	370152	2930	29 66	3181	172022	113445	285467	
	Category  2  ALL  SC  ST  Category  2  ALL  al SC	Category  14  Boys  2 12  ALL 589382  SC 48805  ST 62204  Category  BC  2  ALL 4384  al SC 556	14 to below   Boys Girls   2   12   13     14   15   15   15   15   15   15	14 to below 16     Boys Girls Total     2	Category Age Gr  14 to below 16 16  Boys Girls Total Boys  2 12 13 14 15  ALL 589382 374255 963637 285202  SC 48805 26969 75774 21940  ST 62204 35434 97638 31753  Category Age Gr  4 to below 6  Boys Girls Total  2 3 4 5  ALL 438400 85 804985  al SC 55636 47757 103393	Category Age Group (in  14 to below 16 16 to below  Boys Girls Total Boys Girls  2 12 13 14 15 16  ALL 599382 374255 963637 285202 185001  SC 48805 26969 75774 21940 12736  ST 62204 35434 97638 31753 17174  Category Age Group (in  4 to below 6  Boys Girls Total Boys  2 3 4 5 6  ALL 438400 2 85 804985 2258674  al SC 55636 47757 1033973 206992	Category Age Group ( in Years )  14 to below 16 16 to below 18  Boys Girls Total Boys Girls Total  2 12 13 14 15 16 17  ALL 589382 374255 963637 285202 185001 470203  SC 48805 26969 75774 21940 12736 34676  ST 62204 35434 97638 31753 17174 48927  Category Age Group ( in Years )  4 to below 6 6 to be  Boys Girls Total Boys Girls  2 3 4 5 6  ALL 438400 85 804965 2258674 184239  al SC 55636 47757 103393 206992 1734	Category	Category	Age Group ( in Years )	Category	Category Age Group ( in Years )  14 to below 16 16 to below 18 18 and above Total  Boys Girls Total Boys Girls Total Boys Girls Total Boys Girls  2 12 13 14 15 16 17 18 19 20 21 22  ALL 589382 374255 963637 285202 185001 470203 62530 39406 101936 5071999 3861064  9C 48805 26969 75774 21940 12736 34676 3285 1545 4830 467161 351249  ST 62204 35434 97638 31753 17174 48927 7512 3703 11215 733549 536736  Category Age Group ( in Years )  4 to below 6 6 to below 11 11 to below 14  Boys Girls Total Boys Girls Total Boys Girls Total  2 3 4 5 6 7 8 9 10 11  ALL 438400 - 85 804965 2258674 1842395 4101069 1437811 1043422 2481233 at SC 55636 47757 1033973 206992 173418 380410 130503 88824 219327

TABLE:71

\*
ESTIMATED ENROLMENT AT PRIMARY STACE UNDER DIFFERENT AGE GROUPS

State	: 0	LUARAT											
Area	Category						Age Gra	ρ(in)	(eers)				
			4 to be	lau 6		6 to bel	он 11	1	and a	oove		Total	
		Boys	Girls	Total	Воуѕ	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10 `	11	12	13	14
	ALL	438400	366585	804985	1972943	1618299	3591242	164917	124377	289294	2576260	2109261	4685521
Total	æ	55636	47757	103393	171869	146589	318458	3490	3181	6671	230995	197527	428522
	ST	89906	73951	163857	325873	262275	588148	15091	11091	26182	430870	347317	778187
								- <i>-</i>					

<sup>\*</sup> As per State educational pattern

TABLE: 72

ESTIMATED ENROLMENT AT UPPER PRIMARY STAGE UNDER DIFFERENT AGE GROUPS

State	: CLUARAT												
Area	Category	,				Age	Group ( i	n Years )					
			Below 11	·	11	to belo	a 14	14	and ab	ove		Total	
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	ALL	285731	224096	509827	950668	689761	1640429	112706	66160	178866	1349105	980017	2329122
Total	SC	35123	26829	61952	87186	62458	149644	3012	1983	4995	125321	91270	216591
	ST	44279	30754	75033	119363	77833	1971%	9076	5102	14178	172718	113689	286407

<sup>\*</sup> As per State educational pattern

TABLE: 73

ESTIMATED ENROLMENT AT SECONDARY STAGE UNDER DIFFERENT AGE GROUPS

Area	Category					Age	Group (i	n Years )					
			Below 14		14	to belo⊮	16	16	and abo	ve		Total	
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	• 5	6	7	8	9	10	11	12	13	14
	ALL	334013	236349	570362	433335	277760	711095	112826	61251	174077	880174	575360	1455534
Total	. sc	40030	23334	63364	40374	22357	62731	5560	2707	8267	85964	48398	134362
	ST	38518	25126	63644	48475	28154	76629	13413	5206	18619	100406	58486	158892

 $<sup>\</sup>star$  As per State educational pattern

TABLE: 74

#

ESTIMATED ENROLMENT AT HIGHER SECONDARY STACE UNDER DIFFERENT AGE GROUPS

State / U.T. : GLUARAT

Category Age Group (in Yeers) Below 16 16 to below 18 18 and above Total Boys Girls Total Boys Girls Total Boys Girls Total Girls 2 3 13 . 30064 76172 266460 452886 303621 46108 ALL 44052 29041 73093 176300 127321 1278 24881 38735 5364 17063 10211 27274 Total SC 4389 6416 31348 2956 29555 17244 46799 ST 2027 19087 12261

<sup>\*</sup> As per State educational pattern

TABLE: 75
ESTIMATED NUMBER OF SCHOOLS WITH LIBRARY AND ALLIED FACILITIES

	Manag- ement	Total No. of				s heving			Schools having		oots libing for	School: heving
		Schools	Library	Upto 500	501- 1000	1001- 2000	2001- 5000		Dictio- naries	News-	_	Text- Book Benk
1	2	3	4	5	6	7	8	9	10	11	12	13
	Govt	130	87	41	20	18	4	4	87	103	84	73
	LB	213	144	65	26	43	10	0	126	191	191	125
SECONDAR	Y PA	3312	2850	1347	672	536	260	<b>3</b> 5	2537	3142	3021	2157
	PUA	113	93	53	18	8	12	2	76	107	90	41
	Total	3768	3174	1506	736	605	286	41	2826	3543	3386	23%
	Govt	78	78	22	0	8	35	13	58	58	53	57
	LB	72	65	7	2	10	21	25	<b>58</b> .	67	67	53
HIGHER	PA	1632 1	1591	190	100	135	851	315	1550	1608	1558	1170
CONDARY	PUA	ឆ	53	9	3	6	29	6	53	53	53	41
	Total	1835 1	787	228	105	159	936	359	1719	1786	1731	1321

Note: Govt - Government, LB - Local Body, PA - Private Aided, PUA - Private Unaided

TABLE: 76
ESTIMATED NUMBER OF SCHOOLS HAVING AUMIRAHS AND TRUNKS
FOR STORING RECORDS

Area	Maneg- ement	Total No. of Primery		Pri School	imery Is Heving	,	Total No. of Up	per	Upper Schoo	Primery		Total No. of Secondary	/ <b></b>	Schools	ndery : Having		Total No. of Hr. Secondary		School	scondary s having	
		Schools	A	8	С	D	Schools	A	В	С	D	Schools	A	В	С	D	Schools	A	В	С	D
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	Govt	44	20	9	15	0	82	26	18	29	9	130	71	11	11	37	78	57	13	3	5
	LB	12860	1515	1003	4403	5939	16003	3754	1687	5698	4864	213	129	44	26	14	72	43	22	7	0
latoT	PA	183	73	32	40	38	957	590	197	104	66	3312	2097	687	331	197	1632	1169	349	49	65
	PUA	495	282	114	61	38	1573	1096	271	134	72	113	<b>8</b> 5	16	10	2	ವ	50	0	0	3
	Total	13582	1890	1158	4519	6015	18615	5466	2173	5965	5011	3768	2382	758	378	250	1835	1319	384	59	73

Hote : A - Both Almirahs & Boxes, B - Almirahs Only, C - Boxes/Trunks Only,

D - Heither Almirahs nor Boxes

<sup>:</sup> Govt - Government, LB - Local Body, PA - Private Aided, PUA - Private Unaided

TABLE: 77
ESTIMATED NUMBER OF SCHOOLS HAVING CONTINCENCY PURDS

Area	Meneg- ement	Pr	imery	-	rimery			Hr. Sec	condery
	old II	Total	Having Contin- gency Funds	Total		Total	Having Contin- gency Funds	Total	Having Contin- gency Funds
1	2	3	4	5	6	7	8	9	10
	Govt	44	29	82	31	130	73	78	<b>6</b> 5
	ĹB	12860	2162	16003	4617	213	70	72	<b>2</b> 7
Total	PA	183	62	957	475	3312	1566	1632	953
	PUA	495	257	1573	1085	113	78	53	47
	Total	13582	<u>ප</u> 10	18615	6208	3768	1787	1835	1092

Note: Govt - Government, LB - Local Body, PA - Private Aided,

PUA - Private Unaided

#### TABLE: 78

# ESTIMATED NUMBER OF SCHOOLS WITH INCENTIVE SCHEMES AND NUMBER OF BEVEFICIARIES

State : QLUARAT
School Category : PRIMARY

Area	Management				d-Day Me							rm to Chil			
		, No.	.of		Number o	f Benefic	ciaries		H	o.of			of Benef	icieries	
		the		All amuniti		sc		ST	ti	eving ne Co cheme	All mnunitie		SC		ST
		ţ.	8	G	В	G	8		G	-		G B	G	В	G
1	2	3	4	5	6	7	8		9		1 1	2 13	14	15	16
•••••	Govt & LB	11962	134696	115552	14464	13337	36884	2997	18 43	Z3 9037	72 6682	0 6185	3458	35257	28133
	PA	48	2372	2 1812	100	39	289	2 16	8	40 75	77 57	6 58	20	207	129
Total	PUA	21	1018	3 659	61	43	46	5 2	<b>.</b> 9	34 2	SS 18	11 85	69	107	54
	Total	12031	138088	3 118023	14625	13419	37219	3017	5 43	9 <b>7 91</b> 40	D2 6757	7 6328	<b>3</b> 547	35571	28316
Area	Menegement		Free	Textboo	ks to St	udents		A	ttenden	ce Schola	rship to				<b></b> .
		No.of		Numb	er of Be	nefician	ies		No.of	Number	of Bene	ficiaries			
		Heving							Having						
		the		nities	:	sc		ST	the	Comunit	ies SC	ST			
		Schem ,	e B	G	В	G	8	G	Scheme	G		G	<b>V</b>		
1	2	17	18	19	20	21	22	23	24		26	27			
	Govt & LB	11476	134698	115552			36884	29978	2287		11884	29978			
	PA	54	987	724	96	61	289	168	10	163	41	62			
Total	PUA	59	1256	832	146	122	157	121	6	57	0	0			

Total 11599 136941 117108 14706 13520 37330 30267 2303 52186 11925 30040

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Note: Govt - Government, LB - Local Body, PA - Private Aided,

PUA - Private Unaided

#### TABLE: 79

# ESTIMATED NUMBER OF SCHOOLS WITH INCENTIVE SCHEMES AND NUMBER OF BENEFICIARIES

State : CLUARAT

School Category: UPPER PRIMARY

Area	Management				id-Day	Monte					Free	Unifor	m to Ch	ildnen	
			of		Number	of Bene	ficierio	×s	No.of	f	Num	ber of	Benefic	ieries	
		Hav the	ing Co	All muniti	es ·	sc		ST	Havir the	ng Can	All munitie	s			ST
			8	G	В	G	В			В	G	В	. <b>G</b>	В	G
1	2	3			. 6	7	8	9	10	11,	12	13	14		16
******	Govt & LB	15100	662075	541511				65660					33484		
	PA	144	18869	13174	1755	1098	2961	1138	208	11700	\$050	2297	592	5153	<b>2</b> 982
Total	PUA	58	12369	7252	939	573	1095	435	154	9020	5862	1753	636	1387	754
	Total	15302	<i>6</i> 9331 <b>3</b>	561937	74807	61512	90175	67233	8426	388728	259711	56471	34712	83642	63055
Area	Management			ee Text	books t	o Stude	nts		Atte	endence	Scholo	rship t	o Girls		
Area	Management	No.c	of	ee Text	books t	o Stude	nts icianie		Atte	endence Nuri	Scholo	rship t  Benefic	o Girls	<b>-</b>	
Area	Management	No.d Scho Havi the	of cols ing Car	Pee Text	books t	o Studer	nts icianies	sī	Atte	Number of A	Scholo ber of Il	rship t	o Girls iaries ST		
Area	Management	No.d Scho Havi the	of cols ing Car	All	books t	o Stude f Benef SC G	nts iciaries	st G	No. of School Having the Scheme	Nuri Nuri A Commu	Scholo ber of Il	rship t	o Girls iaries ST		
Area	2	No. o Scho Havi the Sche	of cols ing Con anne B	All munitie	unber o	o Studen	icieries 8	STG	No. of School Having the Scheme	Numi	Scholo ber of Il nities	SC G	o Girls iaries ST G	-	
		No.c , Scho Havi the Sche	of cols ing Con sine B	All munitie	s B	o Studen of Benef sc G	nts iciaries 8	st G	No. of School Having the Scheme	Numi	Scholo ber of Il nities	SC G	o Girls iaries ST G	-	
	2	No. c , Scho Havi the Sche 17	of cols ing Con sine B 18	All munitie	books t	o Studen of Benef sc G	nts iciaries 8	ST G Z3	No. of School Having the Scheme	Num Commu	Scholo ber of Il nities	SC G	o Girls iaries ST G	-	
	2 Govt & LB PA	No. c , Scho Havi the Sche 17 14831	of cols ing Con sine B 18	All munitie 19 541511	books t unber o s 8 20 72113	o Stude f Benef SC G 21	icieries 8 22 86119	st g	No. of School Having the Scheme 24	Numi Commu	Scholo ber of  Il nities  G  25	sc G 26	o Girls Siaries ST G 27	-	

Note: Govt - Government, LB - Local Body, PA - Private Aided,

PUA - Private Unaided

# TABLE: 80 ESTIMATED NUMBER OF SCHOOLS WITH INCENTIVE SCHEMES AND NUMBER OF BENEFICIARIES

State : CLUARAT

School Category: SECONDARY

Area	Management				d-Day M							uniton	m to Chi	loren	
		No.o	-		unber o	f Benef	iciarie		No.of		Жл		Benefic		
		Havi the Scho	in <b>g</b> Car	All				ST	Having the	g Com	All	s 	SC .		ST
		<b>34</b> 1	В	G	В	G	В	G	SCIRII	В	G	: в	G	В	G
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Govt & LB	5	0	11	0	10	0	0	26	1778	431	112	27	346	23
	PA	24	2370	1020	304	10	289	265	248	7040	4629	981	451	4447	3752
otal	PUA	2	5	0	0	0	0	0	4	0	819	0	9	0	(
	Total	31	2375	1031	304	20	289	265	278	8818	5879	1093	487	4793	377
Area	Management		Fr	ee Textl	oooks to	Stude	nts		Atte	ndence	Scholo	rship t			
Area	Management	√ No.o	Fr f	ee Textl	oooks to	Stude	nts iciaries		Atte	ndence 	Scholo  ber of	orship t	o Girls	·-	
Area	Management	✓ No.o Scho Havio the	frols Com	ee Textl	oooks to	Stude	nts iciarie	ST	Atte	Hum A Commu	Scholo ber of Il	orship t	o Girls	·-	
Area	Management	∕ No.o Scho Havi	frols Com	ee Texti	oooks to	Stude F Benef	nts iciaries B	ST G	Atte	Num A Commu	ber of	Benefic	ciaries ST	- -	
Area	Management	✓ No.o Scho Havio the	frols Com	ee Texti	unber of	f Benef	nts iciaries B	ST	Atte	Nur A Commu	ber of	Benefic	ciaries ST	- -	
		No.o Scho Havi the Scher	f f ols ng Com me B	NAAII	mber of	f Benef	nts iciaries B	ST	Atte	Nur A Commu	ber of ll nities	Benefic	co Girls	- -	
	2	No. or School Having the Scher	f cols ng Comme B 18	MAALL munities G	B 20	F Benef	icieries B 22	st G 23	Atte No. of School Having the Scheme 24	Nur A Commu	ber of ll nities	Benefic SC G	ciarles ST G	- -	
	2 Govt & LB PA	No. or School Having the Scher	frols fools ng	MAAII munities 19	B 20	6 Stude f Benef 6 GC 21 421	B 22 677	st G 23	Atte No. of School Having the Scheme 24	Num Commu	ber of ll nities	sc G 26	ciarles ST G 27	- -	

Note: Govt - Government, LB - Local Body, PA - Private Aided,

PUA - Private Unaided

# TABLE: 81 ESTIMATED NUMBER OF SCHOOLS WITH INCENTIVE SCHEMES AND NUMBER OF BENEFICIARIES

State

: GUJARAT

School Category : Hr. SECONDARY

Area	Management				Mid-Day	/ Meals					Free	. Unifor	m to Ch	ildren	
		No	.of	•	Number	of Ben	eficier	ies	No.o	f	Numb	er of E	Benefici	aries	
		Her th	ving e C	All Camunit	ies	sc				ng	All unities	;	sc	٠.	ST
		sa	8		В	G	В	G		В	G	В	G	В	G
1	2	3	4	5					10		12	13	14	15	16
	Govt & LB	0	). (	0 0	0	(	) (	) 0	8	962	370	0	9	962	361
	PA	6	104	7 459	512	189	, (	0	155	5377	4211	2400	665	1691	1250
Total	PUA	o	) (	o 0	0	. (	) (	0	6	414	19	15	0	303	19
	Total	ć	5 104	<b>7 45</b> 9	512	! 189	<b>?</b> (	0	169	6753	4600	2415	674	2956	1630
Area	Management		Fr	ee Texti	oooks to	Stude	nts		Atte	ndence S	cholors	hip to	Girls		
		No.o	f	H.	intber of	Benef	iciarie	s	No.of	Numbe	r of Be	neficia	ries		
		Havir the	ng Com	All munitle:	s :	sc		ST .	- School Having the	All Communi	ties		ST		
		Scher	ne B	G			В		- Scheme	G		G	G	•	
1	2	17	18	19	20	21	22	23	24	න		26	27		
	Govt & LB	78	6448	2858	2138	763	2745	999	15	4261		268	999		
	PA	671	82968	56761	13766	8517	30462	20551	132	8754	25	716	<b>3</b> 580		
Total	PUA	15	1124	571	167	123	303	178	3	33		5	28		
	Total	764	90540	60190	16071	9403	33510	21728	150	13048	38	389	4607		

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Note: Govt - Government, LB - Local Body, PA - Private Aided,

PUA - Private Unaided

TABLE: 82
ESTIMATED NUMBER OF SCHOOLS ARRANGING MEDICAL CHECK-UP
AND VACCINATION/INNOCLIATION

Area	Meneg- ement		rimery chools	• •	er Primery Schools		andery nools		econdary nools
		МС	V/I	МС	1/V	МС	V/I	МС	V/I
1	2	3	4	5	6	7	8	9	10
	Govt	32	35	56	47	67	67	49	13
	LB	8985	10009	10383	11662	113	86	45	26
Total	PA	119	121	692	612	2702	2033	1345	877
	PUA	244	204	975	619	76	42	44	15
	Total	9380	10369	12106	12940	2958	2228	1483	931

Note: MC - Arranging for Medical check-up

V/I - Vaccination/Innoculation

Govt - Government, LB - Local Body, PA - Private Aided,

PUA - Private Unaided

TABLE: 83
ESTIMATED NUMBER OF SCHOOLS HAVING PROVISION FOR WORK EXPERIENCE/SUPW
ACTIVITIES

Aree	Manag- ement	Primary Schools		Upper Pr	Upper Primary Schools		tery Schools	Hr.Secor	ndery Schools
	<u> </u>	Total	Heving Provision	JatoT	Heving Provision	Total	Having Provision	Total	Having Provision
1	2	3	4	5	6	7	8	9	10
	Govt	44	21	82	73	130	86	87	59
	LB	12860	10208	16003	12163	213	153	72	53
Total	PA	. 183	127	957	726	3312	2615	1632	1300
	PUA	495	න	1573	1005	113	70	ಶ	47
	Total	13582	10609	18615	13967	3768	29724	1835	1459

Note: Govt - Government, LB - Local Body, PA - Private Aided,

PUA - Private Unaided

TABLE: 84
PERCENATCE OF REPEATERS IN DIFFERENT CLASSES

Community : All Sex : Boys

Area	Meneg-		C	lass		Total		Class		Total	С	lass		Total	Cl	<b>288</b>	Total
	enent	I	II	111	IV	I - IA	٧	۷ī	VII	V-VII	VIII	IX	X	VIII-X	χī	XII	XI-XII
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Govt	.00	.00	5.33	3.41	2.20	3.44	1.93	1.02	2.15	1.76	1.49	3.%	2.24	1.52	<b>3.</b> 03	2.31
	LB	.00	.00	12.64	9.40	5.29	8.01	4.83	2.49	5.43	2.38	1.41	1.14	1.75	.78	<b>2</b> .33	1.60
Total	PA	.00	.00	4.37	3.65	2.02	3.10	2.15	1.53	2.26	1.85	1.49	.98	1.49	.62	.73	.67
	PUA	.00	.00	3.16	2.84	1.49	2.54	1.69	1.03	1.78	1.84	1.66	1.40	1.67	.39	.92	<b>.</b> 65
	Total	.00	.00	11.06	8.17	4.65	6.76	4.02	2.11	4.51	1.87	1.49	1.06	1.52	.66	.90	.7S

TABLE: 85
PERCENATCE OF REPEATERS IN DIFFERENT CLASSES

Community : All
Sex : Girls

Meneg-		Cl	ass		Total		Class		Total	C	lass		Total	Ci	<b>86</b> S	Total
eneric	I	II	111	ΙV	I - IA	٧	۷ĭ	VII	V-VII	VIII	IX	X	VIII-X	ΧI	XII	XI-XII
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Govt	.00	.00	7.33	5.33	3.02	3.28	2.79	.47	2.29	2.91	1.67	1.33	2.04	1.28	.71	.%
LB	.00	.00	12.75	9.39	5 <b>.19</b>	7.67	4.75	2.44	5.30	2.24	1.60	.91	1.69	.54	.81	.68
PA	.00	.00	4.61	3.97	2.18	2.97	2.33	1.28	2.20	1.59	1.17	.84	1.24	.54	.40	.47
PUA	.00	.00	3.40	2.85	1.54	2.24	1.49	1.04	1.61	.56	.59	.37	.ឆ	.00	.∞	.00
Total	.∞	.00	11.30	8.26	4.63	6.48	3.97	2.05	4.39	1.63	1.20	.85	1.27	.55	.42	.49
	Govt  LB  PA  PUA	Greent  1  2  3  Govt .00  LB .00  PA .00  PUA .00	Covt .00 .00  LB .00 .00  PA .00 .00  PUA .00 .00	Grient  I II III  2 3 4 5  Govt .00 .00 7.33  LB .00 .00 12.75  PA .00 .00 4.61  PUA .00 .00 3.40	Emerit  I II III IV  2 3 4 5 6  Govt .00 .00 7.33 5.33  LB .00 .00 12.75 9.39  PA .00 .00 4.61 3.97  PUA .00 .00 3.40 2.85	Emerit  I II III IV I - IV  2 3 4 5 6 7  Govt .00 .00 7.33 5.33 3.02  LB .00 .00 12.75 9.39 5.19  PA .00 .00 4.61 3.97 2.18  PUA .00 .00 3.40 2.85 1.54	Emerit  I II III IV I - IV V  2 3 4 5 6 7 8  Govt .00 .00 7.33 5.33 3.02 3.28  LB .00 .00 12.75 9.39 5.19 7.67  PA .00 .00 4.61 3.97 2.18 2.97  PUA .00 .00 3.40 2.85 1.54 2.24	Emerit  I II III IV I - IV V VI  2 3 4 5 6 7 8 9  Govt .00 .00 7.33 5.33 3.02 3.28 2.79  LB .00 .00 12.75 9.39 5.19 7.67 4.75  PA .00 .00 4.61 3.97 2.18 2.97 2.33  PUA .00 .00 3.40 2.85 1.54 2.24 1.49	Emerit  I II III IV I - IV V VI VII  2 3 4 5 6 7 8 9 10  Govt .00 .00 7.33 5.33 3.02 3.28 2.79 .47  LB .00 .00 12.75 9.39 5.19 7.67 4.75 2.44  PA .00 .00 4.61 3.97 2.18 2.97 2.33 1.28  PUA .00 .00 3.40 2.85 1.54 2.24 1.49 1.04	Emerit  I II III IV I - IV V VI VII V-VII  2 3 4 5 6 7 8 9 10 11  Govt .00 .00 7.33 5.33 3.02 3.28 2.79 .47 2.29  LB .00 .00 12.75 9.39 5.19 7.67 4.75 2.44 5.30  PA .00 .00 4.61 3.97 2.18 2.97 2.33 1.28 2.20  PUA .00 .00 3.40 2.85 1.54 2.24 1.49 1.04 1.61	THERETE I II III IV I - IV V VI VII V-VII VIII  2 3 4 5 6 7 8 9 10 11 12  Govt .00 .00 7.33 5.33 3.02 3.28 2.79 .47 2.29 2.91  LB .00 .00 12.75 9.39 5.19 7.67 4.75 2.44 5.30 2.24  PA .00 .00 4.61 3.97 2.18 2.97 2.33 1.28 2.20 1.59  PUA .00 .00 3.40 2.85 1.54 2.24 1.49 1.04 1.61 .56	EMBERT I II III IV I - IV V VI VII V-VII VIII IX  2 3 4 5 6 7 8 9 10 11 12 13  GOVT .00 .00 7.33 5.33 3.02 3.28 2.79 .47 2.29 2.91 1.67  LB .00 .00 12.75 9.39 5.19 7.67 4.75 2.44 5.30 2.24 1.60  PA .00 .00 4.61 3.97 2.18 2.97 2.33 1.28 2.20 1.59 1.17  PUA .00 .00 3.40 2.85 1.54 2.24 1.49 1.04 1.61 .56 .59	I         II         III         IV         I - IV         V         VI         VII         V-VII         VIIII         IX         X           2         3         4         5         6         7         8         9         10         11         12         13         14           Govt         .00         .00         7.33         5.33         3.02         3.28         2.79         .47         2.29         2.91         1.67         1.33           LB         .00         .00         12.75         9.39         5.19         7.67         4.75         2.44         5.30         2.24         1.60         .91           PA         .00         .00         4.61         3.97         2.18         2.97         2.33         1.28         2.20         1.59         1.17         .84           PUA         .00         .00         3.40         2.85         1.54         2.24         1.49         1.04         1.61         .56         .59         .37	Emerit  1 II III IV I - IV V VI VII V-VII VIII IX X VIII-X  2 3 4 5 6 7 8 9 10 11 12 13 14 15  Govt .00 .00 7.33 5.33 3.02 3.28 2.79 .47 2.29 2.91 1.67 1.33 2.04  LB .00 .00 12.75 9.39 5.19 7.67 4.75 2.44 5.30 2.24 1.60 .91 1.69  PA .00 .00 4.61 3.97 2.18 2.97 2.33 1.28 2.20 1.59 1.17 .84 1.24  PUA .00 .00 3.40 2.85 1.54 2.24 1.49 1.04 1.61 .56 .59 .37 .53	Effect    I	THE IN THE TWO WELLS TO

TABLE: 86
PERCENATOR OF REPEATERS IN DIFFERENT CLASSES

Community : All
Sex : Total

Area	Heneg-		. C	lass		Total		Class		Total	(	Class		Total	Cl	ass.	Total
	enent .	I	11	111	1V	1 - 1A	٧	۷I	VII	V-VII	VIII	IX	Х	VIII-X	ΧI	XII	XI-XII
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Govt	.∞	.00	6.14	4.22	2.55	3.37	2.28	.81	2.21	2.16	1.55	2.93	2.17	1.44	2.17	1.83
	LB	.00	.00	12.69	9.39	5.25	7.87	4.80	2.47	5.37	2.32	1.50	1.03	1.72	.67	1.65	1.18
Total	PA	.00	.00	4.47	3.79	2.09	3.04	2.22	1.43	2.23	1.74	1.36	.93	1.39	.59	.59	.59
	PUA	<b>.</b> ∞	.00	3.26	2.85	1.51	2.41	1.60	1.04	1.71	1.26	1.16	.96	1.15	.19	.47	<b>.</b> 33
	Total	.00	.00	11.17	8.21	4.64	6.64	4.00	2.09	4.46	1.78	1.37	.98	1.42	.61	.70	.66

TABLE: 87 PERCENATOR OF REPEATERS IN DIFFERENT CLASSES

State : GUJARAT Sex : Boys

	ty Meneg-		(	Class		Total		Class		Total
	ement	1	11	111	٧٧	1 - 14		VI	117	V-VII
1	2	3	4	5	6	7	8	9	10	11
						2.20		1.93		
	LB	.00	.00	12.64	9.40	5.29	8.01	4.83	2.49	5.43
· Alt »	PA	.00	.00	4.37	3.65	2.02	3.10	2.15	1.53	2.26
	PUA	.00	.00	3.16	2.84	1.49	2.54	1.69	1.03	1.78
	Total	.00	.00	11.06	8.17	4.65	6.76	4.02	2.11	4.51
	Govt					5.82				
	LB	.00	.00	13.58	9.32	5.68	9.62	6.70	2.90	6.74
Scheduled Castes	PA	.00	.00	7.58	6.99	3.54	4.90	3.92	4.37	4.40
	PUA	.00	.00	3.31	3.36	1.64	3.34	4.55	3.07	3.66
	Total			12.64						6.29
***********	Govt					1.83	4.55			
	LB	.00	.00	17.40	15.91	7.58	15.00	8.84	5.18	10.39
Scheduled Tribes		.00	.00	7.64	5.18	3.23	3.57	3.46	2.12	3.05
	PUA	.00	.00	10.17	8.55	4.71	6.71	5.97	2.74	5.18
	Total	.00	.00		15.ජ		13.85			

## PERCENTAGE OF REPEATERS IN DIFFERENT CLASSES

State : GLUARAT

Sex : Boys

Communit	ty Meneg- ement		Class			Total		Class	Total
			17	x	χ '	viii-x			ıı xı-xıı
	2		13	3		15			17 18
*****		1.76			2.			3.03	2.31
	LB	2.38	1.41	1.14	1.	75	.78	2.33	1.60
1 ALL	P <b>A</b>	1.85	1.49	.98	1.	49	.62	.73	.67
	UA	1.84	1.66	1.40	1.	67	.39	.92	.65
	Total	1.87	1.49	1.06	1.	52	.66	.90	.78
	Govt .	2.92						23.71	
	LB	6.69	4.42	2.54	4.	82	1.%	16.79	9.96
Scheduled	PA	6.87	5.14	4.33	5.	62	2.37	3.11	2.75
Castes	PUA	2.09	.91	7.76	3.	18	2.93	5.15	3.85
	Total	6.66	4.91	4.77	5.	58	2.28	4.78	3.55
		3.57							
	LB	8.99	1.86	.00	4.	51	.00	.00	.00
Scheduled	PA	3.80	3.13	2.66	3.	26	1.23	2.47	1.83
Tribes	PUA	1.47	2.94	4.48	2.	96	.00	.00	.00
	Total	3.92	3.08	2.56	3.	26	1.56	2.38	1.%

TABLE: 88 PERCENATOR OF REPEATERS IN DIFFERENT CLASSES

Sex : Girls

Comunity				lass		Total		Class		Total
	ement		11	111	IV	1 - IV	V			V-VII
1	2	3	4	5	6		8		10	11
2000000	Govt	.00	.00	7.33	5.33	<b>3.</b> 02	3.28	2.79	.47	2.29
	LB	.00	.00	12.75	9.39	5.19	7.67	4.75	2.44	5.30
ALL.	PA	.00	.00	4.61	3.97	2.18	2.97	2.33	1.28	2.20
	PUA	.00	.00	3.40	2.85	1.54	2.24	1.49	1.04	1.61
	Total	.00	.00	11.30	8.26	4.63	6.48	3.97	2.05	4.39
•••••	Govt	.00	.00	12.82	8.33	4.55	<b>6.</b> 38	8.00	2.78	6.02
	LB	.00	.00	13.18	9.47	5.51	9.97	7.67	4.59	7.76
Scheduled	PA	.00	.00	9.43	8.36	4.61	5.09	5.73	5.60	5.46
Castes	PUA	.00	.00	2.79	2.89	1.36	3.29	3.38	3.34	3.34
	Total	.00	.00	12.46	9.01	5.22	9.19	7.18	4.51	7.23
•••••	Govt	.00	.00	.00	.00	.00	.00		.00	3.45
	LB	.00	.00	16.97	14.54	6.95	11.65	7.61	4.47	8.44
Scheduled	I PA	.00	.00	6.01	5.91	3.22	4.59	4.30	2.51	3.78
Tribes	PUA	.00	.00	9.94	10.73	5.13	5.37	5.12	2.58	4.44
	Total	.00	.00			6.82		7.29		7.93

# PERCENTAGE OF REPEATERS IN DIFFERENT CLASSES

State : GLUARAT

Sex : Girls

ement		less		Total		858	Total
	VIII	IX	х	VIII-X	ΧI	XII	
	12	13	14	15	16	17	18
LB	2.24	1.60	.91	1.69	.54	.81	.68
PA	1.59	1.17	.84	1.24	.54	.40	.47
PUA	.56	.59	.37	.53	.00.	.00.	.00.
Total	1.63	1.20	.85	1.27	.55	.42	.49
Govt	4.81	.00	.00	2.26	.00	.00	.00
LB	10.93	5.77	2.01	7.07	.80	5.57	3.20
i PA	6.30	4.38	3.98	5.06	2.32	1.59	1.95
PUA	.76	1.03	3.28	1.57	.00	.00	.00
Total	6.46	4.33	3.78	5.07	2.16	1.70	1.92
							1.02
LB	11.11	7.95	.00	7.41	.00	.00	.00
I PA	2.82	1.60	1.73	2.13	1.07	.81	.94
PUA	2.27	13.64	.00	3.%	.00	.00	.00
Total	3.03	1.93	1.68	2.31	1.07	.77	.92
	Govt LB PA Total Govt LB PA PUA Total Total FA PUA Total Total	Govt 2.91  LB 2.24  PA 1.59  PUA .56  Total 1.63  Govt 4.81  LB 10.93  I PA 6.30  PUA .76  Total 6.46  Govt 4.26  LB 11.11  I PA 2.82  PUA 2.27  Total 3.03	Govt 2.91 1.67  LB 2.24 1.60  PA 1.59 1.17  PUA .56 .59  Total 1.63 1.20  Govt 4.81 .00  LB 10.93 5.77  I PA 6.30 4.38  PUA .76 1.03  Total 6.46 4.33  Govt 4.26 5.41  LB 11.11 7.95  I PA 2.82 1.60  PUA 2.27 13.64  Total 3.03 1.93	Govt 2.91 1.67 1.33  LB 2.24 1.60 .91  PA 1.59 1.17 .84  PUA .56 .59 .37  Total 1.63 1.20 .85  Govt 4.81 .00 .00  LB 10.93 5.77 2.01  I PA 6.30 4.38 3.98  PUA .76 1.03 3.28  Total 6.46 4.33 3.78  Govt 4.26 5.41 1.82  LB 11.11 7.95 .00  I PA 2.82 1.60 1.73  PUA 2.27 13.64 .00  Total 3.03 1.93 1.68	Govt 2.91 1.67 1.33 2.04  LB 2.24 1.60 .91 1.69  PA 1.59 1.17 .84 1.24  PUA .56 .59 .37 .53  Total 1.63 1.20 .85 1.27  Govt 4.81 .00 .00 2.26  LB 10.93 5.77 2.01 7.07  I PA 6.30 4.38 3.98 5.06  PUA .76 1.03 3.28 1.57  Total 6.46 4.33 3.78 5.07  Govt 4.26 5.41 1.82 4.01  LB 11.11 7.95 .00 7.41  LB 11.11 7.95 .00 7.41  I PA 2.82 1.60 1.73 2.13  PUA 2.27 13.64 .00 3.96  Total 3.03 1.93 1.68 2.31	Govt 2.91 1.67 1.33 2.04 1.28  LB 2.24 1.60 .91 1.69 .54  PA 1.59 1.17 .84 1.24 .54  PUA .56 .59 .37 .53 .00  Total 1.63 1.20 .85 1.27 .55  Govt 4.81 .00 .00 2.26 .00  LB 10.93 5.77 2.01 7.07 .80  I PA 6.30 4.38 3.98 5.06 2.32  PUA .76 1.03 3.28 1.57 .00  Total 6.46 4.33 3.78 5.07 2.16  Govt 4.26 5.41 1.82 4.01 1.67  LB 11.11 7.95 .00 7.41 .00  I PA 2.82 1.60 1.73 2.13 1.07  PUA 2.27 13.64 .00 3.96 .00  Total 3.03 1.93 1.68 2.31 1.07	Govt 2.91 1.67 1.33 2.04 1.28 .71  LB 2.24 1.60 .91 1.69 .54 .81  PA 1.59 1.17 .84 1.24 .54 .40  PUA .56 .59 .37 .53 .00 .00  Total 1.63 1.20 .85 1.27 .55 .42  Govt 4.81 .00 .00 2.26 .00 .00  LB 10.93 5.77 2.01 7.07 .80 5.57  I PA 6.30 4.38 3.98 5.06 2.32 1.59  PUA .76 1.03 3.28 1.57 .00 .00  Total 6.46 4.33 3.78 5.07 2.16 1.70  Govt 4.26 5.41 1.82 4.01 1.67 .00  LB 11.11 7.95 .00 7.41 .00 .00  I PA 2.82 1.60 1.73 2.13 1.07 .81  PUA 2.27 13.64 .00 3.96 .00 .00

TABLE: 89
PERCENATOR OF REPEATERS IN DIFFERENT CLASSES

Sex : Total

Community	-			lass		Total		Class		Total
	ement	1	11	111	IV	I - IV	٧	VI	VII	V-V11
1	2	3	4	5	6	7	8	9	10	11
	Govt	.00	.00	6.14	4.22	2.55	3.37	2.28	.81	2.21
	LB	.00	.00	12.69	9.39	5.25	7.87	4.80	2.47	5.37
All	PA	.00	.00	4.47	3.79	2.09	3.04	2.22	1.43	2.23
	PUA	.00	.00	3.26	2.85	1.51	2.41	1.60	1.04	1.71
	Total	.00	.00	11.17	8.21	4.64	6.64	4.00	2.09	4.46
	Govt	.00	.00	14.29	10.00	5.24	8.26	8.49	2.91	6.67
	LB	.00	.00	13.39	9.38	5.60	9.78	7.12	3.60	7.18
Scheduled Castes	PA	.00	.00	8.42	7.59	4.00	4.98	4.69	4.84	4.84
سند	PUA	.00	.00	3.10	3.19	1.53	3.32	4.10	3.18	3.54
	Total	.00	.00	12.56	8.86	5.26	8.%	6.69	3.63	6.69
	Govt	.00	.00	3.57	1.47	1.12	3.23	6.82	3.57	4.85
	LB	.00	.00	17.20	15.31	7.29	13.56	8.32	4.88	9.56
Schedule Tribes	d PA	.00	.00	7.00	5.47	3.23	3.98	3.76	2.27	3.33
,,,,,,,,	PUA	.00	.00	10.08	9.36	4.87	6.14	5.65	2.68	4.88
	Total	.00	.00	16.76	14.77	7.12	12.61	7.86	4.51	8.85

#### PERCENTAGE OF REPEATERS IN DIFFERENT CLASSES

State : GLUARAT

Total

Total

: Total

Sex

Comuni	ty Honeg-				Total		Class	Total
	enent	VIII	D	K	X VIII-)	K XI	XII	
1	2				4 15			
	Govt	2.16	1.55	2.93	2.17	1.44	2.17	1.83
	LB	2.32	1.50	1.03	1.72	.67	1.65	1.18
All	PA	1.74	1.36	.93	1.39	.59	.59	.59
	PUA	1.26	1.16	.96	1.15	.19	.47	Œ.
	Total	1.78	1.37	.98	1.42	.61	.70 .	.66
			-					
	Govt	3.46	.21	14.72	5.48	.38	17.35	9.64
	LB	8.36	4.94	2.35	5.67	1.52	12.92	7.52
Scheduled	PA	6.66	4.85	4.21	5.41	2.35	2.54	2.45

Govt 3.79 3.59 1.60 3.01 6.25 .81 4.01

LB 9.72 4.01 .00 5.51 .00 .00 .00

Scheduled PA 3.40 2.53 2.29 2.81 1.17 1.84 1.49
Tribes

PUA 1.79 5.56 2.94 3.29 .00 .00 .00

PUA 1.58 .96 5.79 2.52 1.57 2.95 2.13

6.58 4.69 4.42 5.39 2.24 3.63

2.95

3.56 2.63 2.22 2.89 1.38 1.77 1.57

TABLE: 91
ESTIMATED NUMBER OF FULL-TIME TEACHERS ACCORDING TO
TENURE OF SERVICE, MANAGEMENT AND SEX

TABLE: 90
ESTIMATED NUMBER OF TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS,
TRAINING AND STAGE AT WHICH TEACHING

State : GUNARAT
Area : Total

Stage	Qualification		ined		Trained	Unt	rained	To	otal
		Total	Female	Total		Total	Female	Total	Female
1	- 2	3	4	5	6	7	θ	ģ	10
	Upto Sec.	71583	34940	348	216	2186	1120	74117	36276
	Hr. Secondary	6245	2952	63	- 34	802	482	7110	3460
PRIMARY	Graduate & above	8212	4634	88	71	1575	1175	9875	5880
	Any Other	5145	2435	66	66	61	37	5272	2538
	Total	91185	44961	565	367	4624	2814	96374	48162
***************************************	Upto Sec.	54431	22502	306	193	905	200	55642	22975
	Hr. Secondary	6330	2526	49	29	371	, 140	6750	2695
UPPER PRIMARY	Graduate & above	10479	4569	64	43	1858	648	11593	5260
	Any Other	3638	1416	30	31	55	16	3731	1463
	Total	74878	31013	457	296	2381	1084	77716	32393
*	Upto Hr. Sec.	0	0	0	0	0	0	0	0
	Graduate	32933	6819	92	17	474	92	33499	6928
SECONDARY	P.G. & above*	11127	3090	13	4	126	75	11266	3169
	Any Other	613	67	9	0	132	17	754	84
	Total	44673	9976	114	21	732	184	45519	10181
	Upto Hr. Sec.	0	0	0	0	0	0	0	0
	Graduate	0	0	0	0	0	0	0	0
HR. SECONDARY	P.G. & above*	15591	4116	105	37	1289	300	16985	4453
	Any Other	129	16	<sup>'</sup> 19	6	216	12	364	34
	Total	15720	. 4132	124	43	1505	312	17349	4487
Total		226456	90082	1260	747	9242	4394	236950	95223

<sup>\*</sup> Post Graduate and above.

# TABLE: 92 TEACHING OF SCIENCE AT +2 STACE AND AVAILABILITY

#### OF CLALIFIED TEACHERS

School Category: All Schools

STATE : CLUARAT

Area	Hanagement				Number of	Sch∞ls offer	ing		
		Phys	sics	Chemi	stry	Mather	ntics	Bio	ology :
		A	В	A	, В	A	В	٨	В
01	Œ	Œ	04	05	06	07	08	09	10
Total	Government	42	39	42	40	42	39	42	39
	Local Body	17	17	17	17	17	17	17	16
	Pvt.Aidad	337	317	337	324	337	321	337	318
	Pvt.Unaided	26	ಶ	26	24	26	24	26	24
	Total	422	398	422	405	422	401	422	397

Note - A : Munber of Schools offering the Subject

B: Number of Schools having qualified toocher for teaching the subject

TABLE: 93
MANACEMENTIVISE PART-TIME TEACHERS IN SCHOOLS

STATE : CLUARAT

Area	Hanagament	Prin Scho		Upper Scho	Primary ols	Secon Scho		Hr.Seco Schoo	•	To	tal
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
01	02	æ	04	05	06	07	08	09	10	11	12
Total	Government	0	0	0	0	1	1	14	5	15	6
	Local Body	0	0	0	0	0	0	0	0	0	0
	Pvt.Aided	0	0	0	0	0	0	0	0	0	0
	Pvt.Unaided	0	0	10	8	0	0	0	0	10	8
	Total	0	0	10	8	1	1	. 14	5	25	14

. TABLE: 94

MANAGEMENTIVISE VOLUNTARY/CONTRACTIVAL/OTHER TEACHERS IN SCHOOLS

STATE : CLUARAT

(ree	Hanegement	Primary Schools		Upper Primary Schools		Secon Scho	ndary ols	Hr.Secondary Schools		Tota	ıl
		Total	Female	Total	Female	Total	Female -	Total	Female	Total	Female
01	02	Œ	04	05	06	07	08	09	10	11	12
Total	Government	U	D	0	0	0	0	0	0	0	0
	Local Body	0	٥	0	0	С	0	0	0	0	0
	Pyt.Aided	0	0	0	0	0	0	0	0	0	0
	Pvt.Unsided	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0

TABLE: 95
SCHOOL MANAGEMENT PROVIDING HOUSING FACILITY TO TEACHERS
AND NUMBER OF TEACHERS BENEFITTED

STATE : CLUARAT

Area	Manago	nent		Primary Schools		Upper Primary Schools			Secondary Schools			Hr.Secondary Schools		
			Α	В		A	В		Α .	В		A	В	
			Total	Female		Total	Female		Total	Female		Total	Female	
01	02	Œ	04	05	06	07	08	09	10	11	12	13	14	
Total	Govt.	20	46	34	47	171	128	25	126	44	<b>3</b> 9	510	162	
	LB	166	201	46	462	918	335	2	7	3	0	0	0	
	PA	42	76	37	215	778	337	182	731	123	89	723	134	
	PUA	5	13	10	39	225	130	11	53	20	6	102	$\mathfrak{Z}$	
	Total	233	33%	127	763	2092	930	221	917	190	134	1335	329	

Note: A = No. of Schools providing facility

B = No. of Teachers benefitted

# TABLE: 96 HANAGEMENTHISE TEACHERS STAYING OUTSIDE THE VILLAGE / TOLIN / CITY WHERE THE SCHOOL IS LOCATED

STATE : QUARAT

Area	Managarren	t	Te	Teachers staying outside Village / Town / City							
		Primery Schools		Upper Primary Schools			andery cols	Hr.Secondary Schools		Total	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
01	02	Œ	04	05	06	07	08	09	10	11	12
Total	Covt.	13	6	67	17	64	19	123	52	267	94
	LB	5203	1504	21465	91%	291	40	181	44	27140	10782
	PA	56	27	573	243	5872	768	5787	1303	12288	2341
	PUA	102	79	618	420	30	9	106	39	856	547
	Total	5374	1616	22723	9874	6257	836	6197	1438	40551	13764

Hote: Govt. - Government; LB - Local Body; PA - Private Aided; PUA - Private Unaided

TABLE: 97

PERCENTAGE OF TEACHERS ACCORDING TO MATHEMATICS QUALIFICATIONS

AND TEACHING OF MATHEMATICS SUBJECT

State	: GUJARAT								
Area	Teaching of	Total	l no.	Percer	ntage of Te	achers wit	h Mathemat	ics Quali	
	at stage	teach Mathe	ning matics	Upto	Hr.	Grad			raduate
			Female	Total	Female	Total		_	
1	2		4						10
	Primary	67721	43328	99.46	99.38	0.51	0.57	0.03	0.05
	Upper Primary	75174	30080	98.89	98.71	1.02	1.20	0.09	0.09
Total	Secondary	14944	2555	2.40	4.18	94.59	92.69	3.01	3.13
	Hr. Secondary	2392	333	4.32	4.79	17.04	9.88	78.64	85.33
	Not teaching at any stage	56726	18925	98.18	98.78	1.60	1.01	0.22	0.21

NOTE : 1. In columns 5 & 6 teachers not studied Mathematics, have also been included.

2. "Upto Hr. Secondary" also includes "Below Secondary" and "Secondary".

3. M.Phil. and Ph.D. have been merged with M.Sc. in columns 9 & 10.

TABLE: 98

PERCENTAGE OF TEACHERS TEACHING THE SUBJECT IN WHICH THEY

TOOK THEIR POST GRADUATE DEGREE(S)

State : GUJARAT Area Manag-Sex Total no. Upper Primary Secondary Hr. Secondary ement of teachers Stage Stage Stage with P.G. degree. В 1 2 3 5 6 7 Total 1519 18 72.22 557 80.43 829 46.68 Govt. Female 592 13 100.00 245 87.35 243 59.26 Total 1709 33.29 595 84.20 596 69.80 Local 3948 535 27.85 157 79.62 Body Female 1175 106 66.04 Total Total 25342 62.64 9728 77.91 150B2 72.60 Pvt. Aided Female 6751 57.78 2532 82.66 3908 74.33 293 78.50 70.69 Pvt. Total 2707 1052 49.71 423 51.51 173 76.88 172 69.19 Unaided Female 1893 Total 33516 3143 42.41 11173 78.39 16930 71.18 Total Female 10411 1491 44.20 3107 82.56 4429 73.11

NOTE: A - Number with Post Graduate Qualifications

B - % of Teachers teaching the subject

TABLE: 99
PERCENTAGE OF TEACHERS ACCORDING TO SCIENCE QUALIFICATIONS

AND TEACHING OF SCIENCE SUBJECT

State	: GUJARAT								
Area	Teaching of Science at		no.	Per	ccentage of	Teachers	with Scien	ce Qualifi	cations
	stage	teach scien	ung ce	Seco	ndary		luate		
		Total	Female				Female	Total	Female
1	2	3			6	7	8	9	10
	Primary		40195			0.72	0.87	0.10	0.14
	Upper Primary	74812	30045	98.48	98.13		1.62	0.16	0.25
Total	Secondary	15293	2650	3.25	3.25	90.98	89.55	5.77	7.20
	Hr. Secondary	2377	489	6.50	4.69	37.39	29.39	56.11	65.92
	Not teaching at any stage	61561	21841	97.66	98.08	1.89	1.63	0.45	0.29

NOTE : 1. In columns 5 & 6 teachers not studied Science, have also been included.

 In columns 5 & 6 Teachers studied Science "Below Secondary", "Secondary" and "Higher Secondary/PUC/Inter" have been merged.

3. M.Phil. and Ph.D. have been merged with M.Sc. in columns 9 & 10.

#### TABLE: 100

# ESTIMATED NUMBER OF SCHOOLS ACCORDING TO SUBJECT TEACHERS TAKING CLASSES FOR PHYSICAL EDUCATION AND SPORTS

State : GUJARAT

Area	Menegement	Primery Schools						Upper Primary Schools						
		Nil	One	Тио ог	more A	8	Nil	One	Two or	more A		В		
1	2	3	4	5	6	7	8	9	10	11	1	2		
	Govt & LB	8894	2392	1618	401 <b>0</b>	6583	9709	2780	3596	6376	2424	1		
	PA	132	40	11	51	98	450	369	138	507	99	77 /		
Total	PUA	299	136	60	196	415	745	638	190	828	171	4		
	Total	9325	2568	1689	4257	7096	10904	3787	3924	7711	2695	2		
Vrea	Management		Secondary Schools					Hr	. Second	lary School	l <b>s</b>			
		,	iil o	ne Two	or more	٨	В М	iil	One Two	or more	٨	8		
1	2		13	14	15	16	17	18	19	20	21	22		
	Govt & LB	1	155 1	72	16	188 2	28	48	42	60	102	260		
	PA	15	516 15	77 2	219 17	796 25	44 7	701	557	374	931	1865		
otal	PUA	·	58	45	10	55	64	32	15	6	21	25		
	Total	17	729 17	94 2	245 2	039 29	136	781	614	440	1054	215		

Note : A - Total Schools deploying teachers for Physical Education and Sports ie (col.4+col.5)

B - Number of teachers taking physical education classes

Govt & LB - Government & Local Body,

PA - Private Aided, PUA - Private Unsided



## PERCENTAGE OF TEACHERS ACCORDING TO OTHER TRAININGS

STATE/U.T. : GWARAT

Stage	Area	Sex	Total			-	eachers wil	th trainin	g in	
				Vocational			Physical	Home	Computer	Any
*********			ers.	Education			Education		Science	Other
1	, 2	3	4	5	6	7		9	10	1:
	Rura1	Total	64767	15.96	5.63		2.99		0.29	3.84
		Femalo	24245	13.84	4.31	2.60	2.13	0.82	0.37	3.7
Primary	Urban	Total	31609	13.85	6.02	3.95	3.78	1.81	0.62	4.28
		Female	23916	14.13	5.40	4.25	3.14	2.13	0.62	4.5
	Total	Total	96376	15.27	5.76	2.70	3.25	0.97	0.40	3.90
		Female	40161	13.98	4.89	3.42	2.63	1.47	0.50	4.19
	Rural	Total	52546	12.94	5.57	1.79	3.39	0.38	0,15	4.52
		Female	16382	10.92	4.85	2.27	2.34	0.63	0.21	5.63
Upper	Urban	Total	25171	13.32	5.42	3.71	4.27	1.55	0.72	3.9
Primary		Female	16012	14.37	4.91	3.93	2.89	1.93	0.58	3.93
	Total	Total	77717	13.06	5.53	2.41	3.68	0.76	0.33	4.34
		Female	32394	12.62	4.88	3.09	2.61	1.27	0.39	4.76
	Rural	Total	23779	20.14	7.61	1.98		0.68	0.57	2.5
		Female	3091	18.97	4.73	4.82	5.59	3.09	0.73	2.2
Secondary	Urban	Total	21740	16.34	6.41	2.74	7.64	1.37	1.21	3.42
,		Female	7090	14.24	4.37	4.18	4.87	3.07	1.21	3.49
	Total	Total	45519	18.33	7.04	2.35	9.17	1.01	0.88	2.96
		Female	10181	15.68	4.48	4.37	5.09	3.08	1.06	3.12
••••••	Rural	Total	4661	23.88	1.07	0.80	3.03	0.88	0.54	3.67
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Female	755	23.21	1.62	1.62	3.24	4.32	0.00	4.32
ligher	1 belean	Total	12687	18.87	2.83	9 33	4 53	3 40	1 04	
secondary	OfDail	Female	3731	15.05	4.11	2.32 4.58	4.57	7.58	1.84	5.61
			<b>_</b>							
	Total	Total Female	17348 4486	20.22 17.09	2.36 3.69	1.91 4.08	4.16	2.06 7.03	1.49 1.27	4.23 5.39