

Annual Status of Education Report (Rural) 2006
Provisional
January 5, 2007

# ASER2006 - Rural <br> Annual Status of Education Report (Rural) <br> Date of publication: January 5, 2007 

Cover: 'Mother and child in Kamrup', a member of the ASER team took this picture in Assam. Back cover: 'Logging into education', a member of the ASER team took this picture in Himachal Pradesh. Other photos: All photos taken by volunteers as they visited villages.

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Maps may not be accurate or to scale. These are mere representations.

Districtwise distribution of \% Std I and II children who can read letters or more


Maps may not be accurate or to scale. These are mere representations.

## They reached the remotest villages of India

| Sr. No. | Andaman \& Nicobar Islands |
| :---: | :---: |
| 1 | Nehru Yuva Kendra Sangathan (NYK) |
| 2 | Prayas |
|  | Andhra Pradesh |
| 3 | Loksatta |
|  | Arunachal Pradesh |
| 4 | Action Aid Society for Arunachal |
| 5 | National Sevice Scheme (NSS) |
| 6 | Rupa Town Club |
|  | Assam |
| 7 | Assam Mahila Samata Society |
| 8 | Barluit Foundation |
| 9 | National Service Scheme (NSS) |
| 10 | SEWA (Social and Economic Welfare Association) |
| 11 | The East |
|  | Bihar |
| 12 | Abhlkaram |
| 13 | Adarsh Mahila KalyanKendra |
| 14 | Adithi |
| 15 | Akhil Bhartiya Sikshit Berojgar Yuva Kalyan Sansthan |
| 16 | Angika Mahila Vikas Sangathan |
| 17 | Bihar Bahumukhi Jan Kalyan Samiti |
| 18 | Centre Direct |
| 19 | Chatra Chaya |
| 20 | Cresent Education Welfare Trust |
| 21 | DEEP |
| 22 | Disha Vihar |
| 23 | Gram Vikash Manch |
| 24 | Gramin Manav Seva Mandir |
| 25 | Gramin Sansadhan Vikash Parishad |
| 26 | Gyan Vigyan Samiti |
| 27 | Harizan Aadiwasi Sikshan Parsikshan Kalyan Sansthan |
| 28 | Harizan Kalyan Seva Vikas Sansthan |
| 29 | HORAD |
| 30 | Jan Shikshan Kendra |
| 31 | Jawahar Jyoti Bal Vikash Kendra |
| 32 | Jeewan Jyoti Kendra |
| 33 | Jila Saksharta Samiti |
| 34 | Jyoti Mahila Samakhya |
| 35 | Kartayva Welfare Oraganisation |
| 36 | Koshis |
| 37 | Preeti Jagriti |
| 38 | Rastriya Vikas \& Samaj Kalyan Parisad |
| 39 | Samagra Manav Seva Samiti |
| 40 | Saran Zila Samagra Vikash Sansthan |
| 41 | Shanti Silp Kala Kendra |
| 42 | Shyam Samaj Kalyan Aadars Sansthan |
| 43 | St. Paul Foundation |
| 44 | Tagore Sanskritik \& Kalatamak Vikas Sah Pariwar Niyojan Sanstahan |
| 45 | Vikas Bharti Gramin Sodh Sansthan |
| 46 | Vindyachal Samaj Uthan Samiti |
|  | Chhattisgarh |
| 47 | CG Gramin Seva Samiti, Mahasamund |
| 48 | CG Janjati Vikas Parishad, Ambikapur |
| 49 | Integrated Child Development Services, Urban Project, Raipur |
| 50 | Lokshakti, Raigarh |
| 51 | Raigarh Ambikapur health association, Jashpur |
| 52 | Sandhan Sansthan, Durg |
| 53 | Sankalp Sanskriti Samiti, Raipur \& Dhantri |
| 54 | Vardarshan, Kabirdham |
| 55 | Social Revival Groups, Korba |
| 56 | Srijaan Kendra JC |
| 57 | Vasudha Mahila Manch, Bilaspur |
| 58 | Voluntary Association for Nature and Local Awarness, Dantewada |
|  | Dadra Nagar Haveli |
| 59 | Asha Guest House |
| 60 | Godawari Parvlekar College, Talasari District, Thane |
| 61 | Khanvel Marathi Prathamik School Khanvel |
| 62 | Shashkiya Kanya Vasti Gruha Khanvel |
| 63 | Vanvasi Kalyan Ashram Khanvel |
|  | Delhi |
| 64 | Agaz |
| 65 | CISH-TECH (Computer Institute of Software and Hardware Technology) |
| 66 | IGNOU |
| 67 | Jamia Milia Islamia |
| 68 | Nai Umang |
| 69 | Protsahan |
|  | Goa |
| 70 | D.M.H. College |
| 71 | Saraswat College |

Nav Nirman College, Dodamarg
Dodamarg Junior College
Ratnagiri Yuwak Yuvati Mahila Mandal

## Gujarat

Abhiyan
Anarde Foundation
Anmol Rural Devlopment Foundation
Arrvalli Gram Vikas Sansthan
Bajrang Gram Vikas Trust
Bhavnagar Mahila Sangh
Chuval Gram Vikas Trust
Dalit Yuva Sangathan
Development Support Team
Friends Sports Club
Gram Lakshmi Trust
Gram Vikas Sangthan
Gram Vikas Seva Trust
Gujrati Bhasha Sahitya Bhawan, Bhavnagar University
ISWA
Jankalyan Seva Samiti
Jyoti Trust
Kanooni Sahay Kendra
Kantha Vistar Satatyapurna Vikas Samita 173
Mahila Sama
Marag
Municipal Arts and Science College
Navjagruti
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Prayosha Pratisthan
Rural Development Foundation
Sahyog Trust
$102 \begin{array}{ll}\text { Sahyog Trust } \\ 103 & \text { Sargam Youth Club }\end{array}$
Sarvani Charitable Trus
Saushtra Dalit Yuva Sangthan
Shantigram Nirman Mandal
Shikshan and Samaj Kalyan Kendra
Shramik Vikas Sansathan
SSP
Swami Vivekanand Institute for Nature
Development
Development $\quad 189$
111 Swami Vivekanand Yuva Mandal
112 Udgam
Ujjval Education Charitable trust
Vishwamangal
WASMO
Young Citizens of India
Youth Action Force
Yuva - the real social service

## Haryana

Hary
CDS
ESDI
Government Polytechnique
I T I
Nehru Yuva Kendra
SANKALP
SARD
SARTA
SEWA
Social Work Department, KU
Vikas Gram Uday Mandal
Gramin Vikas Mandal, Nihalgash
Dronacharya Govt. College, Gurgaon
Govt. Post Graducate College, Gurgaon
Pt. J. L. Nehru Govt. (PG) College Faridabad 210

## Himachal Pradesh

District Project Office, Solan
Govt. Degree College, Kullu
Govt. P. G. College, Shimla-6
Govt. P. G. College, Rampur
Himachal Jan Vikas Sahyog Sansthan
IICE
Navjagriti
Nehru Yuva Kendra
Regional Employment Office, Mandi
SEVA
SEWA Himalayas
Uthaan
Govt. P. G. College, Bilaspur
Jammu \& Kashmir
Jammu University
Kargil Development Project
Kashmir University
227
Faculty of Education, Kashmir University 228
Students of Journalism, Bharti Vidya Bhavan, Jammu 230
DIET Kishtwar, Doda

## Jharkhand

Samajik Parivartan Sansthan
Lokprerna Kendra
Nav Bharat Jagriti Kendra
Sahyogini
Jharkhand Gramin Vikash Trust
Gramin Navodya Kendra
Lohardagga Gram Swarya Sansthan
Gramin Foundation
Jansahbhagi Kendra
Vikash Bharti Foundation
SETU
Abhiyan
Lohiya Viklang Sewa Samiti
Lok Chirag Sewa Sansthan
Community Development Centre
Youth Unity for Volunteery Action
Lok Hit Sansthan
Rastriya Vikash Evam Samaj Kalyan Parishad

## Karnataka

Akshara Foundation
Azim Premji Foundation and World Vision of India
Azim Premji Foundation, Hampi Kannada
University Students \& Jindal South West Foundation
Basaveshwar Vidyavardhak Sangh
Department of Education, University of Mysore
Embark
Gogate Institute for Engineering \& BIRDS
Govt. First Grade College
Help
Initiatives for Development Foundation (IDF)
Janahitha
Jnana Vikas Trust
MAHE (Manipal Academy for Higher Education) -
with a partner
Malenadu Education Society
Navodaya Education Trust
POWER
Sadhana
Sammeelan
Sarvodaya (Integrated Rural Development and
Technical Education Society)
Savodaya Koppal
Vikasana

## Kerala

Kudumbasree, Thiruvanthapuram
Kudumbasree, Kollam
Kudumbasree, Pathanamthitta
Kudumbasree, Alapuzha
Kudumbasree, Ernakulam
Kudumbasree, Idukki
Kudumbasree, Kannur
Kudumbasree, Kasargod
Kudumbasree, Kottayam
Kudumbasree, Kozhikode
Kudumbasree, Malappuram
Kudumbasree, Palaghat
Kudumbasree, Trissur
Kudumbasree, Wayanad

## Madhya Pradesh

Abhar Mahila Samiti, Chhatarpur
Alok Sansthan, Satna
Assistant Collector, Betul
Astha, Sehore
Dristi Yuvak Kalyan Samjik Utthan Samiti, Shahdol
Gram Sanchar Shiksa Samiti, Sehore
Gramin Janjagruti Mahila Mandal, Datia \& Damoh
Gramudyog Sansthan, Mandla
ISECT Computer Center, Sagar
Kameshawari Shiksha
MV Foundation, Hoshangabad \& Tikamgarh
Nehru Yuva Kendra
Prayas Samajsevi Santhan, Balaghat
Samaj Kalyan Samiti
Saman Santhan, Panna
Samritan Education Society, Satna
Shobha Edu. \& Samaj Kalyan Samiti, Satna
Social Group of Satya Patakheda, Sehore
Swarar Gramoshan Jankallan Yuva Vikas Samiti, Sidhi
ZSK, Ratlam \& Vidisha

## Maharashtra

Adiwasi Ekta Parishad
Anurag Addhyapak Vidyalaya, Bhandara
Arts \& Commerce College
Arvind Babu Deshmukh Mahavidyalaya Bharsingi
Astha Kendra, Islampur
Avishkar Sanstha
Beleshwar Sevabhavi Sanstha
242 Jijamata College, Buldhana
243 Kranti Shakari Sakhar Karkahna, Kundal

| 316 | Govt. College, Phulbani |  | ttar Prade |
| :---: | :---: | :---: | :---: |
| 317 | Harishpur Baladev College, Jagatringha pur | 395 | Akhand Prabandh Evam Shodh Sansthan |
| 318 | Jiral College, Jiral | 396 | Anuragini - NYK Volunteers |
| 319 | Keshpur College, Khalikote | 397 | Arsee Gramodyog Sansthan |
| 320 | Khaira College, Khaira | 398 | Asha Gramothan Sansthan |
| 321 | M.P.C Junior College, Mayurbhanj | 399 | Avriti Welfare Society |
| 322 | Maharshi Dayananda College, Sundergarh | 400 | Bartiya Manav Samaj Kalyan Seva Sansthan |
| 323 | Mahima College, Jharsuguda | 401 | Bhartiya Jan Kalyan Seva Sansthan |
| 324 | Malkanagiri College, Malkanagiri | 402 | Dept of Social Work, Chatrapati Sahuji |
| 325 | Marshaghai College, Kendrapara |  | Maharaj Vishwavidyalaya |
| 326 | Nabarangapur College, Nabarangapur | 403 | DAV College |
| 327 | National College, Nuaparha | 404 | Dept. of Sociology, PPN Degree College |
| 328 | Nayagarh College, Nayagarh | 405 | Christ Church |
| 329 | Panchyat College, Bauda | 406 | DISA |
| 330 | Prana Nath College, Khordha | 407 | G.B. Pant Social Science Institute, Allahabad |
| 331 | Rajendra Autonomus College, Balangir | 408 | Galaxy Development Society |
| 332 | Ranipentha College, Paralakhemundi | 409 | Gramin Aarthik Evam Krishi Vikas Sansthan |
| 333 | Rayagada College, Rayagada | 410 | Gramin Vikas Awam Punarnirman Sansthan |
| 334 | S.M.R. College, Kendujhar | 411 | Gramopyogi Lok Vikas Parishad |
| 335 | Yubashakti Club, Angul | 412 | Dept. of Social Work, Lucknow University |
|  |  | 413 | Jan Kalyan Sansthan |
|  | Pondicherry | 414 | Janata Seva Samiti |
| 336 | ADECOM Network | 415 | Kamala Shikshan Seva Sansthan |
| 337 | Pondicherry Science Forum | 416 | Kashi Vidyapeeth, Dept. of Social Work |
|  |  | 417 | Khadi Gramodyog Seva Sansthan |
|  | Punjab | 418 | Lok Mitra |
| 338 | Community Development Society | 419 | Mahila Samakhya |
| 339 | Desh Bhagat Youth Club | 420 | Manav Seva Kendra |
| 340 | District Youth Service Department | 421 | Manav Vikas Parishad |
| 341 | DM College of Education | 422 | NSS |
| 342 | Ekta Youth Club | 423 | PAMCO |
| 343 | Guru Gobind Singh Sports Club | 424 | Parivartan Samiti |
| 344 | Kheti Virasat Mission | 425 | PGSS |
| 345 | Lok Kalyan Samiti | 426 | Rural Youth Cultural Development Society |
| 346 | Mata Gujri College | 427 | Sadbhawana Gramin Vikas sansthan |
| 347 | Mohali Govt. College | 428 | Sah-Shakti |
| 348 | PAHAL | 429 | Sai Gramodyog Sansthan |
| 349 | Param Vaibhaw Institute of Paramedical | 430 | Samiksha |
| 350 | Punjabi University | 431 | Sanchit Vikas Sansthan |
| 351 | SN College | 432 | Sarva Hitkari Shiksha Prasar Samiti |
| 352 | Young Citizen Council | 433 | Sarvangin Gramin Vikas Evam Prashikshan Samiti |
|  |  | 434 | Shah Bal Kalyan Avam Mahila Kalyan Samiti |
|  | Rajasthan | 435 | Shivpujan Shukla Smarak Samiti |
| 353 | Aravali Seva Samiti | 436 | Shiya Welfare Society |
| 354 | ASSEFA | 437 | Social Welfare Organisation |
| 355 | Consumer Legal Help Society (with the | 438 | Students of Meerut University |
|  | help of NSS volunteers) | 439 | Swabhiman Samiti |
| 356 | Consumer Unity \& Trust Society (CUTS) | 440 | Tarai Environment awareness Samittee |
| 357 | Dushyant Adarsh Vidhya Mandir Vikas Samiti | 441 | Volunteer of K.K. Degree College |
| 358 | Educational \& Rural Development Society | 442 | Volunteers of Aligarh Muslim University |
| 359 | Grameen Envam Samaj Vikas Sansthan | 443 | Volunteers of Hindustan Scouts \&Guide |
| 360 | Human Employment Ability Development | 444 | Volunteers of Jan Morcha Press |
| 361 | Institute of Rural Management, Jodhpur | 445 | Yuvak Vikas Samiti - Ved Mantra |
| 362 | Marvar Seva Sansthan |  |  |
| 363 | Moon Light Society |  | Uttaranchal |
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| 366 | Nehru Yuva Mandal | 448 | Maha Devi Kanya Pathshala |
| 367 | NSS volunteers | 449 | Parvtiya Vikash Sanshthan |
| 368 | Parivartansheel Sansthan | 450 | REEDS |
| 369 | Patel Sansthan | 451 | Sanyojak Van Gram Bhumi Adhi Manch |
| 370 | Rajasthan Adivasi Sangh | 452 | Sudha |
| 371 | Sahayogi Sewa Sansthan | 453 | U.J.J.S. Khari |
| 372 | Saraswati Vidhalaya Shikshan Sansthan | 454 | Yuvak Mangal Dal |
| 373 | Sarv Hitkarani Sansthan |  |  |
| 374 | Shiv Shiksha Samiti |  | West Bengal |
| 375 | Society for Sustainable Development | 455 | CSRA |
|  |  | 456 | Department of Rural Development, Kalyani |
|  | Tamil Nadu |  | University (INSPARC) |
| 376 | Adaiyaalam | 457 | Dinajpur Centre For Social Change and |
| 377 | Aid India |  | Economic Development |
| 378 | Annai Kasthurbai Mahalir Mandram | 458 | Foundation for Science and Environment |
| 379 | Aram Foundation | 459 | Fuleswar Rabindra Seba Sadan |
| 380 | Grassroots Foundation | 460 | Inspiration (COB KRS) |
| 381 | Human Mirror Trust | 461 | IRSA (Institute for Research and Social Action) |
| 382 | Jeeva Anbalayam | 462 | ISHARA |
| 383 | Kalvi Network | 463 | Pankhatuli Bhumika |
| 384 | Kings Trust | 464 | Rotary Club of Contai |
| 385 | Rural Welfare Organisation | 465 | Sister Nivedita Kalyan Samiti |
| 386 | Sakthi Trust | 466 | St. Joseph's North Point |
| 387 | Sinam | 467 | Trinita Society |
| 388 | Siragu | 468 | Rotary Club of Medinipur |
| 389 | Suyam Charitable Trust |  |  |
| 390 | Tamil Nadu Green Movement |  |  |
| 391 | Tamil Nadu Science Forum |  |  |
| 392 | Vidyarambam |  |  |
| 39 | Zenith Public Charitable Trust |  |  |
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Someone very supportive of ASER remarked recently that the mobilization of over 20,000 volunteers across the country - in every state, in 549 districts - is a great example of people's participation. Is it?

ASER is a people's initiative. It is independent of the government and of people who have powers of various kinds but it is not without power of its own. It is constructive and not interested in pointing fingers. It is the growing Abhiyan outside the Sarva Shiksha Abhiyan.

ASER2006, the second milestone since this people's initiative began, records some simple facts. 1. The proportion of out of school children has not diminished. 2. Children are entering formal schooling one year too early. 3. Older children are in lower classes in large numbers. 4. Learning levels show some improvement but more needs to be done on a nationwide scale. 5 . Mother's education is highly correlated with the child's and nearly half the mothers cannot read.

It is important to record here, that although the picture may not appear to have changed a whole lot in one year, there is a lot of governmental effort in many states and at the center to improve the situation, mainly on the part of the administrators at the top. So, what is missing?

Much can be written about the fundamental right that has fallen by the wayside, the need to provide funds, to improve monitoring, to build schools, to appoint and train teachers of this kind or that. There is nothing new to be said except, "Just do it!", like the younger generation says these days.

But, beyond all this, especially where improvement in the quality of education is concerned, focused and purposeful efforts are still missing. Where these efforts have been made, change is visible.

Among the states where purposeful efforts were made, Madhya Pradesh results are nothing short of unbelievable. This success underscores two important points. One is that the very teachers and officers who are maligned and blamed, can perform given the right focus, the responsibility, and leadership. Saying, "You can do it" is more effective than saying, "You better do it". Secondly, there is good progress when efforts in schools are supported at home by mothers, volunteers, and the panchayat. Giving them tools and activities to help the children learn daily is important. Just meetings are not effective. Finally, planned state-wide initiatives not broken up into small "innovative" programs are needed.

ASER is nothing if it does not lead to action. Three critical interventions arise out of ASER2006.
First, in states where large numbers of children do not recognize alphabets or numbers in Std 1 and 2 , reading and arithmetic ability in later years is poor. Correcting this is easy as many states have shown this year. But it is important to add that children should be able to read simple texts and know numbers with place value by the end of Std 2.
0
Second, children who can read fluently can comprehend. A 'reading period' in every classroom and good graded reading material in each school library is all that is really needed to improve fluency in reading. Just provision of textbooks is not enough. Children need good reading material.

Third, mothers' education affects enrollment, learning, dropping out, and gender bias. Involving mothers, even if they are illiterate is important. In fact helping mothers learn with their children will go a long way in not only children's learning, but also preventing dropping out of school and removing gender bias. There is a need to integrate the listless adult literacy programs with improvement of quality in schools.

The Read India campaign being launched today is a constructive satyagraha to make an impact along the above three lines. It is a people's initiative that will work with skill, determination, openness, and humility so that the youth of India and the mothers of children can change the status of education in the villages with the help of teachers. It will appeal to various levels of governments to participate and ask for cooperation in a reversal of roles.

Education and democracy are interlinked. ASER and Read India are about enhancing both in action.

## Being under six years in rural India!

Three important sets of data and reports became available to the public in the last quarter of 2006. First came the state-wise fact-sheets from NFHS-3, then the NSS 61st round data and FOCUS report on the situation of children under six in India. All three converge to tell a simple story - mothers are frail and anaemic, 585 out of 1000 rural women are not literate, only 199 have studied up to primary and 113 up to middle school and as many as 500 out of 1000 households do not have a single literate adult female. Not only do close to one-third of new-born babies weigh less than 2.5 kg , their nutritional status worsens during the first two years. 46 per cent of children under six are undernourished, more than half of our children are not immunised fully, a fifth of the children suffer from frequent bouts of diarrhoea and almost one-tenth of our children never reach age five ${ }^{2}$ !

Though much of this has been known for some time, we are not planning for the education and care of our children nor doing much by way of pre-school education as young children wander into primary school before they turn six! True, there are wide state-wise variations with some regions of the country performing badly on almost all fronts while others seem to be coping with greater ease. Yet it is difficult to deny that the nutrition, health, early childhood care and education of the under-six has failed to receive the attention it merits. Interestingly 2005 was also the year when Government of India decided to conclusively transfer all services for children below 6 years of age to the Department of Women and Child Development.

ASER 2006 enriches our information base on under-six children. The highlight of the survey is that as many as 46.6 per cent of five year olds are enrolled in primary schools, the situation varying widely between states. While only 6.2 and 5.4 per cent five-year-olds are in school in Goa and Maharashtra, the proportion goes up to 74.0 per cent in Orissa and 70.8 percent in Rajasthan! Only 68.6 percent of four-year olds and 59.9 percent of three-year-olds attend anganwadis / balwadis. As the National tables in this report show, ${ }^{3}$ by the time children reach 6 years 90.3 per cent of them are enrolled in primary school. One implication is that the proportion of under-age children in class one is high resulting in a highly uneven group of children in class one; some of it spilling over into class 2. However, as we move from the educationally disadvantaged to the more advanced states the correspondence between age and class becomes much more balanced after classes 1 and 2 .

Reinforcing one of the main highlights of FOCUS, ASER 2006 too underlines the need to sit up and plan for pre-school education. But why do so many five-year-olds enrol in primary school. Is it that the ICDS programme does little other than feed children (of course, some states are exceptions) and its pre-school component remains weak? Equally, given the growing demand for pre-school education, parents have little option but to enrol them in primary schools.

The other big story from ASER 2006 has to do with the relationship between the education of mothers and the children. While it is well-known that children of educated mothers get support at home - the information collected from mothers in the surveyed households helps us get a better understanding of this relationship. Many more children of mothers with no schooling are not enrolled or have dropped out and more importantly the gender gap in families where the mother never went to school is wider. Equally significant - even when mothers are not literate - intensive reading / learning support to children in the school helps narrow the gap between children with literate and non-literate mothers. A well-functioning school, regular teaching, availability of libraries and intensive / time-bound reading programmes make a big difference. Here is a big role for panchayats, local youth groups and other civil society organisations. Creating a learning environment through libraries, local education fairs / melas, learning to read programmes can turn the tide in favour of a learning school.

[^0]To break the apathy that has enveloped institutions of education and learning, it is important to energise people and get them to start taking greater interest in the education of children. Even simple efforts like encouraging parents (mothers and fathers) to ask their children what they have learnt in school every day, whether they have any homework or tests and check on what they have done would be a great help.

Another puzzle that has emerged from ASER 2006 is to do with adult learning ${ }^{4}$. It is not surprising that the percentage of mothers who never went to school seems more-or-less to correspond with those who could not read level 1 text. Thus while there are some state-wise variations, it may be important to enquire about the status of the adult literacy programmes and also whether there is a literacy component in the self-help group movement in many parts of the country. While it is more likely that mothers who had at least completed primary level education continue to read and write, those who went to school for fewer years did not show the same degree of facility with reading. Again, this reinforces the well accepted axiom that at least five years of school is necessary for a person to retain and use the literacy and numeracy skills - especially if they live in an environment where they do not have access to reading material.

The above findings need to be read in conjunction with that of the 61st round of NSS which reveals that close to 50 per cent of households in rural areas have no literate female and 26 per cent do not have any literate member aged 15 and above ${ }^{5}$. State-wise differences are wide - 70 per cent rural households in Rajasthan have no literate female adult and 33 per cent no literate adult; 66 per cent in Jharkhand have no literate female and 36 percent no literate adult and in Bihar 65 per cent households have no literate female adult and 38 percent no literate adult.

The implications of these findings are indeed serious. First, children from households with no literate parent are in the greatest need of pre-school education. Simple pre-school education material in the hands of a dedicated pre-school teacher would make a big difference to retention and learning in school. Equally, focused reading programmes, libraries and other activities that energise the learning environment will make a big difference to first-generation school goers and may well change the overall educational environment in the village.

It is important to view the life-cycle of children as a continuum - starting from when they are conceived till they complete elementary school and acknowledge the continuous and cumulative nature of the positive impact of healthy mothers, proper care during infancy, nutrition, care and stimulation during early childhood, pre-school education and primary schooling. Deprivation at one level invariably compounds the disadvantages faced by children in the next stage, ultimately leading to poor health and nutrition status and early withdrawal from school. Both the positives and the negatives are added on and compounded at the next level of a child's growth.

It may be too late to start worrying about the learning levels of children at class five or eight or worrying about why children studying in higher classes are not able to tackle even grade 1 or 2 level reading or arithmetic. ASER 2006 rightly turns the spotlight on two critical elements in the learning continuum - education status of mothers (and fathers) and pre-school education opportunities for children. It is time that the government reconsiders the policy of keeping all under-six out of the education sphere and introduce a pre-school / nursery section in all primary schools with a full time teacher and mid-day meal.

[^1]
## So, just what does this mean?


#### Abstract

As with any other exercise carried out on a large scale, the assumptions and results of ASER 2006 will be questioned by many - what was the methodology used, why one type of measurement and not any other, the competence of participants to actually measure learning, how does one account for noncognitive development, and so on. However, the indisputable fact that remains at the end of the day is that ASER has the potential to become a strong citizen's initiative involving people and nongovernmental organisations of many differing philosophies and hues. Any process that creates excitement among ordinary citizens and helps them to feel like a part of the process of educating their children deserves all the support that it can get. Most of us have long agreed that any significant improvement to the educational system will be brought about only when we all get involved; in what may be a unique example of the power of civil society in independent India, ASER could take on the role of being the catalyst that we - and the education system - so desperately need.


That said, like its predecessor in 2005, ASER 2006 throws up several interesting facts. To start with, enrolments in schools have remained nearly steady - at the national level, nearly $93.2 \%$ of children in the 6-14 year age group in rural India attend school, as compared to $93.4 \%$ reported by ASER 2005. Looked at the other way around, only $6 \%$ of 6 -year olds are not in school, which would certainly seem to be cause for celebration - these are certainly figures that compare well internationally, and even with developed countries. As one would expect though, this aggregated figure conceals several vital facts like regional variations or age - inappropriate enrolments. Many of the children who are in school do not actually belong there - far too many are younger than they should be, and far too many have not completed school at the right time.

As you will read elsewhere in this report, the high numbers of children enrolled in school before the age of six years imply that we need to start focusing on this age group too - there is clearly a need to provide facilities that meet the learning needs of younger children, and to do so quickly. UNESCO's Global Monitoring Report (GMR) 2007, which was around the theme of early childhood care and education, acknowledges that this process has begun in India, noting that the government has recently renewed its commitment to universalising the Integrated Child Development Services (ICDS) Scheme in view of "...its positive, if uneven, impact on children's survival, growth and development"2. Referring to studies in Tamil Nadu and Andhra Pradesh, the GMR reiterates the impact of early childhood education by pointing out that even an undernourished ICDS child attains higher developmental scores than a well-nourished non-ICDS one3.

In 2003, the Government of India noted that nationally ICDS covered about $20 \%$ of the eligible population of 3-6 year olds ${ }^{4}$. The National Institute of Urban Affairs ${ }^{5}$ estimated that even though no less than 20 percent of the total urban population lived in slums (with up to $40 \%$ in the case of metros), only $8 \%$ of ICDS projects were located in urban areas, and not always in the slums or most needy areas. Although these figures have changed in the intervening years, universalising ICDS will necessitate significant up-scaling to cover more 3-6 year olds and children in urban areas. Even their most ardent supporters will admit that both ICDS and Sarva Shiksha Abhiyan suffer from an overwhelmingly rural bias - their structures and processes are designed to suit rural situations and are often not relevant to the needs of the urban poor - so this may be an opportunity to ensure that urban areas receive the attention that is their due.

[^2]At the other end of the scale, as many as $21 \%$ children are no longer in school by the age of 15-16 years, while those who are may actually be trying to complete the lower grades. At first glance, this figure may not appear comparable with the drop out rates reported by Government for the elementary stage. Yet when one looks at the figures of children out of school from age 11 onwards, they reemphasise the fact that more than half the children who enrol in Grade 1 drop out before completing Grade 8. Notwithstanding the very great efforts that have been made in recent years then, the process of retaining the child once she comes to school has not improved significantly.

Since ASER 2006 shows that the process of entry to school actually begins before the official school going age of six years (with nearly 85\% 5-year olds are enrolled in Balwadis, Anganwadis, government or private schools), it would be hard to believe that public interest in sending children to school has not been stimulated adequately; the reasons why children do not stay in school are what should be engaging our attention now. Greater attention will have to be paid to those factors that result in pushing children out-inadequate infrastructure, insensitive teachers, and uninteresting (or irrelevant) curricula. Perhaps the time has come for the focus of our abhiyan to shift.

Researchers have long known that educated mothers are more likely to send their children to school and to have healthier and better educated children. UNICEF's State of the World's Children Report 2007, released recently, also highlights the correlation between educated mothers and their children. ASER 2006 confirms that children of mothers who have not been to school are five times as likely to be out of school. The survey notes the impact of mothers' schooling on the learning of children also, pointing out that 6-8 year olds of mothers who have not been to school are three times as likely not to be able to read the alphabet than children of mothers who have at least completed Grade 5.

These would seem to be powerful arguments in favour of increasing the coverage and quality of adult literacy programmes (instead of closing them down as has been suggested in some quarters), and targeting their efforts on women, particularly young mothers, in recognition of the fact that an educated mother serves as a multiplier when it comes to educating her children. As we take steps to improve the quality of education in the schoolroom, educating the mothers of enrolled (and out of school) children could lead to surprisingly valuable results in terms of the enrolment and learning of our children.

When one looks at the numbers of children who cannot either read/comprehend simple passages or complete simple divisions at the upper end of the primary cycle, it is clear that we need to be seriously concerned about reaching these children. For them, as well as for those who have completely missed the chance to go to school, it may be time for us to consider second chances - perhaps an accelerated learning programme that allows them to complete the elementary cycle in four years instead of the usual eight, with an emphasis on reading, comprehension and simple arithmetic. Or maybe just a short two-year programme that enables acquisition of upper primary competencies for children in the 12-16 year age group. Whatever the strategy, planning for these children is imperative before it becomes too late.

In recent years, there has been much discussion about the age profile of the Indian population, with great emphasis on its youth. But while this significant proportion of young people represents an emerging market for business, it is frightening to think of many of them reaching maturity without acquiring the basic skills of literacy and numeracy. We owe it to our children to make sure that this never happens.


## About the survey

## Choosing Villages: Sampling Strategy

## Dr. Wilima Wadhwa

The purpose of the ASER 2006 rapid assessment survey in rural areas is twofold: (i) to get reliable estimates of the status of children's schooling and basic learning (reading, writing and math ability) at the district level; and (ii) to measure the change in these basic learning and school statistics from last year. In addition to the basic learning tools that we introduced last year, we have added some higher level tools to the questionnaire this year that tests the comprehension skills of the children. It is also well known that the mother's education level has an important effect on the child's educational status as well as learning levels. Therefore, in ASER 2006 we will also have questions on mother's educational levels and also actually test the mother for basic reading.

The sampling strategy used helps to generate a representative picture of each district. The aim is to survey all rural districts. The estimates obtained will then be aggregated (using appropriate weights) to the state and all-India levels.

Last year, using standard sampling techniques, a sample size of 400 households was derived for each district. This year the sample size is enlarged to 600 households to get an even more accurate account of how the children in each class are faring. Hence, in ASER 2006 Rural, the sample size is 30 villages per district and 20 households per village.

The villages were randomly selected using the village directory of the 2001 census. The sampling was done using the PPS (Probability Proportional to Size Sampling) technique. The PPS is a widely used standard sampling technique and is the appropriate technique to use when the sampling units are of different sizes. In our case, the sampling units are the villages. This method allows villages with larger populations to have a higher chance of being selected in the sample.

In ASER 2006, we kept the 20 villages we had in ASER 2005 and added 10 more villages from the census village directory. The 10 new villages are also chosen using PPS. The 20 old villages and the 10 new villages will give us a "panel" of villages, which generates more precise estimates of changes. Since one of the objectives of ASER 2006 is to measure the change in learning since 2005, creating a panel is a more appropriate sampling strategy. Each district received a village list with appropriate block information along with the data from the 2001 census on total number of households and total population.

Like ASER 2005, the village list is final and cannot be replaced. This is to maintain randomness of the sample to obtain reliable estimates.

The ASER 2006 team has consulted with national level sampling experts including those at NSSO and ISI.

For more information, please contact aser@pratham.org.

## What to do in the village?

## Instructions given to volunteers

## TASK 1: HOW TO MAKE A MAP

- Contact Sarpanch: Introduce yourself to the Sarpanch or to other senior members of the Panchayat. Tell them about ASER. Get the approximate number of households in the village from the Sarpanch. Ask if he has a map of the village (usually patwari has it).
- Start mapping: To get to know the village, walk around and start mapping.
o Talk to people: How many different hamlets/sections in the village? Where they are located? What is the social composition of the households in each hamlet/section? What is the estimate of households in each hamlet/section? Tell them about ASER.
o Map: On the map, show the main landmarks - temples, mosques, river, road, school, bus-stop, panchayat bhavan, shop etc. Mark the main roads/streets/paths through the village prominently on the map.
- Marking and numbering sections on the map : If the village has hamlets, then mark the hamlets on the map and number them. If the village is one continuous habitation then divide the entire village in 4 sections. For each hamlet/section, note the estimated number of households and the social composition of the hamlet/section. Verify all the information on the map with people in the village as you walk around. Use the map sheet provided and fill out all the information.


## TASK 2: HOW TO SAMPLE HOUSEHOLDS

- If the village consists of more than 4 different hamlets, then make chits with numbers for each hamlet. Randomly pick 4 chits. If there are 4 or less hamlets, then we will go to all of these hamlets. If the village is one continuous habitation, then divide the entire village into four quadrants/sections. We will visit each quadrant/section. Show these sections on the village map.
- In the entire village, information will be collected for 20 randomly selected households.
- Go to each hamlet/section. Try to find the central point in that habitation. Stand facing dwellings in the center of the habitation. Visit every $5^{\text {th }}$ dwelling in the habitation (e.g. $1^{\text {st }}$ house, $6^{\text {th }}$ house, $11^{\text {th }}$ house, etc). Get information about the household and children following instructions in the next section.
- If the selected dwelling is closed or if there is nobody at home, note that down on your compilation sheet as "house closed" and move to the next open house. Continue until you have 5 households in each hamlet/section in which there were inhabitants.
- If a household refuses to participate, note that down on your compilation sheet as "No response". However, as above, move on to the next house. Continue until you have 5 households in each hamlet/section in which not only were the inhabitants present, but they also participated in the survey.
- If there are no children or no children in the age group 5-16 in a household but there are inhabitants, INCLUDE THAT HOUSEHOLD. Take all the relevant information like the household number, name, age and education related information of the adult females. Such a household will count as one of the 5 surveyed households in each hamlet/section.
- Stop after you have completed 5 households in each hamlet/section. If you have reached the end of the section before 5 households are sampled, go around again using the same every $5^{\text {th }}$ household rule till you have 5 households in the section.
- Now move to the next selected hamlet/quadrant. Follow the same process.
- Make sure that you go to households ONLY when children are likely to be at home. This means that it should be a Sunday or holiday.


## TASK 3: WHAT TO DO IN EACH HOUSEHOLD:

IN EACH SAMPLED DWELLING: we will note information about all female adults and children who live in the household on a regular basis.

- Children 3 and 4: On the children's sheet, note down child's name, age, whether they are attending anganwadi (ICDS) or any kind of pre-school center. We will not test these children. Note down the mother's name as well. If the child is not going to any aanganwadi/preschool, etc., note it down under the "Not going to Aanganwadi" section.
- Children 5 to 16: On the children's sheet, note down child's name, age and all other details. All children in this age group will be tested in basic reading, basic maths, and writing. If they are able to read the "story" fluently in the basic reading test then they will be given the advanced test. Note down the mother's name as well. We know that younger children will not be able to read much or do sums but still follow the same process as for all children so as to keep the process uniform.
- Adult females: More than 16 years of age. On the adult female section of the sheet, list the information about all adult females living in the household. Note down name, age, whether this person has attended school or not and up to what class they have studied. Ask the woman to read the simple paragraph. Please note that it would be best to have at least one female member in the survey team or be accompanied by a (local) female to gather information for this group.


## Other things to remember:

o Non-resident children: Do not survey children who are visiting. These children may be tested but make sure they are not recorded. Ask members of the household as well as neighbors about who all live in the household on a regular basis.
o Older children: Often older girls and boys (in the age group 11 to 16) may not be thought of as children. Be sensitive to this issue and therefore avoid using words like "children". Probe about who all live in the household to make sure that nobody that is in our age group gets left out. Further, often such children are busy working in the household or in the fields. Ask family members to call them so that you can speak to them directly. If they do not come immediately, mark that household and revisit it once you are done surveying the other households.
o Children out of the village: If there are children in the family but not in the village at present, note down their details in the survey sheet.

Many children may come up to you and want to be included out of curiosity. Do not discourage children who want to be tested. You can interact with them. But concentrate on the fact that data must be noted down ONLY for children from households that have been randomly selected.

## MAKE SURE THAT EACH VOLUNTEER IS NEATLY DRESSED, TALKS POLITELY AND IS ABLE TO TALK ABOUT ASER 2006. MOST OF ALL ENJOY YOUR SELF AND MAKE SURE THAT CHILDREN ARE ENJOYING THEMSELVES ALSO.

## ASER 2006: TESTS AND TESTING

- ASER 2006 tools are consistent with ASER 2005 tools ensuring comparability across years
- In developing tools, a common framework was followed across all states to ensure that all elements in each tool are the same in every language.
- The content of all tests was cross-checked with state textbook of Std 1, 2 and above for equivalence.
- Before finalization all tools were field-tested repeatedly with children.
- All surveyors in all districts spent a "practice day" in the field during training.
- All districts had tools and instructions in the local language(s) and also one set in English and Urdu.
- The Child could choose the language that she/he is most comfortable to be tested in.


## ASER 2006 assessed ...

## Children in the age group

5 to 16 in:

- Reading
- Arithmetic
- Writing
- Comprehension

Make sure children are relaxed. Chat with them : Ask them who is their best friend, what is their favourite game.... Playing simple games may also help. When the child seems relaxed then you can introduce the testing tasks. Give children time to become familiar with the tool and the task. Carry several sample tests of each kind. Let the child practice for a few minutes with one sample paper. For actual testing use a different one. If the child makes a mistake, let her have another chance. Show her a different problem. If she is struggling with subtraction, take her to number recognition and then come back to subtraction. Work with the child, until you are sure of what the child is able to do comfortably and confidently.

Women in the household above the age of 16 in :

- Reading

Children and women were tested at home. Effort was made to find all family members (women and children) and test them.


## Can Rani read?

Reading tasks for Rani ...

Like Rani, all children were assessed using a simple reading tool. The reading test has 4 categories:

* Letters: Common letters
* Words: Common familiar words with 2 letters and 1 or 2 matras
* Level 1 (Std 1) text: Set of simple 4 linked sentences. Each no more than 45 words. These words or their equivalent are in the Std 1 text book of the state.
* Level 2 (Std 2) text: "Short" story with 7-10 sentences. Sentence construction is straightforward, words are commonly used and context is familiar. These words (or their equivalent) are in the Std 2 textbook of the state.


Adult women were given the easy paragraph (Level 1) text to read.
पढ़ने का टेस्ट


Women were asked to read only the easy para (Level 1-Std 1) text

## How to test reading?

 of the 5 words she chooses, then show her the list of letters.


## NEXT, DO <br> LETTERS

Ask the child to read any 5 letters from the letters list. Let the child choose the letters herself. If she can correctly recognize at least 4 out of 5 letters with ease, then show her the list of words again. She will be marked as a "letter" child if he can read 4 out of 5 letters but cannot read words.
If not, then mark her as a child who cannot even recognize letters.

## Can Rani recognize numbers? Can Rani subtract? Can Rani divide?

## Arithmetic tasks for Rani...

> Like Rani, all children were assessed using a simple arithmetic tool. The arithmetic test has 3 categories: - Number recognition: randomly chosen numbers from 11 to 99 $\begin{aligned} & \text { Subtraction: } 2 \text { digit numerical } \\ & \text { problems with carryover } \\ & \text { Division: } 3 \text { digit by } 1 \text { digit } \\ & \text { numerical problems. }\end{aligned}$


MATH TEST/गणित (4)

| Number/संख्या पहचान | Subtraction/घटा |  | Division/भाग |  |
| :---: | :---: | :---: | :---: | :---: |
| 27 86 | $\begin{array}{r} 82 \\ -\quad 27 \end{array}$ | $\begin{array}{r} 58 \\ -29 \end{array}$ | $7 \longdiv { 8 2 3 }$ |  |
| $44 \quad 71$ | $\begin{array}{r} 77 \\ -\quad 69 \end{array}$ | $\begin{array}{r} 55 \\ -36 \end{array}$ | $4 \longdiv { 5 7 8 }$ | Sample: Arithmetic test |
| $52 \quad 83$ | $\begin{array}{r} 65 \\ -48 \end{array}$ | $\begin{array}{r} 25 \\ -17 \end{array}$ | $6 \longdiv { 7 8 3 }$ |  |
| $\square$ 64 | $\begin{array}{r} 32 \\ -18 \end{array}$ | $\begin{array}{r} 41 \\ -\quad 25 \end{array}$ | $8 \longdiv { 9 6 9 }$ | Similar tests developed in all languages |
| Ask any 5. <br> Of 5,4 must be correct./ पाँच पूछो। 5 में से 4 सही होने चाहिए। | Ask any 2 दो करो। | st be correct. होने चाहिये। | Ask any 1. It must be correct. एक करो। किया हुआ सवाल सही होना चाहिए। |  |

## SUBTRACTION: 2 DIGIT WITH BORROWING



| Number Recognition $(11-100)$ | - Point one by one to at least 5 numbers. <br> - Ask her to identify numbers. |
| :---: | :---: |
| 36 | - If she can correctly identify at least 4 out of 5 numbers then mark her as a child who can "recognize numbers." |
| 48 |  |
|  | - If not, mark her as a child who "cannot even recognize numbers." |


| Division <br> 3 digit <br> by <br> d digit |
| :---: |
| $7 \longdiv { 4 6 8 }$ |



If she does both the subtraction problems correctly, give her a division problem.

NEXT, DO DIVISION

- Show the child the division problems. She can choose one to try. Ask her to tell you what the problem is and what she has to do.
- Ask her to write and solve the problem.
- Observe what she does. if she is able to correctly solve the problem, then mark her as a child who can do "division"
- If she is unable to do one problem, give her another problem from the sheet.
- If she is unable to solve any division problem correctly, mark her as a child who can do "subtraction".


## Can Rani read, understand and answer? Can Rani read and solve?

## Comprehension tasks for Rani ...

Like Rani, all children who are capable of reading stories were assessed using a simple comprehension tool.

The text has 150-200 words. Sentence construction, vocabulary and grammar at Std 2 level of difficulty.

Only fluent readers (those who could read Level 2 - Std 2 text) are to be given the comprehension test.

Children were asked to read and answer 2 questions based on the text. Both questions required retrieving information directly from the text.

There were 2 additional arithmetic words problems that a child had to read, understand and solve.

The comprehension and computation questions are like those in the Std 2 and Std 3 textbooks of each state. The same set of comprehension tests were translated into all languages.

## हिन्दी 1

आज रविवार है। आज रानी बहुत खुश है। उसके पिताजी उसे मेले ले जाने वाले हैं। रानी का भाई मोनू भी उनके साथ जा रहा है। रानी ने अपने भाई को जगाया और मेले जाने के लिए तैयार किया। पिताजी दोनों को अपनी साइकिल पर मेले ले जायेंगे। रानी को मेले में जाना पसंद है। वे हर साल मेले में जाते हैं।

रानी अपनी परिवार के साथ दोपहर में मेले पहुँची। रानी झूला झूलना चाहती है। मोनू बंदूक चलाना चाहता है। पिताजी ने रानी के लिए सुंदर कपड़े, मोनू के लिए खिलौने और माँ के लिए चूड़ियाँ खरीदी। दोनों को अपनी चीज़ें अच्छी लगी। फिर पिताजी उन्हें सर्कस ले गये। सर्कस में उन्होंने एक जोकर देखा। जोकर के नाचने पर सबने तालियाँ बजाई।

उन्होंने एक भालू और एक बंदर भी देखा। रानी और मोनू को सर्कस अच्छा लगा। सर्कस के बाद उन्होंने घर ले जाने के लिए मिठाई खरीदी। रानी मोनू और उनके पिताजी शाम को देर से घर पहुँचे।

1 रानी कहाँ जा रही है?
2 सर्कस में उन्होंने क्या-क्या देखा?

Similar tests were translated into all languages. Nouns were changed for context

3 रानी मेले में खर्च करने के लिए 82 रूपये लेकर गई। उसमें से उसने कुल 67 रूपये खर्च किये। बताओ रानी के पास कुल कितने रूपये बचे?
4 रानी ने 245 टॉफियाँ खरीदी। जिसे वह अपने 5 दोस्तों में बराबरी से बाँटना चाहती है। एक दोस्त के हिस्से में कितनी टॉफियाँ आयेंगी?
पढ़िये और समझझिये

- बच्ये से अपने आप कहानी पढ़ने के लिए कहिए।
- उसे बतायू की पद़ने के साथ-साथ उसे कुछ प्रश्नों के उत्तर देने होगें।
- बच्चे से प्रश्न जोर से पद़ने के लिये कहें।
- बच्चे से कहानी संबंधित प्रश्नों का जवाब मौखिक रूप से लें। बच्या चाहे तो दोबारा कहानी

पढ़ सकता है।

- गणित के प्रश्नों को वह लिखकर हल कर सकते है।


## How to test comprehension?

## Tasks:

Children had to do several tasks. They had to read the text, understand it and answer / solve the questions below the text.
There were,

- 2 questions (comprehension) based on the text.
- 2 arithmetic word problems.


## GENERAL INSTRUCTIONS

- Children who are able to read at Level 2 (story level) in the basic test should be given the advanced test.
- Give the test paper to the child and say "Read this carefully. There are some questions you have to answer on this after you finish reading."
- Allow the child time to read the passage.


## QUESTIONS BASED ON THE PASSAGE:

- Once the child has finished reading, point to Question 1: ask the child to read the question aloud. Ask the child what the answer is. If you feel the child needs to read the passage again, ask him or her to do so. The child can re-read the passage upto about 3-4 times.
- The child may tell you the answer in one word, or phrase or sentence. As long as he or she tells you most of the main point, you should mark a tick in the format - denoting that the child can read, understand and answer.
- Sometimes children go back and read the passage aloud in order to get the answer to the question asked. If the child begins to read the passage aloud again and stops at the sentence which contains the answer the question asked then mark the child as 'can read+comprehend". If the child continues to read beyond the sentence(s) where the answer is located, then mark as "cannot read".


## WORD PROBLEMS:

- Ask the child to read each problem. He or she can read it aloud to you if needed. Ask them to solve the problem. DO NOT tell the child what needs to be done.
- Ask the child to write down how they are solving the problem numerically. Mark as correct if the child solves the problem correctly.



## Can Rani write?

## Writing tasks for Rani ...

Like Rani, all children were asked to write a simple sentence that was dictated to them.

To warm up, the child was asked to write something - a friend's name, name of foods, name of the village or anything else. The child was not asked to write her name or her father's name. Most children can usually do this.

A simple sentence was dictated with clear and correct pronounciation. The sentence was repeated. If the child stopped halfway, the entire sentence was repeated, not parts of it.

The sentence had 4-5 familiar words. The sentence was like the easy sentence in the easy paragraph (Level 1 text).

If the child could write the full sentence but made one or two mara mistakes, the child was categorized as "can write". If the child could not write the full sentence or made more than 2 mara mistakes then the child was categorized as "cannot write".


## ASER2006 Rural: Findings



Maps may not be accurate or to scale. These are mere representations.

## 11 to 14 year old GIRLS

\% of 11 to 14 year old GIRLS who are not in school


Maps may not be accurate or to scale. These are mere representations.

## ASER 2006 FINDINGS:

## ENROLLMENT:

Overall enrollment is unchanged since last year.
Based on ASER 2006 and 2005 results, overall enrollment remains unchanged. There is however a perceptible shift towards private schools especially in Punjab, Haryana and Karnataka.

- Enrollment remains steady at $93.2 \%$ for the 6-14 year age group as against $93.5 \%$ last year. No change discernible at the national level.
- Out of all 5 year-old children, $46.6 \%$ are enrolled in formal schools. Nationally, 5 yearolds form $21.8 \%$ of the Std I class. In Orissa, Rajasthan, Madhya Pradesh, Himachal, Uttaranchal and Haryana, the Std I class in 2006-2007 has more than $30 \%$ children who were 5 years old. On the other hand, Maharashtra (3.2\%), Nagaland (5.1\%) and Karnataka ( $6.9 \%$ ) have very small proportions of 5 year olds in the Std 1 cohort.
- In the 7-10 year age group, national enrollment stands at 95.3\%. In most states except Rajasthan, Bihar, Orissa, West Bengal, Jharkhand, Arunachal and Meghalaya enrollment in 6-10 age group is above $95 \%$.
- In the 11-14 year age group, national enrollment stands at 91.1\%. In most states except Rajasthan, Bihar, Orissa, West Bengal, Jharkhand and Chhattisgarh enrollment is above 90\%.


## Enrollment of girls

- Amongst girls in the 7-10 year age group, more than 95\% girls are enrolled in school in most states except Rajasthan, Bihar, Orissa and Jharkhand.
- Amongst girls in the 11-14 year age group, many states have $10 \%-20 \%$ girls out of school. In particular, Rajasthan at $19.6 \%$ out of school girls and Bihar at $17.6 \%$ stand out.


## COMPLETING ELEMENTARY EDUCATION:

Four years after the $86^{\text {th }}$ Amendment to the Constitution, large numbers of children will not complete elementary education.

- One of the goals of SSA is that children complete 8 years of schooling. ASER 2006 records that 13.5 \% of 14 year old children are not in school and an additional 14.4\% of those that are in school are studying in Std 6 or lower. This means that over $25 \%$ children who were 10 years old when the Constitution was amended in 2002 will not complete elementary education this year.
- In the 15-16 year age group, national enrollment stands at $78.7 \%$. However, $24.7 \%$ of the $15-16$ year olds who go to school are still enrolled in Std 8 or lower and are still in the process of trying to complete elementary schooling.
- If a child enters school at 6, she/he should be in Std 3 by age 8. If standard and age are compared across the country, overall, $21.4 \%$ of Std 3 children are 10 years or older. However, there are significant variations across states. In Bihar and Jharkhand, more than $35 \%$ of Std 3 children are 10 years or older. This number is $28 \%$ in UP. On the other hand, in Tamil Nadu and Kerala, the percentage of children in Std 3 who are 10 years or older is less than $3 \%$. There are interesting and important implications to these numbers. Over-age children in primary school are less likely to complete the elementary stage.


PRIVATE SCHOOLS (including aided schools):
Shifts towards private schools in some states.

- Eight states have more than $30 \%$ children in non-government run schools whether primary (I-V) or upper primary (VI-VIII) - Manipur (56.7\%), Nagaland (46.1), Kerala (45.2\%), Meghalaya (44.6\%), Goa (44.65), Haryana (40.35), Punjab (37.25) and UP (30.25). The states differ in the ratio of aided to unaided schools.
- Ten states have between $15 \%$ and $30 \%$ children in non-government run schools.
- ASER records big shifts in the last year into private schools. An increase of more than 5 percentage points was recorded in Punjab (16+), Goa (15.35+), Haryana (9.8+) and Karnataka (6.1+). The shift to private schools has been at the expense of government school enrollment.

Overall, more boys (20.4\%) are in private schools than girls (16.8\%). For the 7-10 age group, if we compare percentage of boys enrolled in private school with that of girls, the largest differences by gender are in Punjab (50\% boys and 43\% girls) and Haryana ( $51 \%$ boys and $39 \%$ girls).

## Std I and II reading

## Statewise map showing \% of children in Std I and II who can read alphabets or more



## LEARNING LEVELS: For Std I-II Reading

- At an all India level, a gain is recorded in the proportion of children who can read alphabets or more by 4.3 percentage points - up from $70.3 \%$ last year to $74.5 \%$ in 2006.
- More than 5 percentage points improvement recorded in Madhya Pradesh (+31.9), Punjab (+13.9), Orissa (+13.5), Haryana (+10.2), Andhra Pradesh (+9.6) and Maharashtra (+6.5).
- In Punjab there is only a minor improvement in the learning levels in government schools and there is no major improvement in learning levels in the private schools. Hence, the big overall change appears largely due to the massive shift to private schools, which show a much better performance than government schools.
- In most other states, there is a small change or no discernible change.



## LEARNING LEVELS: For Std III- V Reading

- At an all India level, between 2005 and 2006, there is no change discernible in the percentage of children who can read either at Level 1 or Level 2. Compared to $67.4 \%$ children in Std 3-5 being able to read either level 1 or level 2 in 2005, the percentage in 2006 is recorded to be 66.2\%.
- Madhya Pradesh and Haryana show major gains at 21.2 and 7.6 percentage points respectively, taking both within $5-10 \%$ of national leaders in reading such as Kerala, West Bengal, Nagaland and Meghalaya, which have Level $1+$ Level 2 readers between 89-84\%.
- The low reading levels in Tamil Nadu, and Karnataka are a cause for concern. ASER2006 records lower percentages of readers in these states along with Andhra Pradesh compared to last year. This does not necessarily mean that the situation has worsened. ASER looks at this as a fresh baseline starting in 2006.


## INDIA rural

## Std I and II Math

Statewise map showing \% of children in Std I


## LEARNING LEVELS: For Std I- II Math

- At an all India level, a gain is recorded in the proportion of children who can recognize numbers or do more math by 5.3 percentage points up from $55.3 \%$ to $60.6 \%$.
- More than 5 percentage points improvement recorded in Madhya Pradesh (+35.7), Orissa (+17.9), Maharashtra (+13.7), Haryana (+12.3), Chhattisgarh (+10.9), Andhra Pradesh (+9.4), Rajasthan (+7.5), Punjab (+7.0) and Jharkhand (+6.5).
- In most other states, there is a small change or no discernible change.
- The difference in \% children who can recognize numbers or do more in math between Government and Private schools nationwide is only 8.4 percentage points in favor of Private schools. In Madhya Pradesh, Nagaland, Mizoram, Meghalaya, Goa, and Kerala the difference is under 2 percentage points. It is around 10-16 percentage points in UP, Punjab, Haryana, Himachal, Rajasthan, Karnataka, Bihar, Jharkhand and West Bengal.



## LEARNING LEVELS: For Std III- V Math

- In arithmetic for Std 3-5, there is an all India gain of 4 percentage points from 60.7\% to $64.7 \%$ for children who can do subtraction or more.
- Madhya Pradesh shows a gain of 25.5 percentage points.
- Gains between 10-12 percentage points are recorded in four states: Maharashtra, Nagaland, Orissa and Goa.
- In four states, Kerala, Haryana, Jharkhand and Gujarat, a gain of 5-7 percentage points has been recorded.
- The difference between Government and Private schools increases to $10.8 \%$ over that in Std 1-2. In all states except Bihar, West Bengal, and Madhya Pradesh, the difference decreases by 3-4 percentage points. While Madhya Pradesh government school performance has improved significantly, which may explain this drop, in the other two states it is likely because of children dropping out from government schools.

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## COMPREHENSION:

Fluent readers comprehend. A case for improving fluent reading.

- Comprehension was measured for the first time in ASER 2006. The data indicates that if a child (at any age or standard) can read Level 2 text fluently, his or her ability to answer comprehension questions is high. By Std 4, over 90\% of fluent readers are able to answer simple comprehension questions. Fluent readers' ability to correctly solve word problems in arithmetic is limited only by their inability to do arithmetic operations. This finding underlines the importance of ensuring fluent reading as a foundation for any educational progress.


## MOTHERS:

A case to integrate mothers' literacy efforts with schools.

- Of mothers in the age group of 17 to 55 years who were surveyed in ASER 2006, 52.02\% have not been to school and $52.87 \%$ cannot read a Level 1 (Std 1) text.
- $95.7 \%$ mothers who have completed Std 5 or more can read a Std 1 text. The proportion of mothers who can read is lower for mothers with lower levels of schooling. For example, just $50 \%$ mothers who have completed Std 1 are able to read. Of women who have not been to school, over $99 \%$ women cannot read.

Mothers and children

- For mothers who have had no schooling, the chances that their children will be out of school is much higher (at almost 10\%) than that of their schooled counterparts (2.5\%).
- There does not appear to be a gender difference in school enrollment of children whose mothers have had schooling. For unschooled mothers, the percentage of sons being out of school (at $8.4 \%$ ) is lower than that of daughters (at 11.4\%).
- In terms of the relationship between young children's learning levels and mothers' schooling, $25 \%$ children of unschooled mothers are unable to recognize even alphabets as compared to $12.8 \%$ children of schooled mothers.
- Across the board, more 6 to 8 year-old children cannot recognize numbers as compared to their ability to recognize letters. Here too, children of unschooled mothers have a greater disadvantage.



## YOUNG CHILDREN:

A self-evident case for pre-school classes in school.

- At the all India level, enrollment in anganwadi or balwadi is $68.6 \%$ for 4 year olds. However, there are inter-state variations. In Maharashtra and in Southern states except AP, more than $90 \%$ of all 4 year-olds go to anganwadis. But in the North and the Northeast less than $60 \%$ of all 4 year olds are in anganwadis in most states.
- By the time they are 5 years old, a large majority (84\%) are either in anganwadi/balwadi or in school. The proportion of children in anganwadi drops from almost 68.6\% at age 4 to $38 \%$ at age 5 with 46.6 \% 5 year olds enrolling in Std I.
- There are significant variations at the state level. More than $60 \%$ of all five year olds are in school in Punjab, Rajasthan, Orissa, Arunachal Pradesh and Manipur. In 14 states, the proportion of 5 year-olds going to school is greater than $50 \%$.
- Of all 5 year olds going to school, $12.2 \%$ are in private schools. In several states, however, more than $25 \%$ are in private schools. These include Jammu \& Kashmir, Punjab and Haryana.

School enrollment is high by the time children are 6 years, most of them (88.4\%) are in school.


## The National picture

## INDIA rural

All analysis based on data from 549 out of 575 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other <br> (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 71.3 | 18.5 | 1.2 | 9.1 | 100 |
| Age : 7-10 ALL | 75.2 | 18.6 | 1.5 | 4.7 | 100 |
| Age: $\mathbf{7 - 1 0}$ BOYS | 74.2 | 20.2 | 1.4 | 4.1 | 100 |
| Age : 7-10 GIRLS | 76.3 | 16.7 | 1.6 | 5.4 | 100 |
| Age : 11-14 ALL | 71.6 | 18.6 | 1.0 | 8.9 | 100 |
| Age : 11-14 BOYS | 71.6 | 19.8 | 0.9 | 7.7 | 100 |
| Age: 11-14 GIRLS | 71.7 | 17.0 | 1.0 | 10.3 | 100 |
| Age : 15-16 ALL | 60.1 | 18.0 | 0.7 | 21.2 | 100 |
| Age : 15-16 BOYS | 61.1 | 18.2 | 0.6 | 20.2 | 100 |
| Age : 15-16 GIRLS | 58.8 | 17.8 | 0.7 | 22.7 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 21.8 | 47.7 | 17.1 | 7.9 | 1.9 |  |  |  | 3.7 |  |  |  | 100 |
| II | 2.8 | 15.1 | 37.6 | 28.0 | 6.2 | 6.0 |  |  |  |  |  |  | 100 |
| III | 0.7 | 3.2 | 10.6 | 42.3 | 21.8 | 12.4 | 2.7 |  |  | 6.3 |  |  | 100 |
| IV | 1.2 |  | 2.9 | 13.5 | 31.3 | 32.9 | 6.6 | 6.9 | 4.7 |  |  |  | 100 |
| v | 1.4 |  |  | 3.9 | 7.0 | 42.6 | 21.5 | 13.5 | 4.4 | 5.7 |  |  | 100 |
| VI | 1.9 |  |  |  | 2.0 | 11.5 | 29.1 | 36.4 | 10.2 | 5.4 | 3.7 |  | 100 |
| VII | 1.6 |  |  |  |  | 3.5 | 6.9 | 40.5 | 27.4 | 12.3 | 5.4 | 2.3 | 100 |
| VIII | 2.3 |  |  |  |  |  | 1.9 | 12.6 | 35.1 | 30.5 | 11.3 | 6.2 | 100 |



## Young Children



## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 38.4 | 38.3 | 16.8 | 4.0 | 2.6 | 100 |
| II | 14.2 | 30.1 | 32.5 | 15.0 | 8.3 | 100 |
| III | 6.3 | 16.5 | 29.3 | 28.0 | 19.9 | 100 |
| IV | 3.2 | 8.9 | 18.7 | 31.7 | 37.6 | 100 |
| V | 2.1 | 4.9 | 11.9 | 28.1 | 53.0 | 100 |
| VI | 1.3 | 2.5 | 6.7 | 22.9 | 66.6 | 100 |
| VII | 0.8 | 1.5 | 4.1 | 17.5 | 76.1 | 100 |
| VIII | 0.6 | 0.9 | 2.3 | 12.6 | 83.7 | 100 |
| Total | 9.9 | 14.8 | 16.5 | 19.8 | 39.0 | 100 |

## Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 89.0 | 80.3 | 78.7 | 64.2 |
| IV | 92.3 | 84.3 | 82.0 | 67.5 |
| V | 95.1 | 88.5 | 86.9 | 74.4 |
| VI | 96.2 | 90.4 | 89.3 | 77.6 |
| VII | 97.0 | 92.2 | 91.2 | 80.3 |
| VIII | 97.9 | 93.3 | 93.0 | 83.7 |
| Total | 95.6 | 89.6 | 88.4 | 76.7 |

Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 53.8 | 38.5 | 5.7 | 2.1 | 100 |
| II | 26.1 | 49.0 | 18.9 | 6.0 | 100 |
| III | 13.5 | 38.0 | 33.3 | 15.2 | 100 |
| IV | 7.5 | 24.6 | 37.4 | 30.6 | 100 |
| V | 4.7 | 16.0 | 34.0 | 45.3 | 100 |
| VI | 2.9 | 10.1 | 28.5 | 58.5 | 100 |
| VII | 1.9 | 7.5 | 23.3 | 67.4 | 100 |
| VIII | 1.2 | 5.0 | 18.0 | 75.8 | 100 |
| Total | 16.1 | 25.7 | 24.6 | 33.6 | 100 |
|  |  |  |  |  |  |

Writing : \% Children who
CAN correctly write

Std. | One simple dictated |
| :---: |
| sentence |

I
II
III
IV
IV
V
VI
VII


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## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |
| :---: | :---: | :---: | :---: |
|  |  | No schooling | 0.9 |
| Age : 17-25 | 15.6 | Std I | 50.9 |
| Age : 26-30 | 29.0 | Std II | 52.7 |
| Age : 31-35 | 24.9 | Std III | 65.0 |
| Age : 36-45 | 25.4 | Std IV | 81.5 |
| Age : 46-55 | 5.1 | Std V and above | 95.7 |
| Age : 17-55 | 100 | TOTAL | 46.8 |

> सोनू बाग में खेल रहा था। वहाँ आम के बहुत पेड़ थे। सोनू ने एक आम तोड़ा। आम बहुत मीठा था।

Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age: 17-25 | 38.6 | 61.4 | 100 | 39.4 | 60.6 | 100 |
| Age : 26-30 | 45.4 | 54.6 | 100 | 46.4 | 53.6 | 100 |
| Age: 31-35 | 53.4 | 46.6 | 100 | 54.3 | 45.7 | 100 |
| Age : 36-45 | 61.6 | 38.4 | 100 | 62.5 | 37.5 | 100 |
| Age : 46-55 | 74.2 | 25.8 | 100 | 76.0 | 24.0 | 100 |
| Age : 17-55 | 51.9 | 48.1 | 100 | 52.8 | 47.2 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 90.3 | 9.7 | 100 | No <br> schooling | 91.6 | 8.4 | 100 | No <br> schooling | 88.6 | 11.4 | 100 |  |  |
| Schooling | 9.3 | scheling | 97.6 | 2.4 | 100 | Schooling | 97.7 | 2.3 | 100 | Schooling | 97.4 | 2.6 | 100 |
| Total | 93.4 | 6.6 | 100 | Total | 94.2 | 5.8 | 100 | Total | 92.5 | 7.5 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 25.0 | 75.0 | 100 | No schooling | 37.3 | 62.7 | 100 |
| Schooling | 13.0 | 87.0 | 100 | Schooling | 23.7 | 76.3 | 100 |
| Total | 19.5 | 80.5 | 100 | Total | 31.1 | 68.9 | 100 |

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## Performance of all states

| States | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { \% } \\ \text { Children } \\ \text { (Age 3-5) } \\ \text { in } \\ \text { Anganwadi } \\ \text { or } \\ \text { school } \end{gathered}$ | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Jammu \& Kashmir | 69.2 | 4.8 | 31.9 | 43.0 | 87.8 | 79.4 | 58.2 | 74.2 |
| Himachal Pradesh | 70.8 | 1.3 | 19.0 | 73.0 | 86.0 | 77.0 | 74.1 | 72.1 |
| Punjab | 77.6 | 3.2 | 41.5 | 63.4 | 84.1 | 65.7 | 66.3 | 65.2 |
| Uttaranchal | 71.6 | 2.4 | 21.0 | 61.4 | 87.4 | 74.3 | 75.9 | 74.9 |
| Haryana | 80.6 | 4.9 | 43.1 | 50.3 | 78.2 | 65.8 | 79.6 | 78.1 |
| Rajasthan | 69.6 | 10.8 | 25.2 | 58.5 | 54.4 | 47.8 | 63.0 | 63.0 |
| UP | 59.6 | 6.0 | 30.3 | 32.1 | 58.5 | 43.4 | 51.4 | 47.1 |
| Bihar | 57.7 | 12.8 | 11.5 | 32.3 | 70.1 | 56.0 | 70.6 | 72.4 |
| Arunachal Pradesh | 68.7 | 7.7 | 15.7 | 48.3 | 75.6 | 66.0 | 58.7 | 72.8 |
| Nagaland | 79.7 | 5.0 | 48.7 | 58.8 | 96.9 | 92.9 | 65.5 | 73.5 |
| Manipur | 79.7 | 5.6 | 58.7 | 66.4 | 83.8 | 80.4 | 65.8 | 83.2 |
| Mizoram | 83.8 | 3.7 | 23.2 | 80.5 | 88.0 | 84.6 | 91.7 | 93.1 |
| Meghalaya | 74.3 | 6.9 | 42.7 | 71.6 | 95.4 | 93.9 | 84.9 | 85.6 |
| Assam | 82.8 | 4.3 | 9.7 | 52.8 | 66.2 | 55.8 | 63.8 | 67.6 |
| West Bengal | 79.3 | 7.8 | 3.5 | 57.5 | 90.6 | 72.1 | 81.9 | 82.9 |
| Jharkhand | 73.9 | 8.9 | 11.3 | 35.9 | 71.8 | 58.5 | 68.9 | 70.5 |
| Orissa | 73.1 | 9.1 | 4.3 | 47.3 | 72.6 | 58.4 | 67.9 | 63.1 |
| Chhattisgarh | 76.6 | 7.3 | 8.5 | 54.8 | 77.3 | 60.7 | 60.8 | 56.6 |
| Madhya Pradesh | 81.5 | 3.9 | 11.5 | 38.9 | 87.6 | 82.2 | 79.2 | 81.4 |
| Gujarat | 86.2 | 5.6 | 5.1 | 47.0 | 78.5 | 61.9 | 66.5 | 62.7 |
| Daman \& Diu | 95.3 | 1.0 | 23.2 | 75.3 | 91.5 | 84.1 | 79.6 | 74.2 |
| Dadra \& Nagar Haveli | 76.6 | 6.3 | 17.2 | 40.4 | 85.7 | 70.1 | 66.4 | 59.1 |
| Maharashtra | 92.2 | 3.8 | 18.3 | 61.5 | 87.6 | 73.6 | 79.6 | 70.4 |
| Andhra Pradesh | 89.4 | 4.2 | 18.5 | 63.5 | 87.1 | 79.1 | 59.7 | 71.7 |
| Karnataka | 87.0 | 4.9 | 16.0 | 44.5 | 78.4 | 63.5 | 56.1 | 45.9 |
| Goa | 92.3 | 1.6 | 43.0 | 80.9 | 96.6 | 80.7 | 86.8 | 83.0 |
| Kerala | 87.9 | 0.4 | 46.8 | 95.3 | 98.6 | 91.2 | 85.4 | 82.7 |
| Tamil Nadu | 90.9 | 2.1 | 19.5 | 48.3 | 63.1 | 38.9 | 46.4 | 53.0 |
| Pondicherry | 98.3 | 0.3 | 26.2 | 55.7 | 68.8 | 54.0 | 43.4 | 47.6 |
| Andaman \& Nicobar | 90.0 | 1.5 | 8.5 | 64.9 | 87.0 | 84.2 | 61.0 | 76.9 |
| Total | 73.1 | 6.6 | 18.8 | 47.2 | 73.0 | 59.3 | 65.9 | 65.1 |
| ASER 2006 |  |  |  |  |  |  |  | 35 |

Comparison between ASER 2006 (Rural) and ASER 2005 (Rural) Measurement

| States | NOT IN SCHOOL <br> \% Children (Age: 6-14) NOT in school |  | PRIVATE SCHOOLING <br> \% children <br> (Age: 6-14) in Private school |  | STD 1-2 : LEARNING |  |  |  | STD 3-5: LEARNING |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \% Children <br> (Std 1-2) who CAN read letters, words or more | \% Children (Std 1-2) who CAN recognize numbers or more |  | \% Children <br> (Std 3-5) who CAN read Level 1 (Std 1) text or more |  | \% <br> Children <br> 3-5) who CAN do subtraction or more |  |
|  | $\begin{aligned} & \text { ASER } \\ & 2006 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2005 \end{aligned}$ |  |  | $\begin{aligned} & \text { ASER } \\ & 2006 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2005 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2006 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2005 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2006 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2005 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2006 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2005 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2006 \end{aligned}$ | $\begin{aligned} & \text { ASER } \\ & 2005 \end{aligned}$ |
| Jammu \& Kashmir | 5.5 | 2.7 | 28.7 | 17.9 | 84.0 | 87.8 | 76.0 | 82.4 | 64.4 | 56.2 | 67.6 | 63.8 |
| Himachal Pradesh | 2.2 | 1.0 | 14.7 | 7.1 | 84.5 | 89.8 | 74.0 | 82.7 | 71.6 | 86.1 | 69.7 | 84.2 |
| Punjab | 3.4 | 3.9 | 40.5 | 24.5 | 86.1 | 72.3 | 68.2 | 61.1 | 66.7 | 65.6 | 65.9 | 62.9 |
| Uttaranchal | 2.9 | 1.6 | 21.9 | 20.4 | 87.4 | 82.0 | 72.6 | 76.5 | 73.2 | 81.1 | 71.4 | 73.2 |
| Haryana | 2.8 | 4.4 | 45.1 | 35.3 | 85.1 | 74.9 | 74.7 | 62.3 | 81.4 | 73.8 | 80.6 | 74.2 |
| Rajasthan | 10.8 | 10.1 | 25.2 | 22.7 | 58.3 | 57.6 | 51.3 | 43.8 | 63.3 | 66.4 | 63.3 | 58.9 |
| UP | 5.9 | 7.3 | 30.6 | 27.8 | 60.7 | 62.4 | 45.6 | 42.6 | 52.0 | 55.0 | 47.5 | 46.7 |
| Bihar | 13.1 | 13.1 | 11.0 | 9.6 | 71.3 | 67.1 | 57.0 | 52.8 | 70.9 | 76.4 | 72.7 | 74.7 |
| Arunachal Pradesh | 4.2 | 3.9 | 18.5 | 15.8 | 96.6 | 79.1 | 84.1 | 77.0 | 62.5 | 72.4 | 77.6 | 84.5 |
| Nagaland | 1.3 | 21.8 | 52.4 | 4.4 | 100.0 | 95.5 | 94.7 | 86.2 | 88.4 | 75.9 | 91.4 | 79.9 |
| Manipur | 2.7 | 10.8 | 66.4 | 50.0 | 96.9 | 75.1 | 79.0 | 61.9 | 75.7 | 68.8 | 93.0 | 67.1 |
| Meghalaya | 7.1 | 8.2 | 52.6 | 41.8 | 97.2 | 98.0 | 96.5 | 81.9 | 86.1 | 87.0 | 82.7 | 84.2 |
| West Bengal | 8.1 | 4.3 | 2.8 | 2.7 | 92.1 | 89.2 | 73.4 | 80.8 | 84.9 | 83.4 | 84.3 | 82.9 |
| Jharkhand | 8.7 | 9.7 | 11.7 | 10.5 | 73.7 | 69.9 | 59.4 | 52.9 | 68.3 | 69.7 | 70.4 | 64.6 |
| Orissa | 9.1 | 8.8 | 4.3 | 3.5 | 80.3 | 66.8 | 65.6 | 47.7 | 68.0 | 63.8 | 63.1 | 52.0 |
| Chhattisgarh | 6.4 | 3.5 | 9.1 | 5.7 | 77.3 | 76.5 | 62.7 | 51.8 | 66.2 | 69.9 | 63.0 | 64.0 |
| Madhya Pradesh | 3.8 | 3.7 | 11.3 | 8.4 | 89.2 | 57.3 | 84.3 | 48.6 | 78.9 | 57.8 | 81.6 | 56.1 |
| Gujarat | 5.6 | 3.4 | 5.1 | 7.5 | 79.3 | 79.0 | 62.3 | 57.8 | 66.4 | 62.8 | 62.4 | 56.3 |
| Daman \& Diu | 1.0 | 1.1 | 23.2 | 17.2 | 91.2 | 81.4 | 84.3 | 63.3 | 80.0 | 55.2 | 74.3 | 60.9 |
| Dadra \& Nagar Haveli | 6.3 | 0.5 | 17.2 | 2.1 | 87.9 | 56.3 | 72.1 | 37.9 | 66.3 | 49.5 | 59.0 | 36.5 |
| Maharashtra | 3.8 | 2.8 | 18.3 | 18.3 | 87.7 | 81.2 | 73.7 | 60.0 | 79.7 | 77.0 | 70.5 | 57.9 |
| Andhra Pradesh | 4.1 | 5.9 | 18.4 | 19.6 | 88.9 | 79.2 | 82.2 | 72.8 | 60.1 | 70.7 | 72.3 | 68.8 |
| Karnataka | 5.1 | 1.9 | 15.8 | 9.7 | 78.1 | 85.3 | 63.3 | 74.9 | 55.7 | 59.1 | 44.9 | 48.9 |
| Goa | 1.6 | 0.3 | 43.0 | 27.6 | 96.5 | 97.7 | 80.4 | 73.2 | 86.8 | 88.9 | 82.9 | 71.9 |
| Kerala | 0.5 | 0.7 | 45.8* | 18.4 | 98.8 | 92.9 | 90.8 | 88.0 | 86.0 | 86.4 | 82.7 | 75.9 |
| Tamil Nadu | 2.2 | 2.7 | 18.1 | 14.9 | 67.6 | 66.3 | 43.4 | 58.0 | 48.4 | 57.5 | 50.7 | 51.3 |
| Total | 6.8 | 6.5 | 18.8 | 16.3 | 74.5 | 70.3 | 60.6 | 55.3 | 66.2 | 67.4 | 64.7 | 60.7 |

Numbers are based on comparable districts
ASER 2005 data is based on 20 villages per district
ASER 2006 data is based on 30 villages per district
The ASER 2006 numbers do not change significantly if only 20 villages are considered.

* The higher private school enrollment, reported in Kerala in 2006 vs. 2005, is probably due to a bias towards Below-Poverty-Line families in the ASER 2005 sample set.


## Jammu and Kashmir Himachal Pradesh Uttaranchal Punjab Haryana

## JAMMU \& KASHMIR rural

All analysis based on data from 13 out of 14 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school |  |
|  | Govt. | Pvt. | Other <br> (Madarsa + EGS) | Not in school (Never enrolled + drop out) | otal |
| Age: 7-16 ALL | 62.4 | 29.0 | 2.7 | 6.0 | 100 |
| Age: 7-10 ALL | 56.9 | 34.6 | 4.5 | 3.9 | 100 |
| Age : 7-10 BOYS | 56.2 | 36.9 | 4.2 | 2.7 | 100 |
| Age: 7-10 GIRLS | 57.8 | 32.1 | 4.9 | 5.2 | 100 |
| Age : 11-14 ALL | 64.8 | 28.0 | 1.7 | 5.6 | 100 |
| Age : 11-14 BOYS | 64.3 | 30.4 | 1.8 | 3.5 | 100 |
| Age : 11-14 GIRLS | 65.4 | 25.0 | 1.4 | 8.3 | 100 |
| Age : 15-16 ALL | 68.3 | 19.6 | 1.0 | 11.1 | 100 |
| Age : 15-16 BOYS | 68.1 | 21.7 | 0.9 | 9.4 | 100 |
| Age : 15-16 GIRLS | 68.5 | 16.7 | 1.2 | 13.5 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 25.6 | 36.9 | 27.4 | 5.1 | 1.7 |  |  |  | 3.2 |  |  |  | 100 |
| II | 2.3 | 14.0 | 27.5 | 40.1 | 7.8 | 5.0 |  |  |  |  |  |  | 100 |
| III | 0.5 | 2.0 | 8.4 | 28.3 | 35.4 | 15.0 | 4.5 |  |  | 6.1 |  |  | 100 |
| IV | 0.1 |  | 2.4 | 7.4 | 18.3 | 44.1 | 9.9 | 8.8 |  |  |  |  | 100 |
| v | 0.7 |  |  | 2.1 | 7.4 | 24.6 | 37.1 | 13.4 | 7.3 |  | 7.4 |  | 100 |
| VI | 0.7 |  |  |  | 1.7 | 7.5 | 16.3 | 49.2 | 12.9 | 7.2 |  |  | 100 |
| VII | 0.8 |  |  |  |  | 1.7 | 4.7 | 26.0 | 44.7 | 13.4 | 5.9 | 2.9 | 100 |
| VIII | 1.3 |  |  |  |  |  | 0.8 | 6.0 | 20.4 | 50.0 | 14.2 | 7.4 | 100 |



## Young Children



## JAMMU \& KASHMIR rural

| Reading : \% Children who CAN read |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |  |
| I | 18.8 | 30.3 | 42.6 | 4.1 | 4.2 | 100 |  |
| II | 6.9 | 19.3 | 54.9 | 12.9 | 6.0 | 100 |  |
| III | 2.3 | 9.9 | 50.8 | 23.1 | 13.9 | 100 |  |
| IV | 2.1 | 4.9 | 29.4 | 37.4 | 26.2 | 100 |  |
| V | 1.5 | 2.9 | 19.4 | 38.5 | 37.7 | 100 |  |
| VI | 1.5 | 2.1 | 10.0 | 39.0 | 47.4 | 100 |  |
| VII | 0.2 | 1.9 | 5.6 | 31.4 | 61.0 | 100 |  |
| VIII | 0.8 | 1.1 | 4.5 | 24.1 | 69.5 | 100 |  |
| Total | 4.1 | 8.9 | 28.1 | 26.5 | 32.5 | 100 |  |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 29.5 | 52.8 | 12.1 | 5.6 | 100 |
| II | 13.6 | 44.6 | 33.8 | 7.9 | 100 |
| III | 7.0 | 30.2 | 46.6 | 16.1 | 100 |
| IV | 4.0 | 17.6 | 49.2 | 29.2 | 100 |
| V | 3.1 | 14.5 | 42.4 | 40.0 | 100 |
| VI | 1.9 | 9.2 | 41.1 | 47.8 | 100 |
| VII | 0.8 | 6.0 | 33.3 | 60.0 | 100 |
| VIII | 1.2 | 5.1 | 28.8 | 64.9 | 100 |
| Total | 7.3 | 22.4 | 36.8 | 33.6 | 100 |
|  |  |  |  |  |  |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word | Solve both <br> word <br> problem |
| problems |  |  |  |  |,



| Writing <br> CAN <br> correctly write |  |
| :---: | :---: |
| Std. | One simple dictated <br> sentence |
| I | 40.3 |
| II | 62.6 |
| III | 78.4 |
| IV | 85.4 |
| V | 89.2 |
| VI | 92.8 |
| VII | 95.5 |
| VIII | 96.9 |
| Total | 80.8 |



## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age: 17-25 | 9.2 |
| Age: 26-30 | 22.6 |
| Age: 31-35 | 27.4 |
| Age: 36-45 | 33.3 |
| Age $\mathbf{: 4 6 - 5 5}$ | 7.5 |
| Age $\mathbf{: 1 7 - 5 5}$ | 100 |


| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 0.6 |
| Std I | 53.5 |
| Std II | 7.7 |
| Std III | 22.0 |
| Std IV | 15.4 |
| Std V and above | 83.6 |
| TOTAL | 41.7 |



## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 37.6 | 62.4 | 100 | 37.4 | 62.6 | 100 |
| Age : 26-30 | 47.0 | 53.0 | 100 | 44.6 | 55.4 | 100 |
| Age: 31-35 | 54.2 | 45.8 | 100 | 54.0 | 46.0 | 100 |
| Age: 36-45 | 70.6 | 29.4 | 100 | 71.6 | 28.4 | 100 |
| Age : 46-55 | 81.9 | 18.1 | 100 | 85.9 | 14.1 | 100 |
| Age : 17-55 | 58.6 | 41.4 | 100 | 57.0 | 43.0 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |
| No | 93.2 | 6.8 | 100 | No <br> schooling | 95.3 | 4.7 | 100 | No <br> schooling | 90.8 | 9.2 | 100 |  |
| schooling | 93.2 | schooling | 98.7 | 1.3 | 100 | Schooling | 98.9 | 1.1 | 100 | Schooling | 98.5 | 1.5 |
| Total | 95.4 | 4.7 | 100 | Total | 96.7 | 3.3 | 100 | Total | 93.7 | 6.3 | 100 |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 9.0 | 91.0 | 100 | No schooling | 16.4 | 83.6 | 100 |
| Schooling | 5.7 | 94.3 | 100 | Schooling | 9.8 | 90.2 | 100 |
| Total | 7.6 | 92.4 | 100 | Total | 13.6 | 86.4 | 100 |

## JAMMU \& KASHMIR rural

facilitated by PRATHAM

## Performance of districts

| Districts | Anganwadi or school <br> \% <br> Children <br> (Age 3-5) in <br> Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' <br> Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | $\%$ Children (Std 3-5) who CAN do subtraction or more |
| Anantnag | 67.4 | 5.3 | 34.3 | 18.6 | 88.3 | 85.5 | 52.8 | 71.2 |
| Badgam | 77.3 | 6.4 | 25.8 | 34.0 | 96.8 | 73.7 | 73.7 | 85.3 |
| Baramula | 80.0 | 2.9 | 43.2 | 37.4 | 91.3 | 84.2 | 50.9 | 67.1 |
| Doda | 62.2 | 6.1 | 20.4 | 22.1 | 98.2 | 95.4 | 78.7 | 94.0 |
| Jammu | 71.3 | 0.4 | 50.0 | 71.8 | 59.2 | 54.0 | 48.7 | 54.6 |
| Kathua | 84.3 | 1.1 | 43.3 | 71.4 | 90.6 | 71.0 | 86.7 | 85.5 |
| Kupwara | 68.1 | 2.3 | 28.9 | 40.8 | 90.8 | 77.8 | 68.2 | 82.1 |
| Leh (Ladakh) | 83.8 | 1.5 | 34.3 | 53.9 | 94.1 | 93.5 | 66.0 | 87.5 |
| Pulwama | 86.6 | 5.2 | 40.9 | 17.2 | 89.6 | 79.7 | 58.4 | 78.7 |
| Punch | 26.7 | 17.4 | 15.2 | 45.4 | 76.9 | 63.1 | 11.6 | 26.9 |
| Rajauri | 70.9 | 0.3 | 25.0 | 80.9 | 100.0 | 100.0 | 42.1 | 100.0 |
| Srinagar | 78.1 | 13.9 | 42.3 | 29.0 | 90.6 | 89.7 | 62.3 | 81.7 |
| Udhampur | 58.3 | 7.9 | 13.9 | 79.5 | 79.4 | 71.9 | 53.1 | 47.3 |
| Total | 69.2 | 4.8 | 31.9 | 43.0 | 87.8 | 79.4 | 58.2 | 74.2 |



All analysis based on data from 12 out of 12 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Tota |
| Age : 7-16 ALL | 81.8 | 16.0 | 0.1 | 2.2 | 100 |
| Age : 7-10 ALL | 75.6 | 23.4 | 0.1 | 0.9 | 100 |
| Age : 7-10 BOYS | 73.1 | 26.0 | 0.1 | 0.8 | 100 |
| Age : 7-10 GIRLS | 78.4 | 20.5 | 0.1 | 1.0 | 100 |
| Age: 11-14 ALL | 85.3 | 12.9 | 0.0 | 1.8 | 100 |
| Age : 11-14 BOYS | 83.5 | 15.4 | 0.1 | 1.1 | 100 |
| Age : 11-14 GIRLS | 87.2 | 10.1 | 0.0 | 2.7 | 100 |
| Age : 15-16 ALL | 86.1 | 8.8 | 0.0 | 5.1 | 100 |
| Age : 15-16 BOYS | 85.4 | 10.0 | 0.0 | 4.7 | 100 |
| Age : 15-16 GIRLS | 86.9 | 7.5 | 0.0 | 5.6 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 30.3 | 50.8 | 11.9 | 1.7 |  |  |  |  |  |  |  |  | 100 |
| II | 1.8 | 22.4 | 49.5 | 20.8 | 3.3 |  |  |  | 2.2 |  |  |  | 100 |
| III | 2.4 |  | 18.5 | 46.4 | 24.8 | 5.6 |  |  |  |  |  |  | 100 |
| IV |  | 1.7 |  | 17.7 | 41.4 | 29.9 | 5.8 |  |  | 3.6 |  |  | 100 |
| v | 2.1 |  |  |  | 10.5 | 47.7 | 25.9 | 7.8 |  |  |  |  | 100 |
| VI | 1.2 |  |  |  |  | 10.8 | 36.4 | 35.1 | 11.7 |  | 4.9 |  | 100 |
| VII | 2.8 |  |  |  |  |  | 9.2 | 41.6 | 29.6 | 10.7 |  |  | 100 |
| VIII | 1.9 |  |  |  |  |  |  | 10.2 | 33.7 | 31.2 | 14.5 | 8.6 | 100 |



## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{ll} \overline{0} \\ 0 & \bar{\pi} \end{array}$ |  | n scho |  | 을 울 |  |
|  | $\begin{array}{lll} 0 & 0 \\ \text { cin } \\ \text { cin } \\ \hline \end{array}$ | Govt. | Pvt. | Other | $\stackrel{\rightharpoonup}{2}$ | I |
| Age: 3 ALL | 55.1 |  | 1.8 |  | 43.0 | 100 |
| Age : 4 ALL | 60.4 |  | 9.4 |  | 30.2 | 100 |
| Age : 5 ALL | 31.0 | 31.7 | 24.3 | 0.0 | 13.0 | 100 |
| Age : 6 ALL | 2.1 | 67.2 | 28.7 | 0.0 | 2.1 | 100 |

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 18.7 | 47.5 | 16.5 | 8.3 | 9.0 | 100 |
| II | 9.1 | 31.9 | 26.1 | 17.4 | 15.4 | 100 |
| III | 3.4 | 15.6 | 22.5 | 25.8 | 32.8 | 100 |
| IV | 1.8 | 6.6 | 15.3 | 24.6 | 51.8 | 100 |
| V | 0.9 | 5.1 | 8.2 | 19.9 | 65.8 | 100 |
| VI | 0.4 | 1.7 | 4.3 | 13.7 | 79.9 | 100 |
| VII | 0.3 | 1.0 | 2.3 | 9.8 | 86.7 | 100 |
| VIII | 0.8 | 0.6 | 0.8 | 7.6 | 90.2 | 100 |
| Total | 4.2 | 13.0 | 11.5 | 15.7 | 55.7 | 100 |

Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 28.3 | 57.2 | 7.1 | 7.4 | 100 |
| II | 17.6 | 50.2 | 22.9 | 9.3 | 100 |
| III | 8.0 | 34.8 | 35.7 | 21.5 | 100 |
| IV | 4.4 | 23.0 | 36.1 | 36.4 | 100 |
| V | 1.9 | 13.5 | 31.9 | 52.8 | 100 |
| VI | 1.2 | 6.1 | 27.5 | 65.3 | 100 |
| VII | 0.4 | 4.6 | 20.1 | 74.9 | 100 |
| VIII | 0.8 | 2.9 | 17.5 | 78.8 | 100 |
| Total | 7.3 | 22.8 | 24.8 | 45.0 | 100 |


| Comprehension $\boldsymbol{\%} \%$ Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| III | 84.1 | 76.3 | 67.5 | 52.4 |
| IV | 89.1 | 82.1 | 76.0 | 60.9 |
| V | 89.4 | 82.9 | 79.4 | 65.8 |
| VI | 94.7 | 89.1 | 88.3 | 72.9 |
| VII | 95.3 | 90.0 | 88.9 | 75.0 |
| VIII | 97.0 | 93.3 | 92.7 | 82.0 |
| Total | 93.1 | 87.6 | 85.1 | 71.5 |
|  |  |  |  |  |


| Writing : \% Children who |
| :---: | :---: |
| CAN correctly write |,



## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age: 17-25 | 11.2 |
| Age: 26-30 | 30.2 |
| Age: 31-35 | 28.1 |
| Age: 36-45 | 24.8 |
| Age $\mathbf{: 4 6 - 5 5}$ | 5.9 |
| Age $\mathbf{: 1 7 - 5 5}$ | 100 |


| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 1.3 |
| Std I | 98.1 |
| Std II | 63.1 |
| Std III | 65.3 |
| Std IV | 86.3 |
| Std V and above | 97.3 |
| TOTAL | 73.0 |



## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 12.1 | 87.9 | 100 | 14.2 | 85.8 | 100 |
| Age: 26-30 | 15.9 | 84.1 | 100 | 16.5 | 83.5 | 100 |
| Age: 31-35 | 24.3 | 75.7 | 100 | 25.0 | 75.0 | 100 |
| Age: 36-45 | 36.6 | 63.4 | 100 | 39.0 | 61.0 | 100 |
| Age : 46-55 | 66.0 | 34.0 | 100 | 66.6 | 33.4 | 100 |
| Age: 17-55 | 25.9 | 74.1 | 100 | 27.0 | 73.0 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |
| No | 96.6 | 3.4 | 100 | No <br> schooling | 97.9 | 2.1 | 100 | No <br> schooling | 95.3 | 4.7 | 100 |  |
| schooling | 9.6 | schooling | 99.5 | 0.5 | 100 | Schooling | 99.6 | 0.4 | 100 | Schooling | 99.4 | 0.6 |
| Total | 98.7 | 1.3 | 100 | Total | 99.1 | 0.9 | 100 | Total | 98.2 | 1.8 | 100 |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 18.1 | 81.9 | 100 | No schooling | 30.1 | 69.9 | 100 |
| Schooling | 7.6 | 92.4 | 100 | Schooling | 13.4 | 86.7 | 100 |
| Total | 10.0 | 90.0 | 100 | Total | 17.1 | 82.9 | 100 |

## Performance of districts

| Districts | Anganwadi or school <br> \% Children (Age 3-5) in Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Bilaspur | 70.7 | 0.9 | 24.3 | 75.2 | 92.5 | 91.0 | 70.6 | 76.9 |
| Chamba | 72.0 | 5.7 | 3.9 | 37.7 | 71.3 | 57.2 | 62.5 | 57.4 |
| Hamirpur | 84.1 | 0.2 | 27.0 | 94.4 | 100.0 | 98.0 | 95.5 | 93.5 |
| Kangra | 74.0 | 0.0 | 24.4 | 86.1 | 79.6 | 68.5 | 66.9 | 65.5 |
| Kinnaur | 86.1 | 0.6 | 16.3 | 64.4 | 95.6 | 91.0 | 81.2 | 84.5 |
| Kullu | 82.1 | 1.2 | 12.3 | 55.0 | 94.4 | 85.6 | 80.3 | 79.4 |
| Lahul \& Spiti | 98.6 | 0.5 | 16.2 | 37.8 | 97.2 | 93.3 | 84.0 | 88.2 |
| Mandi | 46.3 | 1.6 | 12.5 | 74.8 | 93.6 | 84.7 | 75.6 | 79.8 |
| Shimla | 72.4 | 1.8 | 25.4 | 75.7 | 89.7 | 78.7 | 87.6 | 75.2 |
| Sirmaur | 71.2 | 2.8 | 12.6 | 54.8 | 73.9 | 62.8 | 60.1 | 54.7 |
| Solan | 75.2 | 0.7 | 21.8 | 71.9 | 79.2 | 68.5 | 79.8 | 77.2 |
| Una | 85.6 | 0.2 | 25.2 | 81.4 | 91.0 | 83.0 | 76.8 | 70.3 |
| Total | 70.8 | 1.3 | 19.0 | 73.0 | 86.0 | 77.0 | 74.1 | 72.1 |



## UTTARANCHAL rural

All analysis based on data from 13 out of 13 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Total |
| Age: 7-16 ALL | 76.4 | 18.5 | 0.8 | 4.3 | 100 |
| Age: 7-10 ALL | 75.4 | 22.0 | 0.8 | 1.9 | 100 |
| Age: 7-10 BOYS | 73.7 | 23.9 | 0.7 | 1.7 | 100 |
| Age : 7-10 GIRLS | 77.4 | 19.6 | 1.0 | 2.1 | 100 |
| Age: 11-14 ALL | 78.4 | 17.9 | 0.7 | 3.1 | 100 |
| Age : 11-14 BOYS | 76.0 | 20.4 | 0.7 | 2.8 | 100 |
| Age : 11-14 GIRLS | 81.4 | 14.6 | 0.6 | 3.4 | 100 |
| Age : 15-16 ALL | 75.0 | 11.7 | 1.0 | 12.3 | 100 |
| Age : 15-16 BOYS | 75.6 | 12.2 | 0.9 | 11.3 | 100 |
| Age : 15-16 GIRLS | 74.0 | 11.0 | 1.2 | 13.8 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 33.1 | 41.7 | 13.9 | 7.3 | 1.3 |  |  |  | 2.6 |  |  |  | 100 |
| II | 3.4 | 21.5 | 33.1 | 27.2 | 7.6 | 5.0 |  |  |  |  |  |  | 100 |
| III | 0.9 | 3.7 | 12.1 | 44.7 | 19.2 | 12.2 | 2.4 |  |  | 4.7 |  |  | 100 |
| IV | 1.1 |  | 3.1 | 15.4 | 29.6 | 33.5 | 7.5 | 5.5 |  |  |  |  | 100 |
| v |  | 1.5 |  | 5.0 | 5.7 | 44.5 | 17.3 | 16.6 | 4.9 |  | 4.6 |  | 100 |
| VI | 2.5 |  |  |  | 1.9 | 13.9 | 21.6 | 36.6 | 14.9 | 6.2 |  |  | 100 |
| VII | 2.0 |  |  |  |  | 2.8 | 6.9 | 35.6 | 23.8 | 17.9 | 8.1 | 3.0 | 100 |
| VIII | 2.1 |  |  |  |  |  | 2.0 | 15.0 | 25.0 | 32.3 | 15.8 | 7.8 | 100 |



Young Children


|  | Reading $\boldsymbol{\%} \%$ Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 19.6 | 49.5 | 21.6 | 3.0 | 6.3 | 100 |
| II | 6.2 | 27.7 | 38.3 | 13.5 | 14.3 | 100 |
| III | 2.1 | 16.9 | 23.5 | 29.9 | 27.7 | 100 |
| IV | 1.1 | 7.3 | 12.2 | 33.6 | 45.8 | 100 |
| V | 0.6 | 2.7 | 6.3 | 20.0 | 70.5 | 100 |
| VI | 0.3 | 1.2 | 2.5 | 14.9 | 81.1 | 100 |
| VII | 0.4 | 1.2 | 1.5 | 8.0 | 89.0 | 100 |
| VIII | 0.1 | 0.9 | 0.8 | 6.1 | 92.1 | 100 |
| Total | 4.0 | 14.3 | 14.4 | 16.9 | 50.5 | 100 |
|  |  |  |  |  |  |  |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 38.8 | 48.6 | 6.4 | 6.2 | 100 |
| II | 14.0 | 52.5 | 20.6 | 13.0 | 100 |
| III | 8.0 | 34.9 | 31.5 | 25.7 | 100 |
| IV | 2.7 | 19.3 | 36.9 | 41.1 | 100 |
| V | 1.7 | 9.1 | 25.9 | 63.3 | 100 |
| VI | 0.6 | 5.2 | 19.3 | 74.9 | 100 |
| VII | 0.6 | 3.0 | 13.9 | 82.4 | 100 |
| VIII | 0.3 | 2.2 | 8.7 | 88.8 | 100 |
| Total | 8.6 | 23.2 | 21.1 | 47.0 | 100 |
|  |  |  |  |  |  |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word |
| problem |  |  |  | | Solve both |
| :---: |
| word |
| problems |,


| Writing : \% Children who |
| :---: | :---: |
| CAN correctly write |$|$

लाभ

पैर
 रेर क्षेय
रानी कहां जा रही है ?
रानी मेल मे मे जाती है

facilitated by PRATHAN
UTTARANCHAL rural

## Mothers

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |
| :---: | :---: | :---: | :---: |
|  |  | No schooling | 1.5 |
| Age : 17-25 | 13.2 | Std I | 71.5 |
| Age : 26-30 | 29.9 | Std II | 68.8 |
| Age: 31-35 | 21.2 | Std III | 64.6 |
| Age: 36-45 | 28.0 | Std IV | 82.8 |
| Age : 46-55 | 7.7 | Std V and above | 97.4 |
| Age : 17-55 | 100 | TOTAL | 61.0 |

## Mothers' Reading Level and Class



## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 28.0 | 72.0 | 100 | 26.0 | 74.0 | 100 |
| Age : 26-30 | 32.9 | 67.1 | 100 | 29.2 | 70.8 | 100 |
| Age: 31-35 | 37.3 | 62.7 | 100 | 36.6 | 63.4 | 100 |
| Age : 36-45 | 48.7 | 51.4 | 100 | 47.8 | 52.2 | 100 |
| Age: 46-55 | 73.0 | 27.0 | 100 | 73.1 | 26.9 | 100 |
| Age : 17-55 | 40.6 | 59.4 | 100 | 38.6 | 61.4 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |
| No | 95.8 | 4.2 | 100 | No <br> schooling | 96.0 | 4.0 | 100 | No <br> schooling | 95.6 | 4.4 | 100 |  |
| Schooling | 95.8 | schooling | 99.0 | 1.0 | 100 | Schooling | 99.1 | 0.9 | 100 | Schooling | 98.9 | 1.1 |
| Total | 97.6 | 2.4 | 100 | Total | 97.7 | 2.3 | 100 | Total | 97.4 | 2.6 | 100 |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 12.3 | 87.7 | 100 | No schooling | 24.1 | 75.9 | 100 |
| Schooling | 4.8 | 95.2 | 100 | Schooling | 13.7 | 86.3 | 100 |
| Total | 7.9 | 92.1 | 100 | Total | 17.8 | 82.2 | 100 |

Facilitated
Performance of districts

by PRATHAM

## PUNJAB rural

All analysis based on data from 18 out of 18 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Tota |
| Age : 7-16 ALL | 57.5 | 37.2 | 0.3 | 5.0 | 100 |
| Age : 7-10 ALL | 50.7 | 46.7 | 0.5 | 2.0 | 100 |
| Age : 7-10 BOYS | 47.8 | 49.6 | 0.6 | 2.1 | 100 |
| Age : 7-10 GIRLS | 55.0 | 42.6 | 0.5 | 2.0 | 100 |
| Age: 11-14 ALL | 61.4 | 34.0 | 0.2 | 4.4 | 100 |
| Age : 11-14 BOYS | 58.8 | 37.1 | 0.2 | 3.9 | 100 |
| Age : 11-14 GIRLS | 64.6 | 30.2 | 0.2 | 5.0 | 100 |
| Age : 15-16 ALL | 62.3 | 25.9 | 0.0 | 11.8 | 100 |
| Age : 15-16 BOYS | 61.8 | 26.4 | 0.0 | 11.8 | 100 |
| Age : 15-16 GIRLS | 62.9 | 25.4 | 0.0 | 11.7 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 27.0 | 34.9 | 23.0 | 9.8 | 2.0 |  |  |  | 3.2 |  |  |  | 100 |
| II | 4.7 | 15.4 | 30.9 | 31.8 | 10.2 | 5.0 |  |  |  |  |  |  | 100 |
| III | 0.9 | 3.8 | 13.2 | 30.6 | 28.7 | 15.4 | 3.3 |  |  | 4.2 |  |  | 100 |
| IV | 0.9 |  | 3.6 | 13.8 | 26.0 | 35.3 | 11.2 | 6.0 |  |  |  |  | 100 |
| v | 1.8 |  |  | 4.1 | 9.5 | 33.1 | 28.3 | 14.7 | 4.6 |  | 4.0 |  | 100 |
| VI | 1.1 |  |  |  | 1.7 | 14.2 | 25.7 | 36.8 | 13.3 | 4.5 |  |  | 100 |
| VII | 2.3 |  |  |  |  | 4.1 | 8.2 | 30.8 | 31.6 | 15.3 | 5.2 | 2.5 | 100 |
| VIII | 1.8 |  |  |  |  |  | 1.2 | 13.1 | 25.6 | 33.5 | 16.4 | 8.5 | 100 |



Young Children


## Learning Level

|  | Reading ：\％Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std． | Nothing | Letter | Word | Level 1 <br> （Std 1） <br> text | Level 2 <br> （Std 2） <br> text | Total |
| I | 24.5 | 47.6 | 18.6 | 4.8 | 4.5 | 100 |
| II | 6.3 | 35.9 | 28.9 | 18.4 | 10.5 | 100 |
| III | 3.3 | 20.2 | 27.0 | 27.9 | 21.6 | 100 |
| IV | 2.1 | 9.1 | 20.2 | 28.6 | 40.0 | 100 |
| V | 1.7 | 6.6 | 12.2 | 26.1 | 53.5 | 100 |
| VI | 1.4 | 2.2 | 8.8 | 23.6 | 64.1 | 100 |
| VII | 0.4 | 1.3 | 5.6 | 15.0 | 77.7 | 100 |
| VIII | 0.7 | 0.6 | 2.7 | 14.2 | 81.9 | 100 |
| Total | 4.9 | 14.7 | 14.9 | 19.8 | 45.8 | 100 |
|  |  |  |  |  |  |  |


| Arithmetic ：\％Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std． | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 44.0 | 45.4 | 7.8 | 2.9 | 100 |
| II | 23.7 | 46.3 | 23.9 | 6.1 | 100 |
| III | 15.1 | 36.7 | 35.4 | 12.8 | 100 |
| IV | 8.5 | 24.5 | 39.9 | 27.0 | 100 |
| V | 5.6 | 15.7 | 36.7 | 42.0 | 100 |
| VI | 3.7 | 11.1 | 33.4 | 51.7 | 100 |
| VII | 2.2 | 9.6 | 24.6 | 63.7 | 100 |
| VIII | 1.0 | 5.9 | 22.6 | 70.6 | 100 |
| Total | 12.4 | 23.4 | 28.1 | 36.1 | 100 |


| Comprehension ：\％Readers（Level 2）who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std． | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word |
| problem |  |  |  | | Solve both |
| :---: |
| word |
| problems |,


| Writing ：\％Children who <br> CAN correctly write |  |
| :---: | :---: |
| Std． | One simple dictated <br> sentence |
| I | 24.2 |
| II | 42.5 |
| III | 59.7 |
| IV | 76.2 |
| V | 83.8 |
| VI | 90.6 |
| VII | 93.2 |
| VIII | 96.6 |
| Total | 72.2 |

$$
\begin{aligned}
& \text { मेने चत्ठे चत्रुणा से }
\end{aligned}
$$

$$
\begin{aligned}
& \text { みै みरृ लंश गं }
\end{aligned}
$$



PUNJAB rural

## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $: \mathbf{1 7 - 2 5}$ | 10.9 |
| Age $\mathbf{: ~ 2 6 - 3 0}$ | 26.6 |
| Age $: \mathbf{3 1 - 3 5}$ | 27.5 |
| Age $: \mathbf{3 6 - 4 5}$ | 29.4 |
| Age $\mathbf{: 4 6 - 5 5}$ | 5.6 |
| Age $\mathbf{: 1 7 - 5 5}$ | 100 |


| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 1.4 |
| Std I | 72.7 |
| Std II | 62.5 |
| Std III | 51.9 |
| Std IV | 64.9 |
| Std V and above | 96.7 |
| TOTAL | 62.7 |

Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 26.1 | 73.9 | 100 | 29.5 | 70.5 | 100 |
| Age : 26-30 | 25.9 | 74.1 | 100 | 28.5 | 71.5 | 100 |
| Age : 31-35 | 33.3 | 66.7 | 100 | 35.8 | 64.2 | 100 |
| Age : 36-45 | 42.4 | 57.6 | 100 | 43.6 | 56.4 | 100 |
| Age : 46-55 | 59.9 | 40.1 | 100 | 61.0 | 39.0 | 100 |
| Age : 17-55 | 34.5 | 65.5 | 100 | 36.6 | 63.4 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |
| No | 93.7 | 6.3 | 100 | No <br> schooling | 94.4 | 5.6 | 100 | No <br> schooling | 92.7 | 7.3 | 100 |  |
| schooling | 93.7 | schooling | 98.9 | 1.1 | 100 | Schooling | 98.8 | 1.3 | 100 | Schooling | 99.0 | 1.0 |
| Total | 96.9 | 3.1 | 100 | Total | 97.1 | 2.9 | 100 | Total | 96.7 | 3.3 | 100 |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 15.8 | 84.2 | 100 | No schooling | 36.7 | 63.3 | 100 |
| Schooling | 8.1 | 91.9 | 100 | Schooling | 23.5 | 76.5 | 100 |
| Total | 10.7 | 89.3 | 100 | Total | 28.0 | 72.0 | 100 |

facilitated by PRATHAM

## Performance of districts


by PRATHAM

## HARYANA rural

All analysis based on data from 20 out of 20 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age: 7-16 ALL | 52.3 | 40.3 | 0.6 | 6.8 | 100 |
| Age: 7-10 ALL | 50.2 | 45.8 | 0.9 | 3.2 | 100 |
| Age: 7-10 BOYS | 46.2 | 51.1 | 0.4 | 2.3 | 100 |
| Age : 7-10 GIRLS | 55.5 | 38.7 | 1.5 | 4.4 | 100 |
| Age : 11-14 ALL | 54.5 | 38.8 | 0.5 | 6.2 | 100 |
| Age : 11-14 BOYS | 51.5 | 43.7 | 0.2 | 4.6 | 100 |
| Age : 11-14 GIRLS | 58.5 | 32.4 | 0.8 | 8.4 | 100 |
| Age : 15-16 ALL | 51.9 | 32.4 | 0.6 | 15.1 | 100 |
| Age : 15-16 BOYS | 51.9 | 35.2 | 0.4 | 12.5 | 100 |
| Age : 15-16 GIRLS | 51.9 | 27.8 | 1.0 | 19.4 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 30.4 | 39.8 | 17.0 | 8.3 | 2.0 |  |  |  | 2.6 |  |  |  | 100 |
| II | 4.3 | 20.2 | 33.2 | 27.4 | 6.9 | 4.8 |  |  |  |  |  |  | 100 |
| III | 0.9 | 4.7 | 15.0 | 37.8 | 21.9 | 13.0 | 2.5 |  |  | 4.1 |  |  | 100 |
| IV | 0.9 |  | 3.5 | 20.2 | 25.6 | 31.5 | 8.0 | 6.2 |  |  |  |  | 100 |
| v |  | 1.0 |  | 5.0 | 10.8 | 37.7 | 19.9 | 16.2 | 4.8 |  | 4.6 |  | 100 |
| VI | 1.5 |  |  |  | 2.3 | 16.8 | 24.4 | 35.1 | 10.9 | 5.7 |  |  | 100 |
| VII | 0.8 |  |  |  |  | 4.4 | 10.1 | 35.7 | 28.5 | 12.4 | 5.9 | 2.2 | 100 |
| VIII | 2.1 |  |  |  |  |  | 2.5 | 14.2 | 25.9 | 31.1 | 15.9 | 8.3 | 100 |



Young Children


## Learning Level

|  | Reading $\boldsymbol{\%} \%$ Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 32.4 | 38.6 | 17.6 | 6.3 | 5.1 | 100 |
| II | 9.5 | 25.5 | 31.0 | 17.5 | 16.6 | 100 |
| III | 3.5 | 11.9 | 23.0 | 26.7 | 35.0 | 100 |
| IV | 1.0 | 4.6 | 10.3 | 28.7 | 55.3 | 100 |
| V | 0.7 | 2.8 | 4.9 | 17.6 | 74.1 | 100 |
| VI | 0.3 | 1.4 | 2.4 | 11.5 | 84.4 | 100 |
| VII | 0.7 | 0.3 | 1.3 | 7.2 | 90.6 | 100 |
| VIII | 0.1 | 0.4 | 0.3 | 3.6 | 95.6 | 100 |
| Total | 6.7 | 11.5 | 11.5 | 14.5 | 55.8 | 100 |
|  |  |  |  |  |  |  |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | NothingRecognize <br> numbers | Subtract | Divide | Total |  |
| I | 47.3 | 40.7 | 7.6 | 4.4 | 100 |
| II | 19.0 | 44.9 | 22.7 | 13.4 | 100 |
| III | 8.7 | 30.6 | 31.5 | 29.1 | 100 |
| IV | 4.0 | 13.6 | 31.9 | 50.6 | 100 |
| V | 2.0 | 8.0 | 20.8 | 69.2 | 100 |
| VI | 0.8 | 4.7 | 15.5 | 79.0 | 100 |
| VII | 0.7 | 2.5 | 11.0 | 85.8 | 100 |
| VIII | 0.6 | 1.2 | 6.2 | 92.1 | 100 |
| Total | 11.3 | 18.8 | 17.9 | 51.9 | 100 |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| III | 89.2 | 82.8 | 80.9 | 66.9 |
| IV | 90.2 | 84.9 | 81.4 | 71.1 |
| V | 94.9 | 90.0 | 90.0 | 80.4 |
| VI | 97.0 | 93.0 | 91.2 | 82.2 |
| VII | 98.0 | 95.3 | 93.4 | 87.1 |
| VIII | 98.2 | 95.8 | 95.4 | 90.1 |
| Total | 95.7 | 91.8 | 90.5 | 82.3 |
|  |  |  |  |  |


| Writing : \% Children who |  |
| :---: | :---: |
| CAN |  |
| correctly write |  |\(\left|\begin{array}{c}One simple dictated <br>


sentence\end{array}\right|\)| I | 41.2 |
| :---: | :---: |
| II | 64.5 |
| III | 83.2 |
| IV | 89.5 |
| V | 95.8 |
| VI | 97.3 |
| VII | 98.9 |
| VIII | 72.2 |
| Total |  |



बड़ी-2 ूूदे गरजने लगण हम जली से आणाय大


आ गर तथं भेया
गरम - गरम
समोसे और पकोड़ ले आया घमने रिड़की
के पास वैठकर समैसे 4 कोड़ खाए
और बानिस का मज्ञा लिया
facilitated by PRATHAN

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age : 17-25 | 18.3 |
| Age : 26-30 | 29.0 |
| Age : 31-35 | 24.4 |
| Age $: \mathbf{3 6 - 4 5}$ | 23.9 |
| Age $: \mathbf{4 6 - 5 5}$ | 4.5 |
| Age : 17-55 | 100 |

## Mothers' Reading Level and Class

> मेरे चाचा की शादी है। सबके नए कपड़े बने हैं।
> सब मेहमान आ रहे हैं। घर में धूम-धाम है।

Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 24.5 | 75.5 | 100 | 27.3 | 72.7 | 100 |
| Age : 26-30 | 36.9 | 63.1 | 100 | 38.7 | 61.3 | 100 |
| Age: 31-35 | 51.9 | 48.1 | 100 | 54.1 | 45.9 | 100 |
| Age : 36-45 | 67.3 | 32.7 | 100 | 69.6 | 30.4 | 100 |
| Age : 46-55 | 83.1 | 16.9 | 100 | 84.4 | 15.6 | 100 |
| Age : 17-55 | 47.6 | 52.4 | 100 | 49.7 | 50.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |
| No | 92.1 | 7.9 | 100 | No <br> schooling | 94.3 | 5.7 | 100 | No <br> schooling | 89.4 | 10.7 | 100 |  |
| Schooling | 92.1 | schooling | 98.8 | 1.3 | 100 | Schooling | 98.9 | 1.1 | 100 | Schooling | 98.5 | 1.5 |
| Total | 95.3 | 4.8 | 100 | Total | 96.5 | 3.5 | 100 | Total | 93.6 | 6.4 | 100 |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 22.7 | 77.3 | 100 | No schooling | 34.0 | 66.0 | 100 |
| Schooling | 9.1 | 90.9 | 100 | Schooling | 17.4 | 82.6 | 100 |
| Total | 14.8 | 85.2 | 100 | Total | 24.5 | 75.5 | 100 |

facilitated by PRATHAM

## Performance of districts




## Rajasthan <br> Bihar <br> West Bengal Jharkhand <br> Andaman and Nicobar Uttar Pradesh

focilitated by PRATHAN

## RAJASTHAN rural

All analysis based on data from 31 out of 32 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school |  |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Otal |
| Age: 7-16 ALL | 62.7 | 23.1 | 0.3 | 13.9 | 100 |
| Age: 7-10 ALL | 63.3 | 28.3 | 0.5 | 8.0 | 100 |
| Age: 7-10 BOYS | 62.8 | 31.1 | 0.5 | 5.7 | 100 |
| Age: 7-10 GIRLS | 64.0 | 24.6 | 0.5 | 11.0 | 100 |
| Age : 11-14 ALL | 64.8 | 21.0 | 0.3 | 13.9 | 100 |
| Age : 11-14 BOYS | 66.1 | 23.7 | 0.3 | 9.9 | 100 |
| Age : 11-14 GIRLS | 63.1 | 17.1 | 0.2 | 19.6 | 100 |
| Age : 15-16 ALL | 56.8 | 15.2 | 0.1 | 27.8 | 100 |
| Age : 15-16 BOYS | 60.5 | 16.8 | 0.0 | 22.6 | 100 |
| Age : 15-16 GIRLS | 49.8 | 12.2 | 0.3 | 37.7 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 34.5 | 36.1 | 14.8 | 9.1 | 2.0 | 3.5 |  |  |  |  |  |  | 100 |
| II | 9.6 | 24.0 | 25.8 | 24.1 | 6.0 | 6.0 | 4.6 |  |  |  |  |  | 100 |
| III | 3.0 | 8.8 | 16.1 | 36.3 | 14.3 | 12.9 | 2.9 | 5.8 |  |  |  |  | 100 |
| IV | 3.5 |  | 7.4 | 21.2 | 21.6 | 27.2 | 6.6 | 7.5 | 5.2 |  |  |  | 100 |
| V | 3.7 |  |  | 10.9 | 11.3 | 35.2 | 13.5 | 14.7 | 4.4 | 6.3 |  |  | 100 |
| VI | 5.2 |  |  |  | 5.6 | 21.8 | 17.8 | 28.9 | 10.3 | 6.0 | 4.4 |  | 100 |
| VII | 3.0 |  |  |  |  | 9.3 | 11.5 | 33.0 | 21.5 | 12.4 | 6.5 | 2.8 | 100 |
| VIII | 3.5 |  |  |  |  |  | 4.1 | 20.9 | 24.3 | 24.3 | 15.5 | 7.4 | 100 |



## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | n scho |  | 을 을 |  |
|  |  | Govt. | Pvt. | Other | 을 | Total |
| Age: 3 ALL | 63.2 |  | 0.1 |  | 36.7 | 100 |
| Age: 4 ALL | 68.3 |  | 0.6 |  | 31.1 | 100 |
| Age: 5 ALL | 6.0 | 48.5 | 22.2 | 0.3 | 23.0 | 100 |
| Age: 6 ALL | 0.8 | 59.4 | 28.6 | 0.3 | 10.9 | 100 |

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 66.5 | 23.2 | 8.2 | 1.3 | 0.8 | 100 |
| II | 25.7 | 34.9 | 26.1 | 8.2 | 5.1 | 100 |
| III | 9.6 | 19.5 | 32.5 | 22.2 | 16.2 | 100 |
| IV | 3.4 | 8.5 | 19.8 | 31.9 | 36.4 | 100 |
| V | 2.1 | 4.7 | 10.7 | 26.5 | 56.0 | 100 |
| VI | 0.7 | 1.8 | 5.1 | 16.5 | 76.0 | 100 |
| VII | 0.4 | 0.5 | 2.1 | 9.9 | 87.1 | 100 |
| VIII | 0.1 | 0.4 | 0.7 | 4.8 | 94.1 | 100 |
| Total | 14.2 | 12.4 | 13.8 | 15.3 | 44.4 | 100 |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at least one question | Answer both questions | Solve at least one word problem | Solve both word problems |
| III | 95.2 | 93.6 | 93.7 | 90.2 |
| IV | 97.4 | 96.6 | 96.4 | 93.7 |
| v | 98.5 | 97.9 | 96.7 | 93.4 |
| VI | 99.0 | 98.7 | 98.3 | 97.1 |
| VII | 99.7 | 99.4 | 99.1 | 98.4 |
| VIII | 99.8 | 99.5 | 99.4 | 98.6 |
| Total | 98.9 | 98.5 | 98.0 | 96.4 |


| Writing : \% Children who |
| :---: | :---: |
| CAN correctly write |

## Writing : \% Children who CAN correctly write

| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 72.5 | 25.2 | 1.4 | 0.8 | 100 |
| II | 32.9 | 52.8 | 9.4 | 4.8 | 100 |
| III | 13.6 | 46.4 | 24.6 | 15.4 | 100 |
| IV | 5.7 | 25.7 | 33.5 | 35.1 | 100 |
| V | 3.7 | 15.6 | 26.7 | 54.1 | 100 |
| VI | 1.9 | 6.5 | 16.6 | 75.1 | 100 |
| VII | 0.6 | 2.9 | 10.1 | 86.4 | 100 |
| VIII | 0.2 | 1.5 | 5.0 | 93.4 | 100 |
| Total | 17.2 | 23.2 | 16.1 | 43.6 | 100 |

Arithmetic : \% Children who CAN
facilitated by PRATHAN

## RAJASTHAN rural

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age : 17-25 | 16.7 |
| Age : 26-30 | 26.8 |
| Age $: \mathbf{3 1 - 3 5}$ | 24.2 |
| Age $: \mathbf{3 6 - 4 5}$ | 26.5 |
| Age : 46-55 | 5.8 |
| Age : 17-55 | 100 |

## Mothers' Reading Level and Class



## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 59.9 | 40.1 | 100 | 25.7 | 74.3 | 100 |
| Age : 26-30 | 70.1 | 29.9 | 100 | 36.1 | 63.9 | 100 |
| Age : 31-35 | 76.8 | 23.2 | 100 | 45.5 | 54.5 | 100 |
| Age : 36-45 | 83.4 | 16.6 | 100 | 54.8 | 45.3 | 100 |
| Age: 46-55 | 90.9 | 9.1 | 100 | 71.4 | 28.6 | 100 |
| Age : 17-55 | 74.8 | 25.2 | 100 | 41.5 | 58.5 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 87.3 | 12.7 | 100 | No schooling | 90.8 | 9.2 | 100 | No schooling | 82.4 | 17.6 | 100 |
| Schooling | 96.2 | 3.8 | 100 | Schooling | 97.2 | 2.8 | 100 | Schooling | 94.9 | 5.1 | 100 |
| Total | 89.2 | 10.8 | 100 | Total | 92.2 | 7.8 | 100 | Total | 85.2 | 14.8 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 29.6 | 70.4 | 100 | No schooling | 35.1 | 64.9 | 100 |
| Schooling | 20.9 | 79.1 | 100 | Schooling | 25.2 | 74.8 | 100 |
| Total | 27.4 | 72.6 | 100 | Total | 32.6 | 67.4 | 100 |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children (Age 3-5) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school | \% mothers who CAN READ | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std <br> 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Ajmer | 57.9 | 18.8 | 17.6 | 54.0 | 68.4 | 55.2 | 62.7 | 64.0 |
| Alwar | 58.7 | 6.8 | 37.0 | 95.2 | 43.9 | 38.6 | 62.4 | 59.0 |
| Banswara | 67.9 | 23.8 | 14.8 | 68.3 | 42.7 | 38.7 | 47.7 | 51.3 |
| Baran | 89.8 | 6.2 | 25.9 | 80.0 | 67.5 | 65.6 | 62.2 | 74.3 |
| Bharatpur | 63.1 | 9.4 | 42.2 | 96.8 | 54.9 | 45.8 | 49.1 | 42.7 |
| Bhilwara | 73.0 | 17.0 | 8.3 | 88.1 | 57.9 | 55.0 | 60.8 | 62.8 |
| Bikaner | 57.0 | 25.6 | 10.1 | 25.6 | 40.7 | 38.3 | 70.8 | 72.2 |
| Bundi | 86.1 | 12.7 | 22.8 | 86.2 | 58.4 | 57.1 | 75.9 | 76.9 |
| Chittaurgarh | 78.6 | 16.1 | 9.7 | 91.9 | 50.6 | 37.9 | 60.1 | 57.4 |
| Churu | 66.3 | 10.4 | 28.2 | 73.6 | 56.4 | 51.0 | 67.7 | 66.5 |
| Dausa | 59.1 | 11.3 | 32.8 | 66.3 | 45.2 | 24.2 | 59.3 | 54.7 |
| Dhaulpur | 58.5 | 17.6 | 22.0 | 76.4 | 57.4 | 48.0 | 58.1 | 59.2 |
| Dungarpur | 69.0 | 11.3 | 17.8 | 29.8 | 50.0 | 49.4 | 60.2 | 63.8 |
| Ganganagar | 90.0 | 7.6 | 18.8 | 40.5 | 38.7 | 38.7 | 80.3 | 85.9 |
| Hanumangarh | 89.4 | 3.8 | 40.1 | 74.4 | 66.8 | 63.9 | 94.6 | 94.9 |
| Jaipur | 59.1 | 5.4 | 39.1 | 38.9 | 38.9 | 36.8 | 61.9 | 63.8 |
| Jaisalmer | 82.4 | 16.8 | 2.0 | 28.6 | 75.9 | 75.5 | 79.8 | 79.3 |
| Jalor | 77.4 | 7.6 | 13.0 | 94.6 | 64.4 | 55.1 | 70.9 | 69.4 |
| Jhalawar | 79.8 | 5.2 | 29.2 | 72.7 | 64.5 | 59.2 | 50.0 | 45.3 |
| Jhunjhunu | 75.6 | 4.6 | 45.6 | 93.1 | 63.1 | 51.0 | 73.0 | 72.1 |
| Jodhpur | 63.6 | 15.1 | 26.1 | 33.1 | 70.2 | 62.5 | 69.4 | 67.5 |
| Karauli | 72.4 | 10.6 | 35.2 | 42.3 | 67.5 | 59.2 | 74.0 | 72.2 |
| Kota | 77.4 | 9.5 | 27.0 | 53.4 | 67.8 | 59.5 | 49.6 | 50.7 |
| Nagaur | 65.9 | 8.7 | 27.6 | 96.6 | 65.3 | 62.4 | 60.6 | 61.4 |
| Pali | 72.8 | 12.4 | 14.0 | 69.6 | 77.8 | 72.2 | 67.5 | 69.9 |
| Rajsamand | 65.8 | 7.0 | 7.1 | 35.1 | 48.3 | 46.4 | 54.7 | 56.1 |
| Sawai Madhopur | 75.8 | 12.9 | 24.6 | 43.7 | 62.9 | 56.6 | 62.5 | 63.8 |
| Sikar | 55.3 | 6.3 | 42.0 | 36.2 | 43.4 | 40.3 | 53.8 | 57.2 |
| Sirohi | 84.7 | 8.3 | 8.4 | 20.5 | 60.7 | 36.7 | 69.4 | 63.7 |
| Tonk | 69.9 | 10.5 | 28.2 | 59.4 | 67.7 | 54.1 | 58.8 | 58.4 |
| Udaipur | 74.1 | 13.5 | 8.7 | 86.9 | 35.0 | 25.7 | 41.0 | 42.1 |
| Total | 69.6 | 10.8 | 25.2 | 58.5 | 54.4 | 47.8 | 63.0 | 63.0 |

by PRATHAM

## BIHAR rural

All analysis based on data from 37 out of 37 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | otal |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Otal |
| Age : 7-16 ALL | 72.0 | 10.7 | 3.2 | 14.2 | 100 |
| Age : 7-10 ALL | 72.6 | 12.7 | 3.7 | 11.1 | 100 |
| Age : 7-10 BOYS | 73.2 | 14.0 | 3.4 | 9.4 | 100 |
| Age : 7-10 GIRLS | 71.7 | 11.0 | 4.0 | 13.3 | 100 |
| Age : 11-14 ALL | 73.2 | 9.5 | 2.8 | 14.6 | 100 |
| Age : 11-14 BOYS | 75.2 | 10.3 | 2.2 | 12.3 | 100 |
| Age : 11-14 GIRLS | 70.4 | 8.4 | 3.5 | 17.6 | 100 |
| Age : 15-16 ALL | 66.2 | 5.5 | 2.1 | 26.2 | 100 |
| Age : 15-16 BOYS | 67.9 | 5.4 | 1.7 | 25.1 | 100 |
| Age : 15-16 GIRLS | 63.2 | 5.7 | 2.9 | 28.2 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN



[^3]

## Young Children

## IN BALWADI / ANGANWADI OR IN SCHOOL

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age: 3 ALL | 47.1 |  | 0.5 |  | 52.4 | 100 |
| Age : 4 ALL | 55.9 |  | 0.7 |  | 43.4 | 100 |
| Age: 5 ALL | 29.6 | 33.4 | 7.4 | 2.0 | 27.6 | 100 |
| Age : 6 ALL | 0.4 | 68.2 | 12.6 | 4.1 | 14.8 | 100 |

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 42.5 | 36.8 | 13.5 | 4.6 | 2.6 | 100 |
| II | 14.1 | 31.2 | 28.1 | 15.9 | 10.8 | 100 |
| III | 6.1 | 15.7 | 24.3 | 27.3 | 26.7 | 100 |
| IV | 2.8 | 7.6 | 13.8 | 26.7 | 49.1 | 100 |
| V | 2.2 | 3.5 | 7.8 | 21.3 | 65.1 | 100 |
| VI | 1.7 | 2.1 | 4.2 | 16.1 | 75.8 | 100 |
| VII | 0.9 | 1.1 | 1.9 | 8.2 | 87.9 | 100 |
| VIII | 0.5 | 0.8 | 1.7 | 6.8 | 90.2 | 100 |
| Total | 13.7 | 17.7 | 14.8 | 15.9 | 37.9 | 100 |

Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 93.5 | 89.0 | 89.3 | 80.7 |
| IV | 95.5 | 90.2 | 90.8 | 83.0 |
| V | 97.1 | 93.9 | 92.5 | 86.5 |
| VI | 97.0 | 94.3 | 94.6 | 88.5 |
| VII | 97.6 | 95.1 | 93.9 | 89.0 |
| VIII | 98.7 | 96.4 | 96.2 | 91.8 |
| Total | 96.7 | 93.4 | 93.1 | 86.9 |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | NothingRecognize <br> numbers | Subtract | Divide | Total |  |
| I | 57.4 | 34.2 | 5.9 | 2.4 | 100 |
| II | 27.1 | 43.8 | 19.2 | 9.9 | 100 |
| III | 13.3 | 30.3 | 31.6 | 24.9 | 100 |
| IV | 6.7 | 15.6 | 31.1 | 46.6 | 100 |
| V | 4.2 | 8.7 | 24.4 | 62.8 | 100 |
| VI | 3.0 | 5.2 | 15.6 | 76.2 | 100 |
| VII | 1.3 | 2.6 | 9.5 | 86.7 | 100 |
| VIII | 1.1 | 1.9 | 7.6 | 89.4 | 100 |
| Total | 21.3 | 23.6 | 18.4 | 36.7 | 100 |


| Writing : \% Children who |
| :--- |
| CAN correctly write |
| Std.One simple dictated <br> sentence |
| I |
| II |
| III |
| IV |
| V |
| VI |
| VII |
| VIII |
| Total |



## Mothers

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |
| :---: | :---: | :---: | :---: |
|  |  | No schooling | 0.5 |
| Age : 17-25 | 15.7 | Std I | 57.7 |
| Age : 26-30 | 29.1 | Std II | 74.2 |
| Age: 31-35 | 24.5 | Std III | 83.1 |
| Age: 36-45 | 25.5 | Std IV | 90.6 |
| Age: 46-55 | 5.2 | Std V and above | 97.5 |
| Age: 17-55 | 100 | TOTAL | 31.5 |

## Mothers' Reading Level and Class

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 52.7 | 47.3 | 100 | 55.7 | 44.3 | 100 |
| Age : 26-30 | 59.8 | 40.3 | 100 | 62.9 | 37.1 | 100 |
| Age: 31-35 | 66.8 | 33.2 | 100 | 69.5 | 30.6 | 100 |
| Age: 36-45 | 73.1 | 26.9 | 100 | 75.6 | 24.4 | 100 |
| Age : 46-55 | 82.0 | 18.1 | 100 | 83.8 | 16.2 | 100 |
| Age : 17-55 | 64.9 | 35.1 | 100 | 67.7 | 32.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 83.2 | 16.8 | 100 | No schooling | 85.8 | 14.2 | 100 | No schooling | 79.8 | 20.2 | 100 |
| Schooling | 95.3 | 4.7 | 100 | Schooling | 95.6 | 4.4 | 100 | Schooling | 94.9 | 5.2 | 100 |
| Total | 87.2 | 12.8 | 100 | Total | 89.0 | 11.0 | 100 | Total | 84.9 | 15.1 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 27.8 | 72.2 | 100 | No schooling | 41.3 | 58.8 | 100 |
| Schooling | 16.0 | 84.0 | 100 | Schooling | 25.8 | 74.2 | 100 |
| Total | 23.5 | 76.5 | 100 | Total | 35.6 | 64.4 | 100 |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% <br> Children <br> (Age 3-5) in <br> Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Pashchimi Champaran | 47.5 | 15.7 | 16.0 | 15.9 | 58.8 | 39.3 | 70.4 | 63.6 |
| Purba Champaran | 80.1 | 5.7 | 15.8 | 26.5 | 71.0 | 57.8 | 67.7 | 69.9 |
| Sheohar | 38.4 | 30.1 | 5.3 | 25.1 | 85.9 | 77.3 | 80.0 | 82.3 |
| Sitamarhi | 38.8 | 17.1 | 10.3 | 27.5 | 65.8 | 37.0 | 63.1 | 61.6 |
| Madhubani | 45.8 | 14.9 | 7.2 | 20.2 | 55.4 | 36.5 | 70.8 | 69.0 |
| Supaul | 42.0 | 21.7 | 4.0 | 21.2 | 72.3 | 52.1 | 68.1 | 73.4 |
| Araria | 55.4 | 28.1 | 7.4 | 18.4 | 72.3 | 47.3 | 61.3 | 57.0 |
| Kishanganj | 40.4 | 24.7 | 7.8 | 19.1 | 66.5 | 55.6 | 70.7 | 71.4 |
| Purnia | 62.8 | 16.3 | 2.6 | 38.7 | 87.1 | 75.8 | 79.9 | 83.7 |
| Katihar | 48.8 | 18.7 | 5.3 | 37.6 | 92.5 | 79.8 | 77.8 | 79.8 |
| Madhepura | 49.6 | 17.9 | 14.8 | 26.8 | 66.9 | 51.3 | 64.6 | 67.6 |
| Saharsa | 60.3 | 14.6 | 10.3 | 19.0 | 70.9 | 58.5 | 71.1 | 77.8 |
| Darbhanga | 51.5 | 22.4 | 7.7 | 20.0 | 68.4 | 56.5 | 61.9 | 64.4 |
| Muzaffarpur | 56.1 | 9.6 | 11.2 | 36.3 | 68.3 | 56.7 | 71.4 | 70.5 |
| Gopalganj | 94.8 | 4.9 | 16.3 | 47.9 | 73.9 | 64.8 | 79.7 | 82.5 |
| Siwan | 66.0 | 5.5 | 24.2 | 34.7 | 75.1 | 62.1 | 65.2 | 70.3 |
| Saran | 54.5 | 11.0 | 10.7 | 34.2 | 74.5 | 59.5 | 69.5 | 72.8 |
| Vaishali | 43.6 | 9.8 | 13.1 | 39.2 | 73.2 | 64.4 | 61.0 | 68.1 |
| Samastipur | 47.0 | 10.6 | 8.0 | 38.6 | 67.9 | 56.4 | 74.6 | 73.7 |
| Begusarai | 52.3 | 9.4 | 14.6 | 36.5 | 69.5 | 55.6 | 82.7 | 83.8 |
| Khagaria | 44.5 | 12.0 | 10.2 | 31.4 | 82.5 | 66.1 | 84.1 | 84.5 |
| Bhagalpur | 64.8 | 10.3 | 18.6 | 41.6 | 64.8 | 46.3 | 64.5 | 67.8 |
| Banka | 47.4 | 13.3 | 15.0 | 33.3 | 51.3 | 34.6 | 56.7 | 62.7 |
| Munger | 68.7 | 11.2 | 19.6 | 46.9 | 79.6 | 66.7 | 78.1 | 86.5 |
| Lakhisarai | 73.3 | 12.1 | 11.9 | 36.4 | 71.7 | 53.6 | 73.9 | 75.4 |
| Sheikhpura | 71.5 | 11.7 | 9.5 | 36.4 | 66.7 | 58.4 | 74.5 | 77.0 |
| Nalanda | 61.5 | 16.6 | 10.0 | 28.5 | 65.5 | 51.5 | 66.8 | 66.8 |
| Patna | 69.4 | 6.3 | 17.0 | 49.9 | 69.0 | 61.8 | 81.9 | 84.4 |
| Bhojpur | 73.3 | 12.2 | 8.2 | 36.9 | 78.4 | 67.7 | 65.2 | 73.0 |
| Buxar | 74.3 | 6.8 | 12.1 | 39.6 | 78.4 | 63.9 | 70.6 | 73.3 |
| Kaimur (Bhabua) | 64.2 | 3.1 | 7.3 | 40.2 | 78.9 | 66.7 | 72.2 | 74.0 |
| Rohtas | 78.4 | 6.1 | 16.7 | 34.0 | 74.7 | 60.0 | 69.1 | 66.5 |
| Jahanabad | 61.4 | 8.0 | 10.2 | 37.5 | 46.8 | 35.4 | 63.1 | 63.9 |
| Aurangabad | 96.1 | 9.3 | 3.7 | 40.5 | 71.1 | 59.6 | 69.9 | 71.8 |
| Gaya | 43.9 | 12.3 | 7.0 | 35.8 | 73.8 | 65.4 | 73.7 | 75.0 |
| Nawada | 54.4 | 14.9 | 16.9 | 31.8 | 72.7 | 67.2 | 78.3 | 78.5 |
| Jamui | 61.0 | 12.0 | 12.5 | 33.4 | 73.3 | 55.9 | 68.5 | 72.1 |
| Total | 57.7 | 12.8 | 11.5 | 32.3 | 70.1 | 56.0 | 70.6 | 72.4 |

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## WEST BENGAL rural

All analysis based on data from 16 out of 17 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Total |
| Age : 7-16 ALL | 84.6 | 2.5 | 1.3 | 11.6 | 100 |
| Age : 7-10 ALL | 90.8 | 4.0 | 1.1 | 4.2 | 100 |
| Age : 7-10 BOYS | 91.0 | 3.8 | 1.1 | 4.2 | 100 |
| Age : 7-10 GIRLS | 90.7 | 4.2 | 1.1 | 4.1 | 100 |
| Age : 11-14 ALL | 83.8 | 1.4 | 1.8 | 13.0 | 100 |
| Age : 11-14 BOYS | 82.5 | 1.4 | 2.3 | 13.7 | 100 |
| Age : 11-14 GIRLS | 85.2 | 1.4 | 1.3 | 12.1 | 100 |
| Age : 15-16 ALL | 69.2 | 0.7 | 0.7 | 29.4 | 100 |
| Age : 15-16 BOYS | 65.5 | 0.6 | 0.8 | 33.2 | 100 |
| Age : 15-16 GIRLS | 73.3 | 0.9 | 0.6 | 25.1 | 100 |

Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 22.7 | 49.4 | 17.2 | 5.8 | 1.9 |  |  |  | 3.1 |  |  |  | 100 |
| II | 2.1 | 11.8 | 46.1 | 26.7 | 6.6 | 4.0 |  |  |  |  |  |  | 100 |
| III | 0.6 | 2.4 | 10.2 | 44.0 | 24.1 | 12.9 | 2.2 |  |  | 3.6 |  |  | 100 |
| IV | 1.2 |  | 2.7 | 10.5 | 31.6 | 35.5 | 8.3 | 6.6 |  |  |  |  | 100 |
| v | 1.1 |  |  | 1.4 | 5.6 | 38.6 | 24.6 | 17.0 | 5.5 |  | 6.2 |  | 100 |
| VI | 0.8 |  |  |  | 1.7 | 7.7 | 22.3 | 38.5 | 15.6 | 8.3 |  |  | 100 |
| VII | 1.1 |  |  |  |  | 2.2 | 3.4 | 26.2 | 35.0 | 19.6 | 9.0 | 3.6 | 100 |
| VIII | 3.4 |  |  |  |  |  | 1.7 | 7.6 | 24.6 | 39.0 | 15.7 | 8.0 | 100 |



Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | "뭉 " |  | scho |  | 은 느́ |  |
|  |  | Govt. | Pvt. | Other | + | al |
| Age: 3 ALL | 67.5 |  | 1.8 |  | 30.7 | 100 |
| Age: 4 ALL | 71.5 |  | 6.1 |  | 22.4 | 100 |
| Age: 5 ALL | 54.5 | 28.3 | 4.9 | 1.1 | 11.3 | 100 |
| Age: 6 ALL | 10.2 | 76.7 | 8.8 | 0.8 | 3.5 | 100 |

WEST BENGAL rural

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 13.6 | 53.7 | 24.1 | 6.0 | 2.7 | 100 |
| II | 4.7 | 21.8 | 40.9 | 22.7 | 10.0 | 100 |
| III | 1.2 | 7.3 | 23.6 | 44.6 | 23.4 | 100 |
| IV | 0.4 | 4.4 | 10.2 | 33.8 | 51.2 | 100 |
| V | 0.5 | 1.2 | 6.5 | 26.6 | 65.3 | 100 |
| VI | 0.2 | 0.5 | 2.1 | 21.3 | 76.0 | 100 |
| VII | 0.2 | 0.4 | 0.8 | 12.1 | 86.5 | 100 |
| VIII | 0.0 | 0.2 | 0.4 | 7.7 | 91.8 | 100 |
| Total | 2.9 | 12.4 | 14.8 | 23.2 | 46.6 | 100 |

## Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 40.1 | 47.3 | 9.6 | 3.0 | 100 |
| II | 14.2 | 47.6 | 29.0 | 9.2 | 100 |
| III | 4.8 | 26.0 | 45.3 | 23.9 | 100 |
| IV | 2.2 | 11.2 | 37.8 | 48.9 | 100 |
| V | 1.6 | 6.2 | 26.9 | 65.4 | 100 |
| VI | 0.8 | 3.2 | 18.2 | 77.9 | 100 |
| VII | 0.3 | 2.8 | 8.5 | 88.5 | 100 |
| VIII | 0.3 | 1.8 | 7.7 | 90.2 | 100 |
| Total | 8.8 | 19.7 | 24.6 | 46.9 | 100 |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |  | Writing : \% Children who CAN correctly write |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at least one question | Answer both questions | Solve at least one word problem | Solve both word problems | Std. | One simple dictated sentence |
|  |  |  |  |  | I | 26.0 |
|  |  |  |  |  | II | 59.5 |
| III | 80.6 | 63.7 | 66.6 | 50.6 | III | 81.6 |
| IV | 90.5 | 80.4 | 72.4 | 55.1 | IV | 92.0 |
| V | 96.1 | 86.9 | 83.7 | 68.9 | v | 95.8 |
| VI | 96.0 | 87.4 | 85.7 | 76.9 | VI | 98.1 |
| VII | 97.6 | 93.9 | 90.6 | 81.7 | VII | 99.0 |
| VIII | 98.9 | 94.2 | 92.7 | 85.2 | VIII | 98.9 |
| Total | 94.8 | 86.7 | 83.8 | 72.1 | Total | 79.9 |


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## WEST BENGAL rural

## Mothers

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |
| :---: | :---: | :---: | :---: |
|  |  | No schooling | 2.5 |
| Age : 17-25 | 19.6 | Std I | 35.9 |
| Age : 26-30 | 33.2 | Std II | 34.5 |
| Age : 31-35 | 22.4 | Std III | 56.8 |
| Age : 36-45 | 21.6 | Std IV | 75.5 |
| Age : 46-55 | 3.2 | Std V and above | 95.0 |
| Age : 17-55 | 100 | TOTAL | 57.6 |

## Mothers' Reading Level and Class

কলকাতা শহরে কত লোকজন। যত লোকজন ততই গাড়ি।
কত নানা রঙের বাস চলে পথে।
তারপর, আছে পাতাল রেল।

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 28.1 | 71.9 | 100 | 35.1 | 64.9 | 100 |
| Age : 26-30 | 33.2 | 66.8 | 100 | 38.1 | 61.9 | 100 |
| Age: 31-35 | 44.1 | 55.9 | 100 | 45.7 | 54.3 | 100 |
| Age : 36-45 | 48.3 | 51.7 | 100 | 50.2 | 49.8 | 100 |
| Age : 46-55 | 55.4 | 44.6 | 100 | 63.3 | 36.7 | 100 |
| Age : 17-55 | 38.6 | 61.4 | 100 | 42.5 | 57.5 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 88.5 | 11.5 | 100 | No <br> schooling | 87.6 | 12.4 | 100 | No <br> schooling | 89.6 | 10.5 | 100 |  |  |
| schooling | 88.5 | Schooling | 95.5 | 4.5 | 100 | Schooling | 95.6 | 4.4 | 100 | Schooling | 95.4 | 4.6 | 100 |
| Total | 92.4 | 7.6 | 100 | Total | 92.0 | 8.0 | 100 | Total | 92.9 | 7.1 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 9.5 | 90.5 | 100 |
| Schooling | 4.1 | 95.9 | 100 |
| Total | 6.4 | 93.6 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

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## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std <br> Learnin | 1-2: <br> g levels | Std <br> Learnin | 3-5: <br> levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children (Age 3-5) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school | \% mothers who CAN READ | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | Children (Std 3-5) who CAN do subtraction or more |
| Darjiling | 68.9 | 3.9 | 29.1 | 66.0 | 88.4 | 79.2 | 76.0 | 73.3 |
| Jalpaiguri | Data for this district is incomplete |  |  |  |  |  |  |  |
| Kooch Behar | 69.4 | 8.9 | 2.5 | 46.3 | 78.4 | 66.5 | 64.8 | 73.8 |
| Uttar Dinajpur | 55.0 | 6.8 | 1.8 | 39.5 | 79.2 | 69.5 | 76.2 | 76.1 |
| Malda | 80.4 | 9.4 | 8.8 | 37.4 | 92.6 | 78.2 | 74.0 | 70.5 |
| Murshidabad | 95.8 | 7.4 | 1.6 | 47.0 | 90.9 | 87.7 | 80.7 | 92.3 |
| Birbhum | 72.2 | 6.4 | 0.4 | 40.7 | 91.6 | 45.0 | 97.4 | 80.8 |
| Barddhaman | 84.6 | 10.1 | 0.2 | 81.4 | 94.7 | 92.4 | 94.7 | 95.2 |
| Nadia | 84.5 | 5.7 | 1.7 | 64.1 | 89.7 | 71.9 | 69.9 | 70.4 |
| North 24 Parganas | 82.3 | 6.2 | 2.7 | 78.3 | 87.8 | 55.4 | 83.0 | 83.7 |
| Hoogly | 83.1 | 4.5 | 5.7 | 62.2 | 98.0 | 83.8 | 81.7 | 85.1 |
| Bankura | 78.1 | 8.2 | 1.0 | 43.7 | 77.8 | 53.4 | 77.1 | 72.3 |
| Puruliya | 90.5 | 3.0 | 1.5 | 33.0 | 91.6 | 49.8 | 96.1 | 91.0 |
| Medinipur | 78.8 | 6.0 | 2.4 | 68.9 | 96.6 | 91.6 | 87.6 | 91.2 |
| Howrah | 93.2 | 9.4 | 1.9 | 73.0 | 97.1 | 90.4 | 87.6 | 90.9 |
| South 24 Parganas | 72.2 | 16.7 | 4.2 | 55.9 | 97.0 | 78.3 | 73.8 | 83.9 |
| Total | 79.3 | 7.8 | 3.5 | 57.5 | 90.6 | 72.1 | 81.9 | 82.9 |


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## JHARKHAND rural

All analysis based on data from 22 out of 22 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 73.3 | 11.4 | 3.7 | 11.5 | 100 |
| Age : 7-10 ALL | 77.0 | 10.9 | 5.2 | 6.9 | 100 |
| Age : 7-10 BOYS | 77.3 | 11.9 | 4.8 | 6.0 | 100 |
| Age : 7-10 GIRLS | 76.6 | 9.8 | 5.7 | 7.8 | 100 |
| Age : 11-14 ALL | 74.0 | 11.8 | 2.5 | 11.7 | 100 |
| Age : 11-14 BOYS | 75.3 | 11.8 | 2.3 | 10.6 | 100 |
| Age : 11-14 GIRLS | 72.4 | 11.8 | 2.7 | 13.0 | 100 |
| Age : 15-16 ALL | 59.0 | 12.0 | 1.8 | 27.3 | 100 |
| Age : 15-16 BOYS | 61.0 | 11.4 | 1.5 | 26.0 | 100 |
| Age : 15-16 GIRLS | 55.7 | 13.0 | 2.1 | 29.3 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN




## Young Children

## IN BALWADI / ANGANWADI OR IN SCHOOL

\% Children in pre-school or school

|  |  | In school |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 59.0 |  | 3.7 |  | 37.3 | 100 |
| Age : 4 ALL | 65.8 |  | 8.4 |  | 25.8 | 100 |
| Age : 5 ALL | 26.6 | 44.7 | 7.1 | 6.0 | 15.7 | 100 |
| Age : 6 ALL | 3.0 | 71.2 | 10.6 | 6.9 | 8.4 | 100 |

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 41.8 | 34.4 | 17.5 | 3.6 | 2.7 | 100 |
| II | 12.2 | 31.5 | 34.6 | 14.1 | 7.6 | 100 |
| III | 5.1 | 15.2 | 30.0 | 26.6 | 23.1 | 100 |
| IV | 2.2 | 6.2 | 17.0 | 29.1 | 45.6 | 100 |
| V | 1.6 | 3.1 | 9.2 | 25.9 | 60.1 | 100 |
| VI | 1.0 | 1.3 | 4.2 | 18.0 | 75.5 | 100 |
| VII | 0.9 | 0.6 | 2.3 | 11.6 | 84.7 | 100 |
| VIII | 0.5 | 0.4 | 0.9 | 6.1 | 92.2 | 100 |
| Total | 11.4 | 15.4 | 17.6 | 17.2 | 38.4 | 100 |

Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 56.9 | 35.3 | 5.6 | 2.2 | 100 |
| II | 23.7 | 51.0 | 19.6 | 5.6 | 100 |
| III | 10.9 | 35.7 | 35.9 | 17.6 | 100 |
| IV | 5.4 | 19.7 | 38.4 | 36.5 | 100 |
| V | 3.1 | 10.7 | 33.5 | 52.8 | 100 |
| VI | 1.7 | 5.3 | 22.6 | 70.4 | 100 |
| VII | 1.5 | 2.8 | 15.3 | 80.3 | 100 |
| VIII | 0.6 | 1.7 | 8.4 | 89.3 | 100 |
| Total | 17.6 | 25.2 | 23.1 | 34.2 | 100 |


| Comprehension $\boldsymbol{\%} \%$ Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | $\begin{array}{c}\text { Answer at } \\ \text { least one } \\ \text { question }\end{array}$ | $\begin{array}{c}\text { Answer both } \\ \text { questions }\end{array}$ | $\begin{array}{c}\text { Solve at } \\ \text { least one } \\ \text { word }\end{array}$ | $\begin{array}{c}\text { Solve both } \\ \text { word }\end{array}$ |
| problem |  |  |  |  |$)$




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focilitated by PRATHAN

## JHARKHAND rural

## Mothers' Reading Level and Class

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age : 17-25 | 17.0 |
| Age : 26-30 | 27.0 |
| Age : 31-35 | 24.1 |
| Age $: \mathbf{3 6 - 4 5}$ | 26.6 |
| Age $: \mathbf{4 6 - 5 5}$ | 5.4 |
| Age : 17-55 | 100 |



Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age: 17-25 | 51.9 | 48.1 | 100 | 48.1 | 52.0 | 100 |
| Age : 26-30 | 62.2 | 37.8 | 100 | 59.8 | 40.2 | 100 |
| Age : 31-35 | 69.8 | 30.2 | 100 | 67.8 | 32.2 | 100 |
| Age : 36-45 | 74.7 | 25.3 | 100 | 73.6 | 26.4 | 100 |
| Age : 46-55 | 78.9 | 21.1 | 100 | 78.6 | 21.4 | 100 |
| Age : 17-55 | 66.5 | 33.5 | 100 | 64.1 | 35.9 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BoYs 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 89.4 | 10.6 | 100 | No schooling | 90.4 | 9.7 | 100 | No schooling | 88.3 | 11.7 | 100 |
| Schooling | 95.6 | 4.4 | 100 | Schooling | 96.2 | 3.8 | 100 | Schooling | 94.9 | 5.1 | 100 |
| Total | 91.3 | 8.7 | 100 | Total | 92.1 | 7.9 | 100 | Total | 90.3 | 9.7 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 22.8 | 77.2 | 100 |
| Schooling | 14.9 | 85.1 | 100 |
| Total | 20.2 | 79.8 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school <br> \% Children (Age 3-5) in Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2 : <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Garhwa | 65.3 | 12.4 | 7.3 | 16.7 | 70.1 | 62.5 | 64.7 | 65.4 |
| Palamau | 24.3 | 11.6 | 4.8 | 27.1 | 68.8 | 60.0 | 63.8 | 77.5 |
| Chatra | 69.5 | 5.8 | 4.3 | 54.3 | 55.5 | 37.3 | 56.9 | 55.4 |
| Hazaribagh | 84.9 | 3.5 | 20.7 | 34.0 | 79.5 | 65.4 | 76.1 | 72.8 |
| Kodarma | 87.2 | 12.1 | 13.7 | 35.8 | 90.4 | 77.5 | 78.2 | 80.4 |
| Giridih | 79.2 | 7.3 | 17.9 | 80.3 | 70.8 | 59.8 | 73.1 | 68.5 |
| Deoghar | 76.6 | 9.0 | 5.3 | 33.5 | 59.7 | 40.3 | 66.2 | 62.3 |
| Godda | 71.8 | 9.4 | 8.1 | 35.8 | 67.1 | 52.7 | 63.7 | 65.9 |
| Sahebganj | 63.6 | 10.9 | 7.8 | 29.3 | 66.7 | 53.2 | 66.0 | 66.2 |
| Pakaur | 64.3 | 20.3 | 6.6 | 41.0 | 80.7 | 68.6 | 73.5 | 78.1 |
| Dumka | 79.6 | 7.6 | 2.7 | 34.4 | 73.0 | 53.8 | 68.6 | 84.1 |
| Dhanbad | 80.8 | 4.3 | 27.2 | 50.9 | 73.4 | 63.5 | 77.5 | 80.2 |
| Bokaro | 83.5 | 3.5 | 8.8 | 27.1 | 61.8 | 47.3 | 63.4 | 63.4 |
| Ranchi | 68.8 | 11.9 | 15.5 | 36.2 | 78.7 | 63.4 | 64.4 | 67.8 |
| Lohardaga | 82.4 | 8.6 | 11.2 | 31.3 | 76.7 | 71.3 | 69.1 | 66.1 |
| Gumla | 83.3 | 10.8 | 11.5 | 42.6 | 71.4 | 61.9 | 82.2 | 78.7 |
| Pachim Singhbhum | 88.4 | 9.0 | 7.8 | 27.9 | 90.6 | 86.1 | 86.6 | 83.6 |
| Purbi Singhbhum | 81.8 | 10.0 | 8.2 | 39.3 | 68.1 | 48.9 | 56.5 | 59.5 |
| Latehar | 77.1 | 8.9 | 11.1 | 24.0 | 72.7 | 48.7 | 75.7 | 72.3 |
| Jamtara | 76.0 | 7.8 | 3.7 | 30.9 | 72.7 | 58.3 | 39.0 | 58.2 |
| Sindega | 84.8 | 5.8 | 24.5 | 42.9 | 73.8 | 53.9 | 71.2 | 56.5 |
| Saraikela (Jamshedpur) | 70.3 | 11.3 | 6.3 | 64.4 | 83.3 | 72.0 | 74.2 | 76.9 |
| Total | 73.9 | 8.9 | 11.3 | 35.9 | 71.8 | 58.5 | 68.9 | 70.5 |

## ANDAMAN \& NICOBAR rural

All analysis based on data from 1 out of 2 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other <br> (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Total |
| Age : 7-16 ALL | 88.8 | 7.6 | 0.2 | 3.4 | 100 |
| Age : 7-10 ALL | 86.4 | 12.8 | 0.4 | 0.4 | 100 |
| Age : 7-10 BOYS | 85.8 | 14.2 | 0.0 | 0.0 | 100 |
| Age : 7-10 GIRLS | 87.0 | 11.5 | 0.8 | 0.8 | 100 |
| Age : 11-14 ALL | 93.7 | 3.9 | 0.0 | 2.5 | 100 |
| Age : 11-14 BOYS | 93.6 | 3.8 | 0.0 | 2.6 | 100 |
| Age : 11-14 GIRLS | 93.8 | 3.9 | 0.0 | 2.3 | 100 |
| Age : 15-16 ALL | 82.6 | 5.0 | 0.0 | 12.4 | 100 |
| Age : 15-16 BOYS | 77.6 | 3.5 | 0.0 | 19.0 | 100 |
| Age : 15-16 GIRLS | 87.3 | 6.4 | 0.0 | 6.4 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 32.5 | 50.0 | 15.0 | 0.0 | 0.0 |  |  |  | 2.5 |  |  |  | 100 |
| II | 2.7 | 10.8 | 59.5 | 18.9 | 5.4 | 2.7 |  |  |  |  |  |  | 100 |
| III | 0.0 | 2.9 | 14.3 | 54.3 | 17.1 | 2.9 | 5.7 |  |  | 2.9 |  |  | 100 |
| IV | 0.0 |  | 2.5 | 12.5 | 37.5 | 32.5 | 5.0 | 0.0 |  |  |  |  | 100 |
| v | 0.0 |  |  | 0.0 | 4.2 | 56.3 | 29.2 | 6.3 | 0.0 |  | 4.2 |  | 100 |
| VI | 5.6 |  |  |  | 2.8 | 2.8 | 25.0 | 33.3 | 16.7 | 2.8 |  |  | 100 |
| VII | 0.0 |  |  |  |  | 0.0 | 4.3 | 51.1 | 12.8 | 25.5 | 4.3 | 2.1 | 100 |
| VIII | 0.0 |  |  |  |  |  | 4.2 | 8.3 | 25.0 | 37.5 | 25.0 | 0.0 | 100 |

## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In school |  |  |  | Total |
|  | $\begin{array}{ll} 00 & 0 \\ 0 & 0 \\ 5 & 0 \\ \end{array}$ | Govt. | Pvt. | Other |  |  |
| Age: 3 ALL | 78.2 |  | 3.9 |  | 18.0 | 100 |
| Age : 4 ALL | 92.5 |  | 1.9 |  | 5.7 | 100 |
| Age: 5 ALL | 41.4 | 34.5 | 19.0 | 1.7 | 3.5 | 100 |
| Age : 6 ALL | 2.0 | 80.0 | 12.0 | 4.0 | 2.0 | 100 |

## Learning Level

## ANDAMAN \& NICOBAR rural

| Reading : \% Children who CAN read |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |  |
| I | 20.0 | 57.5 | 17.5 | 5.0 | 0.0 | 100 |  |
| II | 5.4 | 40.5 | 37.8 | 16.2 | 0.0 | 100 |  |
| III | 0.0 | 17.1 | 65.7 | 17.1 | 0.0 | 100 |  |
| IV | 0.0 | 0.0 | 27.5 | 37.5 | 35.0 | 100 |  |
| V | 0.0 | 0.0 | 16.7 | 31.3 | 52.1 | 100 |  |
| VI | 0.0 | 2.8 | 5.6 | 41.7 | 50.0 | 100 |  |
| VII | 0.0 | 2.1 | 4.3 | 19.2 | 74.5 | 100 |  |
| VIII | 0.0 | 0.0 | 4.2 | 0.0 | 95.8 | 100 |  |
| Total | 3.3 | 15.0 | 22.2 | 22.2 | 37.5 | 100 |  |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | NothingRecognize <br> numbers | Subtract | Divide | Total |  |
| I | 17.5 | 77.5 | 2.5 | 2.5 | 100 |
| II | 13.9 | 66.7 | 19.4 | 0.0 | 100 |
| III | 3.0 | 51.5 | 42.4 | 3.0 | 100 |
| IV | 2.5 | 15.0 | 45.0 | 37.5 | 100 |
| V | 0.0 | 6.3 | 35.4 | 58.3 | 100 |
| VI | 0.0 | 0.0 | 34.3 | 65.7 | 100 |
| VII | 0.0 | 2.1 | 19.2 | 78.7 | 100 |
| VIII | 0.0 | 4.2 | 0.0 | 95.8 | 100 |
| Total | 4.6 | 27.4 | 25.7 | 42.2 | 100 |


| Comprehension $\boldsymbol{\%} \%$ Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word | Solve both <br> word <br> problem |
| III | 0.0 | 0.0 | 0.0 | 0.0 |
| IV | 90.9 | 81.8 | 92.9 | 50.0 |
| V | 100 | 55.0 | 91.7 | 54.2 |
| VI | 86.7 | 73.3 | 88.9 | 55.6 |
| VII | 90.3 | 74.2 | 85.7 | 65.7 |
| VIII | 100 | 88.9 | 95.7 | 73.9 |
| Total | 93.7 | 73.7 | 90.4 | 61.4 |


| Writing |
| :---: | :---: |
| CAN |
| correctly write |\(\left|\begin{array}{c}One simple dictated <br>


sentence\end{array}\right|\)| Std. | 48.7 |
| :---: | :---: |
| I | 41.2 |
| II | 41.9 |
| III | 67.5 |
| IV | 84.8 |
| V | 88.9 |
| VI | 97.8 |
| VII | 95.7 |
| VIII | 71.5 |
| Total |  |

Rani and her family reached the fair in the afternoon. Rani wants to go on the swings. Monu wants to try the air gun. Rani's father bought nice clothes for Rani, some toys for Monu and bangles for their mother. Both the children liked their gifts. Then, their father took them see the circus. In the circus, they saw a joker. Everyone clapped whenever the joker danced. They saw a bear and a monkey as well. Rani and Monu liked the circus. After the circus, they bought some sweets to take home. Rani, Monu and their father reached home late in the evening.

ANDAMAN \& NICOBAR rural
facilitated by PRATHAM

## Mothers' Reading Level and

## Class

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $: \mathbf{1 7 - 2 5}$ | 25.1 |
| Age $: \mathbf{2 6 - 3 0}$ | 37.3 |
| Age $: \mathbf{3 1 - 3 5}$ | 19.4 |
| Age $\boldsymbol{:} \mathbf{3 6 - 4 5}$ | 15.6 |
| Age $\mathbf{: 4 6 - 5 5}$ | 2.5 |
| Age $\boldsymbol{:} \mathbf{1 7 - 5 5}$ | 100 |


| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 0.0 |
| Std I | 25.0 |
| Std II | 44.4 |
| Std III | 76.5 |
| Std IV | 63.2 |
| Std V and above | 88.2 |
| TOTAL | 63.8 |

## Mothers' Education and Reading

Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age: 17-25 | 14.4 | 85.6 | 100 | 27.7 | 72.3 | 100 |
| Age: 26-30 | 24.0 | 76.0 | 100 | 31.2 | 68.8 | 100 |
| Age : 31-35 |  | 28.7 | 71.3 | 100 | 36.7 | 63.3 |
| Age : 36-45 | 100 |  | 34.2 | 65.9 | 100 | 50.7 |
| Age : 46-55 | 49.3100 |  |  | 61.5 | 38.5 | 100 |
| Age : 17-55 | 66.733 .3 | 100 |  |  | 25.0 | 75.0 |
|  | 10035.1 | 64.9 | 100 |  |  |  |

Mothers' Education and Children Out of

## School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |
| No | 98.8 | 1.2 | 100 | No <br> schooling | 98.9 | 1.1 | 100 | No <br> schooling | 98.8 | 1.2 | 100 |  |
| schooling | 98.8 | Schooling | 98.3 | 1.7 | 100 | Schooling | 98.6 | 1.4 | 100 | Schooling | 98.0 | 2.0 |
| Total | 98.5 | 1.5 | 100 | Total | 98.7 | 1.3 | 100 | Total | 98.2 | 1.8 | 100 |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 14.3 | 85.7 | 100 |
| Schooling | 4.7 | 95.4 | 100 |
| Total | 7.0 | 93.0 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Child 3 3-5) (Age 3 ) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school | \% mothers who CAN READ | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Andaman \& Nicobar | 90.0 | 1.5 | 8.5 | 64.9 | 87.0 | 84.2 | 61.0 | 76.9 |
| Total | 90.0 | 1.5 | 8.5 | 64.9 | 87.0 | 84.2 | 61.0 | 76.9 |



## UTTAR PRADESH rural

All analysis based on data from 69 out of 69 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 59.1 | 30.2 | 1.8 | 8.9 | 100 |
| Age : 7-10 ALL | 64.8 | 29.4 | 2.1 | 3.7 | 100 |
| Age : 7-10 BOYS | 62.5 | 32.2 | 2.0 | 3.3 | 100 |
| Age : 7-10 GIRLS | 67.8 | 25.7 | 2.2 | 4.3 | 100 |
| Age : 11-14 ALL | 57.6 | 31.9 | 1.6 | 8.9 | 100 |
| Age : 11-14 BOYS | 57.2 | 34.2 | 1.4 | 7.3 | 100 |
| Age : 11-14 GIRLS | 58.2 | 28.9 | 1.8 | 11.1 | 100 |
| Age : 15-16 ALL | 47.4 | 28.7 | 1.3 | 22.6 | 100 |
| Age : 15-16 BOYS | 49.2 | 29.1 | 1.1 | 20.6 | 100 |
| Age : 15-16 GIRLS | 44.7 | 28.1 | 1.5 | 25.6 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 20.5 | 45.3 | 17.8 | 10.3 | 2.2 | 2.4 | 1.5 |  |  |  |  |  | 100 |
| II | 3.1 | 15.8 | 30.8 | 29.9 | 7.4 | 8.2 | 1.6 | 3.3 |  |  |  |  | 100 |
| III | 0.7 | 3.9 | 10.1 | 37.6 | 19.8 | 16.4 | 3.5 | 4.9 | 3.2 |  |  |  | 100 |
| IV | 1.3 |  | 3.2 | 15.6 | 23.0 | 34.3 | 7.4 | 9.7 | 3.1 | 2.5 |  |  | 100 |
| v | 1.5 |  |  | 5.5 | 7.2 | 36.2 | 18.6 | 17.2 | 6.1 | 3.9 | 4.0 |  | 100 |
| VI | 1.7 |  |  |  | 2.4 | 14.2 | 22.6 | 34.6 | 12.7 | 7.1 | 3.6 | 1.1 | 100 |
| VII | 1.8 |  |  |  |  | 5.6 | 6.7 | 37.2 | 25.9 | 13.7 | 6.9 | 2.3 | 100 |
| VIII | 2.3 |  |  |  |  |  | 2.4 | 15.2 | 28.4 | 29.0 | 13.6 | 9.2 | 100 |



## Young Children



Learning Level

|  | Reading $: \%$ Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 55.7 | 33.0 | 8.0 | 2.4 | 1.0 | 100 |
| II | 24.3 | 38.0 | 24.3 | 9.4 | 4.0 | 100 |
| III | 11.7 | 26.4 | 30.8 | 19.6 | 11.5 | 100 |
| IV | 5.7 | 16.2 | 23.4 | 31.8 | 23.0 | 100 |
| V | 3.8 | 9.8 | 15.8 | 33.4 | 37.2 | 100 |
| VI | 1.7 | 4.1 | 7.7 | 27.7 | 58.7 | 100 |
| VII | 0.8 | 2.6 | 4.7 | 20.4 | 71.4 | 100 |
| VIII | 0.8 | 1.6 | 2.3 | 13.8 | 81.6 | 100 |
| Total | 17.0 | 19.6 | 15.8 | 18.6 | 29.0 | 100 |
|  |  |  |  |  |  |  |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 70.3 | 26.7 | 2.3 | 0.7 | 100 |
| II | 39.9 | 48.2 | 9.3 | 2.6 | 100 |
| III | 23.5 | 47.9 | 20.9 | 7.7 | 100 |
| IV | 14.0 | 36.2 | 33.1 | 16.7 | 100 |
| V | 9.2 | 25.9 | 36.4 | 28.5 | 100 |
| VI | 5.0 | 14.5 | 32.5 | 48.1 | 100 |
| VII | 3.2 | 10.3 | 27.0 | 59.4 | 100 |
| VIII | 2.1 | 6.5 | 20.3 | 71.1 | 100 |
| Total | 26.1 | 29.7 | 20.9 | 23.3 | 100 |
|  |  |  |  |  |  |

Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 82.6 | 74.2 | 64.7 | 53.2 |
| IV | 86.5 | 78.7 | 68.9 | 56.0 |
| V | 91.4 | 85.5 | 76.5 | 64.2 |
| VI | 94.0 | 89.4 | 81.7 | 69.3 |
| VII | 95.0 | 90.9 | 85.6 | 74.1 |
| VIII | 96.5 | 92.6 | 88.4 | 78.4 |
| Total | 93.0 | 87.9 | 81.1 | 69.4 |


| Writing <br> CAN <br> correctly write |  |
| :---: | :---: |
| Std. | One simple dictated <br> sentence |
| I | 8.6 |
| II | 21.7 |
| III | 39.8 |
| IV | 59.6 |
| V | 72.2 |
| VI | 85.2 |
| VII | 90.5 |
| VIII | 94.3 |
| Total | 51.6 |

## Mothers' Reading Level and Class

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $: \mathbf{1 7 - 2 5}$ | 13.3 |
| Age $: \mathbf{2 6 - 3 0}$ | 26.1 |
| Age $: \mathbf{3 1 - 3 5}$ | 23.1 |
| Age $: \mathbf{3 6 - 4 5}$ | 29.7 |
| Age $: \mathbf{4 6 - 5 5}$ | 7.7 |
| Age $\mathbf{: 1 7 - 5 5}$ | 100 |



Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 48.6 | 51.4 | 100 | 51.6 | 48.4 | 100 |
| Age : 26-30 | 56.6 | 43.4 | 100 | 58.8 | 41.2 | 100 |
| Age: 31-35 | 67.6 | 32.4 | 100 | 69.6 | 30.4 | 100 |
| Age: 36-45 | 75.6 | 24.4 | 100 | 77.3 | 22.7 | 100 |
| Age : 46-55 | 83.4 | 16.6 | 100 | 85.2 | 14.8 | 100 |
| Age : 17-55 | 65.8 | 34.2 | 100 | 67.9 | 32.1 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 92.5 | 7.5 | 100 | No <br> schooling | 93.6 | 6.5 | 100 | No <br> schooling | 91.2 | 8.8 | 100 |  |  |
| Schooling | 92.5 | schooling | 97.7 | 2.3 | 100 | Schooling | 98.0 | 2.0 | 100 | Schooling | 97.4 | 2.6 | 100 |
| Total | 94.1 | 5.9 | 100 | Total | 94.9 | 5.1 | 100 | Total | 93.0 | 7.0 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 35.6 | 64.4 | 100 | No schooling | 49.7 | 50.3 | 100 |
| Schooling | 24.7 | 75.3 | 100 | Schooling | 38.4 | 61.6 | 100 |
| Total | 32.0 | 68.0 | 100 | Total | 46.0 | 54.0 | 100 |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Child 3 3-5) (Age 3 ) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school | \% mothers who CAN READ | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std <br> 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Saharanpur | 83.3 | 4.7 | 41.0 | 30.2 | 59.5 | 45.5 | 58.8 | 51.7 |
| Muzaffarnagar | 60.7 | 10.9 | 42.7 | 37.2 | 71.1 | 64.8 | 63.4 | 68.1 |
| Bijnor | 77.2 | 10.5 | 40.9 | 37.7 | 77.4 | 68.1 | 69.5 | 60.1 |
| Moradabad | 54.0 | 11.0 | 38.4 | 19.9 | 69.7 | 52.9 | 62.1 | 55.4 |
| Rampur | 54.5 | 10.2 | 35.0 | 16.1 | 83.0 | 59.6 | 77.4 | 55.0 |
| Jyotiba Phule Nagar | 80.7 | 6.2 | 50.2 | 20.0 | 34.3 | 29.3 | 51.1 | 46.5 |
| Meerut | 77.9 | 3.2 | 36.8 | 47.6 | 72.5 | 47.7 | 51.6 | 46.1 |
| Baghpat | 73.0 | 4.2 | 49.2 | 54.3 | 81.5 | 62.3 | 81.0 | 79.5 |
| Ghaziabad | 60.1 | 8.0 | 43.7 | 51.7 | 77.6 | 57.4 | 67.6 | 66.4 |
| Gautam Buddha Nagar | 54.4 | 1.9 | 44.4 | 49.6 | 82.3 | 47.9 | 83.2 | 63.2 |
| Bulandshahar | 65.8 | 6.2 | 44.3 | 37.9 | 77.8 | 58.2 | 62.3 | 61.2 |
| Aligarh | 57.3 | 9.2 | 17.4 | 34.4 | 39.7 | 21.6 | 18.9 | 23.9 |
| Hathras | 63.7 | 5.7 | 37.3 | 35.0 | 61.7 | 44.4 | 45.4 | 41.2 |
| Mathura | 70.1 | 6.4 | 28.6 | 20.2 | 57.1 | 42.8 | 47.3 | 40.0 |
| Agra | 83.3 | 3.8 | 41.6 | 31.8 | 56.5 | 37.3 | 45.3 | 43.4 |
| Firozabad | 80.6 | 1.3 | 53.0 | 49.1 | 61.4 | 49.8 | 56.1 | 61.4 |
| Etah | 52.7 | 2.9 | 35.3 | 61.6 | 35.6 | 25.3 | 38.2 | 39.3 |
| Mainpuri | 55.5 | 1.8 | 43.8 | 73.1 | 68.3 | 63.4 | 81.3 | 65.5 |
| Budaun | 28.7 | 15.3 | 15.6 | 13.3 | 50.2 | 41.4 | 41.6 | 39.0 |
| Bareilly | 63.1 | 8.1 | 27.1 | 41.1 | 57.0 | 43.9 | 45.4 | 56.8 |
| Pilibhit | 60.4 | 7.4 | 22.2 | 27.9 | 76.5 | 63.1 | 54.0 | 50.3 |
| Shahjahanpur | 78.1 | 8.3 | 18.6 | 27.2 | 76.1 | 64.2 | 62.0 | 63.1 |
| Kheri | 38.8 | 9.8 | 18.9 | 23.2 | 32.4 | 24.5 | 37.8 | 24.2 |
| Sitapur | 68.1 | 3.6 | 21.1 | 28.8 | 66.1 | 45.6 | 34.2 | 33.0 |
| Hardoi | 75.4 | 4.0 | 21.5 | 32.5 | 59.0 | 36.6 | 49.0 | 40.5 |
| Unnao | 87.9 | 4.4 | 26.7 | 35.5 | 66.4 | 59.8 | 35.9 | 38.8 |
| Lucknow | 77.5 | 4.5 | 34.3 | 29.2 | 66.9 | 43.4 | 32.6 | 29.7 |
| Rae Bareli | 56.1 | 7.0 | 30.4 | 20.7 | 60.8 | 40.9 | 39.1 | 34.3 |
| Farrukhabad | 30.5 | 6.8 | 19.0 | 32.1 | 47.0 | 43.4 | 37.4 | 43.4 |
| Kannauj | 53.1 | 5.3 | 33.4 | 48.9 | 51.0 | 43.4 | 36.9 | 36.9 |
| Etawah | 66.0 | 0.1 | 34.2 | 82.8 | 80.8 | 80.8 | 81.2 | 71.3 |
| Auraiya | 75.6 | 4.5 | 37.0 | 49.4 | 60.1 | 33.0 | 31.8 | 30.6 |
| Kanpur Rural | 79.8 | 2.4 | 33.5 | 49.8 | 78.1 | 71.1 | 57.6 | 64.7 |


| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { \% } \\ \text { Children } \\ \text { (Age 3-5) } \\ \text { in } \\ \text { Anganwadi } \\ \text { or } \\ \text { school } \end{gathered}$ | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Jalaun | 54.9 | 1.2 | 33.0 | 39.6 | 75.6 | 50.5 | 57.8 | 48.2 |
| Jhansi | 41.6 | 4.9 | 22.1 | 40.0 | 60.0 | 48.7 | 47.4 | 48.9 |
| Lalitpur | 54.8 | 3.5 | 12.3 | 31.2 | 54.0 | 43.7 | 43.8 | 40.6 |
| Hamirpur | 83.8 | 5.2 | 29.2 | 37.7 | 67.0 | 51.0 | 50.6 | 53.5 |
| Mahoba | 64.6 | 6.3 | 18.0 | 31.2 | 72.9 | 51.1 | 56.3 | 51.4 |
| Banda | 47.2 | 8.0 | 11.6 | 23.5 | 61.2 | 35.1 | 54.0 | 44.0 |
| Chitrakoot | 64.6 | 8.7 | 18.1 | 29.6 | 69.9 | 50.9 | 50.3 | 47.3 |
| Fatehpur | 70.3 | 5.2 | 27.2 | 42.4 | 78.5 | 50.4 | 62.7 | 64.1 |
| Pratapgarh | 65.5 | 2.6 | 34.4 | 33.9 | 58.2 | 51.1 | 53.5 | 52.9 |
| Kaushambi | 58.1 | 4.1 | 26.8 | 29.1 | 69.0 | 44.4 | 57.9 | 57.9 |
| Allahabad | 47.3 | 5.2 | 23.4 | 21.9 | 38.9 | 35.3 | 59.4 | 57.6 |
| Bara Banki | 47.9 | 12.5 | 29.7 | 31.8 | 54.5 | 39.3 | 40.7 | 38.6 |
| Faizabad | 68.6 | 2.5 | 35.6 | 41.8 | 68.9 | 54.1 | 54.2 | 58.0 |
| Ambedkar Nagar | 54.7 | 2.4 | 22.4 | 28.9 | 43.6 | 29.4 | 45.8 | 33.4 |
| Sultanpur | 75.7 | 3.6 | 25.8 | 33.5 | 61.4 | 52.7 | 52.1 | 50.5 |
| Bahraich | 43.2 | 16.5 | 19.1 | 19.0 | 53.8 | 36.4 | 44.4 | 34.0 |
| Shrawasti | 55.6 | 1.0 | 6.9 | 11.1 | 21.9 | 11.3 | 23.6 | 16.1 |
| Balrampur | 29.0 | 11.8 | 15.6 | 18.3 | 50.7 | 43.5 | 31.8 | 33.4 |
| Gonda | 37.3 | 7.2 | 24.9 | 32.6 | 66.0 | 47.4 | 59.8 | 47.7 |
| Siddharth Nagar | 65.1 | 8.3 | 15.8 | 21.7 | 57.0 | 46.1 | 47.9 | 47.2 |
| Basti | 59.6 | 5.1 | 29.7 | 21.0 | 54.0 | 44.5 | 57.1 | 51.1 |
| Sant Kabir Nagar | 51.7 | 6.9 | 32.5 | 33.7 | 58.5 | 51.0 | 55.3 | 50.0 |
| Mahrajganj | 55.6 | 6.4 | 25.4 | 13.9 | 45.2 | 29.7 | 51.0 | 41.4 |
| Gorakhpur | 51.9 | 4.5 | 36.1 | 21.2 | 51.1 | 35.9 | 48.0 | 40.3 |
| Kushinagar | 60.1 | 5.5 | 27.8 | 24.3 | 50.8 | 27.3 | 48.0 | 35.6 |
| Deoria | 71.4 | 3.3 | 49.5 | 28.9 | 46.9 | 31.2 | 49.4 | 43.8 |
| Azamgarh | 52.5 | 2.8 | 37.3 | 30.6 | 37.6 | 30.0 | 50.6 | 46.3 |
| Mau | 64.5 | 2.8 | 47.5 | 33.3 | 68.0 | 48.6 | 66.2 | 51.3 |
| Ballia | 52.0 | 2.2 | 39.1 | 37.8 | 69.7 | 49.3 | 71.7 | 64.9 |
| Jaunpur | 64.4 | 2.0 | 26.6 | 31.7 | 55.5 | 43.0 | 56.2 | 49.8 |
| Ghazipur | 70.9 | 2.7 | 52.7 | 39.4 | 65.1 | 50.9 | 61.9 | 57.4 |
| Chandauli | 58.8 | 4.0 | 37.7 | 35.8 | 69.3 | 34.8 | 54.3 | 43.7 |
| Varanasi | 58.5 | 3.7 | 31.3 | 34.0 | 62.6 | 37.3 | 62.4 | 44.1 |
| Sant Ravidas Nagar | 50.0 | 4.3 | 31.8 | 20.0 | 58.0 | 46.1 | 50.2 | 45.3 |
| Mirzapur | 43.6 | 6.7 | 20.3 | 22.6 | 68.0 | 43.2 | 50.8 | 44.7 |
| Sonbhadra | 27.9 | 14.3 | 16.0 | 18.5 | 53.8 | 32.9 | 50.3 | 40.0 |
| Total | 59.6 | 6.0 | 30.3 | 32.1 | 58.5 | 43.4 | 51.4 | 47.1 |

Gujarat
Daman and Diu
Dadra and Nagar Haveli Madhya Pradesh Chhattisgarh Orissa

## GUJARAT RURAL

All analysis based on data from 25 out of 25 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school |  |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Otal |
| Age : 7-16 ALL | 86.0 | 5.6 | 0.1 | 8.4 | 100 |
| Age: 7-10 ALL | 92.4 | 4.6 | 0.1 | 3.0 | 100 |
| Age: 7-10 BOYS | 92.2 | 5.1 | 0.1 | 2.6 | 100 |
| Age: 7-10 GIRLS | 92.6 | 3.8 | 0.1 | 3.5 | 100 |
| Age : 11-14 ALL | 85.2 | 5.8 | 0.1 | 8.9 | 100 |
| Age : 11-14 BOYS | 87.2 | 5.8 | 0.1 | 6.9 | 100 |
| Age : 11-14 GIRLS | 82.3 | 5.9 | 0.1 | 11.7 | 100 |
| Age : 15-16 ALL | 70.2 | 7.6 | 0.1 | 22.1 | 100 |
| Age : 15-16 BOYS | 73.6 | 7.2 | 0.2 | 19.1 | 100 |
| Age : 15-16 GIRLS | 64.3 | 8.3 | 0.0 | 27.4 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 12.4 | 68.3 | 14.4 | 1.6 | 1.0 | 2.3 |  |  |  |  |  |  | 100 |
| II | 1.4 | 10.9 | 57.8 | 22.1 | 4.0 | 1.5 | 2.3 |  |  |  |  |  | 100 |
| III | 1.4 |  | 7.4 | 60.8 | 22.1 | 4.6 | 1.0 | 2.8 |  |  |  |  | 100 |
| IV | 3.1 |  |  | 8.9 | 45.8 | 30.2 | 5.2 | 2.5 | 4.4 |  |  |  | 100 |
| v | 2.1 |  |  |  | 2.6 | 55.2 | 24.6 | 9.3 | 2.8 | 3.3 |  |  | 100 |
| VI | 2.3 |  |  |  |  | 4.8 | 41.6 | 38.8 | 8.0 | 2.5 | 2.1 |  | 100 |
| VII | 2.8 |  |  |  |  |  | 4.3 | 46.9 | 25.3 | 12.2 | 6.3 | 2.2 | 100 |
| VIII | 1.9 |  |  |  |  |  |  | 6.0 | 49.7 | 30.2 | 9.1 | 3.1 | 100 |



## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | "亏 |  | scho |  | 을 |  |
|  |  | Govt. | Pvt. | Other | + | al |
| Age: 3 ALL | 78.9 |  | 0.1 |  | 20.9 | 100 |
| Age : 4 ALL | 88.1 |  | 1.0 |  | 10.9 | 100 |
| Age: 5 ALL | 67.3 | 22.4 | 1.2 | 0.0 | 9.1 | 100 |
| Age : 6 ALL | 1.3 | 91.9 | 3.8 | 0.1 | 3.0 | 100 |

facilitated by PRATHAM

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 32.9 | 30.9 | 18.7 | 10.5 | 7.0 | 100 |
| II | 12.8 | 26.1 | 32.3 | 19.1 | 9.7 | 100 |
| III | 6.0 | 15.9 | 31.5 | 28.5 | 18.1 | 100 |
| IV | 3.3 | 8.0 | 19.9 | 34.5 | 34.3 | 100 |
| V | 1.6 | 3.7 | 12.5 | 33.4 | 48.8 | 100 |
| VI | 1.4 | 2.4 | 7.5 | 26.9 | 61.8 | 100 |
| VII | 1.1 | 0.9 | 5.6 | 20.7 | 71.8 | 100 |
| VIII | 0.6 | 0.2 | 2.8 | 12.9 | 83.6 | 100 |
| Total | 7.2 | 11.2 | 17.1 | 24.1 | 40.3 | 100 |

Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 50.6 | 31.6 | 13.2 | 4.6 | 100 |
| II | 28.6 | 41.1 | 22.5 | 7.7 | 100 |
| III | 17.0 | 39.0 | 29.7 | 14.4 | 100 |
| IV | 9.3 | 26.7 | 35.1 | 28.9 | 100 |
| V | 4.6 | 17.2 | 38.4 | 39.8 | 100 |
| VI | 3.7 | 11.9 | 34.0 | 50.4 | 100 |
| VII | 2.2 | 8.7 | 29.5 | 59.7 | 100 |
| VIII | 1.7 | 5.0 | 24.3 | 69.0 | 100 |
| Total | 14.6 | 23.5 | 28.9 | 33.1 | 100 |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word |
| problem |  |  |  | | Solve both |
| :---: |
| word |
| problems |,


| Writing <br> CAN <br> correctly write |  |
| :---: | :---: |
| Std. | One simple dictated <br> sentence |
| I | 31.8 |
| II | 47.0 |
| III | 63.6 |
| IV | 78.3 |
| V | 86.2 |
| VI | 90.3 |
| VII | 94.0 |
| VIII | 96.4 |
| Total | 73.1 |

facilitated by PRATHAN

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $: \mathbf{1 7 - 2 5}$ | 16.0 |
| Age $: \mathbf{2 6 - 3 0}$ | 26.7 |
| Age $: \mathbf{3 1 - 3 5}$ | 28.2 |
| Age $: \mathbf{3 6 - 4 5}$ | 24.8 |
| Age $: \mathbf{4 6 - 5 5}$ | 4.3 |
| Age $: \mathbf{1 7 - 5 5}$ | 100 |

## Mothers' Reading Level and Class

> મારા કાકાના લગ્ન છે. બધા માટે
> નવા કપડા બનાવ્યા છે. બધા
> મહેમાનો આવી રહ્યા છે. ઘરમાં
> ધમધામ છે.

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 39.0 | 61.0 | 100 | 40.4 | 59.6 | 100 |
| Age : 26-30 | 44.1 | 55.9 | 100 | 45.9 | 54.1 | 100 |
| Age: 31-35 | 51.7 | 48.3 | 100 | 53.7 | 46.3 | 100 |
| Age : 36-45 | 62.5 | 37.5 | 100 | 64.0 | 36.1 | 100 |
| Age : 46-55 | 74.1 | 25.9 | 100 | 75.8 | 24.2 | 100 |
| Age : 17-55 | 51.3 | 48.7 | 100 | 53.0 | 47.0 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\underset{\text { school }}{\text { In }}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 91.7 | 8.3 | 100 | No schooling | 93.2 | 6.8 | 100 | No schooling | 89.7 | 10.3 | 100 |
| Schooling | 97.9 | 2.2 | 100 | Schooling | 98.5 | 1.5 | 100 | Schooling | 96.9 | 3.1 | 100 |
| Total | 94.5 | 5.6 | 100 | Total | 95.6 | 4.4 | 100 | Total | 92.9 | 7.1 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 18.5 | 81.5 | 100 |
| Schooling | 12.9 | 87.1 | 100 |
| Total | 15.9 | 84.1 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2 : <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { \% } \\ \text { Children } \\ \text { (Age 3-5) } \\ \text { in } \\ \text { Anganwadi } \\ \text { or } \\ \text { school } \end{gathered}$ | \% Children (Age: 6-14) Out of School | \% Children <br> (Age: <br> 6-14) <br> in <br> Private <br> school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more |  |
| Kachchh | 80.5 | 11.3 | 3.8 | 26.5 | 54.9 | 36.1 | 58.1 | 44.3 |
| Banas Kantha | 90.5 | 16.4 | 0.2 | 11.6 | 67.3 | 49.2 | 46.6 | 47.5 |
| Patan | 87.2 | 4.1 | 10.5 | 43.5 | 98.4 | 93.1 | 92.4 | 91.0 |
| Mehsana | 78.9 | 1.8 | 3.0 | 70.7 | 85.2 | 58.8 | 75.0 | 75.0 |
| Sabar Kantha | 95.6 | 4.3 | 11.7 | 49.3 | 88.3 | 77.0 | 83.9 | 76.9 |
| Gandhinagar | 96.8 | 0.7 | 1.9 | 51.4 | 92.8 | 88.3 | 77.8 | 74.1 |
| Ahmedabad | 63.8 | 7.4 | 6.6 | 44.7 | 57.3 | 51.3 | 34.9 | 34.4 |
| Surendranagar | 84.0 | 8.7 | 1.1 | 39.6 | 73.0 | 53.6 | 58.8 | 57.3 |
| Rajkot | 79.1 | 4.4 | 11.1 | 42.2 | 78.5 | 63.7 | 63.8 | 54.3 |
| Jamnagar | 76.0 | 2.9 | 11.2 | 48.7 | 77.3 | 64.8 | 71.9 | 71.4 |
| Porbandar | 99.6 | 3.6 | 0.9 | 54.8 | 82.4 | 62.0 | 67.0 | 66.9 |
| Junagadh | 84.9 | 3.1 | 6.2 | 37.4 | 73.2 | 56.2 | 64.1 | 56.9 |
| Amreli | 94.0 | 0.7 | 4.5 | 67.1 | 94.6 | 92.9 | 80.9 | 75.3 |
| Bhavnagar | 75.6 | 7.0 | 6.2 | 43.2 | 63.7 | 39.3 | 59.3 | 42.1 |
| Anand | 91.8 | 5.2 | 9.5 | 59.0 | 80.2 | 57.1 | 69.2 | 60.3 |
| Kheda | 90.3 | 4.3 | 6.5 | 63.6 | 81.6 | 69.1 | 71.0 | 81.3 |
| Panch Mahals | 93.3 | 4.2 | 0.3 | 33.8 | 86.6 | 50.0 | 70.8 | 67.6 |
| Dahod | 92.0 | 8.0 | 1.9 | 24.5 | 95.3 | 84.3 | 74.5 | 73.4 |
| Vadodara | 98.5 | 3.2 | 0.6 | 50.7 | 78.6 | 62.8 | 62.2 | 55.5 |
| Narmada | 95.8 | 0.7 | 0.8 | 32.6 | 87.2 | 82.1 | 79.4 | 81.6 |
| Bharuch | 74.0 | 2.2 | 1.5 | 62.3 | 71.6 | 34.3 | 51.3 | 51.9 |
| Surat | 89.1 | 5.1 | 7.0 | 54.9 | 83.2 | 73.1 | 72.8 | 77.1 |
| The Dangs | 81.5 | 9.7 | 3.4 | 51.4 | 85.3 | 75.1 | 72.6 | 72.1 |
| Navsari | 80.4 | 1.2 | 1.6 | 62.0 | 83.8 | 74.4 | 77.9 | 69.7 |
| Valsad | 82.7 | 3.0 | 6.9 | 68.7 | 83.9 | 73.4 | 64.1 | 62.2 |
| Total | 86.2 | 5.6 | 5.1 | 47.0 | 78.5 | 61.9 | 66.5 | 62.7 |

by PRATHAM

## DAMAN \& DIU rural

All analysis based on data from 2 out of 2 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Total |
| Age : 7-16 ALL | 78.1 | 20.2 | 0.0 | 1.7 | 100 |
| Age : 7-10 ALL | 71.1 | 28.1 | 0.0 | 0.8 | 100 |
| Age : 7-10 BOYS | 67.6 | 31.7 | 0.0 | 0.7 | 100 |
| Age : 7-10 GIRLS | 74.9 | 24.3 | 0.0 | 0.9 | 100 |
| Age : 11-14 ALL | 81.3 | 17.4 | 0.0 | 1.4 | 100 |
| Age : 11-14 BOYS | 78.2 | 20.8 | 0.0 | 1.0 | 100 |
| Age : 11-14 GIRLS | 84.7 | 13.6 | 0.0 | 1.7 | 100 |
| Age : 15-16 ALL | 88.0 | 7.3 | 0.0 | 4.7 | 100 |
| Age : 15-16 BOYS | 85.3 | 11.2 | 0.0 | 3.5 | 100 |
| Age : 15-16 GIRLS | 90.8 | 3.2 | 0.0 | 6.0 | 100 |

## Age and Class

## AgE BY STANDARD FOR SCHOOL CHILDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 10.7 | 77.5 | 9.7 | 0.2 | 1.9 |  |  |  |  |  |  |  | 100 |
| II | 0.8 | 10.0 | 68.2 | 18.7 | 1.1 | 1.2 |  |  |  |  |  |  | 100 |
| III | 1.9 |  | 15.0 | 54.8 | 25.6 | 1.0 | 1.7 |  |  |  |  |  | 100 |
| IV | 0.8 |  |  | 13.0 | 53.2 | 28.2 | 1.8 | 3.0 |  |  |  |  | 100 |
| v | 0.1 |  |  |  | 3.0 | 64.4 | 20.6 | 5.7 | 6.3 |  |  |  | 100 |
| VI | 0.7 |  |  |  |  | 2.7 | 44.9 | 37.1 | 7.3 | 7.4 |  |  | 100 |
| VII | 3.1 |  |  |  |  |  | 8.4 | 54.2 | 23.3 | 6.9 | 4.2 |  | 100 |
| VIII | 0.0 |  |  |  |  |  |  | 9.2 | 46.7 | 30.7 | 10.0 | 3.5 | 100 |

## Young Children

## IN BALWADI / ANGANWADI OR IN SCHOOL

\% Children in pre-school or school

|  |  | In school |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt. | Pvt. | Other |  |  |
| Age: 3 ALL | 94.4 |  | 0.0 |  | 5.6 | 100 |
| Age : 4 ALL | 95.5 |  | 0.0 |  | 4.5 | 100 |
| Age: 5 ALL | 73.4 | 10.6 | 11.8 | 0.0 | 4.2 | 100 |
| Age : 6 ALL | 1.0 | 72.1 | 26.5 | 0.0 | 0.4 | 100 |


|  | Reading $: \%$ Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 13.6 | 15.6 | 60.6 | 4.9 | 5.4 | 100 |
| II | 3.8 | 13.6 | 50.3 | 23.2 | 9.2 | 100 |
| III | 3.1 | 9.2 | 21.4 | 28.9 | 37.5 | 100 |
| IV | 2.3 | 5.8 | 12.2 | 22.4 | 57.3 | 100 |
| V | 0.4 | 3.6 | 6.8 | 14.9 | 74.3 | 100 |
| VI | 0.4 | 2.8 | 3.0 | 8.5 | 85.3 | 100 |
| VII | 0.3 | 0.6 | 1.5 | 6.8 | 90.8 | 100 |
| VIII | 0.0 | 0.5 | 1.7 | 6.9 | 90.9 | 100 |
| Total | 2.7 | 6.2 | 18.5 | 14.7 | 57.9 | 100 |
|  |  |  |  |  |  |  |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | NothingRecognize <br> numbers | Subtract | Divide | Total |  |
| I | 21.2 | 66.2 | 8.1 | 4.6 | 100 |
| II | 11.1 | 55.6 | 24.3 | 9.0 | 100 |
| III | 7.6 | 35.1 | 34.1 | 23.3 | 100 |
| IV | 5.2 | 20.9 | 22.7 | 51.3 | 100 |
| V | 1.8 | 11.6 | 18.0 | 68.5 | 100 |
| VI | 1.3 | 13.4 | 12.2 | 73.1 | 100 |
| VII | 0.9 | 6.3 | 9.7 | 83.1 | 100 |
| VIII | 0.7 | 6.9 | 11.4 | 81.1 | 100 |
| Total | 5.8 | 25.6 | 17.7 | 51.0 | 100 |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word |
| problem |  |  |  | | Solve both |
| :---: |
| word |
| problems |,


| Writing <br> CAN <br> correctly write |  |
| :---: | :---: |
| Std. | One simple dictated <br> sentence |
| I | 34.1 |
| II | 60.9 |
| III | 71.2 |
| IV | 83.8 |
| V | 93.0 |
| VI | 98.7 |
| VII | 98.1 |
| VIII | 99.1 |
| Total | 81.1 |


facilitated by PRATHAN

## DAMAN \& DIU rural

## Mothers

| Age | \% Mothers in each age category |
| :---: | :---: |
| Age: 17-25 | 19.2 |
| Age : 26-30 | 26.0 |
| Age: 31-35 | 31.1 |
| Age: 36-45 | 19.2 |
| Age: 46-55 | 4.5 |
| Age: 17-55 | 100 |

## Mothers' Reading Level and Class

| Mothers who have studied upto : | \% Readers among these mothers |  |
| :---: | :---: | :---: |
| No schooling | 0.0 |  |
| Std I | 96.2 | મે એક છોકરો જોયો. તે બહુુ નાનો |
| Std II | 97.3 | હતો. તેના હાથમાં સોટી હતી. માથા |
| Std III | 100.0 |  |
| Std IV | 100.0 | ર લાબી ટોપી હતી. |
| Std V and above | 100.0 |  |
| TOTAL | 75.3 |  |

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 10.6 | 89.4 | 100 | 10.1 | 89.9 | 100 |
| Age : 26-30 | 21.3 | 78.7 | 100 | 23.4 | 76.7 | 100 |
| Age: 31-35 | 26.3 | 73.7 | 100 | 25.1 | 74.9 | 100 |
| Age : 36-45 | 33.8 | 66.2 | 100 | 34.5 | 65.5 | 100 |
| Age : 46-55 | 52.8 | 47.2 | 100 | 52.8 | 47.2 | 100 |
| Age : 17-55 | 24.6 | 75.4 | 100 | 24.8 | 75.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 97.4 | 2.6 | 100 | No <br> schooling | 97.7 | 2.4 | 100 | No <br> schooling | 97.1 | 2.9 | 100 |  |  |
| schooling | 97.4 | Schooling | 99.8 | 0.2 | 100 | Schooling | 99.9 | 0.1 | 100 | Schooling | 99.7 | 0.3 | 100 |
| Total | 99.1 | 1.0 | 100 | Total | 99.3 | 0.8 | 100 | Total | 98.8 | 1.2 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  | Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total | Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 16.4 | 83.6 | 100 | No schooling | 26.8 | 73.2 | 100 |
| Schooling | 3.6 | 96.4 | 100 | Schooling | 8.6 | 91.4 | 100 |
| Total | 7.2 | 92.8 | 100 | Total | 13.8 | 86.3 | 100 |

## DAMAN \& DIU rural

## Performance of districts

| Districts | Anganwadi or school <br> \% Children (Age 3-5) in Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Diu | 85.9 | 3.4 | 4.3 | 36.4 | 68.6 | 51.5 | 48.8 | 36.9 |
| Daman | 98.5 | 0.3 | 29.4 | 84.2 | 99.4 | 95.3 | 89.0 | 85.5 |
| Total | 95.3 | 1.0 | 23.2 | 75.3 | 91.5 | 84.1 | 79.6 | 74.2 |



## DADRA \& NAGAR HAVELI rural

All analysis based on data from 1 out of 1 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | at |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Otal |
| Age : 7-16 ALL | 72.7 | 16.4 | 0.0 | 10.9 | 100 |
| Age : 7-10 ALL | 76.5 | 19.9 | 0.0 | 3.6 | 100 |
| Age : 7-10 BOYS | 76.6 | 20.4 | 0.0 | 3.0 | 100 |
| Age : 7-10 GIRLS | 76.3 | 19.4 | 0.0 | 4.3 | 100 |
| Age : 11-14 ALL | 75.1 | 14.1 | 0.0 | 10.8 | 100 |
| Age : 11-14 BOYS | 80.1 | 15.1 | 0.0 | 4.9 | 100 |
| Age : 11-14 GIRLS | 68.6 | 12.8 | 0.0 | 18.6 | 100 |
| Age : 15-16 ALL | 57.3 | 12.2 | 0.0 | 30.5 | 100 |
| Age : 15-16 BOYS | 68.0 | 13.6 | 0.0 | 18.5 | 100 |
| Age : 15-16 GIRLS | 39.3 | 9.8 | 0.0 | 50.8 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 21.4 | 67.2 | 6.1 | 2.3 | 3.1 |  |  |  |  |  |  |  | 100 |
| II | 0.9 | 9.6 | 61.7 | 24.4 | 2.6 | 0.9 |  |  |  |  |  |  | 100 |
| III |  |  | 11.3 | 48.1 | 29.3 | 5.3 | 4.5 |  |  |  |  |  | 100 |
| IV |  | 0.8 |  | 8.1 | 52.4 | 29.8 | 5.7 | 3.2 |  |  |  |  | 100 |
| v | 1.9 |  |  |  | 0.9 | 50.0 | 29.6 | 10.2 | 7.4 |  |  |  | 100 |
| VI | 1.2 |  |  |  |  | 9.4 | 31.8 | 34.1 | 15.3 | 8.2 |  |  | 100 |
| VII | 1.0 |  |  |  |  |  | 8.9 | 37.6 | 25.7 | 18.8 | 7.9 |  | 100 |
| VIII | 1.5 |  |  |  |  |  |  | 5.8 | 36.2 | 34.8 | 15.9 | 5.8 | 100 |

## Young Children

| IN BALWADI / ANGANWADI OR IN SCHOOL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Children in pre-school or school |  |  |  |  |  |  |
|  | "퓽 " | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 60.6 |  | 0.0 |  | 39.4 | 100 |
| Age : 4 ALL | 72.9 |  | 1.4 |  | 25.7 | 100 |
| Age : 5 ALL | 60.8 | 24.5 | 3.9 | 0.0 | 10.8 | 100 |
| Age : 6 ALL | 5.4 | 76.6 | 15.3 | 0.0 | 2.7 | 100 |

DADRA \& NAGAR HAVELI rural
Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 24.6 | 56.9 | 12.3 | 3.9 | 2.3 | 100 |
| II | 2.6 | 27.8 | 58.3 | 9.6 | 1.7 | 100 |
| III | 3.8 | 10.6 | 40.9 | 38.6 | 6.1 | 100 |
| IV | 1.6 | 5.7 | 22.0 | 46.3 | 24.4 | 100 |
| V | 0.9 | 2.8 | 8.3 | 39.8 | 48.2 | 100 |
| VI | 0.0 | 0.0 | 10.7 | 21.4 | 67.9 | 100 |
| VII | 0.0 | 1.0 | 3.0 | 33.7 | 62.4 | 100 |
| VIII | 0.0 | 1.5 | 4.4 | 18.8 | 75.4 | 100 |
| Total | 5.0 | 15.3 | 21.8 | 26.9 | 31.0 | 100 |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| III | 100 | 100 | 75.0 | 62.5 |
| IV | 93.3 | 86.7 | 86.7 | 63.3 |
| V | 94.2 | 86.5 | 84.6 | 63.5 |
| VI | 100.0 | 82.1 | 92.7 | 70.9 |
| VII | 98.4 | 96.7 | 90.2 | 78.7 |
| VIII | 96.2 | 94.2 | 92.3 | 84.6 |
| Total | 96.9 | 90.0 | 89.2 | 72.9 |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | NothingRecognize <br> numbers | Subtract | Divide | Total |  |
| I | 43.4 | 52.7 | 2.3 | 1.6 | 100 |
| II | 14.8 | 74.8 | 10.4 | 0.0 | 100 |
| III | 15.0 | 46.6 | 32.3 | 6.0 | 100 |
| IV | 4.1 | 33.3 | 45.5 | 17.1 | 100 |
| V | 2.8 | 16.7 | 39.8 | 40.7 | 100 |
| VI | 0.0 | 14.1 | 24.7 | 61.2 | 100 |
| VII | 0.0 | 8.9 | 25.7 | 65.4 | 100 |
| VIII | 0.0 | 11.6 | 23.2 | 65.2 | 100 |
| Total | 11.7 | 35.2 | 25.5 | 27.6 | 100 |

## Writing : \% Children who CAN correctly write

| Std. | One simple dictated <br> sentence |
| :---: | :---: |
| I | 15.5 |
| II | 31.3 |
| III | 64.4 |
| IV | 78.1 |
| V | 89.8 |
| VI | 96.4 |
| VII | 98.0 |
| VIII | 97.1 |
| Total | 67.5 |

$$
\begin{aligned}
& \text { મે એક છોકરો જોયો. તે બહુ નાનો } \\
& \text { હતો. તેના હાથમાં સોટી હતી. માથા } \\
& \text { પર લાંબી ટોપી હતી. }
\end{aligned}
$$

## DADRA \& NAGAR HAVELI rural

## Mothers

| Age | \% Mothers in <br> each age <br> category | Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: | :---: | :---: |
| Age : 17-25 | 13.2 | No schooling | 1.8 |
| Age : 26-30 | 28.7 | Std I | 20.0 |
| Age : 31-35 | 26.7 | Std II | 54.6 |
| Age $: \mathbf{3 6 - 4 5}$ | 26.7 | Std III | 100.0 |
| Age : 46-55 | 4.8 | Std IV | 84.6 |
| Age : 17-55 | 100 | Std V and above | 98.7 |

વરસાદના દ્વિવો હતા. કાળા વાદળા
છવાયેલ હતા. ઠંડી હવા ચાલી રહી
હતી. ફરીથી વરસા વરસવા લાગ્યો.

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 37.8 | 62.2 | 100 | 27.1 | 72.9 | 100 |
| Age : 26-30 | 52.5 | 47.5 | 100 | 51.5 | 48.6 | 100 |
| Age : 31-35 | 54.7 | 45.3 | 100 | 56.4 | 43.6 | 100 |
| Age : 36-45 | 78.0 | 22.0 | 100 | 80.6 | 19.4 | 100 |
| Age : 46-55 | 85.2 | 14.8 | 100 | 88.5 | 11.5 | 100 |
| Age : 17-55 | 59.5 | 40.5 | 100 | 59.6 | 40.4 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 91.3 | 8.7 | 100 | No <br> schooling | 94.9 | 5.1 | 100 | No <br> schooling | 86.9 | 13.1 | 100 |  |  |
| schooling | 91.3 | Schooling | 98.7 | 1.3 | 100 | Schooling | 98.8 | 1.2 | 100 | Schooling | 98.6 | 1.4 | 100 |
| Total | 94.0 | 6.1 | 100 | Total | 96.3 | 3.7 | 100 | Total | 91.1 | 8.9 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 12.1 | 87.9 | 100 |
| Schooling | 5.5 | 94.5 | 100 |
| Total | 9.3 | 90.7 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children (Age 3-5) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school | \% mothers who CAN READ | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Dadra \& Nagar Haveli | 76.6 | 6.3 | 17.2 | 40.4 | 85.7 | 70.1 | 66.4 | 59.1 |
| Total | 76.6 | 6.3 | 17.2 | 40.4 | 85.7 | 70.1 | 66.4 | 59.1 |



## MADHYA PRADESH rural

All analysis based on data from 45 out of 45 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 82.5 | 10.6 | 0.6 | 6.3 | 100 |
| Age : 7-10 ALL | 84.4 | 12.4 | 1.0 | 2.3 | 100 |
| Age : 7-10 BOYS | 83.8 | 13.1 | 1.0 | 2.1 | 100 |
| Age : 7-10 GIRLS | 85.1 | 11.5 | 1.0 | 2.5 | 100 |
| Age : 11-14 ALL | 84.4 | 9.3 | 0.2 | 6.2 | 100 |
| Age : 11-14 BOYS | 84.1 | 10.4 | 0.2 | 5.4 | 100 |
| Age : 11-14 GIRLS | 84.8 | 7.8 | 0.1 | 7.3 | 100 |
| Age : 15-16 ALL | 71.7 | 8.0 | 0.1 | 20.2 | 100 |
| Age : 15-16 BOYS | 73.5 | 8.2 | 0.1 | 18.2 | 100 |
| Age : 15-16 GIRLS | 69.0 | 7.6 | 0.1 | 23.4 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 32.6 | 52.7 | 9.2 | 3.3 | 0.7 | 1.5 |  |  |  |  |  |  | 100 |
| II | 2.2 | 18.0 | 45.7 | 26.8 | 3.0 | 2.7 | 1.6 |  |  |  |  |  | 100 |
| III | 0.4 | 1.7 | 8.7 | 51.9 | 25.9 | 7.2 | 1.3 | 2.9 |  |  |  |  | 100 |
| IV |  |  | 1.9 | 11.8 | 34.6 | 38.6 | 6.1 | 3.8 | 2.3 |  |  |  | 100 |
| V |  | 0.8 |  | 2.1 | 4.3 | 47.2 | 25.5 | 12.4 | 3.9 | 3.8 |  |  | 100 |
| VI | 1.2 |  |  |  | 1.1 | 5.9 | 24.7 | 48.6 | 10.4 | 5.4 | 2.9 |  | 100 |
| VII | 1.5 |  |  |  |  | 1.8 | 4.6 | 34.7 | 31.5 | 18.6 | 5.3 | 2.0 | 100 |
| VIII | 1.5 |  |  |  |  |  | 1.3 | 6.8 | 27.7 | 39.5 | 14.8 | 8.6 | 100 |



## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | n scho |  | 은 느́ |  |
|  |  | Govt. | Pvt. | Other | $\stackrel{\rightharpoonup}{2}$ | I |
| Age: 3 ALL | 69.7 |  | 1.4 |  | 28.9 | 100 |
| Age : 4 ALL | 78.8 |  | 3.7 |  | 17.5 | 100 |
| Age: 5 ALL | 29.2 | 46.9 | 12.9 | 1.1 | 10.0 | 100 |
| Age : 6 ALL | 1.4 | 78.7 | 14.9 | 1.6 | 3.3 | 100 |

## MADHYA PRADESH rural

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 19.4 | 42.0 | 32.9 | 4.3 | 1.4 | 100 |
| II | 4.9 | 19.2 | 49.8 | 21.0 | 5.1 | 100 |
| III | 2.0 | 6.8 | 26.2 | 46.3 | 18.7 | 100 |
| IV | 1.1 | 3.4 | 14.3 | 33.3 | 47.9 | 100 |
| V | 0.4 | 1.5 | 5.8 | 19.0 | 73.4 | 100 |
| VI | 0.2 | 0.7 | 2.5 | 10.6 | 86.1 | 100 |
| VII | 0.1 | 0.5 | 2.1 | 7.3 | 90.0 | 100 |
| VIII | 0.1 | 0.2 | 1.1 | 5.4 | 93.2 | 100 |
| Total | 4.2 | 11.0 | 19.2 | 19.7 | 45.9 | 100 |

## Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 90.6 | 81.0 | 79.3 | 67.0 |
| IV | 92.2 | 83.2 | 82.1 | 68.0 |
| V | 94.0 | 85.7 | 87.4 | 76.4 |
| VI | 96.1 | 90.8 | 91.6 | 82.0 |
| VII | 96.5 | 90.4 | 92.6 | 82.8 |
| VIII | 98.0 | 93.4 | 94.0 | 87.0 |
| Total | 95.2 | 88.5 | 89.3 | 79.1 |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 26.6 | 63.6 | 8.6 | 1.2 | 100 |
| II | 8.4 | 57.4 | 30.5 | 3.7 | 100 |
| III | 3.2 | 27.4 | 54.0 | 15.4 | 100 |
| IV | 1.6 | 15.7 | 40.8 | 41.9 | 100 |
| V | 0.8 | 6.5 | 25.9 | 66.8 | 100 |
| VI | 0.3 | 2.8 | 17.1 | 79.8 | 100 |
| VII | 0.3 | 2.1 | 12.5 | 85.1 | 100 |
| VIII | 0.2 | 1.5 | 8.8 | 89.6 | 100 |
| Total | 6.1 | 25.6 | 26.2 | 42.1 | 100 |


| Writing : \% Children who |  |
| :---: | :---: |
| CAN correctly write |  |\(\left|\begin{array}{c}One simple dictated <br>


sentence\end{array}\right|\)| Std. | 31.1 |
| :---: | :---: |
| I | 31.8 |
| II | 60.9 |
| III | 78.8 |
| IV | 91.1 |
| V | 96.2 |
| VI | 97.4 |
| VII | 98.1 |
| VIII | 66.7 |
| Total |  |


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## MADHYA PRADESH rural

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $: \mathbf{1 7 - 2 5}$ | 16.4 |
| Age $: \mathbf{2 6 - 3 0}$ | 29.9 |
| Age $: \mathbf{3 1 - 3 5}$ | 24.6 |
| Age $: \mathbf{3 6 - 4 5}$ | 24.7 |
| Age $\mathbf{: 4 6 - 5 5}$ | 4.5 |
| Age $\mathbf{: 1 7 - 5 5}$ | 100 |

## Mothers' Reading Level and Class

| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 0.5 |
| Std I | 57.4 |
| Std II | 39.4 |
| Std III | 60.8 |
| Std IV | 82.6 |
| Std V and above | 95.1 |
| TOTAL | 38.1 |

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 37.9 | 62.1 | 100 | 41.7 | 58.3 | 100 |
| Age : 26-30 | 48.8 | 51.2 | 100 | 53.8 | 46.2 | 100 |
| Age : 31-35 | 60.1 | 39.9 | 100 | 66.0 | 34.0 | 100 |
| Age : 36-45 | 69.9 | 30.1 | 100 | 74.6 | 25.4 | 100 |
| Age : 46-55 | 78.0 | 22.0 | 100 | 81.5 | 18.5 | 100 |
| Age : 17-55 | 56.3 | 43.7 | 100 | 61.2 | 38.9 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 94.8 | 5.2 | 100 | No <br> schooling | 95.4 | 4.6 | 100 | No <br> schooling | 94.1 | 5.9 | 100 |  |  |
| schooling | 94.8 | Schooling | 98.4 | 1.6 | 100 | Schooling | 98.5 | 1.5 | 100 | Schooling | 98.3 | 1.7 | 100 |
| Total | 96.2 | 3.8 | 100 | Total | 96.6 | 3.4 | 100 | Total | 95.8 | 4.3 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 9.4 | 90.6 | 100 |
| Schooling | 6.7 | 93.3 | 100 |
| Total | 8.2 | 91.8 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |  |
| Mothers' <br> education | NOT <br> recognize <br> numbers | Recognize <br> numbers or do <br> more | Total |
| No schooling | 13.8 | 86.2 | 100 |
| Schooling | 10.2 | 89.8 | 100 |
| Total | 12.2 | 87.8 | 100 |

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## Performance of districts

| Districts | Anganwadi or school <br> \% <br> Children <br> (Age 3-5) in <br> Anganwadi or school | Out of school <br> \% Children <br> (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who <br> CAN <br> recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Sheopur | 98.4 | 7.9 | 8.2 | 12.0 | 65.8 | 56.1 | 41.5 | 51.8 |
| Morena | 94.8 | 0.2 | 10.3 | 39.8 | 85.3 | 82.4 | 96.6 | 98.1 |
| Bhind | 98.2 | 0.2 | 7.2 | 26.3 | 92.8 | 92.3 | 82.2 | 86.9 |
| Gwalior | 94.9 | 0.1 | 6.8 | 45.4 | 83.2 | 82.4 | 65.3 | 85.4 |
| Datia | 93.0 | 1.0 | 6.8 | 39.5 | 88.2 | 90.4 | 95.2 | 96.4 |
| Shivpuri | 99.3 | 1.6 | 4.1 | 27.6 | 82.8 | 77.5 | 74.0 | 77.5 |
| Guna | 88.9 | 1.8 | 27.6 | 72.3 | 70.9 | 66.2 | 58.3 | 52.2 |
| Tikamgarh | 56.0 | 5.8 | 8.0 | 16.7 | 69.4 | 60.3 | 49.4 | 55.3 |
| Chhatarpur | 68.5 | 6.4 | 5.4 | 21.0 | 66.8 | 49.5 | 65.8 | 64.6 |
| Panna | 46.5 | 2.3 | 12.3 | 34.6 | 68.6 | 65.8 | 60.7 | 73.4 |
| Sagar | 93.0 | 2.8 | 6.9 | 36.3 | 80.0 | 70.0 | 62.9 | 78.1 |
| Damoh | 76.6 | 4.8 | 6.4 | 26.6 | 87.6 | 85.6 | 60.3 | 71.2 |
| Satna | 50.5 | 4.8 | 17.7 | 37.0 | 81.4 | 76.2 | 63.0 | 63.2 |
| Rewa | 60.7 | 5.4 | 17.5 | 36.3 | 91.6 | 77.7 | 63.0 | 60.1 |
| Umaria | 54.4 | 3.5 | 12.5 | 31.4 | 89.0 | 62.7 | 77.3 | 76.1 |
| Shahdol | 82.0 | 5.7 | 9.6 | 28.0 | 74.3 | 53.5 | 57.2 | 63.7 |
| Sidhi | 60.5 | 10.7 | 9.7 | 26.8 | 84.3 | 77.8 | 63.8 | 70.6 |
| Neemach | 78.2 | 3.7 | 19.8 | 44.6 | 93.1 | 82.3 | 71.0 | 56.9 |
| Mandsaur | 94.9 | 0.1 | 13.4 | 54.2 | 93.6 | 92.7 | 89.6 | 88.8 |
| Ratlam | 91.7 | 4.4 | 14.6 | 36.3 | 89.7 | 85.4 | 79.0 | 83.0 |
| Ujjain | 78.6 | 3.6 | 27.9 | 32.0 | 100.0 | 100.0 | 92.2 | 90.4 |
| Shajapur | 80.6 | 3.1 | 19.3 | 43.1 | 81.1 | 63.3 | 68.1 | 66.2 |
| Dewas | 68.0 | 4.4 | 29.8 | 41.4 | 83.8 | 79.6 | 80.1 | 88.7 |
| Jhabua | 61.9 | 9.0 | 11.5 | 34.1 | 90.7 | 85.3 | 88.2 | 87.6 |
| Dhar | 72.2 | 9.9 | 16.7 | 50.2 | 97.9 | 96.6 | 91.2 | 94.3 |
| Indore | 73.3 | 3.9 | 19.2 | 34.2 | 95.4 | 93.6 | 92.1 | 90.4 |
| West Nimar | 83.7 | 7.8 | 7.8 | 39.6 | 96.7 | 95.8 | 89.9 | 95.8 |
| Barwani | 97.2 | 5.9 | 6.9 | 43.7 | 99.0 | 98.3 | 85.1 | 90.4 |
| East Nimar | 90.6 | 1.5 | 13.8 | 60.3 | 98.7 | 98.2 | 96.8 | 91.7 |
| Rajgarh | 100.0 | 0.7 | 0.2 | 22.5 | 89.2 | 88.9 | 92.9 | 93.5 |
| Vidisha | 91.9 | 2.4 | 10.3 | 29.9 | 94.5 | 89.8 | 93.1 | 92.2 |
| Bhopal | 94.4 | 2.0 | 3.7 | 39.6 | 92.4 | 93.5 | 94.6 | 98.0 |
| Sehore | 73.6 | 2.8 | 22.1 | 59.4 | 90.7 | 86.2 | 90.8 | 85.8 |
| Raisen | 85.5 | 3.5 | 9.3 | 44.9 | 94.8 | 90.0 | 75.9 | 74.9 |
| Betul | 93.9 | 0.0 | 1.4 | 56.2 | 87.6 | 86.8 | 99.4 | 99.4 |
| Harda | 89.1 | 3.4 | 9.4 | 33.6 | 90.6 | 89.5 | 80.8 | 84.0 |
| Hoshangabad | 88.6 | 1.3 | 8.0 | 44.8 | 96.3 | 95.9 | 83.5 | 87.2 |
| Katni | 86.3 | 3.3 | 10.8 | 31.8 | 91.8 | 91.4 | 85.1 | 89.1 |
| Jabalpur | 65.5 | 5.5 | 9.7 | 47.3 | 83.2 | 66.5 | 84.8 | 81.8 |
| Narsimhapur | 73.5 | 2.0 | 14.6 | 58.3 | 92.1 | 88.9 | 78.0 | 84.3 |
| Dindori | 96.9 | 1.0 | 5.6 | 35.9 | 84.3 | 78.5 | 85.5 | 86.8 |
| Mandla | 99.3 | 0.6 | 3.6 | 18.7 | 84.2 | 78.6 | 97.3 | 96.1 |
| Chhindwara | 92.8 | 4.7 | 9.2 | 44.0 | 92.5 | 87.4 | 92.7 | 84.3 |
| Seoni | 92.4 | 2.5 | 4.8 | 52.9 | 90.1 | 89.4 | 92.2 | 92.5 |
| Balaghat | 99.1 | 1.4 | 25.9 | 59.2 | 94.7 | 81.4 | 85.2 | 79.6 |
| Total | 81.5 | 3.9 | 11.5 | 38.9 | 87.6 | 82.2 | 79.2 | 81.4 |

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## CHHATTISGARH rural

All analysis based on data from 16 out of 16 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 80.2 | 7.9 | 0.1 | 11.8 | 100 |
| Age : 7-10 ALL | 86.1 | 9.2 | 0.1 | 4.6 | 100 |
| Age : 7-10 BOYS | 85.0 | 10.5 | 0.1 | 4.4 | 100 |
| Age : 7-10 GIRLS | 87.2 | 7.8 | 0.1 | 4.9 | 100 |
| Age : 11-14 ALL | 82.1 | 6.5 | 0.1 | 11.3 | 100 |
| Age : 11-14 BOYS | 83.3 | 7.7 | 0.1 | 9.0 | 100 |
| Age : 11-14 GIRLS | 80.9 | 5.4 | 0.1 | 13.6 | 100 |
| Age : 15-16 ALL | 62.1 | 7.7 | 0.1 | 30.1 | 100 |
| Age : 15-16 BOYS | 64.3 | 8.9 | 0.0 | 26.8 | 100 |
| Age : 15-16 GIRLS | 59.8 | 6.5 | 0.1 | 33.6 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 16.9 | 54.9 | 21.4 | 4.2 | 0.8 |  |  |  | 1.8 |  |  |  | 100 |
| II | 2.4 | 10.0 | 35.5 | 39.1 | 7.4 | 4.0 |  |  |  |  |  |  | 100 |
| III | 1.6 |  | 5.9 | 32.9 | 40.0 | 12.8 | 2.1 |  |  | 4.7 |  |  | 100 |
| IV |  | 1.9 |  | 5.9 | 24.8 | 49.5 | 8.8 | 5.4 |  |  |  |  | 100 |
| V | 3.1 |  |  |  | 4.3 | 29.8 | 38.1 | 15.2 | 3.9 |  | 5.7 |  | 100 |
| VI | 2.1 |  |  |  |  | 5.9 | 21.2 | 47.3 | 13.5 | 6.3 |  |  | 100 |
| VII | 2.3 |  |  |  |  |  | 3.6 | 28.0 | 43.0 | 13.2 | 7.9 | 2.0 | 100 |
| VIII | 3.1 |  |  |  |  |  |  | 5.8 | 25.3 | 41.7 | 17.3 | 6.9 | 100 |



Young Children

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## Learning Level

|  | Reading $: \%$ Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 33.5 | 49.7 | 13.8 | 1.4 | 1.6 | 100 |
| II | 10.6 | 46.5 | 36.1 | 4.6 | 2.2 | 100 |
| III | 2.9 | 19.3 | 41.7 | 25.0 | 11.2 | 100 |
| IV | 1.4 | 9.7 | 21.8 | 41.3 | 25.8 | 100 |
| V | 1.1 | 5.6 | 10.7 | 28.8 | 53.9 | 100 |
| VI | 0.4 | 2.8 | 5.1 | 19.9 | 71.9 | 100 |
| VII | 0.1 | 0.7 | 3.9 | 9.8 | 85.6 | 100 |
| VIII | 0.3 | 1.3 | 0.6 | 7.2 | 90.7 | 100 |
| Total | 7.7 | 19.8 | 18.3 | 16.9 | 37.3 | 100 |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | $\begin{array}{c}\text { Answer at } \\ \text { least one } \\ \text { question }\end{array}$ | $\begin{array}{c}\text { Answer both } \\ \text { questions }\end{array}$ | $\begin{array}{c}\text { Solve at } \\ \text { least one } \\ \text { word }\end{array}$ |
| problem |  |  |  | \(\left.\begin{array}{c}Solve both <br>

word <br>
problems\end{array}\right]\)

## Writing : \% Children who CAN correctly write

| Std. | One simple dictated <br> sentence |
| :---: | :---: |
| I | 21.2 |
| II | 41.4 |
| III | 70.3 |
| IV | 84.1 |
| V | 92.0 |
| VI | 96.1 |
| VII | 97.6 |
| VIII | 98.2 |
| Total | 71.4 |





अवकहा नी पूरी होतो है
तथी जीद आतो है।
focilitated by PRATHAN

## CHHATTISGARH rural

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age : 17-25 | 16.9 |
| Age $: \mathbf{2 6 - 3 0}$ | 29.5 |
| Age $: \mathbf{3 1 - 3 5}$ | 25.1 |
| Age $: \mathbf{3 6 - 4 5}$ | 24.2 |
| Age $: \mathbf{4 6 - 5 5}$ | 4.4 |
| Age $: \mathbf{1 7 - 5 5}$ | 100 |

## Mothers' Reading Level and Class

| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 1.3 |
| Std I | 57.0 |
| Std II | 43.9 |
| Std III | 67.5 |
| Std IV | 90.8 |
| Std V and above | 97.5 |
| TOTAL | 54.7 |

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 38.7 | 61.3 | 100 | 24.1 | 75.9 | 100 |
| Age : 26-30 | 49.9 | 50.1 | 100 | 37.8 | 62.2 | 100 |
| Age: 31-35 | 62.9 | 37.1 | 100 | 52.0 | 48.0 | 100 |
| Age : 36-45 | 71.1 | 28.9 | 100 | 60.3 | 39.7 | 100 |
| Age : 46-55 | 78.1 | 21.9 | 100 | 77.1 | 22.9 | 100 |
| Age : 17-55 | 57.6 | 42.4 | 100 | 45.2 | 54.8 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 89.9 | 10.1 | 100 | No schooling | 91.7 | 8.3 | 100 | No schooling | 88.1 | 11.9 | 100 |
| Schooling | 97.0 | 3.0 | 100 | Schooling | 97.7 | 2.3 | 100 | Schooling | 96.2 | 3.8 | 100 |
| Total | 92.7 | 7.3 | 100 | Total | 94.1 | 6.0 | 100 | Total | 91.3 | 8.7 | 100 |

## Mothers' Education and Children's Learning

| Reading $\boldsymbol{*}$ in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 18.5 | 81.6 | 100 |
| Schooling | 14.1 | 85.9 | 100 |
| Total | 16.6 | 83.4 | 100 |


| Arithmetic : \% Children 6-8 year olds in school who CAN |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' education | NOT recognize numbers | Recognize numbers or do more | Total |
| No schooling | 35.1 | 64.9 | 100 |
| Schooling | 26.7 | 73.3 | 100 |
| Total | 31.5 | 68.5 | 100 |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { \% } \\ \text { Children } \\ \text { (Age 3-5) } \\ \text { in } \\ \text { Anganwadi } \\ \text { or } \\ \text { school } \end{gathered}$ | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Koriya | 96.3 | 9.4 | 2.9 | 80.4 | 48.2 | 35.0 | 76.6 | 67.1 |
| Surguja | 94.2 | 10.2 | 11.5 | 75.9 | 68.5 | 53.0 | 82.8 | 64.0 |
| Jashpur | 82.6 | 7.3 | 23.0 | 43.6 | 81.8 | 54.8 | 60.9 | 52.4 |
| Raigarh | 59.3 | 5.3 | 14.1 | 48.4 | 72.0 | 47.7 | 42.6 | 36.4 |
| Korba | 51.4 | 7.1 | 2.1 | 58.1 | 87.5 | 55.2 | 46.7 | 35.2 |
| Janjgir | 85.2 | 6.5 | 12.3 | 71.7 | 91.4 | 70.0 | 54.1 | 47.9 |
| Bilaspur | 67.5 | 11.4 | 12.7 | 74.7 | 92.4 | 75.8 | 65.2 | 60.0 |
| Kabirdham (Kawardha) | 60.6 | 6.6 | 10.4 | 30.9 | 56.8 | 45.2 | 54.1 | 53.7 |
| Rajnandgaon | 95.1 | 2.5 | 4.0 | 56.9 | 90.8 | 60.2 | 65.1 | 57.7 |
| Durg | 61.4 | 3.8 | 5.7 | 58.4 | 84.9 | 79.6 | 60.8 | 56.2 |
| Raipur | 60.7 | 2.7 | 7.8 | 80.2 | 77.7 | 47.0 | 56.6 | 38.2 |
| Mahasamund | 85.0 | 2.1 | 5.1 | 38.7 | 39.0 | 45.2 | 62.4 | 82.5 |
| Dhamtari | 58.2 | 5.9 | 8.5 | 56.0 | 99.6 | 98.4 | 95.9 | 94.7 |
| Kanker | 89.0 | 6.0 | 1.9 | 36.9 | 80.4 | 77.0 | 62.4 | 80.8 |
| Bastar | 100.0 | 18.6 | 1.5 | 17.6 | 88.0 | 79.0 | 59.9 | 83.0 |
| Dantewada | Data for this district is incomplete |  |  |  |  |  |  |  |
| Total | 76.6 | 7.3 | 8.5 | 54.8 | 77.3 | 60.7 | 60.8 | 56.6 |


facilitated by PRATHAM

## ORISSA rural

All analysis based on data from 30 out of 30 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Total |
| Age : 7-16 ALL | 82.2 | 4.4 | 0.3 | 13.2 | 100 |
| Age : 7-10 ALL | 88.5 | 4.1 | 0.6 | 6.8 | 100 |
| Age : 7-10 BOYS | 88.7 | 4.2 | 0.7 | 6.4 | 100 |
| Age : 7-10 GIRLS | 88.4 | 4.0 | 0.5 | 7.2 | 100 |
| Age : 11-14 ALL | 83.2 | 4.3 | 0.1 | 12.4 | 100 |
| Age : 11-14 BOYS | 84.0 | 4.6 | 0.1 | 11.4 | 100 |
| Age : 11-14 GIRLS | 82.3 | 3.9 | 0.1 | 13.7 | 100 |
| Age : 15-16 ALL | 64.6 | 5.2 | 0.0 | 30.2 | 100 |
| Age : 15-16 BOYS | 65.7 | 5.1 | 0.0 | 29.2 | 100 |
| Age : 15-16 GIRLS | 63.2 | 5.4 | 0.0 | 31.4 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 43.7 | 42.9 | 10.4 | 2.2 | 0.4 |  |  |  | 0.5 |  |  |  | 100 |
| II | 1.5 | 17.9 | 55.1 | 18.4 | 3.5 | 2.1 |  |  |  |  |  |  | 100 |
| III | 0.3 | 1.4 | 15.3 | 60.2 | 13.2 | 5.5 | 0.9 |  |  | 3.2 |  |  | 100 |
| IV | 0.6 |  | 2.0 | 16.3 | 51.0 | 21.3 | 3.3 | 3.6 |  |  |  |  | 100 |
| V | 0.7 |  |  | 2.9 | 8.3 | 57.7 | 14.9 | 9.5 | 2.5 |  | 3.5 |  | 100 |
| VI | 1.2 |  |  |  | 2.0 | 11.7 | 47.5 | 26.9 | 5.7 | 2.9 |  |  | 100 |
| VII | 1.4 |  |  |  |  | 3.0 | 9.4 | 59.3 | 15.5 | 6.7 | 2.8 | 1.8 | 100 |
| VIII | 2.5 |  |  |  |  |  | 2.3 | 14.6 | 47.6 | 23.1 | 6.4 | 3.5 | 100 |

## Young Children



## IN BALWADI / ANGANWADI OR IN SCHOOL

\% Children in pre-school or school

|  |  | In school |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 58.8 |  | 0.1 |  | 41.1 | 100 |
| Age : 4 ALL | 65.1 |  | 0.3 |  | 34.6 | 100 |
| Age: 5 ALL | 15.0 | 69.1 | 4.9 | 0.8 | 10.2 | 100 |
| Age : 6 ALL | 0.0 | 87.8 | 5.2 | 1.1 | 6.0 | 100 |

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 39.2 | 38.9 | 15.6 | 3.4 | 2.9 | 100 |
| II | 11.7 | 27.3 | 33.2 | 13.9 | 14.0 | 100 |
| III | 6.2 | 14.7 | 31.8 | 22.2 | 25.0 | 100 |
| IV | 3.7 | 7.6 | 17.4 | 29.6 | 41.7 | 100 |
| V | 2.4 | 4.1 | 11.1 | 27.0 | 55.5 | 100 |
| VI | 1.9 | 2.2 | 7.0 | 23.1 | 65.9 | 100 |
| VII | 0.9 | 1.5 | 4.4 | 17.8 | 75.4 | 100 |
| VIII | 0.8 | 1.0 | 2.3 | 12.2 | 83.7 | 100 |
| Total | 10.0 | 13.9 | 16.0 | 18.3 | 41.8 | 100 |

Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 54.9 | 39.0 | 4.8 | 1.3 | 100 |
| II | 23.8 | 50.2 | 19.2 | 6.8 | 100 |
| III | 14.2 | 40.7 | 31.6 | 13.5 | 100 |
| IV | 8.3 | 27.7 | 37.4 | 26.5 | 100 |
| V | 5.1 | 17.3 | 37.2 | 40.4 | 100 |
| VI | 4.2 | 11.3 | 33.7 | 50.7 | 100 |
| VII | 2.5 | 9.5 | 27.9 | 60.2 | 100 |
| VIII | 1.9 | 4.5 | 21.1 | 72.5 | 100 |
| Total | 16.7 | 26.7 | 25.9 | 30.7 | 100 |
|  |  |  |  |  |  |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| III | 85.7 | 74.4 | 66.5 | 45.1 |
| IV | 89.3 | 76.0 | 67.2 | 48.0 |
| V | 93.9 | 83.5 | 75.7 | 56.7 |
| VI | 94.4 | 85.2 | 80.7 | 64.0 |
| VII | 96.4 | 87.6 | 83.3 | 66.5 |
| VIII | 97.5 | 91.2 | 89.2 | 75.7 |
| Total | 94.0 | 84.4 | 79.0 | 61.7 |
|  |  |  |  |  |


| Writing : \% Children who CAN correctly write |  |  |
| :---: | :---: | :---: |
| Std. | One simple dictated sentence |  |
| I | 12.2 |  |
| II | 35.9 |  |
| III | 53.5 | शुष्त |
| IV | 72.6 |  |
| v | 83.0 |  |
| VI | 87.9 | रूद्र रam |
| VII | 92.7 | Wh |
| VIII | 95.3 | 93 |
| Total | 62.9 |  |

## Mothers

| Age | \% Mothers in each age category |
| :---: | :---: |
| Age: 17-25 | 13.1 |
| Age: 26-30 | 26.0 |
| Age: 31-35 | 25.6 |
| Age: 36-45 | 28.4 |
| Age: 46-55 | 7.0 |
| Age: 17-55 | 100 |

## Mothers' Reading Level and Class

| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 0.8 |
| Std I | 43.2 |
| Std II | 52.5 |
| Std III | 71.2 |
| Std IV | 85.3 |
| Std V and above | 96.3 |
| TOTAL | 47.3 |


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Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 40.1 | 59.9 | 100 | 44.0 | 56.0 | 100 |
| Age : 26-30 | 44.9 | 55.1 | 100 | 48.2 | 51.8 | 100 |
| Age: 31-35 | 47.6 | 52.4 | 100 | 50.9 | 49.1 | 100 |
| Age : 36-45 | 54.2 | 45.8 | 100 | 57.6 | 42.4 | 100 |
| Age : 46-55 | 64.8 | 35.2 | 100 | 71.9 | 28.1 | 100 |
| Age : 17-55 | 49.0 | 51.0 | 100 | 52.7 | 47.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 85.4 | 14.6 | 100 | No schooling | 86.6 | 13.4 | 100 | No schooling | 83.9 | 16.1 | 100 |
| Schooling | 96.6 | 3.4 | 100 | Schooling | 96.9 | 3.1 | 100 | Schooling | 96.3 | 3.8 | 100 |
| Total | 90.8 | 9.2 | 100 | Total | 91.6 | 8.4 | 100 | Total | 90.0 | 10.1 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 19.4 | 80.6 | 100 |
| Schooling | 10.1 | 89.9 | 100 |
| Total | 14.6 | 85.4 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |

Facilitated by

## Performance of districts

| Districts | Anganwadi or school <br> \% Children <br> (Age 3-5) in Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Baragarh | 82.5 | 6.0 | 4.4 | 45.0 | 80.6 | 60.7 | 67.0 | 61.9 |
| Jharsuguda | 88.2 | 2.7 | 4.4 | 45.7 | 58.3 | 44.8 | 46.9 | 35.2 |
| Sambalpur | 86.1 | 6.8 | 3.0 | 47.5 | 77.9 | 56.8 | 63.0 | 66.9 |
| Deogarh | 75.3 | 6.5 | 1.5 | 63.3 | 71.4 | 64.3 | 56.8 | 62.8 |
| Sundargarh | 85.0 | 9.1 | 12.9 | 42.9 | 76.4 | 67.3 | 69.5 | 62.3 |
| Kendujhar | 77.5 | 5.4 | 8.4 | 40.4 | 65.0 | 59.5 | 73.9 | 77.6 |
| Mayurbhanj | 78.2 | 15.6 | 2.6 | 52.1 | 65.1 | 61.3 | 82.1 | 75.5 |
| Baleshwar | 48.8 | 8.4 | 4.1 | 61.0 | 94.8 | 67.3 | 77.7 | 65.4 |
| Bhadrak | 82.1 | 0.2 | 3.3 | 84.7 | 84.8 | 81.1 | 87.7 | 83.7 |
| Kendraparha | 86.3 | 2.0 | 7.4 | 57.8 | 82.2 | 70.4 | 68.4 | 67.0 |
| Jagatsinghapur | 89.6 | 4.0 | 6.3 | 53.1 | 86.8 | 62.8 | 80.3 | 59.6 |
| Cuttack | 81.1 | 4.7 | 5.1 | 63.5 | 56.6 | 40.2 | 64.2 | 52.3 |
| Jajapur | 73.1 | 5.4 | 4.3 | 71.4 | 78.5 | 69.1 | 78.1 | 85.5 |
| Dhenkanal | 71.2 | 9.5 | 5.2 | 51.1 | 60.7 | 46.3 | 44.6 | 42.4 |
| Anugul | 71.0 | 7.7 | 0.9 | 42.6 | 81.0 | 77.6 | 63.6 | 58.2 |
| Nayagarh | 72.2 | 4.9 | 4.2 | 54.6 | 83.1 | 57.1 | 77.9 | 68.7 |
| Khordha | 94.6 | 2.8 | 5.1 | 59.2 | 78.6 | 59.9 | 78.5 | 72.7 |
| Puri | 89.0 | 1.5 | 4.3 | 66.4 | 90.5 | 86.1 | 62.6 | 62.1 |
| Ganjam | 65.4 | 11.3 | 1.4 | 35.9 | 63.5 | 53.8 | 76.6 | 72.0 |
| Gajapati | 56.4 | 14.8 | 5.7 | 66.7 | 69.9 | 56.1 | 57.7 | 47.5 |
| Khandhamal | 79.9 | 12.1 | 3.4 | 20.0 | 51.3 | 36.0 | 63.2 | 49.7 |
| Bauda | 71.9 | 8.3 | 1.6 | 29.8 | 49.8 | 28.6 | 46.8 | 35.6 |
| Subarnapur | 80.7 | 6.8 | 1.5 | 30.5 | 55.8 | 40.3 | 56.0 | 41.4 |
| Balangir | 56.6 | 8.2 | 2.3 | 37.4 | 52.2 | 30.6 | 49.2 | 39.1 |
| Nuaparha | 54.1 | 15.2 | 6.0 | 18.8 | 53.0 | 30.1 | 46.0 | 37.7 |
| Kalahandi | 71.1 | 10.8 | 7.5 | 37.4 | 74.5 | 45.5 | 62.5 | 53.4 |
| Rayagarha | 47.9 | 30.3 | 2.7 | 17.5 | 73.0 | 62.8 | 51.1 | 54.1 |
| Nabarangapur | 75.6 | 11.7 | 2.5 | 19.4 | 60.3 | 51.4 | 64.0 | 65.9 |
| Koraput | 45.6 | 27.9 | 0.9 | 18.0 | 83.7 | 63.6 | 56.4 | 59.0 |
| Malkangiri | 90.1 | 22.8 | 2.3 | 22.8 | 75.4 | 59.9 | 64.9 | 63.7 |
| Total | 73.1 | 9.1 | 4.3 | 47.3 | 72.6 | 58.4 | 67.9 | 63.1 |



## Maharashtra <br> Andhra Pradesh <br> Goa <br> Karnataka Kerala <br> Tamil Nadu Pondicherry

## MAHARASHTRA rural

All analysis based on data from 33 out of 33 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 71.0 | 22.6 | 0.3 | 6.1 | 100 |
| Age : 7-10 ALL | 88.5 | 8.6 | 0.4 | 2.6 | 100 |
| Age : 7-10 BOYS | 88.6 | 8.7 | 0.3 | 2.4 | 100 |
| Age : 7-10 GIRLS | 88.4 | 8.4 | 0.4 | 2.7 | 100 |
| Age : 11-14 ALL | 64.9 | 29.6 | 0.2 | 5.4 | 100 |
| Age : 11-14 BOYS | 65.2 | 29.9 | 0.2 | 4.7 | 100 |
| Age : 11-14 GIRLS | 64.5 | 29.2 | 0.2 | 6.1 | 100 |
| Age : 15-16 ALL | 46.9 | 37.5 | 0.2 | 15.5 | 100 |
| Age : 15-16 BOYS | 47.8 | 37.3 | 0.2 | 14.7 | 100 |
| Age : 15-16 GIRLS | 45.8 | 37.7 | 0.2 | 16.4 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHTLDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 3.2 | 62.1 | 28.8 | 3.4 | 2.6 |  |  |  |  |  |  |  | 100 |
| II | 0.1 | 5.3 | 42.9 | 43.5 | 5.5 | 2.8 |  |  |  |  |  |  | 100 |
| III |  |  | 4.3 | 36.8 | 46.5 | 7.7 | 3.5 |  |  |  |  |  | 100 |
| IV |  | 0.9 |  | 3.9 | 31.2 | 52.2 | 6.1 | 5.8 |  |  |  |  | 100 |
| V | 0.9 |  |  |  | 2.7 | 35.9 | 44.8 | 10.5 | 5.2 |  |  |  | 100 |
| VI | 1.4 |  |  |  |  | 3.2 | 26.4 | 53.5 | 9.8 | 5.7 |  |  | 100 |
| VII | 2.1 |  |  |  |  |  | 3.2 | 33.5 | 44.1 | 12.1 | 5.0 |  | 100 |
| VIII | 1.9 |  |  |  |  |  |  | 5.0 | 34.4 | 47.7 | 8.0 | 3.1 | 100 |



Young Children

| IN BALWADI / ANGANWADI OR IN SCHOOL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Children in pre-school or school |  |  |  |  |  |  |
|  |  | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 84.8 |  | 0.2 |  | 15.0 | 100 |
| Age : 4 ALL | 94.4 |  | 0.3 |  | 5.3 | 100 |
| Age: 5 ALL | 90.8 | 4.5 | 0.9 | 0.0 | 3.8 | 100 |
| Age: 6 ALL | 5.7 | 86.0 | 6.5 | 0.2 | 1.5 | 100 |
|  |  |  |  |  |  | ER 200 |

Learning Level

## Reading: \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 19.6 | 38.6 | 31.5 | 5.9 | 4.5 | 100 |
| II | 4.6 | 17.1 | 35.2 | 29.3 | 13.8 | 100 |
| III | 2.7 | 7.8 | 23.5 | 38.5 | 27.6 | 100 |
| IV | 1.8 | 3.3 | 13.1 | 35.3 | 46.6 | 100 |
| V | 1.3 | 1.7 | 7.1 | 30.5 | 59.5 | 100 |
| VI | 0.5 | 1.4 | 5.5 | 23.5 | 69.0 | 100 |
| VII | 1.0 | 0.9 | 2.8 | 19.0 | 76.4 | 100 |
| VIII | 0.4 | 0.5 | 2.1 | 14.2 | 82.8 | 100 |
| Total | 4.1 | 9.2 | 15.4 | 24.7 | 46.6 | 100 |

## Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 92.1 | 80.6 | 82.1 | 60.1 |
| IV | 94.9 | 87.0 | 88.2 | 71.9 |
| V | 96.6 | 88.5 | 91.8 | 76.4 |
| VI | 97.2 | 90.8 | 92.7 | 81.8 |
| VII | 98.0 | 93.0 | 94.6 | 83.9 |
| VIII | 97.9 | 93.6 | 94.9 | 86.1 |
| Total | 96.7 | 90.1 | 91.9 | 79.1 |

## Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 36.7 | 53.6 | 7.5 | 2.3 | 100 |
| II | 15.2 | 50.0 | 29.5 | 5.3 | 100 |
| III | 7.9 | 37.0 | 41.5 | 13.6 | 100 |
| IV | 4.9 | 22.0 | 41.9 | 31.2 | 100 |
| V | 2.7 | 15.3 | 37.7 | 44.4 | 100 |
| VI | 2.1 | 12.3 | 29.8 | 55.9 | 100 |
| VII | 2.5 | 9.2 | 24.8 | 63.5 | 100 |
| VIII | 1.2 | 6.9 | 21.1 | 70.9 | 100 |
| Total | 9.4 | 26.2 | 29.4 | 35.0 | 100 |
|  |  |  |  |  |  |

## Writing : \% Children who CAN correctly write

| Std. | One simple dictated sentence | सीपिन सरहेष्याँ पहाणन- |
| :---: | :---: | :---: |
| I | 23.4 | आज सस० गानकार जेवाथला आ र何 नुचल माब्या सौष्त |
| II | 53.9 |  |
| III | 73.0 |  |
| IV | 86.1 |  |
| v | 92.3 |  |
| VI | 94.2 |  |
| VII | 95.2 |  |
| VIII | 97.1 |  |
| Total | 76.4 |  |


focilitated by PRATHAN

## MAHARASHTRA rural

## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in each age category |
| :---: | :---: |
| Age : 17-25 | 18.3 |
| Age: 26-30 | 30.5 |
| Age: 31-35 | 26.5 |
| Age: 36-45 | 20.9 |
| Age : 46-55 | 3.9 |
| Age : 17-55 | 100 |


| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 0.3 |
| Std I | 62.8 |
| Std II | 74.2 |
| Std III | 83.4 |
| Std IV | 93.5 |
| Std V and above | 98.8 |
| TOTAL | 61.3 |

बागेत परी आली.
बागेला पाहून हसली.
तिने जादूची छडी फिरवली.
मग बाग छान फुलली.

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 22.3 | 77.7 | 100 | 24.6 | 75.4 | 100 |
| Age : 26-30 | 29.6 | 70.4 | 100 | 32.0 | 68.0 | 100 |
| Age : 31-35 | 38.2 | 61.8 | 100 | 40.4 | 59.6 | 100 |
| Age: 36-45 | 51.1 | 48.9 | 100 | 53.0 | 47.1 | 100 |
| Age : 46-55 | 61.9 | 38.1 | 100 | 64.2 | 35.8 | 100 |
| Age: 17-55 | 36.3 | 63.7 | 100 | 38.5 | 61.5 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 93.6 | 6.4 | 100 | No schooling | 94.6 | 5.4 | 100 | No schooling | 92.6 | 7.4 | 100 |
| Schooling | 98.1 | 1.9 | 100 | Schooling | 98.1 | 2.0 | 100 | Schooling | 98.2 | 1.8 | 100 |
| Total | 96.4 | 3.6 | 100 | Total | 96.7 | 3.3 | 100 | Total | 96.0 | 4.0 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 15.4 | 84.6 | 100 |
| Schooling | 8.5 | 91.5 | 100 |
| Total | 10.9 | 89.1 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

facilitated by PRATHAM

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { \% } \\ \text { Children } \\ \text { (Age 3-5) } \\ \text { in } \\ \text { Anganwadi } \\ \text { or } \\ \text { school } \end{gathered}$ | \% Children <br> (Age: 6-14) Out of School | \% Children <br> (Age: <br> 6-14) in <br> Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std <br> 1-2) who <br> CAN <br> recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Nandurbar | 84.7 | 13.2 | 15.9 | 32.8 | 74.0 | 57.7 | 44.0 | 36.8 |
| Dhule | 77.6 | 5.1 | 17.5 | 55.6 | 81.8 | 65.5 | 60.3 | 43.3 |
| Jalgaon | 97.4 | 4.3 | 10.3 | 67.3 | 95.9 | 84.4 | 86.6 | 72.5 |
| Buldana | 86.8 | 8.3 | 15.1 | 60.8 | 84.2 | 65.5 | 83.2 | 72.9 |
| Akola | 96.9 | 1.3 | 20.9 | 77.2 | 81.7 | 57.1 | 71.2 | 50.8 |
| Washim | 92.2 | 8.0 | 28.4 | 73.7 | 77.8 | 49.1 | 85.4 | 63.8 |
| Amravati | 93.4 | 2.2 | 32.1 | 77.3 | 75.4 | 54.2 | 67.7 | 48.4 |
| Wardha | 94.8 | 1.7 | 21.3 | 81.1 | 90.8 | 59.5 | 78.9 | 69.3 |
| Nagpur | 91.9 | 2.3 | 28.9 | 70.8 | 87.7 | 72.9 | 70.7 | 63.0 |
| Bhandara | 95.8 | 1.3 | 24.1 | 74.1 | 93.9 | 87.9 | 81.6 | 77.3 |
| Gondia | 99.5 | 0.3 | 29.3 | 67.0 | 90.1 | 75.7 | 78.4 | 52.5 |
| Gadchiroli | 88.0 | 3.6 | 18.4 | 41.5 | 79.7 | 68.4 | 76.0 | 69.2 |
| Chandrapur | 96.9 | 1.6 | 16.7 | 61.1 | 82.4 | 66.2 | 73.3 | 68.3 |
| Yavatmal | 92.4 | 4.1 | 17.6 | 52.1 | 80.8 | 60.6 | 72.7 | 62.2 |
| Nanded | 96.7 | 2.5 | 22.2 | 47.6 | 99.6 | 97.8 | 88.9 | 82.4 |
| Hingoli | 91.9 | 2.9 | 19.2 | 48.7 | 82.1 | 68.7 | 72.7 | 43.0 |
| Parbhani | 95.6 | 6.3 | 22.7 | 47.8 | 87.3 | 75.1 | 73.2 | 63.4 |
| Jalna | 95.8 | 6.4 | 18.6 | 34.6 | 77.2 | 56.4 | 82.9 | 77.8 |
| Aurangabad | 90.3 | 4.7 | 17.6 | 55.6 | 86.8 | 68.7 | 76.2 | 58.0 |
| Nashik | 92.0 | 5.6 | 25.0 | 53.9 | 77.6 | 54.8 | 76.2 | 59.0 |
| Thane | 94.0 | 13.8 | 13.9 | 38.2 | 88.8 | 68.0 | 70.6 | 61.1 |
| Raigad | 88.8 | 1.0 | 27.9 | 80.3 | 91.7 | 82.9 | 87.9 | 84.0 |
| Pune | 87.6 | 2.9 | 15.3 | 68.2 | 84.7 | 63.6 | 81.3 | 70.3 |
| Ahmednagar | 94.5 | 1.5 | 11.9 | 69.0 | 98.1 | 88.7 | 83.7 | 90.9 |
| Beed | 95.4 | 3.8 | 27.2 | 52.7 | 100.0 | 94.6 | 83.4 | 73.1 |
| Latur | 91.5 | 3.0 | 30.0 | 50.8 | 84.5 | 70.9 | 76.9 | 72.3 |
| Osmanabad | 95.1 | 0.7 | 23.0 | 63.9 | 99.6 | 96.4 | 91.0 | 86.9 |
| Solapur | 93.5 | 3.1 | 22.8 | 57.1 | 82.9 | 76.1 | 74.0 | 65.1 |
| Satara | 97.4 | 1.2 | 10.8 | 76.3 | 99.0 | 95.2 | 90.8 | 89.4 |
| Ratnagiri | 79.8 | 2.2 | 1.1 | 62.6 | 74.6 | 61.0 | 88.3 | 80.5 |
| Sindhudurg | 94.9 | 0.8 | 6.9 | 85.6 | 95.0 | 89.1 | 91.2 | 83.8 |
| Kolhapur | 83.8 | 3.4 | 8.4 | 62.2 | 90.5 | 72.6 | 81.2 | 69.0 |
| Sangli | 87.5 | 1.8 | 13.1 | 74.8 | 91.5 | 80.3 | 84.4 | 78.7 |
| Total | 92.2 | 3.8 | 18.3 | 61.5 | 87.6 | 73.6 | 79.6 | 70.4 |
| ASER 2006 |  |  |  |  |  |  |  | 115 |

## ANDHRA PRADESH rural

All analysis based on data from 22 out of 22 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 76.4 | 16.8 | 0.2 | 6.6 | 100 |
| Age : 7-10 ALL | 76.7 | 21.4 | 0.3 | 1.6 | 100 |
| Age : 7-10 BOYS | 75.1 | 23.3 | 0.3 | 1.3 | 100 |
| Age : 7-10 GIRLS | 78.4 | 19.5 | 0.3 | 1.9 | 100 |
| Age: 11-14 ALL | 79.2 | 13.6 | 0.1 | 7.1 | 100 |
| Age : 11-14 BOYS | 78.6 | 15.8 | 0.1 | 5.6 | 100 |
| Age : 11-14 GIRLS | 79.9 | 11.4 | 0.1 | 8.6 | 100 |
| Age : 15-16 ALL | 68.5 | 13.8 | 0.1 | 17.6 | 100 |
| Age : 15-16 BOYS | 69.4 | 14.0 | 0.1 | 16.5 | 100 |
| Age : 15-16 GIRLS | 67.4 | 13.6 | 0.1 | 19.0 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHTLDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 26.0 | 49.6 | 16.2 | 4.9 | 1.4 | 2.0 |  |  |  |  |  |  | 100 |
| II | 2.5 | 15.7 | 52.5 | 19.9 | 4.8 | 2.4 | 2.1 |  |  |  |  |  | 100 |
| III | 1.0 | 2.7 | 11.9 | 55.4 | 18.6 | 6.8 | 1.0 | 2.5 |  |  |  |  | 100 |
| IV | 0.7 |  | 2.7 | 14.7 | 50.8 | 21.5 | 5.0 | 2.7 | 1.9 |  |  |  | 100 |
| v | 1.3 |  |  | 2.8 | 9.7 | 59.2 | 15.0 | 6.8 | 1.7 | 3.5 |  |  | 100 |
| VI | 1.9 |  |  |  | 2.7 | 13.0 | 47.2 | 27.2 | 4.9 | 1.8 | 1.4 |  | 100 |
| VII | 1.9 |  |  |  |  | 2.2 | 8.7 | 58.3 | 20.0 | 5.5 | 2.5 | 1.0 | 100 |
| VIII | 1.8 |  |  |  |  |  | 2.2 | 13.0 | 58.0 | 19.1 | 4.0 | 1.9 | 100 |



## Young Children

## IN BALWADI / ANGANWADI OR IN SCHOOL

|  | 茴 | In school |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt. | Pvt. | Other |  |  |
| Age: 3 ALL | 75.9 |  | 3.8 |  | 20.3 | 100 |
| Age: 4 ALL | 78.8 |  | 10.6 |  | 10.6 | 100 |
| Age: 5 ALL | 35.2 | 37.9 | 23.2 | 0.1 | 3.7 | 100 |
| Age: 6 ALL | 8.6 | 61.7 | 27.3 | 0.1 | 2.2 | 100 |

## ANDHRA PRADESH rural

Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 19.8 | 52.5 | 19.1 | 3.3 | 5.3 | 100 |
| II | 6.6 | 31.1 | 42.3 | 11.9 | 8.2 | 100 |
| III | 3.7 | 16.5 | 38.5 | 25.6 | 15.8 | 100 |
| IV | 0.7 | 10.0 | 26.0 | 34.0 | 29.3 | 100 |
| V | 1.0 | 6.3 | 21.5 | 29.0 | 42.3 | 100 |
| VI | 0.5 | 2.8 | 11.5 | 30.2 | 55.0 | 100 |
| VII | 0.4 | 1.8 | 5.9 | 24.6 | 67.3 | 100 |
| VIII | 0.6 | 0.6 | 3.2 | 23.0 | 72.6 | 100 |
| Total | 3.8 | 14.4 | 20.9 | 23.2 | 37.7 | 100 |

## Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 31.0 | 53.6 | 8.2 | 7.2 | 100 |
| II | 12.2 | 57.0 | 21.5 | 9.3 | 100 |
| III | 6.6 | 37.8 | 37.7 | 17.9 | 100 |
| IV | 3.0 | 22.4 | 42.2 | 32.4 | 100 |
| V | 2.1 | 16.1 | 38.9 | 43.0 | 100 |
| VI | 1.1 | 9.2 | 34.3 | 55.4 | 100 |
| VII | 0.5 | 6.2 | 25.9 | 67.4 | 100 |
| VIII | 0.5 | 4.3 | 21.2 | 74.0 | 100 |
| Total | 6.4 | 24.7 | 29.5 | 39.4 | 100 |
|  |  |  |  |  |  |

## Comprehension : \% Readers (Level 2) who CAN


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## ANDHRA PRADESH rural

## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |
| :---: | :---: | :---: | :---: |
|  |  | No schooling | 1.1 |
| Age: 17-25 | 20.3 | Std I | 25.3 |
| Age: 26-30 | 34.9 | Std II | 37.5 |
| Age: 31-35 | 23.6 | Std III | 46.1 |
| Age: 36-45 | 17.9 | Std IV | 64.8 |
| Age : 46-55 | 3.3 | Std V and above | 90.7 |
| Age : 17-55 | 100 | TOTAL | 64.6 |



## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 35.5 | 64.5 | 100 | 27.0 | 73.0 | 100 |
| Age : 26-30 | 44.3 | 55.7 | 100 | 34.8 | 65.2 | 100 |
| Age : 31-35 | 52.8 | 47.2 | 100 | 39.4 | 60.6 | 100 |
| Age : 36-45 | 61.4 | 38.6 | 100 | 47.6 | 52.4 | 100 |
| Age : 46-55 | 79.7 | 20.3 | 100 | 66.6 | 33.4 | 100 |
| Age : 17-55 | 48.6 | 51.4 | 100 | 36.5 | 63.5 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\underset{\text { school }}{\text { In }}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 93.7 | 6.3 | 100 | No schooling | 95.3 | 4.7 | 100 | No schooling | 92.0 | 8.0 | 100 |
| Schooling | 98.2 | 1.8 | 100 | Schooling | 98.2 | 1.8 | 100 | Schooling | 98.1 | 1.9 | 100 |
| Total | 95.9 | 4.1 | 100 | Total | 96.7 | 3.3 | 100 | Total | 95.1 | 4.9 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds |  |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN read |  |  |  |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 10.8 | 89.2 | 100 |
| Schooling | 6.7 | 93.3 | 100 |
| Total | 8.6 | 91.4 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school <br> \% Children (Age 3-5) in Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Adilabad | 80.1 | 5.5 | 22.8 | 73.6 | 87.8 | 65.1 | 51.2 | 60.2 |
| Nizamabad | 89.9 | 0.5 | 13.8 | 59.3 | 83.6 | 79.2 | 75.0 | 77.2 |
| Karimnagar | 91.2 | 0.4 | 44.6 | 89.2 | 91.7 | 81.8 | 79.5 | 77.4 |
| Medak | 88.7 | 3.4 | 25.7 | 63.1 | 66.3 | 53.3 | 60.4 | 50.5 |
| Rangareddy | 95.6 | 6.7 | 26.5 | 50.4 | 94.2 | 90.9 | 67.8 | 79.6 |
| Mahbubnagar | 87.7 | 4.6 | 21.9 | 41.7 | 82.5 | 59.4 | 52.5 | 64.2 |
| Nalgonda | 89.7 | 3.5 | 23.1 | 51.4 | 92.6 | 86.5 | 74.7 | 83.3 |
| Warangal | 80.4 | 2.0 | 26.9 | 89.9 | 76.0 | 67.9 | 57.5 | 68.7 |
| Khammam | 85.9 | 7.9 | 12.8 | 60.3 | 87.4 | 77.6 | 59.4 | 70.8 |
| Srikakulam | 84.9 | 3.5 | 18.8 | 61.2 | 87.3 | 76.7 | 66.4 | 77.5 |
| Vizianagaram | 90.6 | 6.3 | 8.6 | 61.7 | 95.7 | 87.8 | 68.4 | 63.5 |
| Visakhapatnam | 90.1 | 3.3 | 17.2 | 67.5 | 91.3 | 82.0 | 67.0 | 79.6 |
| East Godavari | 94.4 | 0.9 | 9.7 | 64.6 | 74.3 | 63.0 | 14.2 | 48.2 |
| West Godavari | 87.8 | 8.3 | 9.3 | 59.5 | 82.5 | 80.3 | 37.0 | 64.1 |
| Krishna | 78.4 | 2.3 | 23.9 | 53.8 | 94.4 | 90.1 | 74.8 | 78.0 |
| Guntur | 95.6 | 8.2 | 6.6 | 90.9 | 97.1 | 97.6 | 56.0 | 77.0 |
| Nellore | 98.4 | 2.5 | 18.5 | 60.8 | 95.8 | 88.0 | 74.6 | 86.4 |
| Cuddapah | 85.0 | 4.1 | 29.9 | 96.0 | 94.6 | 93.8 | 61.9 | 74.5 |
| Kurnool | 95.5 | 7.5 | 16.4 | 42.0 | 93.8 | 91.8 | 80.7 | 84.9 |
| Anantapur | 82.6 | 4.5 | 14.4 | 55.7 | 81.6 | 75.8 | 55.4 | 66.4 |
| Chittoor | Data for this district is incomplete |  |  |  |  |  |  |  |
| Total | 89.4 | 4.2 | 18.5 | 63.5 | 87.1 | 79.1 | 59.7 | 71.7 |

## GOA rural

All analysis based on data from 2 out of 2 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 52.9 | 44.6 | 0.9 | 1.6 | 100 |
| Age : 7-10 ALL | 58.3 | 40.9 | 0.0 | 0.8 | 100 |
| Age: 7-10 BOYS | 61.9 | 37.1 | 0.0 | 1.0 | 100 |
| Age : 7-10 GIRLS | 55.0 | 44.4 | 0.0 | 0.6 | 100 |
| Age: 11-14 ALL | 52.2 | 45.0 | 0.9 | 1.9 | 100 |
| Age : 11-14 BOYS | 51.3 | 46.0 | 1.3 | 1.4 | 100 |
| Age : 11-14 GIRLS | 53.0 | 44.1 | 0.6 | 2.3 | 100 |
| Age: 15-16 ALL | 44.5 | 50.3 | 2.6 | 2.5 | 100 |
| Age : 15-16 BOYS | 44.3 | 51.1 | 1.9 | 2.7 | 100 |
| Age : 15-16 GIRLS | 44.8 | 49.4 | 3.5 | 2.3 | 100 |

## Age and Class

## AgE BY STANDARD FOR SCHOOL CHTLDREN

| Std | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 2.5 | 64.5 | 27.3 | 1.6 | 4.1 |  |  |  |  |  |  |  | 100 |
| II | 0.0 | 5.2 | 42.1 | 47.0 | 3.3 | 2.4 |  |  |  |  |  |  | 100 |
| III | 1.5 |  | 3.2 | 46.1 | 43.0 | 5.5 | 0.8 |  |  |  |  |  | 100 |
| IV | 1.6 |  |  | 4.4 | 45.4 | 40.4 | 2.1 | 6.2 |  |  |  |  | 100 |
| $v$ | 1.8 |  |  |  | 3.2 | 59.4 | 26.3 | 6.3 | 2.9 |  |  |  | 100 |
| VI | 0.0 |  |  |  |  | 14.9 | 31.5 | 34.5 | 10.1 | 9.0 |  |  | 100 |
| VII | 1.7 |  |  |  |  |  | 12.2 | 43.2 | 31.1 | 7.4 | 4.4 |  | 100 |
| VIII | 3.1 |  |  |  |  |  |  | 14.2 | 38.2 | 31.7 | 9.8 | 3.1 | 100 |

रात झाल्ली. आकाशांत चांदोबा एलोच भोंवून भोंवून बेजार जाल्लो. ताणें नखेत्रांवांगडा लिपून खेळपाचें थरयलें. सगळ्या नखेत्रांनी आपले दोळे बंद करतकूच चांदोबा एका कापूआड लिपलो. नखेत्रांनी चांदोबाक सगळेकडेन सोदलो, पूण चांदोबा खंयच दिसलो ना. नखेत्रां चांदोबाक सोदून बेजारले. मागीर तांणी गाणें गावपाक सुरवात केली.

## Young Children

## IN BALWADI / ANGANWADI OR IN SCHOOL

\% Children in pre-school or school

|  |  | In school |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 88.2 |  | 0.0 |  | 11.8 | 100 |
| Age : 4 ALL | 92.3 |  | 0.0 |  | 7.7 | 100 |
| Age : 5 ALL | 88.9 | 4.9 | 1.2 | 0.0 | 4.9 | 100 |
| Age : 6 ALL | 3.0 | 49.6 | 41.3 | 0.0 | 6.1 | 100 |

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 3.5 | 31.2 | 36.8 | 14.4 | 14.3 | 100 |
| II | 3.4 | 12.9 | 35.5 | 33.2 | 15.0 | 100 |
| III | 0.0 | 3.5 | 22.7 | 28.1 | 45.7 | 100 |
| IV | 0.0 | 0.8 | 7.3 | 23.8 | 68.1 | 100 |
| V | 0.0 | 2.1 | 3.5 | 28.1 | 66.3 | 100 |
| VI | 0.0 | 0.0 | 1.5 | 19.8 | 78.7 | 100 |
| VII | 0.0 | 0.0 | 3.4 | 10.8 | 85.8 | 100 |
| VIII | 0.0 | 0.0 | 0.7 | 5.6 | 93.7 | 100 |
| Total | 0.8 | 6.0 | 13.2 | 20.3 | 59.8 | 100 |

Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 83.1 | 63.1 | 79.6 | 72.7 |
| IV | 95.4 | 82.2 | 88.3 | 72.3 |
| V | 92.8 | 86.1 | 90.9 | 81.4 |
| VI | 99.0 | 92.3 | 97.5 | 89.6 |
| VII | 100 | 98.0 | 96.8 | 93.6 |
| VIII | 99.2 | 97.1 | 100.0 | 97.1 |
| Total | 96.2 | 89.2 | 93.8 | 86.6 |

## Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 22.7 | 51.8 | 14.8 | 10.7 | 100 |
| II | 15.4 | 39.4 | 34.1 | 11.1 | 100 |
| III | 7.2 | 19.0 | 40.1 | 33.7 | 100 |
| IV | 4.5 | 8.3 | 31.7 | 55.5 | 100 |
| V | 3.2 | 9.1 | 30.4 | 57.3 | 100 |
| VI | 0.0 | 3.5 | 15.0 | 81.5 | 100 |
| VII | 0.8 | 2.5 | 13.8 | 82.8 | 100 |
| VIII | 0.0 | 1.5 | 4.1 | 94.5 | 100 |
| Total | 6.4 | 16.2 | 22.9 | 54.5 | 100 |
|  |  |  |  |  |  |

## Writing : \% Children who CAN correctly write

$\qquad$

| Std. | One simple dictated <br> sentence |
| :---: | :---: |
| I | 50.5 |
| II | 83.0 |
| III | 91.3 |
| IV | 98.4 |
| V | 97.2 |
| VI | 99.2 |
| VII | 99.2 |
| VIII | 100 |
| Total | 90.3 |



एक फावट हांव पडलें. सगळे म्हाका हांसले. एक फावट म्हजी इश्टीण पडली. हांव तिका हांसले

म्हजो गांव बेस्स बरो आसा. गांवांत एक न्हंय आसा. न्हंय गांवांक रेवाडो घालता. दुसन्या गांवांत वयता.
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## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |
| :---: | :---: | :---: | :---: |
|  |  | No schooling | 1.8 |
| Age : 17-25 | 7.8 | Std I | 100 |
| Age : 26-30 | 20.2 | Std II | 82.5 |
| Age : 31-35 | 27.1 | Std III | 92.6 |
| Age : 36-45 | 38.5 | Std IV | 100.0 |
| Age : 46-55 | 6.4 | Std V and above | 99.6 |
| Age : 17-55 | 100 | TOTAL | 80.8 |



## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 17.9 | 82.2 | 100 | 17.9 | 82.2 | 100 |
| Age : 26-30 | 15.0 | 85.0 | 100 | 14.5 | 85.5 | 100 |
| Age : 31-35 | 12.3 | 87.7 | 100 | 13.4 | 86.6 | 100 |
| Age : 36-45 | 21.1 | 78.9 | 100 | 21.7 | 78.3 | 100 |
| Age : 46-55 | 38.4 | 61.6 | 100 | 43.9 | 56.1 | 100 |
| Age : 17-55 | 18.3 | 81.7 | 100 | 19.1 | 80.9 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 99.3 | 0.7 | 100 | No schooling | 100 | 0.0 | 100 | No schooling | 98.6 | 1.4 | 100 |
| Schooling | 98.0 | 2.0 | 100 | Schooling | 97.8 | 2.2 | 100 | Schooling | 98.3 | 1.7 | 100 |
| Total | 98.3 | 1.7 | 100 | Total | 98.3 | 1.8 | 100 | Total | 98.3 | 1.7 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 4.0 | 96.0 | 100 |
| Schooling | 2.7 | 97.3 | 100 |
| Total | 2.9 | 97.1 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school <br> \% <br> Children <br> (Age 3-5) in <br> Anganwadi or school | Out of school <br> \% Children \% (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| North Goa | 88.9 | 2.6 | 38.4 | 85.8 | 96.1 | 74.7 | 88.7 | 82.3 |
| South Goa | 95.8 | 0.5 | 48.0 | 74.7 | 97.2 | 87.9 | 84.5 | 83.9 |
| Total | 92.3 | 1.6 | 43.0 | 80.9 | 96.6 | 80.7 | 86.8 | 83.0 |


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## KARNATAKA rural

All analysis based on data from 27 out of 27 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 75.9 | 16.6 | 0.3 | 7.2 | 100 |
| Age : 7-10 ALL | 81.9 | 14.6 | 0.5 | 3.0 | 100 |
| Age : 7-10 BOYS | 81.5 | 15.8 | 0.3 | 2.4 | 100 |
| Age : 7-10 GIRLS | 82.4 | 13.4 | 0.6 | 3.6 | 100 |
| Age : 11-14 ALL | 76.2 | 16.5 | 0.3 | 7.1 | 100 |
| Age : 11-14 BOYS | 76.8 | 16.9 | 0.3 | 6.1 | 100 |
| Age : 11-14 GIRLS | 75.6 | 16.1 | 0.3 | 8.0 | 100 |
| Age : 15-16 ALL | 59.8 | 22.1 | 0.1 | 18.1 | 100 |
| Age : 15-16 BOYS | 59.1 | 21.9 | 0.0 | 19.0 | 100 |
| Age : 15-16 GIRLS | 60.4 | 22.2 | 0.1 | 17.4 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHTLDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 6.9 | 63.2 | 26.3 | 2.6 | 1.1 |  |  |  |  |  |  |  | 100 |
| II | 0.5 | 5.7 | 41.3 | 47.2 | 2.5 | 2.9 |  |  |  |  |  |  | 100 |
| III | 0.9 |  | 6.4 | 38.7 | 47.2 | 4.4 | 2.3 |  |  |  |  |  | 100 |
| IV | 1.5 |  |  | 8.8 | 32.3 | 51.8 | 3.3 | 2.3 |  |  |  |  | 100 |
| v | 1.8 |  |  |  | 5.5 | 40.0 | 45.5 | 4.6 | 2.7 |  |  |  | 100 |
| VI | 1.9 |  |  |  |  | 7.5 | 31.2 | 54.1 | 3.8 | 1.5 |  |  | 100 |
| VII | 2.2 |  |  |  |  |  | 6.7 | 35.7 | 43.0 | 9.6 | 2.9 |  | 100 |
| VIII | 2.2 |  |  |  |  |  |  | 9.9 | 35.1 | 47.2 | 4.7 | 1.0 | 100 |



Young Children
IN BALWADI / ANGANWADI OR IN SCHOOL

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 76.0 |  | 0.0 |  | 24.0 | 100 |
| Age : 4 ALL | 90.7 |  | 0.3 |  | 8.9 | 100 |
| Age : 5 ALL | 76.8 | 9.6 | 5.7 | 0.9 | 7.0 | 100 |
| Age : 6 ALL | 10.4 | 68.2 | 18.3 | 0.5 | 2.7 | 100 |

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Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 29.8 | 49.6 | 16.6 | 3.1 | 1.0 | 100 |
| II | 12.7 | 34.7 | 35.4 | 13.5 | 3.7 | 100 |
| III | 6.7 | 20.0 | 34.6 | 26.8 | 11.9 | 100 |
| IV | 4.7 | 13.6 | 26.1 | 36.0 | 19.7 | 100 |
| V | 3.4 | 7.6 | 16.6 | 41.5 | 30.9 | 100 |
| VI | 2.7 | 6.2 | 11.8 | 33.8 | 45.5 | 100 |
| VII | 2.2 | 4.0 | 8.1 | 30.8 | 54.9 | 100 |
| VIII | 1.2 | 2.0 | 5.7 | 24.6 | 66.5 | 100 |
| Total | 7.8 | 16.9 | 19.1 | 26.6 | 29.5 | 100 |

Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 47.9 | 49.2 | 2.5 | 0.4 | 100 |
| II | 24.1 | 64.3 | 10.7 | 1.0 | 100 |
| III | 13.5 | 57.3 | 26.3 | 3.0 | 100 |
| IV | 9.0 | 45.9 | 37.6 | 7.5 | 100 |
| V | 6.6 | 31.4 | 44.1 | 17.9 | 100 |
| VI | 4.5 | 25.0 | 41.4 | 29.2 | 100 |
| VII | 3.5 | 20.1 | 38.8 | 37.6 | 100 |
| VIII | 2.1 | 16.6 | 34.4 | 46.9 | 100 |
| Total | 13.7 | 38.3 | 29.9 | 18.1 | 100 |

Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 88.4 | 78.8 | 65.3 | 26.5 |
| IV | 94.4 | 82.6 | 72.3 | 31.6 |
| V | 95.7 | 87.9 | 79.6 | 46.9 |
| VI | 97.5 | 90.8 | 85.5 | 53.8 |
| VII | 97.1 | 92.4 | 85.9 | 59.0 |
| VIII | 97.9 | 93.3 | 87.7 | 64.1 |
| Total | 96.5 | 90.1 | 83.2 | 53.5 |

## Writing : \% Children who

 CAN correctly write|  | correctly write |  |
| :---: | :---: | :---: |
| Std. | One simple dictated sentence |  <br>  |
| I | 14.1 | 3xems 20enand |
| II | 30.0 |  |
| III | 50.6 | crmeray |
| IV | 64.0 | uryor <br>  |
| V | 74.7 | 2 |
| VI | 81.4 |  |
| VII | 86.1 |  |
| VIII | 89.7 |  |
| Total | 61.9 | (क) wode =y ver mis |


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## KARNATAKA rural

## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |
| :---: | :---: | :---: | :---: |
|  |  | No schooling | 0.6 |
| Age: 17-25 | 15.5 | Std I | 24.7 |
| Age: 26-30 | 31.0 | Std II | 38.3 |
| Age : 31-35 | 26.4 | Std III | 54.4 |
| Age: 36-45 | 23.0 | Std IV | 72.7 |
| Age : 46-55 | 4.0 | Std V and above | 95.2 |
| Age : 17-55 | 100 | TOTAL | 44.5 |

రృజు ఒండు దిస ముంజాని ఎద్దను. అపనిగి


అజుర ఈఃగు రవజువిగి బळళ్ ఇంహెనినుతు.
 డరచేల్లి పృఖెత్తి.

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 37.6 | 62.4 | 100 | 41.0 | 59.0 | 100 |
| Age : 26-30 | 46.0 | 54.0 | 100 | 50.5 | 49.5 | 100 |
| Age : 31-35 | 53.3 | 46.7 | 100 | 57.6 | 42.4 | 100 |
| Age : 36-45 | 60.6 | 39.4 | 100 | 65.6 | 34.4 | 100 |
| Age : 46-55 | 74.6 | 25.4 | 100 | 79.6 | 20.4 | 100 |
| Age : 17-55 | 51.1 | 48.9 | 100 | 55.5 | 44.5 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 92.0 | 8.0 | 100 | No schooling | 93.3 | 6.7 | 100 | No schooling | 90.7 | 9.3 | 100 |
| Schooling | 98.7 | 1.3 | 100 | Schooling | 98.9 | 1.1 | 100 | Schooling | 98.6 | 1.4 | 100 |
| Total | 95.1 | 4.9 | 100 | Total | 95.9 | 4.1 | 100 | Total | 94.3 | 5.7 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN read |  |  |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of Districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children (Age 3-5) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Belgaum | 93.9 | 3.1 | 18.5 | 52.7 | 83.7 | 73.0 | 71.1 | 46.7 |
| Bagalkot | 94.4 | 7.1 | 13.6 | 31.8 | 65.6 | 45.4 | 38.7 | 29.8 |
| Bijapur | 98.4 | 8.6 | 6.4 | 28.3 | 63.6 | 49.7 | 54.5 | 47.7 |
| Gulbarga | 67.6 | 18.0 | 6.6 | 19.6 | 73.1 | 59.9 | 44.4 | 32.6 |
| Bidar | 90.1 | 2.2 | 22.8 | 44.9 | 74.6 | 71.7 | 49.4 | 41.3 |
| Raichur | 64.9 | 15.5 | 4.0 | 20.2 | 48.8 | 36.3 | 47.4 | 44.2 |
| Koppal | 88.9 | 9.8 | 10.9 | 21.8 | 66.3 | 57.8 | 48.8 | 42.6 |
| Gadag | 89.6 | 7.7 | 8.5 | 39.1 | 66.9 | 39.4 | 35.4 | 22.3 |
| Dharwad | 90.2 | 2.6 | 9.7 | 41.9 | 59.3 | 42.4 | 44.4 | 19.3 |
| Uttara Kannada | 88.8 | 1.8 | 2.8 | 52.8 | 97.0 | 79.9 | 59.1 | 62.5 |
| Haveri | 92.8 | 2.8 | 8.3 | 43.4 | 71.3 | 60.1 | 54.2 | 38.1 |
| Bellary | 86.8 | 6.9 | 12.4 | 25.4 | 67.3 | 48.5 | 45.5 | 36.5 |
| Chitradurga | 85.5 | 2.6 | 9.1 | 44.7 | 94.2 | 76.6 | 51.9 | 52.7 |
| Davanagere | 86.8 | 4.1 | 22.7 | 39.5 | 79.2 | 59.7 | 56.7 | 34.4 |
| Shimoga | 74.6 | 2.2 | 16.3 | 51.0 | 94.8 | 85.9 | 68.9 | 63.4 |
| Udupi | 88.1 | 0.5 | 39.6 | 73.0 | 92.2 | 87.5 | 89.2 | 81.5 |
| Chickmagalur | 90.8 | 2.8 | 21.6 | 62.6 | 92.1 | 91.4 | 61.6 | 55.3 |
| Tumkur | 88.6 | 0.9 | 15.3 | 45.7 | 86.1 | 62.3 | 60.6 | 39.4 |
| Kolar | 98.0 | 1.0 | 19.8 | 49.3 | 78.2 | 36.4 | 54.5 | 38.3 |
| Bangalore | 84.7 | 2.0 | 42.0 | 53.7 | 71.0 | 64.1 | 57.6 | 57.1 |
| Bangalore Rural | 91.6 | 2.6 | 19.8 | 51.6 | 79.8 | 75.3 | 60.2 | 55.5 |
| Mandya | 85.5 | 1.2 | 15.6 | 49.8 | 91.8 | 68.0 | 42.0 | 48.2 |
| Hassan | 90.8 | 1.7 | 20.4 | 55.9 | 91.7 | 76.0 | 59.1 | 62.5 |
| Dakshina Kannada | 90.8 | 0.9 | 37.6 | 80.5 | 93.4 | 81.6 | 82.0 | 59.2 |
| Kodagu | 96.3 | 1.4 | 21.8 | 66.7 | 97.2 | 90.1 | 80.5 | 59.8 |
| Mysore | 84.5 | 1.4 | 22.2 | 43.5 | 83.7 | 59.7 | 54.4 | 52.5 |
| Chamaraj Nagar | 95.9 | 1.3 | 12.5 | 36.6 | 84.5 | 70.5 | 52.6 | 37.5 |
| Total | 87.0 | 4.9 | 16.0 | 44.5 | 78.4 | 63.5 | 56.1 | 45.9 |

by PRATHAM

## KERALA rural

All analysis based on data from 14 out of 14 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 54.0 | 45.2 | 0.1 | 0.7 | 100 |
| Age : 7-10 ALL | 51.0 | 48.6 | 0.1 | 0.3 | 100 |
| Age: 7-10 BOYS | 51.2 | 48.5 | 0.1 | 0.3 | 100 |
| Age : 7-10 GIRLS | 50.8 | 48.7 | 0.1 | 0.4 | 100 |
| Age: 11-14 ALL | 55.2 | 44.3 | 0.1 | 0.5 | 100 |
| Age : 11-14 BOYS | 55.8 | 43.7 | 0.1 | 0.4 | 100 |
| Age : 11-14 GIRLS | 54.6 | 44.8 | 0.1 | 0.6 | 100 |
| Age : 15-16 ALL | 58.7 | 39.2 | 0.2 | 1.9 | 100 |
| Age : 15-16 BOYS | 59.0 | 37.9 | 0.4 | 2.8 | 100 |
| Age : 15-16 GIRLS | 58.5 | 40.3 | 0.1 | 1.1 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHTLDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 23.5 | 64.1 | 11.2 | 0.4 | 0.8 |  |  |  |  |  |  |  | 100 |
| II | 0.2 | 18.0 | 65.2 | 14.7 | 1.5 | 0.5 |  |  |  |  |  |  | 100 |
| III | 0.6 |  | 11.7 | 70.4 | 14.4 | 2.3 | 0.7 |  |  |  |  |  | 100 |
| IV |  | 0.8 |  | 15.1 | 58.2 | 21.9 | 2.6 | 1.4 |  |  |  |  | 100 |
| V | 1.0 |  |  |  | 10.1 | 69.7 | 15.6 | 2.5 | 1.1 |  |  |  | 100 |
| VI | 1.9 |  |  |  |  | 13.0 | 54.2 | 26.1 | 4.5 | 0.4 |  |  | 100 |
| VII | 1.2 |  |  |  |  |  | 10.9 | 64.8 | 19.1 | 2.9 | 1.1 |  | 100 |
| VIII |  |  |  | 1.2 |  |  |  | 16.7 | 64.6 | 14.5 | 1.9 | 1.1 | 100 |



## Young Children

## IN BALWADI / ANGANWADI OR IN SCHOOL

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | "뮹 " | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 65.9 |  | 0.5 |  | 33.6 | 100 |
| Age : 4 ALL | 90.4 |  | 2.0 |  | 7.6 | 100 |
| Age : 5 ALL | 64.3 | 16.7 | 16.6 | 0.1 | 2.2 | 100 |
| Age : 6 ALL | 7.7 | 44.1 | 47.1 | 0.4 | 0.8 | 100 |

## Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 2.2 | 36.8 | 46.7 | 7.3 | 7.0 | 100 |
| II | 0.8 | 11.0 | 44.7 | 24.8 | 18.8 | 100 |
| III | 0.1 | 5.3 | 20.8 | 32.3 | 41.6 | 100 |
| IV | 0.1 | 2.2 | 9.6 | 27.2 | 61.0 | 100 |
| V | 0.3 | 1.2 | 5.5 | 18.1 | 74.9 | 100 |
| VI | 0.2 | 0.9 | 2.6 | 15.5 | 80.9 | 100 |
| VII | 0.0 | 0.7 | 1.6 | 9.0 | 88.8 | 100 |
| VIII | 0.1 | 0.3 | 0.8 | 6.1 | 92.7 | 100 |
| Total | 0.4 | 6.6 | 15.4 | 17.7 | 59.9 | 100 |

## Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 90.1 | 79.0 | 76.7 | 35.6 |
| IV | 94.7 | 86.9 | 86.4 | 55.5 |
| V | 96.8 | 91.2 | 91.6 | 70.9 |
| VI | 98.4 | 94.1 | 94.3 | 77.0 |
| VII | 98.8 | 94.0 | 96.6 | 85.7 |
| VIII | 98.9 | 93.7 | 95.6 | 87.8 |
| Total | 97.1 | 91.3 | 92.1 | 73.8 |

## Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 13.0 | 72.5 | 12.6 | 1.9 | 100 |
| II | 5.1 | 57.3 | 34.3 | 3.2 | 100 |
| III | 2.1 | 28.3 | 58.8 | 10.9 | 100 |
| IV | 1.3 | 12.7 | 60.7 | 25.2 | 100 |
| V | 0.8 | 8.4 | 44.3 | 46.5 | 100 |
| VI | 0.4 | 5.8 | 35.0 | 58.9 | 100 |
| VII | 0.9 | 4.3 | 21.6 | 73.3 | 100 |
| VIII | 0.4 | 2.5 | 16.7 | 80.4 | 100 |
| Total | 2.6 | 21.4 | 36.3 | 39.7 | 100 |

## Writing : \% Children who CAN correctly write

| Std. | One simple dictated <br> sentence |
| :---: | :---: |
| I | 64.7 |
| II | 79.2 |
| III | 87.2 |
| IV | 93.6 |
| V | 96.2 |
| VI | 96.5 |
| VII | 97.3 |
| VIII | 98.8 |
| Total | 90.4 |






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## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |
| :---: | :---: | :---: | :---: |
|  |  | No schooling | 10.5 |
| Age: 17-25 | 6.1 | Std I | 62.6 |
| Age : 26-30 | 23.8 | Std II | 36.3 |
| Age : 31-35 | 28.5 | Std III | 53.8 |
| Age: 36-45 | 37.5 | Std IV | 72.9 |
| Age : 46-55 | 4.1 | Std V and above | 98.2 |
| Age : 17-55 | 100 | TOTAL | 95.4 |

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## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 0.7 | 99.3 | 100 | 1.0 | 99.0 | 100 |
| Age : 26-30 | 1.5 | 98.5 | 100 | 3.5 | 96.5 | 100 |
| Age : 31-35 | 1.4 | 98.6 | 100 | 3.7 | 96.3 | 100 |
| Age : 36-45 | 3.0 | 97.1 | 100 | 5.6 | 94.4 | 100 |
| Age : 46-55 | 11.8 | 88.2 | 100 | 17.4 | 82.6 | 100 |
| Age : 17-55 | 2.4 | 97.6 | 100 | 4.7 | 95.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\underset{\text { school }}{\text { In }}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 97.0 | 3.0 | 100 | No schooling | 98.2 | 1.8 | 100 | No schooling | 96.0 | 4.0 | 100 |
| Schooling | 99.7 | 0.3 | 100 | Schooling | 99.7 | 0.3 | 100 | Schooling | 99.6 | 0.4 | 100 |
| Total | 99.6 | 0.4 | 100 | Total | 99.7 | 0.3 | 100 | Total | 99.6 | 0.5 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 0.0 | 100.0 | 100 |
| Schooling | 1.0 | 99.0 | 100 |
| Total | 1.0 | 99.1 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |  |
| Mothers' <br> education | NOT <br> recognize <br> numbers | Recognize <br> numbers or do <br> more | Total |
| No schooling | 3.2 | 96.8 | 100 |
| Schooling | 5.5 | 94.5 | 100 |
| Total | 5.4 | 94.6 | 100 |

## Performance of districts

| Districts | Anganwadi or school <br> \% <br> Children <br> (Age 3-5) in <br> Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% <br> mothers who CAN READ | Std 1-2 : <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Kasargod | 91.0 | 0.6 | 35.4 | 88.6 | 98.8 | 86.0 | 82.8 | 84.1 |
| Kannur | 77.9 | 0.2 | 46.0 | 96.7 | 97.6 | 92.8 | 88.5 | 83.8 |
| Wayanad | 76.4 | 0.9 | 40.3 | 96.4 | 98.1 | 96.7 | 90.5 | 85.3 |
| Kozhikode (Calicut) | 89.6 | 0.0 | 52.3 | 96.7 | 98.7 | 93.2 | 85.7 | 84.7 |
| Malappuram | 76.0 | 0.2 | 36.6 | 92.2 | 98.4 | 83.3 | 85.8 | 80.3 |
| Palakkad | 86.5 | 0.9 | 35.7 | 90.3 | 95.0 | 86.0 | 78.2 | 77.6 |
| Thrissur | 90.6 | 0.3 | 39.9 | 98.3 | 98.1 | 90.7 | 90.8 | 85.9 |
| Ernakulam | 98.5 | 0.8 | 63.6 | 97.6 | 99.3 | 85.4 | 86.1 | 74.9 |
| Idukki | 92.4 | 0.3 | 58.1 | 96.5 | 99.3 | 94.4 | 85.6 | 87.0 |
| Kottayam | 91.9 | 0.1 | 71.0 | 98.5 | 100.0 | 94.4 | 88.8 | 88.8 |
| Alappuzha | 94.2 | 0.1 | 53.6 | 98.3 | 99.2 | 91.8 | 88.2 | 86.6 |
| Pathanamthitta | 88.0 | 0.0 | 58.3 | 94.7 | 98.5 | 93.3 | 85.4 | 80.7 |
| Kollam | 94.1 | 0.4 | 46.4 | 96.1 | 100.0 | 99.0 | 79.5 | 82.0 |
| Thiruvananthapuram | 92.2 | 0.7 | 32.7 | 93.1 | 98.7 | 98.5 | 81.6 | 81.4 |
| Total | 87.9 | 0.4 | 46.8 | 95.3 | 98.6 | 91.2 | 85.4 | 82.7 |


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## TAMILNADU rural

All analysis based on data from 29 out of 29 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Total |
| Age : 7-16 ALL | 76.7 | 18.4 | 0.1 | 4.9 | 100 |
| Age : 7-10 ALL | 78.9 | 20.2 | 0.1 | 0.8 | 100 |
| Age : 7-10 BOYS | 77.9 | 21.4 | 0.0 | 0.7 | 100 |
| Age : 7-10 GIRLS | 79.9 | 19.2 | 0.1 | 0.9 | 100 |
| Age : 11-14 ALL | 78.7 | 17.6 | 0.1 | 3.6 | 100 |
| Age : 11-14 BOYS | 77.8 | 18.7 | 0.1 | 3.4 | 100 |
| Age : 11-14 GIRLS | 79.6 | 16.5 | 0.1 | 3.9 | 100 |
| Age : 15-16 ALL | 67.6 | 16.5 | 0.1 | 15.8 | 100 |
| Age : 15-16 BOYS | 68.1 | 17.8 | 0.2 | 13.9 | 100 |
| Age : 15-16 GIRLS | 67.1 | 15.3 | 0.0 | 17.6 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHTLDREN

| Std |  |  |  |  | \% | dren | ach | dard | age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 22.7 | 70.9 | 5.6 | 0.4 | 0.1 |  |  |  | 0.4 |  |  |  | 100 |
| II | 1.1 | 24.7 | 64.6 | 7.6 | 1.0 | 0.6 |  |  |  |  |  |  | 100 |
| III | 0.3 | 1.7 | 21.8 | 64.5 | 9.0 | 1.6 | 0.5 |  |  | 0.5 |  |  | 100 |
| IV | 0.3 |  | 2.6 | 20.3 | 64.4 | 9.5 | 1.5 | 0.9 | 0.4 |  |  |  | 100 |
| V | 0.6 |  |  | 3.0 | 11.7 | 71.1 | 9.4 | 2.6 | 0.8 | 0.9 |  |  | 100 |
| VI | 1.0 |  |  |  | 1.4 | 12.6 | 58.1 | 20.7 | 4.0 | 1.3 | 1.0 |  | 100 |
| VII | 0.6 |  |  |  |  | 1.6 | 10.7 | 60.6 | 19.3 | 4.0 | 2.1 | 1.2 | 100 |
| VIII | 1.1 |  |  |  |  |  | 1.1 | 13.5 | 59.7 | 16.3 | 5.2 | 3.1 | 100 |



## Young Children

## IN BALWADI / ANGANWADI OR IN SCHOOL

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age: 3 ALL | 86.1 |  | 0.8 |  | 13.1 | 100 |
| Age : 4 ALL | 90.3 |  | 2.0 |  | 7.6 | 100 |
| Age: 5 ALL | 45.3 | 35.5 | 13.5 | 0.1 | 5.7 | 100 |
| Age : 6 ALL | 0.5 | 73.9 | 24.6 | 0.1 | 0.9 | 100 |


|  | Reading $\boldsymbol{\%}$ ( Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 51.1 | 37.9 | 9.2 | 1.0 | 0.8 | 100 |
| II | 23.4 | 39.2 | 29.1 | 6.3 | 2.0 | 100 |
| III | 10.8 | 23.8 | 40.5 | 16.6 | 8.4 | 100 |
| IV | 6.9 | 13.7 | 32.6 | 29.2 | 17.6 | 100 |
| V | 4.1 | 7.9 | 23.6 | 35.2 | 29.2 | 100 |
| VI | 3.8 | 4.7 | 15.5 | 32.4 | 43.6 | 100 |
| VII | 1.7 | 3.1 | 9.7 | 30.1 | 55.4 | 100 |
| VIII | 1.8 | 1.7 | 6.4 | 23.0 | 67.1 | 100 |
| Total | 12.1 | 15.6 | 20.5 | 22.5 | 29.4 | 100 |


|  | Arfinmetic $: \%$ Children who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 74.9 | 18.7 | 6.1 | 0.4 | 100 |
| II | 47.9 | 32.4 | 19.1 | 0.6 | 100 |
| III | 24.7 | 37.8 | 34.7 | 2.9 | 100 |
| IV | 14.5 | 32.6 | 45.6 | 7.3 | 100 |
| V | 9.5 | 24.4 | 50.5 | 15.6 | 100 |
| VI | 6.7 | 17.4 | 48.7 | 27.2 | 100 |
| VII | 3.5 | 14.2 | 46.0 | 36.3 | 100 |
| VIII | 2.7 | 10.0 | 38.1 | 49.2 | 100 |
| Total | 21.6 | 23.0 | 37.0 | 18.4 | 100 |
|  |  |  |  |  |  |


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## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | No schooling | 0.1 | สø் पuாம்ணைய\|ன் पெuir पuாம்மி. |
| Age: 17-25 | 13.5 | Std I | 7.3 |  |
| Age: 26-30 | 31.3 | Std II | 20.6 |  |
| Age: 31-35 | 29.2 | Std III | 33.6 | தமலையைக் OnL அட்டும். |
| Age: 36-45 | 23.1 | Std IV | 54.6 |  |
| Age: 46-55 | 2.9 | Std V and above | 88.2 |  |
| Age: 17-55 | 100 | TOTAL | 48.3 |  |

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 26.7 | 73.3 | 100 | 38.9 | 61.1 | 100 |
| Age : 26-30 | 35.2 | 64.8 | 100 | 46.6 | 53.4 | 100 |
| Age : 31-35 | 43.3 | 56.7 | 100 | 55.6 | 44.4 | 100 |
| Age : 36-45 | 47.8 | 52.2 | 100 | 59.0 | 41.0 | 100 |
| Age : 46-55 | 58.1 | 41.9 | 100 | 68.9 | 31.1 | 100 |
| Age : 17-55 | 40.0 | 60.0 | 100 | 51.7 | 48.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\underset{\text { school }}{\text { In }}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 96.6 | 3.4 | 100 | No schooling | 97.1 | 2.9 | 100 | No schooling | 96.1 | 3.9 | 100 |
| Schooling | 98.9 | 1.1 | 100 | Schooling | 98.8 | 1.2 | 100 | Schooling | 99.0 | 1.0 | 100 |
| Total | 97.9 | 2.1 | 100 | Total | 98.1 | 1.9 | 100 | Total | 97.8 | 2.2 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds |  |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN read |  |  |  |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 29.1 | 70.9 | 100 |
| Schooling | 22.3 | 77.7 | 100 |
| Total | 24.7 | 75.3 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

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## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children (Age 3-5) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children <br> (Age: <br> 6-14) in <br> Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Thiruvallur | 91.7 | 0.6 | 16.8 | 36.2 | 63.5 | 47.4 | 39.7 | 51.4 |
| Kancheepuram | 85.3 | 1.0 | 22.9 | 44.1 | 54.9 | 38.2 | 44.8 | 37.4 |
| Vellore | 88.8 | 3.9 | 14.4 | 45.0 | 62.9 | 49.7 | 43.1 | 37.7 |
| Dharmapuri | 87.8 | 4.0 | 8.0 | 36.4 | 51.2 | 31.1 | 45.6 | 40.9 |
| Tiruvannamalai | 96.5 | 2.5 | 12.2 | 40.5 | 74.0 | 52.4 | 55.2 | 26.6 |
| Viluppuram | 93.3 | 3.9 | 12.8 | 32.3 | 56.0 | 42.7 | 37.6 | 38.7 |
| Salem | 84.6 | 1.4 | 14.7 | 53.2 | 61.3 | 58.5 | 47.4 | 58.3 |
| Namakkal | 78.2 | 1.2 | 22.4 | 58.5 | 75.7 | 74.8 | 51.1 | 54.6 |
| Erode | 89.0 | 1.5 | 12.0 | 45.0 | 63.6 | 40.5 | 44.3 | 37.8 |
| The Nilgiris | 89.6 | 0.4 | 45.1 | 75.4 | 43.2 | 42.4 | 35.4 | 42.2 |
| Coimbatore | 78.0 | 1.5 | 27.4 | 59.3 | 57.4 | 49.6 | 52.7 | 53.9 |
| Dindigul | 87.9 | 2.6 | 27.6 | 48.9 | 39.8 | 31.5 | 49.0 | 47.4 |
| Karur | 93.4 | 1.8 | 11.3 | 48.4 | 85.7 | 69.1 | 50.4 | 59.4 |
| Tiruchirappalli | 75.4 | 0.3 | 23.9 | 55.2 | 62.9 | 43.5 | 49.5 | 44.9 |
| Perambalur | 83.2 | 1.1 | 14.6 | 48.2 | 56.6 | 28.7 | 34.8 | 64.8 |
| Ariyalur | 92.8 | 0.1 | 12.5 | 41.0 | 61.7 | 36.2 | 59.3 | 77.2 |
| Cuddalore | 92.7 | 2.0 | 18.2 | 46.3 | 71.9 | 18.1 | 56.7 | 67.4 |
| Nagapattinam | 86.3 | 1.4 | 20.5 | 54.7 | 64.3 | 25.7 | 31.3 | 59.0 |
| Tiruvarur | 92.0 | 1.1 | 10.6 | 58.2 | 60.7 | 30.4 | 49.6 | 70.4 |
| Thanjavur | 86.8 | 2.9 | 12.4 | 52.6 | 58.9 | 21.1 | 45.0 | 73.3 |
| Pudukkottai | 100.0 | 1.9 | 9.4 | 50.4 | 54.6 | 22.4 | 39.6 | 38.9 |
| Sivaganga | 93.3 | 0.4 | 13.0 | 47.8 | 57.9 | 51.6 | 78.5 | 73.3 |
| Madurai | 99.3 | 1.7 | 24.6 | 47.7 | 54.8 | 29.4 | 30.7 | 63.5 |
| Theni | 100.0 | 1.4 | 39.5 | 45.6 | 77.3 | 40.2 | 56.0 | 50.5 |
| Virudhunagar | 100.0 | 2.9 | 33.4 | 46.4 | 82.0 | 32.8 | 53.7 | 85.0 |
| Ramanathapuram | 100.0 | 1.5 | 18.5 | 48.0 | 57.8 | 28.2 | 38.0 | 57.8 |
| Thoothukudi | 98.4 | 2.3 | 35.9 | 60.4 | 62.6 | 33.2 | 48.4 | 70.0 |
| Tirunelveli | 99.5 | 2.0 | 40.1 | 55.3 | 78.0 | 47.3 | 47.4 | 67.4 |
| Kanyakumari | 100.0 | 0.5 | 40.2 | 84.9 | 73.7 | 48.3 | 57.9 | 65.0 |
| Total | 90.9 | 2.1 | 19.5 | 48.3 | 63.1 | 38.9 | 46.4 | 53.0 |

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## PONDICHERRY rural

All analysis based on data from 2 out of 2 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 76.7 | 22.4 | 0.1 | 0.8 | 100 |
| Age : 7-10 ALL | 70.9 | 28.9 | 0.3 | 0.0 | 100 |
| Age: 7-10 BOYS | 67.3 | 32.2 | 0.5 | 0.0 | 100 |
| Age : 7-10 GIRLS | 74.3 | 25.8 | 0.0 | 0.0 | 100 |
| Age: 11-14 ALL | 78.0 | 21.3 | 0.0 | 0.7 | 100 |
| Age : 11-14 BOYS | 76.4 | 22.8 | 0.0 | 0.8 | 100 |
| Age : 11-14 GIRLS | 79.4 | 20.0 | 0.0 | 0.6 | 100 |
| Age: 15-16 ALL | 84.5 | 13.3 | 0.0 | 2.2 | 100 |
| Age : 15-16 BOYS | 84.3 | 13.7 | 0.0 | 2.0 | 100 |
| Age : 15-16 GIRLS | 84.5 | 13.1 | 0.0 | 2.4 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHTLDREN

| Std | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| d. | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 40.8 | 56.3 | 2.9 | 0.0 | 0.0 |  |  |  |  |  |  |  | 100 |
| II | 0.0 | 24.1 | 69.8 | 3.6 | 2.5 | 0.0 |  |  |  |  |  |  | 100 |
| III | 0.9 |  | 22.1 | 71.2 | 4.0 | 1.8 | 0.0 |  |  |  |  |  | 100 |
| IV | 1.5 |  |  | 16.8 | 73.1 | 6.5 | 0.0 | 2.1 |  |  |  |  | 100 |
| v | 0.0 |  |  |  | 6.4 | 83.8 | 6.4 | 1.7 | 1.7 |  |  |  | 100 |
| VI | 1.5 |  |  |  |  | 12.9 | 68.4 | 13.0 | 2.1 | 2.1 |  |  | 100 |
| VII | 1.0 |  |  |  |  |  | 14.7 | 54.5 | 21.8 | 6.2 | 1.9 |  | 100 |
| VIII | 1.7 |  |  |  |  |  |  | 9.0 | 63.1 | 12.3 | 13.2 | 0.8 | 100 |



Young Children
IN BALWADI / ANGANWADI OR IN SCHOOL
\% Children in pre-school or school

|  |  | In school |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 93.8 |  | 1.8 |  | 4.4 | 100 |
| Age : 4 ALL | 98.0 |  | 0.7 |  | 1.3 | 100 |
| Age: 5 ALL | 45.5 | 25.0 | 28.0 | 1.5 | 0.0 | 100 |
| Age : 6 ALL | 2.8 | 57.3 | 39.9 | 0.0 | 0.0 | 100 |

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 39.7 | 48.1 | 10.3 | 1.8 | 0.0 | 100 |
| II | 22.4 | 34.1 | 29.8 | 12.6 | 1.2 | 100 |
| III | 16.1 | 29.8 | 29.6 | 19.6 | 4.9 | 100 |
| IV | 9.5 | 17.8 | 28.7 | 30.9 | 13.1 | 100 |
| V | 0.4 | 8.4 | 30.5 | 34.7 | 26.0 | 100 |
| VI | 0.0 | 7.6 | 14.6 | 39.4 | 38.5 | 100 |
| VII | 1.5 | 4.4 | 11.3 | 33.1 | 49.7 | 100 |
| VIII | 1.7 | 2.5 | 5.8 | 29.5 | 60.6 | 100 |
| Total | 10.1 | 17.6 | 19.9 | 26.2 | 26.2 | 100 |

## Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 100 | 100 | 75.8 | 0.0 |
| IV | 85.9 | 85.9 | 71.8 | 57.6 |
| V | 98.2 | 96.5 | 85.7 | 62.9 |
| VI | 96.9 | 92.4 | 79.0 | 61.1 |
| VII | 100 | 88.9 | 84.4 | 64.8 |
| VIII | 97.2 | 91.6 | 87.3 | 65.1 |
| Total | 97.4 | 91.6 | 84.0 | 62.9 |






Arithmetic: \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 62.6 | 33.7 | 3.8 | 0.0 | 100 |
| II | 29.1 | 50.6 | 20.3 | 0.0 | 100 |
| III | 22.3 | 53.6 | 21.3 | 2.8 | 100 |
| IV | 13.9 | 40.1 | 36.4 | 9.6 | 100 |
| V | 0.9 | 28.0 | 47.7 | 23.4 | 100 |
| VI | 4.4 | 25.9 | 46.5 | 23.2 | 100 |
| VII | 2.0 | 19.9 | 43.0 | 35.1 | 100 |
| VIII | 0.8 | 12.2 | 43.6 | 43.4 | 100 |
| Total | 14.9 | 32.0 | 34.2 | 18.8 | 100 |
|  |  |  |  |  |  |

Writing : \% Children who CAN correctly write

| Std. | One simple dictated <br> sentence |
| :---: | :---: |
| I | 6.1 |
| II | 18.8 |
| III | 28.9 |
| IV | 46.9 |
| V | 63.4 |
| VI | 80.3 |
| VII | 85.4 |
| VIII | 88.6 |
| Total | 55.1 |





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focilitated by PRATHAN

## PONDICHERRY RURAL

## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in each age category | Mothers who have studied upto : | \% Readers among these mothers | மரத்தில் நிறைய மாம்பழம் பார்த்தேன். |
| :---: | :---: | :---: | :---: | :---: |
|  |  | No schooling | 0.3 |  |
| Age: 17-25 | 11.1 | Std I | 0.0 | பத்கு கல்லை எடுத்கு வீசினேன். |
| Age: 26-30 | 29.0 | Std II | 18.5 |  |
| Age : 31-35 | 29.4 | Std III | 7.4 |  |
| Age: 36-45 | 27.4 | Std IV | 16.3 | அதை ரசித்து சாப்பிட்டேன். |
| Age : 46-55 | 3.0 | Std V and above | 86.3 |  |
| Age : 17-55 | 100 | TOTAL | 55.6 |  |

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 11.9 | 88.1 | 100 | 29.9 | 70.1 | 100 |
| Age : 26-30 | 24.3 | 75.7 | 100 | 35.9 | 64.1 | 100 |
| Age : 31-35 | 27.2 | 72.8 | 100 | 43.9 | 56.1 | 100 |
| Age : 36-45 | 41.7 | 58.3 | 100 | 57.0 | 43.0 | 100 |
| Age : 46-55 | 66.8 | 33.2 | 100 | 70.4 | 29.6 | 100 |
| Age : 17-55 | 29.8 | 70.2 | 100 | 44.3 | 55.7 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BOYS 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 99.4 | 0.6 | 100 | No schooling | 100 | 0.0 | 100 | No schooling | 99.0 | 1.0 | 100 |
| Schooling | 99.8 | 0.2 | 100 | Schooling | 99.5 | 0.5 | 100 | Schooling | 100 | 0.0 | 100 |
| Total | 99.7 | 0.3 | 100 | Total | 99.6 | 0.4 | 100 | Total | 99.7 | 0.3 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds |  |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN read |  |  |  |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 31.9 | 68.1 | 100 |
| Schooling | 17.4 | 82.6 | 100 |
| Total | 20.7 | 79.3 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school <br> \% Children (Age 3-5) in Anganwadi or school | Out of school <br> \% Children \% (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in <br> Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5: <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std <br> 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% Children (Std 3-5) who CAN do subtraction or more |
| Pondicherry | 98.6 | 0.3 | 23.0 | 46.7 | 65.1 | 51.9 | 38.9 | 41.8 |
| Karaikal | 97.6 | 0.4 | 33.8 | 76.6 | 76.9 | 58.7 | 52.0 | 58.9 |
| Total | 98.3 | 0.3 | 26.2 | 55.7 | 68.8 | 54.0 | 43.4 | 47.6 |




> Mizoram Assam
> Meghalaya Manipur Nagaland
> Arunachal Pradesh
> Tripura

## MIZORAM rural

All analysis based on data from 7 out of 8 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Total |
| Age : 7-16 ALL | 73.5 | 20.2 | 0.3 | 6.0 | 100 |
| Age : 7-10 ALL | 71.1 | 26.0 | 0.3 | 2.7 | 100 |
| Age : 7-10 BOYS | 70.2 | 26.9 | 0.2 | 2.7 | 100 |
| Age : 7-10 GIRLS | 71.9 | 25.0 | 0.4 | 2.7 | 100 |
| Age : 11-14 ALL | 77.6 | 18.1 | 0.3 | 4.1 | 100 |
| Age : 11-14 BOYS | 79.3 | 16.9 | 0.2 | 3.7 | 100 |
| Age : 11-14 GIRLS | 75.8 | 19.3 | 0.5 | 4.4 | 100 |
| Age : 15-16 ALL | 70.1 | 11.3 | 0.0 | 18.7 | 100 |
| Age : 15-16 BOYS | 71.3 | 10.3 | 0.0 | 18.5 | 100 |
| Age : 15-16 GIRLS | 68.5 | 12.6 | 0.0 | 18.9 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN



## Young Children

| IN BALWADI / ANGANWADI OR IN SCHOOL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Children in pre-school or school |  |  |  |  |  |  |
|  |  | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age: 3 ALL | 64.0 |  | 2.4 |  | 33.6 | 100 |
| Age : 4 ALL | 80.0 |  | 7.6 |  | 12.4 | 100 |
| Age : 5 ALL | 70.5 | 10.9 | 14.0 | 0.1 | 4.5 | 100 |
| Age : 6 ALL | 14.2 | 50.2 | 28.6 | 0.2 | 6.8 | 100 |

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 18.3 | 23.8 | 39.1 | 11.9 | 7.0 | 100 |
| II | 6.3 | 6.4 | 26.4 | 32.6 | 28.3 | 100 |
| III | 4.8 | 1.1 | 4.7 | 26.2 | 63.2 | 100 |
| IV | 3.7 | 0.6 | 3.0 | 14.3 | 78.4 | 100 |
| V | 4.9 | 0.5 | 0.6 | 12.6 | 81.4 | 100 |
| VI | 0.8 | 0.2 | 1.6 | 6.8 | 90.6 | 100 |
| VII | 1.2 | 0.0 | 0.2 | 2.5 | 96.1 | 100 |
| VIII | 0.9 | 0.0 | 0.5 | 1.6 | 97.0 | 100 |
| Total | 5.7 | 4.8 | 11.3 | 15.5 | 62.8 | 100 |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 24.0 | 46.3 | 21.5 | 8.2 | 100 |
| II | 7.9 | 19.3 | 41.5 | 31.4 | 100 |
| III | 5.1 | 4.3 | 23.9 | 66.8 | 100 |
| IV | 3.5 | 1.9 | 11.4 | 83.2 | 100 |
| V | 5.0 | 0.2 | 11.8 | 83.0 | 100 |
| VI | 1.0 | 0.8 | 5.6 | 92.7 | 100 |
| VII | 1.2 | 0.2 | 2.4 | 96.2 | 100 |
| VIII | 0.9 | 0.4 | 0.8 | 98.0 | 100 |
| Total | 6.7 | 10.5 | 17.1 | 65.7 | 100 |

Arithmetic : \% Children who CAN

Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 96.9 | 93.3 | 96.5 | 92.6 |
| IV | 99.2 | 95.2 | 98.3 | 92.4 |
| V | 95.6 | 91.4 | 96.3 | 88.8 |
| VI | 97.9 | 95.2 | 98.8 | 93.3 |
| VII | 99.7 | 97.6 | 99.4 | 96.9 |
| VIII | 100.0 | 99.6 | 99.7 | 97.1 |
| Total | 98.1 | 95.3 | 98.1 | 93.4 |


| Writing <br> CAN <br> correctly write |  |
| :---: | :---: |
| Std. | One simple dictated <br> sentence |
| I | 47.8 |
| II | 84.0 |
| III | 92.8 |
| IV | 95.3 |
| V | 93.9 |
| VI | 97.8 |
| VII | 98.4 |
| VIII | 98.8 |
| Total | 87.2 |

## Sample 2 :

HIGHER LEVEL COMPREHENSION FOR FLUENT READERS

Puia te chhung chu an khua atangin khawpui lam panin Bus-ah an chuang a. Midang tam tak pawh an chuang ve a. An vaiin inneihnaa kal tur an ni. Puia pa chuan engzatnge an nih a chhiartir a. A chhan chu ticket an indaih tur lei hmasak a ngaih vang a ni. An vaiin mi 55 angin a chhiar a, inneihnaa kal tur an nih avangin bungrua an ngah hlawm hle a. Chung bungruate chu Bus chungah hlan tur a ni.

Thawklehkhatah thawm ring deuh a lo awm a, bus chu a ding ta thut mai a. Bus khaltu leh conductor chu an chhuk vat a. Bus hnuai chu an bih a. Thil dik lo a awm ngei ani. Bus khaltu chuan bus chu tihnun a'n tum leh a, mahse a thei ta chuang lo va.

Puia pa rilru chu a hah hle a, a duh aiin an tlai tawh a, khawpuia inneihnaah chuan a hun taka thlen an duh a, engtinnge an tih tak ang le. Jeep tam tak rawn tlan chu an hmu a. Puia pa chuan a lo phar ding a, an kalna turah an thlah thei ang em tih a zawt a.
focilitated by PRATHAN

## Mothers

| Age | \% Mothers in each age category |
| :---: | :---: |
| Age: 17-25 | 18.9 |
| Age: 26-30 | 21.8 |
| Age: 31-35 | 16.5 |
| Age: 36-45 | 30.4 |
| Age: 46-55 | 12.4 |
| Age : 17-55 | 100 |

## Mothers' Reading Level and Class

| Mothers who have <br> studied upto : | $\%$ Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 11.8 |
| Std I | 63.4 |
| Std II | 77.3 |
| Std III | 92.1 |
| Std IV | 97.1 |
| Std V and above | 99.1 |
| TOTAL | 80.4 |

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 12.2 | 87.8 | 100 | 12.3 | 87.7 | 100 |
| Age : 26-30 | 13.4 | 86.6 | 100 | 14.6 | 85.4 | 00 |
| Age : 31-35 | 16.2 | 83.8 | 100 | 16.8 | 83.2 | 100 |
| Age : 36-45 | 24.7 | 75.3 | 100 | 24.3 | 75.7 | 100 |
| Age : 46-55 | 35.7 | 64.3 | 100 | 30.3 | 69.7 | 100 |
| Age : 17-55 | 19.8 | 80.2 | 100 | 19.5 | 80.5 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |
| No | 85.8 | 14.2 | 100 | No <br> schooling | 88.0 | 12.0 | 100 | No <br> schooling | schooling | 83.6 | 16.4 | 100 |
| Schooling | 98.6 | 1.4 | 100 | Schooling | 98.6 | 1.4 | 100 | Schooling | 98.6 | 1.4 | 100 |  |
| Total | 96.0 | 4.0 | 100 | Total | 96.5 | 3.5 | 100 | Total | 95.5 | 4.5 | 100 |  |

## Mothers' Education and Children's Learning

| Reading $\boldsymbol{*}$ <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 11.1 | 88.9 | 100 |
| Schooling | 8.2 | 91.8 | 100 |
| Total | 8.7 | 91.3 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std Learning | $\begin{aligned} & 1-2: \\ & \text { ig levels } \end{aligned}$ | Std <br> Learnin | $\begin{aligned} & \text { 3-5: } \\ & \text { ig levels } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ Children (Age 3-5) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children <br> (Age: <br> 6-14) <br> in <br> Private <br> school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more |  |
| Mamit | 89.1 | 6.0 | 22.6 | 72.7 | 99.3 | 97.8 | 90.8 | 99.2 |
| Kolasib | 95.9 | 1.6 | 33.3 | 86.7 | 68.4 | 67.0 | 73.8 | 76.0 |
| Aizawl | 72.4 | 0.5 | 38.2 | 93.6 | 80.2 | 81.1 | 86.3 | 85.2 |
| Champhai | 94.5 | 2.0 | 19.6 | 81.0 | 89.7 | 80.5 | 94.2 | 95.7 |
| Lunglei | 87.8 | 6.2 | 14.7 | 68.7 | 92.3 | 86.6 | 93.5 | 95.8 |
| Lawngtlai | 69.5 | 5.7 | 24.2 | 81.5 | 84.9 | 81.8 | 100.0 | 100.0 |
| Saiha | Data for this district is incomplete |  |  |  |  |  |  |  |
| Total | 83.8 | 3.7 | 23.2 | 80.5 | 88.0 | 84.6 | 91.7 | 93.1 |

## Sample 1: <br> HIGHER LEVEL COMPREHENSION FOR FLUENT READERS

Sikul chawlh a lo tawp a. Sangtei tan chuan vawiin ni chu a sikul luh leh ni a lo ni ta reng mai. Sikul luh chu a phur hle a, a thiante nena hlim taka inhmuhkhawm a chak. A thian kawm ngeih ber Kimi chu chawlh chhungin a pi-te khuaa a zin avangin Sangtei nen rei tak an inhmu lo a, thil inhrilh tur pawh an ngah hle a. Naupang lo lut thar an pawlah an awm nual a. Mi thar an nih avangin mi tumah hriat an la nei lo a. Sangtei leh Kimi chuan heng lo lut tharte hi lo kawmtlangnel an tum a.

An zirtirtu chuan zirlaibu thar a sem a, naupang awm zat chu a chhiar hmasa ta a. An vaiin mi 42 an ni a. Zirlaibu sem chhuah tur chu a chhiar leh a. Zirlaibu chi hrang hrangte chu - tawng zirna te, chhiarkawp bu te, kan chenna ram zirna bu te a ni a. Zirlaibute chu a mawiin a thar rim a nam thar thar a. Zirlaibu thar dawn chu nuam an ti hlawm khawp a. An hmingte an ziak ta sap sap a. Sikul luh tan ni chu nuam an ti tlang hle a. Sangtei chuan nitinin hetianga hun nuam hi ni reng mai se a duh a ni.

Q1. Chawlh chhung khan Kimi kha khawnge a zin?
Q2. Sangtei leh Kimi khan enge tih an tum kha?
Q3. Tawng zirna zirlaibu 42 zirtirtu chuan a la chhuak a, hmeichheho a pe hmasa a. Hmeichhia 25 an ni a, zirlaibu engzatnge mipaho tan la bang?
Q4. Zirlaibu 126 chu bawm lianpuiah a awm a. Tawng zirna zirlaibu, chhiarkawp zirlaibu leh kan chenna ram zirlaibu te chu a inzat vekin a awm ta a. Zirtirtu chuan zirlaibute chu hmun thumah a rem a. Hmun khatah lehkhabu engzatnge awmle?

## ASSAM rural

All analysis based on data from 17 out of 23 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | otal |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Otal |
| Age : 7-16 ALL | 83.1 | 9.3 | 1.2 | 6.3 | 100 |
| Age : 7-10 ALL | 86.1 | 9.6 | 1.1 | 3.2 | 100 |
| Age : 7-10 BOYS | 84.6 | 11.0 | 1.3 | 3.1 | 100 |
| Age : 7-10 GIRLS | 87.9 | 8.0 | 0.9 | 3.2 | 100 |
| Age : 11-14 ALL | 83.1 | 9.5 | 1.2 | 6.2 | 100 |
| Age : 11-14 BOYS | 80.8 | 10.1 | 1.7 | 7.4 | 100 |
| Age : 11-14 GIRLS | 85.5 | 8.7 | 0.7 | 5.0 | 100 |
| Age: 15-16 ALL | 72.9 | 8.0 | 1.7 | 17.4 | 100 |
| Age : 15-16 BOYS | 69.2 | 9.0 | 2.2 | 19.6 | 100 |
| Age : 15-16 GIRLS | 76.8 | 6.9 | 1.3 | 15.0 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHTLDREN

| Std |  |  |  |  | \% | dren | each s | dard | age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 24.4 | 42.1 | 17.9 | 6.8 | 3.5 | 1.9 |  |  |  |  |  |  | 100 |
| II | 3.8 | 12.4 | 35.8 | 24.8 | 9.0 | 8.1 | 1.7 |  |  | 4.5 |  |  | 100 |
| III | 0.5 | 2.4 | 12.1 | 33.7 | 20.9 | 14.2 | 4.1 | 6.7 | 5.4 |  |  |  | 100 |
| IV | 1.5 |  | 1.4 | 11.8 | 23.8 | 34.2 | 10.9 | 8.2 | 4.2 | 4.0 |  |  | 100 |
| v | 2.3 |  |  | 2.4 | 5.6 | 30.1 | 27.1 | 16.8 | 7.1 | 4.7 | 4.1 |  | 100 |
| VI | 1.5 |  |  |  | 1.8 | 7.2 | 19.6 | 34.9 | 14.8 | 10.6 | 3.8 | 5.8 | 100 |
| VII | 1.4 |  |  |  |  | 2.6 | 5.2 | 26.9 | 34.6 | 17.4 | 7.7 | 4.2 | 100 |
| VIII | 5.5 |  |  |  |  |  | 2.1 | 10.6 | 25.4 | 34.9 | 14.7 | 6.8 | 100 |



## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | scho |  | 은 |  |
|  |  | Govt. | Pvt. | Other | + | Total |
| Age : 3 ALL | 65.6 |  | 7.8 |  | 26.6 | 100 |
| Age : 4 ALL | 63.2 |  | 16.4 |  | 20.4 | 100 |
| Age: 5 ALL | 33.2 | 47.0 | 7.1 | 1.0 | 11.6 | 100 |
| Age : 6 ALL | 5.8 | 81.2 | 9.7 | 0.9 | 2.4 | 100 |


|  | Reading : \% Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 41.3 | 34.1 | 15.7 | 4.0 | 4.9 | 100 |
| II | 21.2 | 19.3 | 27.5 | 14.7 | 17.2 | 100 |
| III | 11.6 | 9.6 | 22.5 | 22.3 | 34.1 | 100 |
| IV | 11.7 | 5.9 | 16.0 | 26.6 | 39.9 | 100 |
| V | 5.7 | 3.2 | 10.9 | 21.9 | 58.3 | 100 |
| VI | 3.9 | 1.7 | 7.2 | 19.4 | 67.8 | 100 |
| VII | 3.6 | 1.1 | 3.8 | 19.6 | 71.9 | 100 |
| VIII | 1.2 | 1.3 | 2.2 | 15.4 | 79.9 | 100 |
| Total | 14.6 | 11.4 | 14.9 | 17.6 | 41.6 | 100 |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 54.8 | 32.9 | 8.0 | 4.3 | 100 |
| II | 28.6 | 32.7 | 22.2 | 16.5 | 100 |
| III | 16.2 | 24.0 | 30.6 | 29.3 | 100 |
| IV | 14.9 | 16.9 | 37.3 | 30.8 | 100 |
| V | 8.1 | 9.6 | 34.2 | 48.0 | 100 |
| VI | 5.2 | 7.1 | 28.3 | 59.5 | 100 |
| VII | 4.2 | 5.4 | 30.8 | 59.6 | 100 |
| VIII | 1.8 | 3.7 | 20.0 | 74.5 | 100 |
| Total | 19.3 | 18.7 | 26.0 | 36.0 | 100 |

Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 97.9 | 86.9 | 92.4 | 75.9 |
| IV | 96.9 | 82.7 | 90.2 | 66.6 |
| V | 96.7 | 86.8 | 92.0 | 70.8 |
| VI | 97.0 | 88.9 | 91.9 | 74.7 |
| VII | 96.1 | 86.0 | 89.4 | 64.1 |
| VIII | 97.8 | 91.6 | 94.1 | 76.6 |
| Total | 97.1 | 87.5 | 91.8 | 71.7 |


| WritingCAN <br> correctly write |  |
| :---: | :---: |
| Std. | One simple dictated <br> sentence |
| I | 19.4 |
| II | 46.7 |
| III | 66.1 |
| IV | 75.9 |
| V | 84.1 |
| VI | 90.7 |
| VII | 92.1 |
| VIII | 94.0 |
| Total | 67.4 |



## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age : 17-25 | 16.2 |
| Age : 26-30 | 28.3 |
| Age $: \mathbf{3 1 - 3 5}$ | 24.8 |
| Age: 36-45 | 24.7 |
| Age $: \mathbf{4 6 - 5 5}$ | 6.0 |
| Age: $\mathbf{1 7 - 5 5}$ | 100 |

## Mothers' Reading Level and Class

Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 32.1 | 67.9 | 100 | 34.6 | 65.4 | 100 |
| Age : 26-30 | 33.4 | 66.7 | 100 | 35.1 | 64.9 | 100 |
| Age: 31-35 | 41.2 | 58.8 | 100 | 43.8 | 56.2 | 100 |
| Age : 36-45 | 51.0 | 49.0 | 100 | 52.1 | 47.9 | 100 |
| Age : 46-55 | 66.9 | 33.1 | 100 | 64.3 | 35.7 | 100 |
| Age : 17-55 | 41.4 | 58.6 | 100 | 42.7 | 57.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 92.8 | 7.2 | 100 | No <br> schooling | 92.3 | 7.7 | 100 | No <br> schooling | 93.3 | 6.7 | 100 |  |  |
| schooling | 92.8 | Schooling | 98.0 | 2.0 | 100 | Schooling | 97.6 | 2.4 | 100 | Schooling | 98.5 | 1.6 | 100 |
| Total | 95.7 | 4.3 | 100 | Total | 95.2 | 4.8 | 100 | Total | 96.1 | 3.9 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 28.8 | 71.2 | 100 |
| Schooling | 22.1 | 77.9 | 100 |
| Total | 24.9 | 75.1 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts


facilitated by PRATHAN

## MEGHALAYA rural

All analysis based on data from 5 out of 7 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 49.7 | 40.4 | 0.6 | 9.4 | 100 |
| Age : 7-10 ALL | 48.4 | 45.5 | 0.5 | 5.7 | 100 |
| Age : 7-10 BOYS | 50.2 | 41.9 | 0.3 | 7.6 | 100 |
| Age : 7-10 GIRLS | 46.5 | 49.1 | 0.6 | 3.8 | 100 |
| Age : 11-14 ALL | 51.1 | 40.3 | 0.5 | 8.1 | 100 |
| Age : 11-14 BOYS | 52.1 | 36.4 | 0.5 | 11.0 | 100 |
| Age : 11-14 GIRLS | 50.1 | 44.0 | 0.5 | 5.4 | 100 |
| Age : 15-16 ALL | 49.3 | 29.9 | 1.0 | 19.8 | 100 |
| Age : 15-16 BOYS | 50.6 | 26.2 | 1.0 | 22.2 | 100 |
| Age : 15-16 GIRLS | 47.9 | 34.0 | 1.0 | 17.1 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN




## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | "뭉 " |  | n sch |  |  |  |
|  |  | Govt. | Pvt. | Other | + | Total |
| Age : 3 ALL | 49.7 |  | 8.2 |  | 42.1 | 100 |
| Age : 4 ALL | 49.5 |  | 29.0 |  | 21.5 | 100 |
| Age: 5 ALL | 23.2 | 24.0 | 34.2 | 0.0 | 18.6 | 100 |
| Age : 6 ALL | 10.4 | 44.9 | 35.7 | 0.3 | 8.6 | 100 |

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 6.9 | 30.1 | 39.7 | 13.1 | 10.2 | 100 |
| II | 0.9 | 10.7 | 34.8 | 25.6 | 27.9 | 100 |
| III | 0.4 | 2.0 | 25.7 | 28.9 | 43.1 | 100 |
| IV | 0.9 | 1.5 | 4.2 | 30.1 | 63.4 | 100 |
| V | 0.0 | 1.1 | 3.3 | 30.3 | 65.3 | 100 |
| VI | 0.0 | 0.6 | 1.0 | 14.0 | 84.4 | 100 |
| VII | 0.0 | 0.3 | 1.3 | 14.4 | 84.1 | 100 |
| VIII | 0.0 | 0.0 | 1.1 | 12.6 | 86.3 | 100 |
| Total | 2.0 | 9.8 | 20.6 | 21.6 | 46.1 | 100 |

## Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 9.3 | 62.6 | 17.7 | 10.4 | 100 |
| II | 1.4 | 40.5 | 31.8 | 26.3 | 100 |
| III | 1.1 | 23.6 | 39.5 | 35.8 | 100 |
| IV | 1.6 | 7.7 | 31.2 | 59.5 | 100 |
| V | 0.0 | 4.3 | 25.4 | 70.3 | 100 |
| VI | 0.0 | 1.1 | 13.8 | 85.2 | 100 |
| VII | 0.0 | 0.6 | 9.9 | 89.5 | 100 |
| VIII | 0.0 | 0.6 | 5.9 | 93.5 | 100 |
| Total | 2.8 | 26.6 | 24.4 | 46.3 | 100 |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| III | 97.6 | 90.5 | 84.9 | 75.7 |
| IV | 97.6 | 93.2 | 89.7 | 76.8 |
| V | 96.7 | 90.9 | 92.3 | 80.8 |
| VI | 98.9 | 90.5 | 84.8 | 76.8 |
| VII | 99.2 | 95.3 | 88.4 | 80.8 |
| VIII | 100.0 | 96.6 | 93.5 | 89.1 |
| Total | 98.2 | 92.5 | 88.7 | 79.5 |
|  |  |  |  |  |


| Writing <br> CAN <br> correctly write |  |
| :---: | :---: |
| Std. | One simple dictated <br> sentence |
| I | 53.8 |
| II | 76.5 |
| III | 85.8 |
| IV | 95.2 |
| V | 97.0 |
| VI | 99.5 |
| VII | 99.3 |
| VIII | 100.0 |
| Total | 83.0 |


facilitated by PRATHAN

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $\mathbf{: ~ 1 7 - 2 5}$ | 16.0 |
| Age $: \mathbf{2 6 - 3 0}$ | 21.9 |
| Age $: \mathbf{3 1 - 3 5}$ | 17.9 |
| Age $\mathbf{: ~ 3 6 - 4 5}$ | 32.7 |
| Age $: \mathbf{4 6 - 5 5}$ | 11.5 |
| Age $: \mathbf{1 7 - 5 5}$ | 100 |

## Mothers' Reading Level and Class



## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 31.1 | 68.9 | 100 | 22.0 | 78.0 | 100 |
| Age : 26-30 | 36.1 | 63.9 | 100 | 25.2 | 74.8 | 100 |
| Age : 31-35 | 35.5 | 64.5 | 100 | 23.9 | 76.2 | 100 |
| Age : 36-45 | 41.7 | 58.3 | 100 | 31.5 | 68.5 | 100 |
| Age : 46-55 | 47.6 | 52.4 | 100 | 42.2 | 57.8 | 100 |
| Age : 17-55 | 38.3 | 61.7 | 100 | 28.4 | 71.6 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 91.1 | 8.9 | 100 | No <br> schooling | 89.1 | 11.0 | 100 | No <br> schooling | 93.2 | 6.8 | 100 |  |  |
| schooling | 91.1 | Schooling | 95.9 | 4.1 | 100 | Schooling | 93.9 | 6.1 | 100 | Schooling | 97.9 | 2.1 | 100 |
| Total | 94.1 | 5.9 | 100 | Total | 92.1 | 7.9 | 100 | Total | 96.1 | 3.9 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' education | Nothing | Letters, words or more | Total |
| No schooling | 9.6 | 90.4 | 100 |
| Schooling | 4.4 | 95.6 | 100 |
| Total | 6.1 | 93.9 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { \% } \\ \text { Children } \\ \text { (Age 3-5) } \\ \text { in } \\ \text { Anganwadi } \\ \text { or } \\ \text { school } \end{gathered}$ | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more |  <br> Children (Std 3-5) who CAN do subtraction or more |
| West Garo Hills | 74.7 | 10.2 | 29.4 | 73.9 | 98.9 | 98.1 | 73.3 | 67.3 |
| East Garo Hills | 68.6 | 5.4 | 17.0 | 74.1 | 82.9 | 73.4 | 70.0 | 84.9 |
| South Garo Hills | 76.1 | 2.1 | 21.0 | 77.6 | 96.0 | 96.0 | 90.8 | 85.9 |
| East Khasi Hills | 78.2 | 4.7 | 70.7 | 72.7 | 95.2 | 94.3 | 95.9 | 95.8 |
| Jaintia Hills | Data for this district is incomplete |  |  |  |  |  |  |  |
| Total | 74.3 | 6.9 | 42.7 | 71.6 | 95.4 | 93.9 | 84.9 | 85.6 |


ii jonggipao cycle gesa donga. Uni rong ak aro gisim ong'd. Lno gecgni chakka ganti gersa dong'a. La 1100 skukch ouga. La tarake sala. Angra uni satake onga. Ada uni cycleo angko gadona onnaonga. Ada boge bilongen dala. Lho angal
che ang cle angnade bilongen aba cycicko namnika.
ngaba dalabaon cycleko ra"gen.

Paragraph
Angni nogipa kalgrikna namnikat. Angni jonggipa poraina nammika. Angade ming jonggipa poraina namnika. Chinga namen
gnikon dakna nam sukong-bea.
focilitated by PRATHAM

## MANIPUR rural

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school |  |
|  | Govt. | Pvt. | Other <br> (Madarsa + EGS) | Not in school (Never enrolled + drop out) | otal |
| Age: 7-16 ALL | 35.3 | 56.7 | 0.5 | 7.6 | 100 |
| Age: 7-10 ALL | 35.1 | 59.3 | 0.8 | 4.8 | 100 |
| Age: 7-10 BOYS | 35.6 | 59.6 | 0.7 | 4.1 | 100 |
| Age : 7-10 GIRLS | 34.7 | 59.1 | 0.8 | 5.5 | 100 |
| Age : 11-14 ALL | 35.4 | 57.8 | 0.4 | 6.5 | 100 |
| Age : 11-14 BOYS | 33.0 | 59.6 | 0.5 | 6.9 | 100 |
| Age : 11-14 GIRLS | 38.0 | 55.7 | 0.3 | 5.9 | 100 |
| Age : 15-16 ALL | 35.3 | 48.5 | 0.2 | 16.0 | 100 |
| Age : 15-16 BOYS | 33.6 | 48.9 | 0.3 | 17.2 | 100 |
| Age : 15-16 GIRLS | 37.3 | 48.1 | 0.1 | 14.5 | 100 |

## Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 19.5 | 31.5 | 21.7 | 13.2 | 4.9 | 5.6 |  |  |  |  |  |  | 100 |
| II | 3.2 | 14.1 | 24.6 | 24.4 | 12.7 | 11.8 | 4.1 |  |  | 5.2 |  |  | 100 |
| III | 4.8 |  | 9.3 | 20.6 | 19.7 | 21.8 | 6.6 | 7.8 |  |  |  |  | 100 |
| IV |  | 4.6 |  | 9.2 | 15.6 | 28.1 | 15.6 | 14.5 | 6.4 |  | 6.1 |  | 100 |
| v | 5.3 |  |  |  | 5.6 | 25.8 | 16.9 | 23.9 | 11.8 | 7.4 |  |  | 100 |
| VI | 4.4 |  |  |  |  | 9.3 | 13.6 | 31.2 | 20.7 | 12.5 | 4.3 | 4.1 | 100 |
| VII | 4.0 |  |  |  |  |  | 4.9 | 25.8 | 29.0 | 21.3 | 10.3 | 4.7 | 100 |
| VIII | 2.8 |  |  |  |  |  |  | 10.7 | 26.6 | 31.6 | 18.4 | 9.9 | 100 |

## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | n scho |  |  |  |
|  |  | Govt. | Pvt. | Other | 눌 | Total |
| Age: 3 ALL | 63.1 |  | 12.1 |  | 24.8 | 100 |
| Age : 4 ALL | 50.9 |  | 23.8 |  | 25.3 | 100 |
| Age: 5 ALL | 22.6 | 24.7 | 42.7 | 0.6 | 9.4 | 100 |
| Age : 6 ALL | 3.3 | 32.5 | 57.5 | 0.7 | 6.1 | 100 |

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 22.9 | 37.2 | 31.4 | 6.3 | 2.3 | 100 |
| II | 8.9 | 23.4 | 45.2 | 15.8 | 6.8 | 100 |
| III | 6.8 | 7.8 | 33.9 | 34.8 | 16.7 | 100 |
| IV | 3.1 | 2.1 | 23.9 | 45.2 | 25.6 | 100 |
| V | 3.2 | 0.7 | 17.2 | 48.5 | 30.5 | 100 |
| VI | 1.4 | 0.8 | 9.4 | 42.0 | 46.5 | 100 |
| VII | 0.4 | 0.0 | 4.8 | 33.8 | 61.0 | 100 |
| VIII | 0.7 | 0.4 | 1.4 | 17.5 | 80.0 | 100 |
| Total | 6.9 | 10.7 | 23.2 | 29.8 | 29.4 | 100 |

Arithmetic : \% Children who CAN

| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 28.3 | 57.3 | 11.1 | 3.3 | 100 |
| II | 10.2 | 49.4 | 32.2 | 8.2 | 100 |
| III | 7.2 | 22.4 | 47.9 | 22.5 | 100 |
| IV | 3.1 | 7.9 | 50.7 | 38.4 | 100 |
| V | 3.2 | 4.0 | 45.7 | 47.1 | 100 |
| VI | 1.4 | 3.0 | 28.2 | 67.4 | 100 |
| VII | 0.4 | 0.0 | 15.2 | 84.4 | 100 |
| VIII | 0.7 | 0.5 | 9.5 | 89.3 | 100 |
| Total | 7.9 | 21.0 | 31.1 | 40.0 | 100 |
|  |  |  |  |  |  |


| Comprehension : \% Readers (Level 2) who CAN |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| III | 80.0 | 73.2 | 82.1 | 74.6 |
| IV | 89.2 | 81.9 | 90.1 | 86.7 |
| V | 88.4 | 78.0 | 85.8 | 75.9 |
| VI | 90.0 | 80.1 | 88.1 | 77.5 |
| VII | 76.6 | 70.3 | 90.9 | 85.3 |
| VIII | 79.3 | 75.9 | 95.8 | 89.5 |
| Total | 82.9 | 76.1 | 90.2 | 83.1 |
|  |  |  |  |  |

## Writing : \% Children who CAN correctly write

| Std. | One simple dictated <br> sentence |
| :---: | :---: |
| I | 17.9 |
| II | 36.7 |
| III | 54.3 |
| IV | 64.4 |
| V | 66.9 |
| VI | 77.6 |
| VII | 81.2 |
| VIII | 86.5 |
| Total | 58.6 |


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## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $: \mathbf{1 7 - 2 5}$ | 10.2 |
| Age $: \mathbf{2 6 - 3 0}$ | 20.3 |
| Age $: \mathbf{3 1 - 3 5}$ | 21.8 |
| Age $: \mathbf{3 6 - 4 5}$ | 37.7 |
| Age $: \mathbf{4 6 - 5 5}$ | 10.0 |
| Age $: \mathbf{1 7 - 5 5}$ | 100 |

## Mothers' Reading Level and Class

| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 6.5 |
| Std I | 35.7 |
| Std II | 42.2 |
| Std III | 73.2 |
| Std IV | 83.8 |
| Std V and above | 89.6 |
| TOTAL | 66.3 |



Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 27.1 | 72.9 | 100 | 24.7 | 75.3 | 100 |
| Age : 26-30 | 36.9 | 63.1 | 100 | 27.2 | 72.8 | 100 |
| Age : 31-35 | 38.1 | 61.9 | 100 | 28.0 | 72.1 | 100 |
| Age: 36-45 | 48.4 | 51.6 | 100 | 37.8 | 62.2 | 100 |
| Age: 46-55 | 64.0 | 36.1 | 100 | 57.8 | 42.2 | 100 |
| Age : 17-55 | 43.1 | 56.9 | 100 | 33.6 | 66.4 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BoYs 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 89.0 | 11.0 | 100 | No schooling | 89.5 | 10.5 | 100 | No schooling | 88.5 | 11.5 | 100 |
| Schooling | 98.3 | 1.7 | 100 | Schooling | 98.3 | 1.7 | 100 | Schooling | 98.3 | 1.7 | 100 |
| Total | 94.0 | 6.0 | 100 | Total | 94.2 | 5.8 | 100 | Total | 93.9 | 6.2 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds |  |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN read |  |  |  |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 20.2 | 79.8 | 100 |
| Schooling | 17.3 | 82.7 | 100 |
| Total | 18.4 | 81.6 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std 1 <br> Learning | $\begin{aligned} & \text { 1-2: } \\ & \text { ig levels } \end{aligned}$ | Std <br> Learning | 3-5: <br> g levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children (Age 3-5) in Anganwadi or school | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school | \% mothers who CAN READ | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Senapati | Data for this district is incomplete |  |  |  |  |  |  |  |
| Tamenglong | 86.2 | 2.6 | 31.5 | 46.5 | 48.0 | 48.7 | 42.4 | 66.5 |
| Churachandpur | 60.2 | 4.9 | 83.6 | 70.9 | 77.5 | 73.0 | 82.6 | 81.5 |
| Bishnupur | 78.1 | 2.7 | 66.4 | 81.3 | 95.4 | 76.8 | 76.6 | 93.3 |
| Thoubal | 56.0 | 6.5 | 51.9 | 55.8 | 67.8 | 62.4 | 38.5 | 70.0 |
| Imphal West | 93.5 | 2.2 | 62.3 | 77.3 | 99.3 | 98.6 | 59.2 | 90.4 |
| Imphal East | 89.1 | 7.7 | 53.5 | 58.6 | 92.9 | 90.9 | 71.1 | 84.8 |
| Chandel | Data for this district is incomplete |  |  |  |  |  |  |  |
| Total | 79.7 | 5.6 | 58.7 | 66.4 | 83.8 | 80.4 | 65.8 | 83.2 |




```
\। नर अभि नालके।
२। अभि ब्रक काभि।
०। डानि वभि उूरा जाबनि
```



```
《। \े दे ब्रा काभी।
| इइ सकल ग्राका लाइए।
१। ₹सणन अढ़छ\बा मशन्रनि।
ण। जडाना अ्रतः एलके।
```



```
\O। ` t बाया अली|।
```

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## NAGALAND ${ }_{\text {rural }}$

All analysis based on data from 10 out of 11 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 46.0 | 46.1 | 0.1 | 7.8 | 100 |
| Age : 7-10 ALL | 45.1 | 51.3 | 0.1 | 3.5 | 100 |
| Age : 7-10 BOYS | 44.6 | 51.5 | 0.1 | 3.8 | 100 |
| Age : 7-10 GIRLS | 45.7 | 51.0 | 0.1 | 3.2 | 100 |
| Age : 11-14 ALL | 47.3 | 45.9 | 0.0 | 6.8 | 100 |
| Age : 11-14 BOYS | 49.2 | 43.6 | 0.0 | 7.2 | 100 |
| Age : 11-14 GIRLS | 44.7 | 48.9 | 0.0 | 6.4 | 100 |
| Age : 15-16 ALL | 45.0 | 34.1 | 0.1 | 20.8 | 100 |
| Age : 15-16 BOYS | 43.9 | 32.9 | 0.0 | 23.2 | 100 |
| Age : 15-16 GIRLS | 46.6 | 35.9 | 0.3 | 17.2 | 100 |

## Age and Class

## AGE BY STANDARD FOR SCHOOL CHILDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 5.1 | 31.6 | 44.3 | 12.0 | 4.2 | 2.9 |  |  |  |  |  |  | 100 |
| II | 0.8 | 6.3 | 20.6 | 39.9 | 19.0 | 7.7 | 5.8 |  |  |  |  |  | 100 |
| III | 0.7 | 2.5 | 5.7 | 22.0 | 33.7 | 18.3 | 7.8 | 9.4 |  |  |  |  | 100 |
| IV |  |  | 2.2 | 5.4 | 15.9 | 37.0 | 12.0 | 13.5 | 13.4 |  |  |  | 100 |
| V |  | 1.2 |  | 3.5 | 6.0 | 24.0 | 26.0 | 19.5 | 10.2 | 9.7 |  |  | 100 |
| VI | 0.6 |  |  |  | 2.9 | 6.6 | 11.6 | 39.6 | 18.4 | 12.9 | 7.3 |  | 100 |
| VII | 1.2 |  |  |  |  | 2.6 | 3.2 | 17.1 | 31.4 | 26.1 | 11.0 | 7.5 | 100 |
| VIII | 0.5 |  |  |  |  |  | 0.4 | 4.2 | 18.4 | 37.4 | 22.8 | 16.3 | 100 |



## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | n scho |  |  |  |
|  |  | Govt. | Pvt. | Other | $\stackrel{\rightharpoonup}{2}$ | I |
| Age: 3 ALL | 37.5 |  | 2.5 |  | 60.0 | 100 |
| Age : 4 ALL | 74.8 |  | 4.7 |  | 20.5 | 100 |
| Age: 5 ALL | 71.3 | 12.0 | 13.0 | 0.1 | 3.7 | 100 |
| Age : 6 ALL | 30.1 | 33.1 | 35.2 | 0.0 | 1.7 | 100 |

## Learning Level

|  | Reading $: \%$ Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 4.1 | 53.8 | 34.5 | 5.3 | 2.3 | 100 |
| II | 2.3 | 25.7 | 48.6 | 17.0 | 6.4 | 100 |
| III | 2.0 | 11.5 | 38.3 | 30.5 | 17.8 | 100 |
| IV | 0.7 | 3.0 | 22.6 | 38.1 | 35.7 | 100 |
| V | 1.0 | 2.8 | 20.1 | 30.9 | 45.4 | 100 |
| VI | 0.4 | 2.4 | 10.5 | 22.3 | 64.5 | 100 |
| VII | 0.3 | 4.1 | 7.7 | 17.7 | 70.2 | 100 |
| VIII | 0.1 | 2.1 | 4.8 | 6.4 | 86.7 | 100 |
| Total | 1.4 | 13.4 | 24.3 | 21.4 | 39.6 | 100 |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 10.1 | 81.5 | 5.6 | 2.8 | 100 |
| II | 4.5 | 70.2 | 18.6 | 6.7 | 100 |
| III | 2.1 | 45.1 | 37.0 | 15.8 | 100 |
| IV | 1.2 | 15.4 | 47.7 | 35.7 | 100 |
| V | 2.2 | 11.2 | 36.2 | 50.4 | 100 |
| VI | 0.9 | 6.2 | 26.6 | 66.4 | 100 |
| VII | 0.3 | 3.6 | 21.5 | 74.6 | 100 |
| VIII | 0.2 | 1.0 | 9.9 | 88.9 | 100 |
| Total | 2.7 | 30.6 | 25.8 | 40.8 | 100 |


| Comprehension : \% Readers (Level 2) |  | who CAN |  |
| :---: | :---: | :---: | :---: | :---: |
| Std. | $\begin{array}{c}\text { Answer at } \\ \text { least one } \\ \text { question }\end{array}$ | $\begin{array}{c}\text { Answer both } \\ \text { questions }\end{array}$ | $\begin{array}{c}\text { Solve at } \\ \text { least one } \\ \text { word }\end{array}$ |
| problem |  |  |  |\(\left.\quad \begin{array}{c}Solve both <br>

word <br>
problems\end{array}\right]\)

| Writing : \% Children who |  |
| :---: | :---: |
| CAN |  |
| Correctly write |  |\(\left|\begin{array}{c}One simple dictated <br>


sentence\end{array}\right|\)| I | 23.0 |
| :---: | :---: |
| II | 43.5 |
| III | 66.7 |
| IV | 89.8 |
| V | 94.4 |
| VI | 96.9 |
| VII | 98.6 |
| VIII | 99.3 |
| Total | 75.8 |


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## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age : 17-25 | 8.1 |
| Age : 26-30 | 19.2 |
| Age : 31-35 | 19.7 |
| Age : 36-45 | 40.7 |
| Age $\mathbf{: 4 6 - 5 5}$ | 12.4 |
| Age $: \mathbf{1 7 - 5 5}$ | 100 |

## Mothers' Reading Level and Class

> I want to play football.
> First, I need a ball.
> Then, I need to call my friends.
> Now we can start playing.

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 14.0 | 86.0 | 100 | 19.3 | 80.7 | 100 |
| Age : 26-30 | 20.2 | 79.8 | 100 | 26.9 | 73.1 | 100 |
| Age : 31-35 | 22.4 | 77.7 | 100 | 30.6 | 69.4 | 100 |
| Age : 36-45 | 40.1 | 59.9 | 100 | 50.7 | 49.3 | 100 |
| Age: 46-55 | 55.7 | 44.3 | 100 | 65.5 | 34.5 | 100 |
| Age : 17-55 | 32.7 | 67.3 | 100 | 41.2 | 58.8 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 92.9 | 7.1 | 100 | No <br> schooling | 92.5 | 7.5 | 100 | No <br> schooling | 93.3 | 6.7 | 100 |  |  |
| schooling | 92.9 | Schooling | 96.0 | 4.0 | 100 | Schooling | 95.6 | 4.4 | 100 | Schooling | 96.6 | 3.4 | 100 |
| Total | 94.9 | 5.1 | 100 | Total | 94.5 | 5.6 | 100 | Total | 95.4 | 4.6 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading $\boldsymbol{*}$ <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 5.3 | 94.7 | 100 |
| Schooling | 3.8 | 96.2 | 100 |
| Total | 4.3 | 95.8 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

## Performance of districts

| Districts | Anganwadi or school <br> \% <br> Children <br> (Age 3-5) in <br> Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children <br> (Age: <br> 6-14) <br> in <br> Private school | Mothers' <br> Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | Children (Std 3-5) who CAN do subtraction or more |
| Mokokchung | 73.5 | 1.7 | 54.8 | 94.6 | 97.7 | 97.7 | 70.2 | 50.4 |
| Zunheboto | 100 | 0.7 | 74.1 | 91.3 | 98.7 | 98.6 | 90.0 | 93.1 |
| Wokha | 89.5 | 4.7 | 32.4 | 68.2 | 91.9 | 91.7 | 67.9 | 82.5 |
| Dimapur | 87.9 | 1.3 | 52.4 | 66.3 | 100.0 | 94.9 | 88.5 | 91.4 |
| Phek | 79.3 | 15.5 | 28.2 | 41.4 | 95.8 | 90.2 | 27.3 | 70.7 |
| Peren | 99.1 | 0.7 | 65.5 | 49.0 | 98.8 | 98.8 | 88.6 | 84.7 |
| Longleng | Data for this district is incomplete |  |  |  |  |  |  |  |
| Kiphire | 91.7 | 1.8 | 45.7 | 71.0 | 92.1 | 91.8 | 61.4 | 67.2 |
| Tuensang | 50.4 | 5.9 | 33.8 | 40.2 | 94.8 | 83.2 | 59.7 | 59.9 |
| Kohima | 85.2 | 3.3 | 60.8 | 57.1 | 100.0 | 98.0 | 84.2 | 87.6 |
| Total | 79.7 | 5.0 | 48.7 | 58.8 | 96.9 | 92.9 | 65.5 | 73.5 |



RURAL
All analysis based on data from 8 out of 13 districts
Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHILDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | Total |
|  | Govt. | Pvt. | Other <br> (Madarsa + EGS) | Not in school (Never enrolled + drop out) |  |
| Age : 7-16 ALL | 75.6 | 13.7 | 1.0 | 9.7 | 100 |
| Age : 7-10 ALL | 74.0 | 17.9 | 1.5 | 6.7 | 100 |
| Age : 7-10 BOYS | 74.3 | 19.0 | 1.5 | 5.2 | 100 |
| Age : 7-10 GIRLS | 73.6 | 16.6 | 1.5 | 8.3 | 100 |
| Age : 11-14 ALL | 79.3 | 11.7 | 0.7 | 8.2 | 100 |
| Age : 11-14 BOYS | 77.5 | 14.3 | 0.6 | 7.6 | 100 |
| Age : 11-14 GIRLS | 81.1 | 9.2 | 0.9 | 8.8 | 100 |
| Age : 15-16 ALL | 72.1 | 8.7 | 0.2 | 19.1 | 100 |
| Age : 15-16 BOYS | 73.9 | 7.8 | 0.2 | 18.2 | 100 |
| Age : 15-16 GIRLS | 69.6 | 9.9 | 0.2 | 20.2 | 100 |

Age and Class

| AGE BY STANDARD FOR SCHOOL CHILDREN |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 20.1 | 32.5 | 18.4 | 14.6 | 5.8 |  |  |  | 8.6 |  |  |  | 100 |
| II | 2.7 | 14.9 | 23.3 | 20.9 | 10.3 | 15.2 |  |  |  |  |  |  | 100 |
| III | 0.8 | 4.9 | 12.4 | 22.3 | 19.1 | 16.5 | 5.6 |  |  | 18.5 |  |  | 100 |
| IV | 1.4 |  | 2.7 | 10.4 | 15.7 | 26.1 | 11.1 | 13.9 |  |  |  |  | 100 |
| v | 2.2 |  |  | 3.0 | 6.6 | 26.6 | 15.9 | 19.4 | 7.8 |  | 18.5 |  | 100 |
| VI | 1.5 |  |  |  | 2.3 | 9.3 | 12.8 | 29.0 | 17.4 | 12.5 |  |  | 100 |
| VII | 0.9 |  |  |  |  | 3.0 | 5.0 | 19.8 | 25.6 | 24.7 | 11.3 | 9.8 | 100 |
| VIII | 1.7 |  |  |  |  |  | 1.8 | 11.4 | 19.7 | 28.5 | 20.4 | 16.6 | 100 |



## Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 49.0 |  | 6.2 |  | 44.8 | 100 |
| Age : 4 ALL | 50.1 |  | 17.1 |  | 32.8 | 100 |
| Age: 5 ALL | 26.7 | 42.5 | 13.8 | 0.5 | 16.5 | 100 |
| Age : 6 ALL | 4.9 | 62.5 | 19.5 | 2.5 | 10.6 | 100 |

Learning Level

|  | Reading $: \%$ Children who CAN read |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Letter | Word | Level 1 <br> (Std 1) <br> text | Level 2 <br> (Std 2) <br> text | Total |
| I | 30.8 | 43.6 | 18.7 | 3.7 | 3.3 | 100 |
| II | 16.6 | 29.3 | 39.5 | 7.4 | 7.2 | 100 |
| III | 10.5 | 18.0 | 35.8 | 19.9 | 16.0 | 100 |
| IV | 3.6 | 7.7 | 23.1 | 30.1 | 35.5 | 100 |
| V | 2.3 | 3.9 | 16.6 | 30.1 | 47.1 | 100 |
| VI | 0.7 | 1.6 | 5.8 | 25.5 | 66.4 | 100 |
| VII | 0.4 | 0.6 | 3.3 | 21.6 | 74.2 | 100 |
| VIII | 0.3 | 0.6 | 1.4 | 10.8 | 86.9 | 100 |
| Total | 10.5 | 16.7 | 20.2 | 17.5 | 35.1 | 100 |
|  |  |  |  |  |  |  |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | Nothing | Recognize <br> numbers | Subtract | Divide | Total |
| I | 44.3 | 47.1 | 5.1 | 3.4 | 100 |
| II | 21.2 | 49.4 | 22.5 | 7.1 | 100 |
| III | 12.9 | 33.2 | 36.9 | 17.1 | 100 |
| IV | 4.9 | 16.9 | 40.3 | 37.9 | 100 |
| V | 3.2 | 8.4 | 36.5 | 51.8 | 100 |
| VI | 1.3 | 4.4 | 25.5 | 68.9 | 100 |
| VII | 1.7 | 3.3 | 18.8 | 76.2 | 100 |
| VIII | 1.0 | 2.3 | 9.9 | 86.9 | 100 |
| Total | 14.6 | 24.8 | 24.1 | 36.6 | 100 |

Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 86.7 | 80.4 | 81.7 | 72.7 |
| IV | 88.5 | 84.5 | 84.5 | 76.8 |
| V | 90.3 | 84.0 | 86.8 | 78.0 |
| VI | 94.5 | 87.5 | 90.4 | 81.0 |
| VII | 95.4 | 88.7 | 89.7 | 83.9 |
| VIII | 97.1 | 90.3 | 95.2 | 89.2 |
| Total | 93.2 | 86.9 | 89.4 | 81.7 |


| Writing <br> CAN <br> correctly write |  |
| :---: | :---: |
| Std. | One simple dictated <br> sentence |
| I | 17.8 |
| II | 35.7 |
| III | 52.0 |
| IV | 73.2 |
| V | 85.1 |
| VI | 92.5 |
| VII | 96.0 |
| VIII | 96.7 |
| Total | 62.4 |



## Mothers

## Mothers' Reading Level and Class

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $\mathbf{: ~ 1 7 - 2 5}$ | 16.4 |
| Age $: \mathbf{2 6 - 3 0}$ | 24.0 |
| Age $: \mathbf{3 1 - 3 5}$ | 19.6 |
| Age $\mathbf{: ~ 3 6 - 4 5}$ | 31.8 |
| Age $: \mathbf{4 6 - 5 5}$ | 8.3 |
| Age $: \mathbf{1 7 - 5 5}$ | 100 |


| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 1.6 |
| Std I | 17.7 |
| Std II | 18.0 |
| Std III | 42.9 |
| Std IV | 61.5 |
| Std V and above | 93.6 |
| TOTAL | 47.3 |

This is my school. My sister and I go to school.

We study in school.
We also play and have fun.

## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 47.7 | 52.3 | 100 | 43.6 | 56.4 | 100 |
| Age : 26-30 | 56.8 | 43.2 | 100 | 40.7 | 59.3 | 100 |
| Age : 31-35 | 66.8 | 33.2 | 100 | 52.7 | 47.3 | 100 |
| Age : 36-45 | 76.8 | 23.2 | 100 | 63.6 | 36.4 | 100 |
| Age: 46-55 | 87.5 | 12.5 | 100 | 75.0 | 25.0 | 100 |
| Age : 17-55 | 66.2 | 33.8 | 100 | 51.7 | 48.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  |  |  | \% of all BoYs 6-14 |  |  |  | \% of all GIRLS 6-14 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total | Mothers' education | $\begin{gathered} \text { In } \\ \text { school } \end{gathered}$ | Out of school | Total |
| No schooling | 90.0 | 10.1 | 100 | No schooling | 91.1 | 8.9 | 100 | No schooling | 88.7 | 11.3 | 100 |
| Schooling | 97.3 | 2.7 | 100 | Schooling | 97.5 | 2.5 | 100 | Schooling | 97.2 | 2.8 | 100 |
| Total | 92.2 | 7.8 | 100 | Total | 93.2 | 6.8 | 100 | Total | 91.2 | 8.8 | 100 |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 29.1 | 70.9 | 100 |
| Schooling | 16.0 | 84.0 | 100 |
| Total | 24.7 | 75.4 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |  |

Performance of districts

| Districts | Anganwadi or school | Out of school | Private school | Mothers' Reading | Std Learnin | $1-2:$ <br> g levels | Std Learnin | $\begin{aligned} & \text { 3-5 : } \\ & \text { ig levels } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { \% } \\ \text { Children } \\ \text { (Age 3-5) } \\ \text { in } \\ \text { Anganwadi } \\ \text { or } \\ \text { school } \end{gathered}$ | \% Children (Age: 6-14) Out of School | \% Children (Age: 6-14) in Private school |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more |  <br> Children (Std 3-5) who CAN do subtraction or more |
| Tawang | 77.0 | 12.5 | 7.0 | 27.1 | 79.1 | 75.5 | 56.7 | 73.8 |
| East Kameng | Data for this district is incomplete |  |  |  |  |  |  |  |
| Papumpare | 90.0 | 3.8 | 26.7 | 67.5 | 97.8 | 96.3 | 80.1 | 84.9 |
| Upper Subansiri | 52.8 | 7.4 | 11.6 | 54.7 | 25.5 | 24.2 | 76.3 | 74.8 |
| East Siang | 61.9 | 4.6 | 11.7 | 72.1 | 95.5 | 77.5 | 49.1 | 71.9 |
| Dibang Valley | 77.5 | 3.0 | 17.8 | 89.5 | 70.6 | 69.0 | 79.2 | 85.9 |
| Lohit | 70.1 | 7.4 | 11.0 | 41.8 | 94.0 | 79.4 | 61.7 | 81.9 |
| Tirap | 46.1 | 11.7 | 24.7 | 39.5 | 73.6 | 62.0 | 48.5 | 61.9 |
| Total | 68.7 | 7.7 | 15.7 | 48.3 | 75.6 | 66.0 | 58.7 | 72.8 |



Facilitated by PRATHAM

## TRIPURA rural

All analysis based on data from 2 out of 4 districts

## Enrollment

| SCHOOL ENROLLMENT AND OUT OF SCHOOL CHTLDREN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Children in each age group in different types of schools |  |  | \% Children out of school | I |
|  | Govt. | Pvt. | Other (Madarsa + EGS) | Not in school (Never enrolled + drop out) | Total |
| Age : 7-16 ALL | 87.1 | 4.1 | 1.3 | 7.5 | 100 |
| Age : 7-10 ALL | 88.1 | 7.7 | 2.1 | 2.2 | 100 |
| Age : 7-10 BOYS | 86.4 | 7.7 | 3.2 | 2.8 | 100 |
| Age : 7-10 GIRLS | 90.0 | 7.7 | 0.9 | 1.4 | 100 |
| Age : 11-14 ALL | 89.3 | 1.6 | 1.1 | 8.0 | 100 |
| Age : 11-14 BOYS | 88.7 | 1.3 | 1.5 | 8.6 | 100 |
| Age : 11-14 GIRLS | 90.1 | 2.1 | 0.5 | 7.3 | 100 |
| Age : 15-16 ALL | 80.3 | 1.5 | 0.0 | 18.2 | 100 |
| Age : 15-16 BOYS | 76.7 | 2.2 | 0.0 | 21.1 | 100 |
| Age : 15-16 GIRLS | 84.9 | 0.6 | 0.0 | 14.4 | 100 |

## Age and Class

AGE BY STANDARD FOR SCHOOL CHILDREN

| Std. | \% Children in each standard by age |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| I | 2.6 | 32.7 | 47.4 | 12.2 | 3.2 | 2.1 | 0.0 |  |  |  |  |  | 100 |
| II | 0.9 | 4.8 | 17.9 | 44.2 | 18.3 | 10.3 | 2.1 | 1.5 |  |  |  |  | 100 |
| III | 0.0 | 0.0 | 2.1 | 13.8 | 37.1 | 30.4 | 6.9 | 2.9 | 6.8 |  |  |  | 100 |
| IV | 0.0 |  | 0.6 | 0.9 | 13.6 | 41.5 | 24.1 | 11.4 | 4.9 | 3.0 |  |  | 100 |
| v | 0.0 |  |  | 0.5 | 1.0 | 12.8 | 34.7 | 25.6 | 18.5 | 5.4 | 1.6 |  | 100 |
| VI | 0.0 |  |  |  | 0.9 | 4.8 | 7.0 | 46.7 | 16.1 | 16.1 | 3.2 | 5.2 | 100 |
| VII | 1.0 |  |  |  |  | 0.6 | 0.0 | 13.5 | 34.2 | 26.0 | 16.5 | 8.2 | 100 |
| VIII | 0.0 |  |  |  |  |  | 0.0 | 11.8 | 20.4 | 39.6 | 16.7 | 11.6 | 100 |



Young Children

| \% Children in pre-school or school |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In school |  |  |  | Total |
|  |  | Govt. | Pvt. | Other |  |  |
| Age : 3 ALL | 53.8 |  | 3.2 |  | 43.0 | 100 |
| Age : 4 ALL | 73.0 |  | 5.8 |  | 21.3 | 100 |
| Age : 5 ALL | 78.5 | 4.8 | 5.3 | 0.8 | 10.6 | 100 |
| Age : 6 ALL | 30.5 | 52.5 | 10.7 | 0.0 | 6.2 | 100 |

## TRIPURA rural

## Learning Level

Reading : \% Children who CAN read

| Std. | Nothing | Letter | Word | Level 1 <br> Std 1) <br> text | Level 2 <br> Std 2) <br> text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 5.2 | 24.4 | 46.2 | 22.8 | 1.5 | 100 |
| II | 4.1 | 20.1 | 26.7 | 43.7 | 5.4 | 100 |
| III | 0.0 | 7.6 | 26.4 | 43.3 | 22.7 | 100 |
| IV | 0.6 | 2.9 | 24.8 | 40.3 | 31.5 | 100 |
| V | 0.0 | 1.6 | 14.4 | 35.9 | 48.0 | 100 |
| VI | 0.0 | 0.0 | 11.2 | 32.6 | 56.2 | 100 |
| VII | 0.0 | 0.6 | 3.1 | 29.4 | 66.9 | 100 |
| VIII | 0.0 | 0.0 | 0.7 | 14.9 | 84.4 | 100 |
| Total | 1.5 | 8.6 | 21.0 | 34.4 | 34.5 | 100 |

## Comprehension : \% Readers (Level 2) who CAN

| Std. | Answer at <br> least one <br> question | Answer both <br> questions | Solve at <br> least one <br> word <br> problem | Solve both <br> word <br> problems |
| :---: | :---: | :---: | :---: | :---: |
| III | 100.0 | 92.8 | 96.0 | 84.8 |
| IV | 100.0 | 95.8 | 95.8 | 91.6 |
| V | 100.0 | 96.2 | 93.2 | 87.9 |
| VI | 100.0 | 94.9 | 100.0 | 93.7 |
| VII | 99.1 | 95.7 | 93.8 | 85.8 |
| VIII | 99.1 | 97.3 | 95.4 | 90.3 |
| Total | 99.6 | 95.7 | 95.6 | 89.0 |


| Arithmetic : \% Children who CAN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Std. | NothingRecognize <br> numbers | Subtract | Divide | Total |  |
| I | 29.0 | 53.2 | 14.5 | 3.3 | 100 |
| II | 16.2 | 36.0 | 36.7 | 11.1 | 100 |
| III | 6.1 | 29.0 | 42.0 | 23.0 | 100 |
| IV | 3.3 | 19.7 | 41.1 | 36.0 | 100 |
| V | 1.1 | 12.6 | 42.1 | 44.2 | 100 |
| VI | 1.0 | 17.0 | 36.6 | 45.5 | 100 |
| VII | 1.7 | 5.2 | 36.9 | 56.2 | 100 |
| VIII | 0.0 | 4.5 | 21.7 | 73.8 | 100 |
| Total | 8.4 | 24.4 | 34.5 | 32.7 | 100 |

riting : \% Children who CAN correctly write

| Std. | One simple dictated <br> sentence |
| :---: | :---: |
| I | 53.2 |
| II | 65.7 |
| III | 83.7 |
| IV | 89.2 |
| V | 95.9 |
| VI | 98.2 |
| VII | 98.2 |
| VIII | 99.2 |
| Total | 83.1 |

বীরু একদিন তার বাবার সঙ্গ পশুমেলায় গেল। তার কিছু পশু পাখি কেনার শখ । মেলায় নানা রকম পশুপাখি বেচাকেনা হচ্ছিল। বীরুর সব পশুপাখিকেই ভালো লাগে। সে ভেবে পাচ্ছিল না কোনটি নেবে। শেষে বাবা বললেন তার যা যা পছন্দ তাই-ই নিয়ে যাওয়া যাবে। তাদের খামার বাড়িতে পশুদের রাখা হরে। বীরু খুশী হয়ে, প্রথমে একটা গরু নিল। গরুর দুধ তার খুব ভালো লাগে । তারপর নিল দুটো কুকুর। কুকুর দুৰো তার সঙ্গে খেলবে । ওরা খামারও পাহারা দেবে।সুতরাং গরু আর কুকুর কেনা হোলো। বীরু এখন রোজ গরুর দুধ খায় আর কুকুরের সঙ্গে খেলে। বীরুর বন্ধু সুনীলও মাঝেমাঝে কুকুরদের সঙ্গে খেলতে আসে।
focilitated by PRATHAN

## Mothers

| Age | \% Mothers in <br> each age <br> category |
| :---: | :---: |
| Age $: \mathbf{1 7 - 2 5}$ | 12.7 |
| Age $: \mathbf{2 6 - 3 0}$ | 25.2 |
| Age $: \mathbf{3 1 - 3 5}$ | 26.1 |
| Age $: \mathbf{3 6 - 4 5}$ | 30.4 |
| Age $: \mathbf{4 6 - 5 5}$ | 5.7 |
| Age $: \mathbf{1 7 - 5 5}$ | 100 |

## Mothers' Reading Level and Class

| Mothers who have <br> studied upto : | \% Readers among <br> these mothers |
| :---: | :---: |
| No schooling | 1.4 |
| Std I | 45.2 |
| Std II | 31.6 |
| Std III | 33.5 |
| Std IV | 68.6 |
| Std V and above | 93.8 |
| TOTAL | 77.3 |



## Mothers' Education and Reading Level

| Age | Mothers with no schooling | Mothers with schooling | Total | \% Mothers who cannot read Level 1 (Std 1) text | \% Mothers who CAN read Level 1 (Std 1) text | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age : 17-25 | 13.8 | 86.2 | 100 | 19.6 | 80.4 | 100 |
| Age: 26-30 | 11.5 | 88.5 | 100 | 21.6 | 78.4 | 100 |
| Age : 31-35 | 17.0 | 83.1 | 100 | 21.7 | 78.3 | 100 |
| Age : 36-45 | 21.0 | 79.0 | 100 | 26.1 | 73.9 | 100 |
| Age: 46-55 | 39.9 | 60.1 | 100 | 21.1 | 78.9 | 100 |
| Age : 17-55 | 17.7 | 82.3 | 100 | 22.7 | 77.3 | 100 |

## Mothers' Education and Children Out of School

| \% of ALL children 6-14 |  | \% of all BOYS 6-14 |  |  | \% of all GIRLS 6-14 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total | Mothers' <br> education | In <br> school | Out of <br> school | Total |  |  |
| No | 87.6 | 12.4 | 100 | No <br> schooling | 87.4 | 12.7 | 100 | No <br> schooling | 88.0 | 12.0 | 100 |  |  |
| schooling | 87.4 | Schooling | 96.7 | 3.3 | 100 | Schooling | 95.8 | 4.2 | 100 | Schooling | 97.8 | 2.3 | 100 |
| Total | 95.0 | 5.0 | 100 | Total | 94.1 | 5.9 | 100 | Total | 96.0 | 4.0 | 100 |  |  |

## Mothers' Education and Children's Learning

| Reading : \% Children 6-8 year olds <br> in school who CAN read |  |  |  |
| :---: | :---: | :---: | :---: |
| Mothers' <br> education | Nothing | Letters, <br> words or <br> more | Total |
| No schooling | 11.9 | 88.1 | 100 |
| Schooling | 3.0 | 97.1 | 100 |
| Total | 4.5 | 95.5 | 100 |


| Arithmetic : \% Children 6-8 year olds |  |
| :---: | :---: | :---: | :---: |
| in school who CAN |  |

## Performance of districts

| Districts | Anganwadi or school <br> \% Children <br> (Age 3-5) in <br> Anganwadi or school | Out of school <br> \% Children (Age: 6-14) Out of School | Private school <br> \% Children (Age: 6-14) in Private school | Mothers' Reading <br> \% mothers who CAN READ | Std 1-2: <br> Learning levels |  | Std 3-5 : <br> Learning levels |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \% Children (Std 1-2) who CAN read letters, words or more | \% <br> Children (Std 1-2) who CAN recognize numbers or more | \% Children (Std 3-5) who CAN read Level 1 (Std 1) text or more | \% <br> Children (Std 3-5) who CAN do subtraction or more |
| Dhalai | 62.8 | 1.9 | 5.5 | 76.0 | 95.4 | 79.7 | 71.7 | 66.2 |
| North Tripura | 82.1 | 6.7 | 5.2 | 78.0 | 95.5 | 78.1 | 74.2 | 79.8 |
| Total | 74.4 | 5.2 | 5.3 | 77.3 | 95.5 | 78.5 | 73.3 | 75.1 |




## Annexures

## Sample



## Sample Design of Rural ASER 2006

The purpose of rural ASER 2006 is twofold: (i) to get reliable estimates of the status of children's schooling and basic learning (reading, writing and math ability) at the district level; and (ii) to measure the change in these basic learning and school statistics from last year. In addition to the basic learning tools that we introduced last year, we have added some higher level tools to the questionnaire this year. It is also well known that the mother's education level has an important effect on the child's educational status as well as learning levels. Therefore, in ASER 2006 we also have questions on parents' educational level and the mother will be tested for basic reading.

Since one of the goals of ASER 2006 Rural is to generate estimates of change in learning between 2005 and 2006, a panel survey design would provide more efficient estimates of the change. However, given the large sample size of ASER 2005 and cost considerations, we adopted a panel of villages rather than children. Therefore, ASER 2006 Rural was conducted in all the villages of ASER 2005. In addition, we have added 10 villages in each district.

The sampling strategy used generates a representative picture of each district. The aim was to survey all rural districts. The estimates obtained are then aggregated to the state and all-India levels.

Since estimates were to be generated at the district level, the minimum sample size calculations had to start at the district level. The sample size is determined by the following considerations:

- Incidence of what is being measured in the population. Since a survey of learning has never been done in India, the incidence of what we are trying to measure is unknown in the population ${ }^{1}$.
- Confidence level of estimates. The standard used is $95 \%$.
- Precision required on either side of the true value. The standard degree of accuracy most surveys employ is between 5 and 10 per cent. An absolute precision of $5 \%$ along with a $95 \%$ confidence level implies that the estimates generated by the survey will be within 5 percentage points of the true values with a $95 \%$ probability. The precision can also be specified in relative terms --- a relative precision of $5 \%$ means that the estimates will be within $5 \%$ of the true value. Relative precision requires higher sample sizes.

Sample size calculations can be done in various ways, depending on what assumptions are made about the underlying population. With a 50\% incidence, $95 \%$ confidence level and $5 \%$ absolute precision, the minimum sample size required in each strata ${ }^{2}$ is $384^{3}$. This derivation assumes that the population proportion is normally distributed. On the other hand, a sample size of 384 would imply a relative precision of $10 \%$. If we were to require a $5 \%$ relative precision, the sample size would increase to $1600^{4}$. Note that all the sample size calculations require estimating the incidence in the population. In our case, we can get an estimate of the incidence from ASER 2005. However, incidence varies across different indicators - so incidence of reading ability is different from incidence of dropouts. In addition, we often want to measure things that are not binary for which we need more observations. Given these considerations, the sample size was decided to be 600 households in each district. In each district ${ }^{5}$, we have 20 villages from ASER 2005 and an additional 10 villages have been added this year to the sample, giving us a total of 30 villages per district.

[^4]${ }^{5}$ Sample size calculations assume simple random sampling. However, simple random sampling is unlikely to be the method of choice in an actual field survey. Therefore, often a "design effect" is added to the sample size. A design effect of 2 would double the sample size. At the district level a $7 \%$ precision along with a $95 \%$ confidence level would imply a sample size of 196 , giving us a design effect of approximately two.

In each village 20 households are surveyed as in ASER 2005, giving a household sample size of 600 per district. National estimates from ASER 2005 put the proportion of children who could not read a level 1 paragraph at $35 \%$. If we use this as a measure of incidence, then our sample size of 600 would imply a relative precision of about $10 \%$ and an absolute precision of $3.8 \%$ at the district level to measure the proportion of children who cannot read a simple Level 1 paragraph. Note that at the state level and at the all-India level the survey has many more observations lending estimates at those levels much higher levels of precision.

If we had houselists at the district level, the 600 households could be randomly selected. In the absence of these, a two-stage sample design was adopted. In the first stage, 30 villages were randomly selected using the village directory of the 2001 census as the sample frame ${ }^{6}$. In the second stage 20 households were randomly selected in each of the 30 selected villages in the first stage.

Villages were selected using the probability proportional to size (PPS) sampling method. This method allows villages with larger populations to have a higher chance of being selected in the sample. It is most useful when the sampling units vary considerably in size because it assures that those in larger sites have the same probability of getting into the sample as those in smaller sites, and vice verse. ${ }^{7}{ }^{8}$

In the selected villages, 20 households are surveyed. Ideally, a complete houselist of the selected village should have been made and 20 households selected randomly from it. However, given time and resource constraints a procedure for selecting households was adopted that preserved randomness as much as possible. The field investigators were asked to divide the village into four parts. This was done because villages often consist of hamlets and a procedure that randomly selects households from some central location may miss out households on the periphery of the village. In each of the four parts, investigators were asked to start at a central location and pick every 5th household in a circular fashion till 5 households were selected. In each selected household, all children in the age group of 6-14 were tested. ${ }^{9}$

The survey provides estimates at the district, state and national levels. In order to aggregate estimates up from the district level households had to assigned weights - also called inflation factors. The inflation factor corresponding to a particular household denotes the number of households that the sampled household represents in the population. Given that 600 households are sampled in each district regardless of the size of the district, a household in a larger district will represent many more households and, therefore, have a larger weight associated with it than one in a sparsely populated district.

The advantage of using PPS sampling is that the sample is self weighting at the district level. In other words, in each district the weight assigned to each of the sampled household turns out to be the same. This is because, the inflation factor associated with a household is simply the inverse of the probability of it being selected into the sample times the number of households in the sample. Since PPS sampling ensures that all households have an equal chance of being selected at the district level,

[^5]the weights associated with households in the same district are the same. Therefore, weighted estimates are exactly the same as the un-weighted estimates at the district level. However, to get estimates at the state and national levels, weighted estimates are needed since states have a different number of districts and districts vary by population.

Even though the purpose of the survey is to estimate learning levels among children, the household was chosen as the second stage sampling unit. This has a number of advantages. First, children are tested at home rather than in school, allowing all children to be tested rather than just those in school. Further, testing children in school might create a bias since teachers may encourage testing the brighter children in class. Second, a household sample will generate an age distribution of children which can be cross-checked with other data sources, like the census and the NSS. Third, a household sample makes calculation of the inflation factors easier since the population of children is no longer needed.

Often household surveys are stratified on various parameters of interest. The reason for stratification is to get enough observations on entities that have the characteristic that is being studied. For instance, the NSS uses a two stage stratified sample for their consumption surveys. In the first stage the sample is stratified by population and in the second stage households are stratified on the basis of their affluence. The reason for doing this is that the purpose of the survey is to generate poverty estimates for which a representative sample must include enough non-affluent households. The ASER survey stratifies the sample by population in the first stage. No stratification was done at the second stage. Since the proportion of population in the 6-14 age group is about $22 \%$ and the average household size is about $5,{ }^{10}$ a simple random sample at the second stage would yield enough children in the sample. Finally, if we were to stratify on households with children in the 6-14 age group, we would need the population of such households in the village, which is not possible without a complete houselist of the village.



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## Jammu and Kashmir

Prof. Amitabh Mattoo, Vice Chancellor, Jammu University
Dr. V. K. Bhutyal, Dist. Sheep Husbandry Officer, Leh

## Haryana

Reliance Industries Ltd.
Tamil Nadu
Vibha, U.S.A.
Deutsche Leasing \& The Johanniter, Germany
Association for India's Development, U.S.A.
Disha Foundation, Chennai
R. Ramadurai

Orissa
277 individuals from various districts supported
ASER by giving Rs. 50 to Rs. 500 for the survey

## Andaman \& Nicobar

UNICEF
West Bengal
Calcutta Foundation
Goa \& Dadra \& Nagar Haveli
31 individuals from various districts supported ASER by giving Rs. 50 to Rs. 2000 for the survey

## Karnataka

Azim Premji Foundation
Ashok Kamath
Ajay Abraham George
Lt. Col. Murthy Rajan
Suzan Rahaman
Saraswati Printers
Raj Printers
Standard Motors
Uttar Pradesh
UNICEF



[^0]:    ${ }^{1}$ Educational Resource Unit, New Delhi.
    ${ }^{2}$ NFHS 3 Fact-sheets (www.nfhsindia.org/factsheet.html ), Employment and underemployment - the situation among social groups in India 2003-04, GOI October 2006 and Focus On Children Under Six - abridged report December 2006
    ${ }^{3}$ National pages in this report, see page 32.

[^1]:    ${ }^{4}$ Tables about mothers' education and ability to read are included in the National pages and each state page.
    ${ }^{5}$ Table 3.10.1, 61 Round NSS Survey Report Number 516, October 2006.

[^2]:    Amit Kaushik was Director Elementary Education at the Ministry of Human Resources Development, New Delhi between 2001 and 2006.
    ${ }^{2}$ Strong Foundations: Early Childhood Care and Education-EFA Global Monitoring Report, UNESCO Paris, 2006
    ${ }^{3}$ Ibid.
    ${ }^{4}$ Early Childhood Care and Education-An Overview, Ministry of HRD, Government of India, 2003.
    ${ }^{5}$ Process and Outcome Documentation of ECD in Urban Disadvantaged Areas, Mina Swaminathan, National Institute of Urban Affairs 1998, Mimeo.

[^3]:    पढ़ने का
    घर के आँगन में केले का पेड़ है।
    उस पर बहुत सारे केले लगे हैं।
    हम कच्चे केले की सब़ी़ बनाते
    है। उसके पत्तों पर खाना खाते हैं।
    केलों से चटनी भी बनती है। केले
    की चटनी घर में सबको अच्छी
    लगती है। मेरा भाई केले की चाट
    बनाकर खाता है। में रोज़ सुबह
    दूध के साथ केला खाती हूँ। इससे
    मुझे ताकत मिलती है।

[^4]:    ${ }^{1}$ For the rural sector we can use the estimates from ASER 2005 to get an idea of the incidence in the population.
    ${ }^{2}$ Stratification is discussed below.
    ${ }^{3}$ The sample size with absolute precision is given by $\frac{z^{2} p q}{d^{2}} \quad$ where $z$ is the standard normal deviate corresponding to $95 \%$ probability ( $=1.96$ ), p is the
    incidence in the population ( 0.5 ) , $q=(1-p)$ and $d$ is the degree of precision required ( 0.05 ).
    ${ }^{4}$ The sample size with relative precision is given by $\frac{z^{2} q}{r^{2} p}$ where $z$ is the standard normal deviate corresponding to $95 \%$ probability ( $=1.96$ ), $p$ is the
    incidence in the population ( 0.5 ), $q=(1-p)$ and $r$ is the degree of relative precision required (0.1).

[^5]:    ${ }^{6}$ Of these 30 villages, 20 are from ASER 2005. They were selected randomly from the same sample frame. The 10 new villages are picked as an independent sample.
    ${ }^{7}$ Probability proportional to size (PPS) is a sampling technique in which the probability of selecting a sampling unit (village, in our case) is proportional to the size of its population. The method works as follows: First, the cumulative population by village calculated. Second, the total household population of the district is divided by the number of sampling units (villages) to get the sampling interval (SI). Third, a random number between 1 and the SI is chosen. This is referred to as the random start (RS). The RS denotes the site of the first village to be selected from the cumulated population. Fourth, the following series of numbers is formed: RS; RS+SI; RS+2SI; RS $+3 S I ; \ldots$. The villages selected are those for which the cumulative population, contains the numbers in the series.
    ${ }^{8}$ Most large household surveys in India, like the National Sample Survey and the National Family Health Survey also use this two stage design and use PPS to select villages in the first stage.
    ${ }^{9}$ In larger villages, the investigators increased the interval according to a rough estimate of the number of households in each part. For instance, if a village had 2000 households, each part in the village would have roughly 500 households. Selecting every $5^{\text {th }}$ household would leave out a large chunk of the village un-surveyed. In such situations, investigators were asked to increase the interval between selected households.

