

DAMAN AND DIU *RURAL*

ALL ANALYSIS BASED ON DATA FROM HOUSEHOLDS. 2 OUT OF 2 DISTRICTS

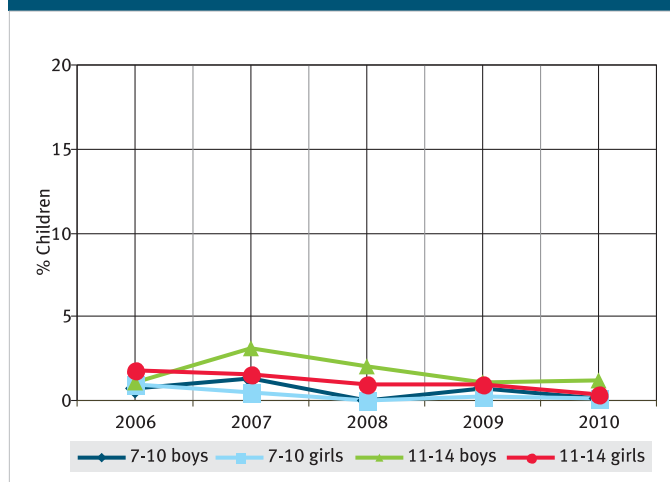
SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN

TABLE 1: % CHILDREN IN DIFFERENT TYPES OF SCHOOLS 2010

Age group	Govt.	Pvt.	Other	Not in School	Total
AGE: 6 -14 ALL	69.3	29.1	1.2	0.4	100
AGE: 7-16 ALL	68.1	28.2	1.0	2.7	100
AGE: 7-10 ALL	66.0	32.0	1.9	0.1	100
AGE: 7-10 BOYS	62.3	35.8	1.8	0.1	100
AGE: 7-10 GIRLS	70.1	27.8	2.0	0.1	100
AGE: 11-14 ALL	72.2	26.4	0.6	0.8	100
AGE: 11-14 BOYS	63.8	35.0	0.0	1.2	100
AGE: 11-14 GIRLS	80.7	17.8	1.1	0.4	100
AGE: 15-16 ALL	64.8	23.8	0.2	11.1	100
AGE: 15-16 BOYS	65.0	30.6	0.2	4.3	100
AGE: 15-16 GIRLS	64.7	15.3	0.3	19.8	100

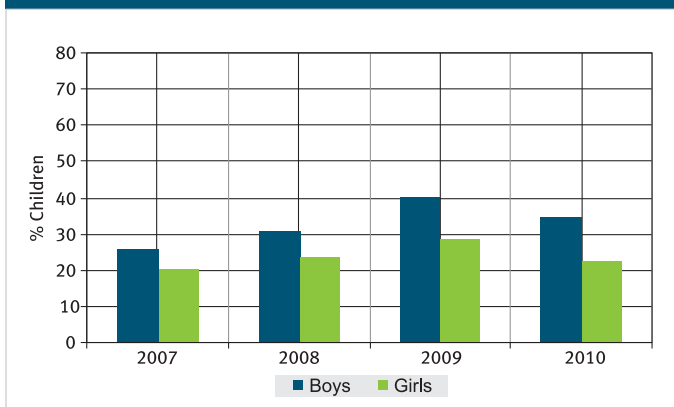
NOTE: 'OTHER' includes children going to madarssa and EGS.
 'NOT IN SCHOOL' = dropped out + never enrolled.

CHART 1: TRENDS OVER TIME
 % CHILDREN OUT OF SCHOOL BY AGE GROUP AND GENDER 2006-2010



How to read this chart: For example, the proportion of girls (age 11-14) not in school has changed from 1.7% in 2006 to 1.6% in 2007 to 0.9% in 2008, 1% in 2009 and to 0.4% in 2010.

CHART 2: TRENDS OVER TIME
 % BOYS AND GIRLS AGE 6-14 ENROLLED IN PVT SCHOOL 2007-2010



How to read this chart: In 2010, 34.9% of all boys (age 6-14) were enrolled in private school and 22.8% of all girls (age 6-14) were enrolled in private school.

TABLE 2: SAMPLE DESCRIPTION
 % CHILDREN IN EACH CLASS BY AGE 2010

Std.	5	6	7	8	9	10	11	12	13	14	15	16	Total
I	34.1	51.3	10.4					4.5					100
II	2.6	15.0	54.6	19.3	5.4	3.1			0.0				100
III		2.2	15.1	62.0	17.3	2.2				1.1			100
IV		1.1	5.3	14.2	44.1	30.1	2.6	2.8		0.0			100
V			1.1		7.5	63.2	18.3	9.0		0.9			100
VI				1.7		10.4	48.3	27.9	7.1	2.5	2.0		100
VII					2.3		6.3	52.5	17.5	11.1	5.6	4.8	100
VIII								3.6	56.9	24.4	6.6	7.2	100

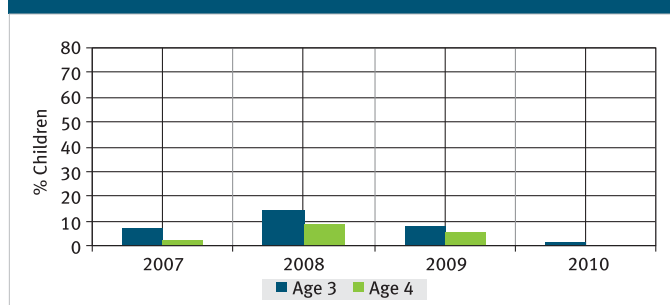
How to read this table: If a child started school in Std I at age 6, she should be age 8 in Std 3. This table shows the age distribution for each class. For example, in Std III, 62.0% children are 8 years old but there are also 15.1% who are 7, 17.3% who are 9, 2.2% who are 10 years old, etc.

YOUNG CHILDREN IN PRE-SCHOOL AND SCHOOL

TABLE 3: % CHILDREN AGE 3-6 WHO ATTEND DIFFERENT TYPES OF PRE-SCHOOL & SCHOOL 2010

	In balwadi or anganwadi	In LKG/UKG	In School			Not going anywhere	Total
			Govt	Pvt	Other		
AGE 3	75.2	23.2				1.6	100
AGE 4	64.2	35.8				0.0	100
AGE 5	32.6	16.4	23.1	25.4	2.2	0.3	100
AGE 6	5.4	4.0	66.2	24.5	0.0	0.0	100

CHART 3: TRENDS OVER TIME
 % CHILDREN AGE 3-4 NOT ATTENDING ANYWHERE 2007-2010



In 2010, 100% of sampled villages reported having an anganwadi in the village.
 How to read this chart: For example, in 2010, 1.6% of all age 3 children were not attending any kind of preschool or school.

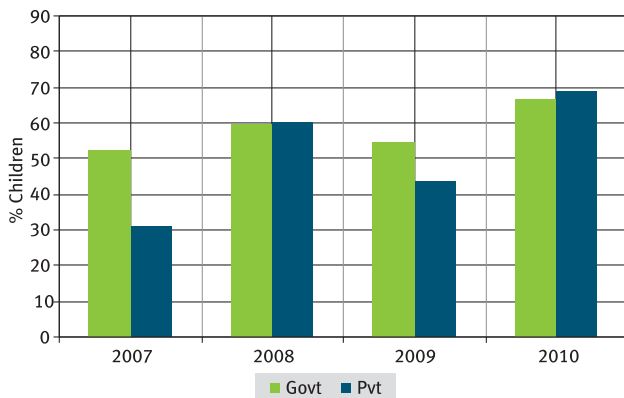
READING IN OWN LANGUAGE

TABLE 4: CLASS-WISE % CHILDREN BY READING LEVEL ALL SCHOOLS 2010

Std.	Nothing	Letter	Word	Level 1 (Std 1 Text)	Level 2 (Std 2 Text)	Total
I	16.7	45.9	26.1	6.4	4.9	100
II	11.9	27.7	44.4	14.9	1.2	100
III	8.4	15.8	44.0	23.0	8.9	100
IV	5.8	6.6	23.6	48.2	15.8	100
V	7.2	3.0	13.4	40.1	36.2	100
VI	4.5	2.1	11.9	34.1	47.5	100
VII	4.3	2.2	10.9	19.2	63.5	100
VIII	4.3	1.6	4.7	19.5	69.8	100
TOTAL	7.7	12.4	22.2	26.9	30.7	100

How to read this table: Each cell shows the highest level of reading achieved by a child. For example, in Std III, 8.4% children cannot even read letters, 15.8% can read letters but not more, 44% can read words but not Std 1 text or higher, 23% can read Std 1 text but not Std 2 level text, and 8.9% can read Std 2 level text. For each class, the total of all these exclusive categories is 100%.

**CHART 4: TRENDS OVER TIME
% CHILDREN IN Std III WHO CANNOT READ Std I LEVEL TEXT BY SCHOOL TYPE 2007-2010**



READING TOOL

વાચન ટેસ્ટ - ૩

વર્ણ

આજે અમારે મેળામાં જવાનું હતું. અમે વહેલા ઊઠ્યા અને નવાં કપડાં પહેરી લીધાં. દોડીને બસ રેશને પહોંચી વ્યાં. બસ આવી. તેમાં બીડ હતી. બીજા બસમાં થોડી જગા મળી. અમે બસમાં બેઠાં. મેળામાં બહુ જ બીડ હતી. દુકાનો જ દુકાનો હતી. રમકડાંની દુકાનો, મીઠાઈની દુકાનો, કપડાંની દુકાનો અને જાત જાતની દુકાનો. અમે અગ્રીમમાં બેઠાં. નીચે જોતાં બીક ધારે. મેં તો આંખો જ ખંપ કરી દીધી. અગ્રીમ કપું. ઉપર-નીચે કપું. પાંચી તો ખૂબ મજા પડી. મેળામાં ફરવાની મજા પડી.

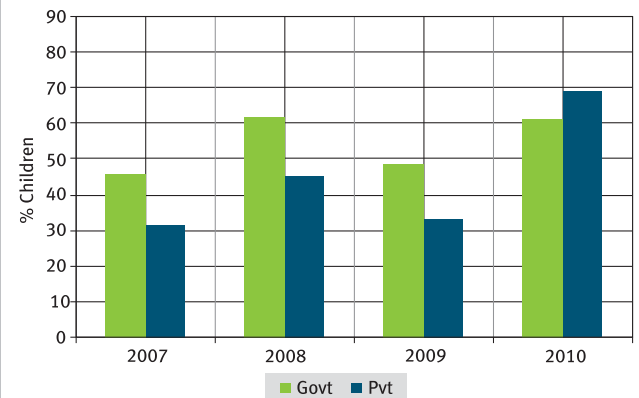
કુકરો

રમણ વાડીએ ચાલ.
મામાની વાડીએ જઈએ.
મામાની વાડીમાં જઈએ અને જામફળ ખાઈએ.
જામફળ ખાવાની મજા આવશે.

બ	વ	સ
ક	ગ	
ઠ	ખ	મ
ટ	ડ	

સાલ	દુપ
કુમ	ડિબ્બે
મોલ	પદ
મિલ	મેલ
	મોલે

**CHART 5: TRENDS OVER TIME
% CHILDREN IN Std V WHO CANNOT READ Std II LEVEL TEXT BY SCHOOL TYPE 2007-2010**



TUITION

TABLE 5: CLASS-WISE % CHILDREN ATTENDING PAID TUITION CLASSES BY SCHOOL TYPE 2007, 2009 AND 2010

Year	School	I	II	III	IV	V	VI	VII	VIII
2007	GOVT	25.2	20.8	35.8	28.1	34.7	38.4	25.6	35.7
	PVT	75.9	82.0	79.0	77.2	87.2	81.6	59.7	80.6
2009	GOVT	12.9	21.2	30.7	21.4	36.8	28.7	27.6	27.2
	PVT	61.0	76.9	71.5	70.6	65.3	79.7	61.4	57.7
2010	GOVT	35.4	32.8	26.9	41.0	41.1	37.5	29.1	41.4
	PVT	71.7	62.5	80.2	81.4	86.2	85.3	84.6	86.9

NOTE: In 2007, 2009 and 2010 the ASER survey recorded information about tuition. In all 3 years, the question asked was the following: "Does the child take any paid additional class currently?" Therefore, these numbers do not include any supplemental help in learning that children may have received from parents, siblings or from anyone else who did not require payment.



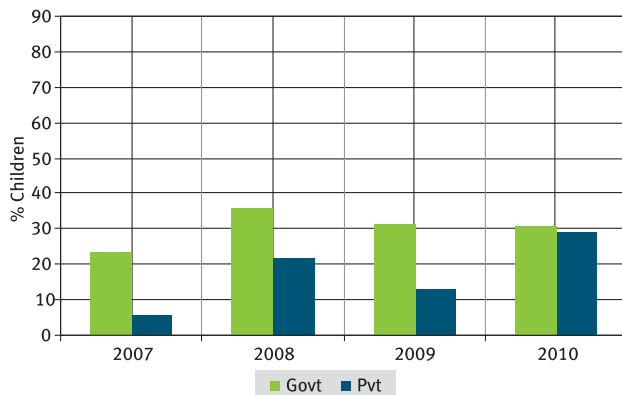
ARITHMETIC

TABLE 6: CLASS-WISE % CHILDREN BY ARITHMETIC LEVEL ALL SCHOOLS 2010

Std.	Nothing	Recognize Numbers		Subtract	Divide	Total
		1-9	11-99			
I	16.0	52.1	22.7	7.2	2.0	100
II	12.4	30.8	49.7	5.5	1.6	100
III	9.3	21.6	48.5	20.4	0.3	100
IV	6.8	14.6	27.2	44.1	7.4	100
V	5.2	9.5	15.6	55.3	14.4	100
VI	4.5	5.5	15.3	51.3	23.5	100
VII	5.0	3.2	12.9	45.3	33.6	100
VIII	4.6	5.5	6.4	38.6	44.9	100
TOTAL	7.8	17.3	24.7	34.5	15.7	100

How to read this table: Each cell shows the highest level of arithmetic achieved by a child. For example, in Std 3, 9.3% children cannot even recognize numbers 1-9, 21.6% can recognize numbers up to 10 but not more, 48.5% can recognize numbers upto 100 but cannot do subtraction, 20.4% can do subtraction but not division, and 0.3% can do division. For each class, the total of all these exclusive categories is 100%.

**CHART 6: TRENDS OVER TIME
% CHILDREN IN Std III WHO CANNOT RECOGNISE NUMBERS UPTO 100 BY SCHOOL TYPE 2007-2010**



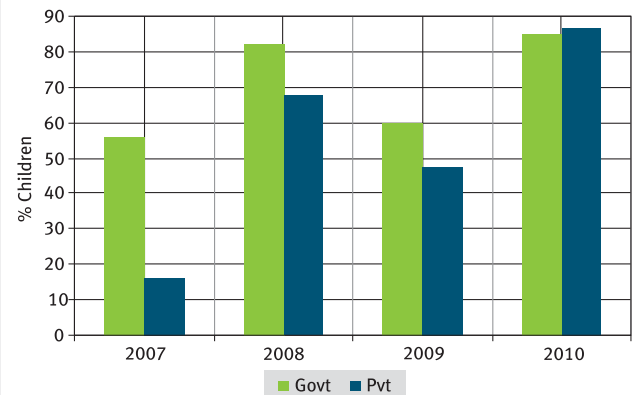
MATH TOOL

गणित टूल - 3

संख्ये शिरोधार्य १-९	संख्या शिरोधार्य ११-९९	गुणावली	भाजकता
१ ४	५२ ८३	३९ ९४ - २६ - ३६	९) ८७६ (
७ ३	३७ २७	४३ २५ - २८ - १७	९) ८२३ (
९ ६	५५ २८	६३ ७५ - ७९ - ५७	७) ६७५ (
५ २	६९ ९५	५२ ९९ - १५ - ४६	४) ५९३ (

१-९, ११-९९, १०१-९९९ यांचे अंक वाचू शकतात. १-९, ११-९९, १०१-९९९ यांचे अंक वाचू शकतात. १-९, ११-९९, १०१-९९९ यांचे अंक वाचू शकतात. १-९, ११-९९, १०१-९९९ यांचे अंक वाचू शकतात.

**CHART 7: TRENDS OVER TIME
% CHILDREN IN Std V WHO CANNOT DO DIVISION BY SCHOOL TYPE 2007-2010**



CRITICAL THINKING AND EVERYDAY CALCULATIONS

TABLE 7: CLASSWISE % CHILDREN IN Std V-VIII ABLE TO ANSWER QUESTIONS IN EVERYDAY MATH. ALL SCHOOLS 2010

Std.	Neither	One	Both	Neither	One	Both	Neither	One	Both	Neither	One	Both
	Menu			Calendar			Area			Estimation		
V	24.0	12.3	63.7	52.8	21.3	25.9	87.3	3.8	8.9	47.9	17.4	34.7
VI	17.6	18.0	64.4	38.9	17.7	43.4	75.9	6.9	17.3	38.3	18.7	42.9
VII	18.4	17.2	64.4	41.7	16.5	41.7	72.7	6.0	21.3	41.2	20.7	38.0
VIII	13.3	7.2	79.5	26.0	12.2	61.8	44.9	17.9	37.2	23.8	16.1	60.1

NOTE: Children enrolled in school in Std V and above were given 4 tasks related to everyday calculations. For each task, children were asked two questions.

EVERYDAY MATH TOOL

दिवस १

दिवस १

१. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

२. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

३. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

४. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

५. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

६. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

७. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

८. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

९. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

१०. खालील मधुमेढीत १५ मीटर लांबी आणि १० मीटर रुंदी आहे. तिच्या बाजूला १ मीटर रुंदीचा पट्टा लावला आहे. पट्ट्याची लांबी किती असेल?

PERFORMANCE OF DISTRICTS

TABLE 8 District Name	Anganwadi or balwadi	Out of school	Private school	Tuition	Std I-II : Learning levels		Std III-V : Learning levels		Std V-VIII : Everyday calculations			
	% Children (Age 3-4) in anganwadi or pre-school	% Children (Age: 6-14) out of school	% Children (Age: 6-14) in private school	% Children (Std IV-VIII) attending paid tuition classes	% Children (Std I-II) who CAN READ letters or more	% Children (Std I-II) who CAN RECOGNIZE NUMBERS 1 to 9 or more	% Children (Std III-V) who CAN READ Level 1 (Std 1 Text) or more	% Children (Std III-V) who CAN DO SUBTRACTION or more	% Children answering both questions correctly	% Children answering both questions correctly	% Children answering both questions correctly	% Children answering both questions correctly
									Menu	Calendar	Area	Estimation
Daman	99.3	0.2	35.9	59.8	90.9	90.2	63.2	54.4	82.3	57.9	25.6	56.6
Diu	99.2	1.2	6.5	25.6	65.4	67.1	41.5	24.3	38.1	19.5	11.3	26.9
Total	99.3	0.4	29.1	53.0	85.9	85.9	59.2	49.0	67.7	43.1	20.3	43.0