

Annual Status of Education Report ASER-Pakistan 2015



Provisional December 17, 2015



Annual Status of Education Report 2015 Urban

Provisional December 17, 2015

Content

Supporters and Partners of ASER Pakistan 2015	2
Message from Partners	3
Message from Development Partners	4
About the Survey (Urban)	5
Findings	
National (Urban)	35
Khuzdar	45
Quetta	48
Islamabad-ICT	51
Mardan	54
Peshawar	57
Swat	60
Bahawalpur	63
Faisalabad	66
Gujranwala	69
Lahore	72
Multan	75
Rahim Yar Khan	78
Rawalpindi	81
Hyderabad	84
Karachi Central	87
Karachi East	90
Karachi Malir	93
Karachi South	96
Karachi West	99
Larkana	102
Sukkur	105

Annexure

Sample Description	111
--------------------	-----

Supporters of ASER 2015

- Foundation for Open Society Institute (FOSI)
- Dubai Cares
- Idara-e-Taleem-o-Aagahi (ITA)

Partners of ASER 2015

- Al Fatah Organization
- Azat Foundation
- Change through Empowerment (CTE)
- Community Research & Development Organization (CRDO)
- Democratic Commission for Human Development (DCHD)
- Department of Education, FATA
- Department of Elementary and Secondary Education, Khyber Pakhtunkhwa
- Directorate of Education, Gilgit Baltistan
- EHED Foundation
- Education Department, Balochistan
- Education & Literacy Department, Sindh
- Governance Assistance through Gender Mainstreaming and Social Restructuring (G & GS)
- Hamza Development Foundation (HDF)
- Health and Nutrition Development Society (HANDS)
- Haq Development Foundation (HDF)
- Idara-e-Taleem-o-Aagahi (ITA)
- Institute for Professional Learning (IPL)
- National Commission for Human Development (NCHD)
- National Rural Support Program (NRSP)
- Policy Planning and Implementation Unit, Government of Balochistan
- Reform Support Unit (RSU), Sindh
- Research and Community Development Organization (RCDO)
- Society for Awareness, Advocacy and Development (SAAD)
- School Education Department, Punjab
- Sindh Education Foundation (SEF)
- Sindh Student and Youth Development Organization (SSYDO)
- Youth Association for Development (YAD)

Message from ASER Partners

ASER 2015 is a milestone year in a journey that began in 2008/9 by a group of citizens who came together to make the invisible visible for Pakistan, the plight of learning whether children were in, or out of school. It has created a landmark in nationwide assessments through household based surveys covering all 146 rural and selected 21 urban districts across all provinces. ASER presents a snapshot for education indicators annually as a rigorous exercise over the past six years. Each year the campaign has mobilized and trained more than 10,000 volunteers and interviewed 286,570 children (3-16 years) in 94,550 households. This could not happen without partnerships and alliances.

Since its inception in 2008, ASER Pakistan has made an enormous contribution to the evidence base of learning outcomes in Pakistan. It has contributed to now-frequent discussions of education quality at the international, national, and provincial levels. ASER data is frequently cited in reference to learning levels, private school enrollment, and other key education indicators. ASER's contribution has included both providing evidence of the seriousness of the learning crisis (i.e. revealing major deficiencies in even the most basic competencies) and demonstrating how a low-resource model can be used to assess learning on a national scale. (Evaluation R4D)

At the heart of this accountability enterprise lies the energy of citizens as important drivers of change and prioritizes this effort to be owned and run by the citizens themselves. It has a comprehensive dissemination process through which it provides a feedback to the community about their children's learning priming them for action and improvement.

Besides providing systematic information on important education indicators since 2009, this citizen led learning accountability initiative has generated a strong network of civil society partnerships dynamically transforming into a social movement demanding the implementation of Article 25-A.

ASER remains fiercely collaborative and nationwide managed by Idara-e-Taleem-Aagahi (ITA), in partnership with the National Commission for Human Development (NCHD), Sindh Education Foundation (SEF) National Rural Support Program (NRSP), Health and Nutrition Development Society (HANDS), Democratic Commission for Human Development (DCHD) to local institutions such as Community Research & Development Organization (CRDO), Research and Community Development Organization (RCDO), Society for Awareness, Advocacy and Development (SAAD), EHED Foundation, Change through Empowerment (CTE), G & GS, Azat Foundation, Al-Fatah Foundation, Haq Development Foundation (HDF), Hamza Development Foundation (HDF), Sindh Student and Youth Development Organization (SSYDO), Youth Association for Development (YAD) and individuals. We shall remain supportive of citizens' collaboration for not only monitoring learning but also its improvement. We are eager to see this initiative extending to assessment of post primary levels as per target 4.1 of the Sustainable Development Goals (SDGs)

We the citizens of Pakistan representing civil society coalitions – children, youth and adults - working for social justice, influencing laws, policies and implementation through evidence based VOICE in partnership with the Government, Parliamentarians, local Governments, Media, Judiciary, Think tanks, Private sector and communities for collaborative planning, research and implementation are committed to quality lifelong education for ALL being the critical plank for human survival and development. We wish to take this initiative forward for building on a strong foundation for citizen action on improving learning in Pakistan

Message from ASER Development Partners







ASER Report 2015 is a solid testimonial about civil society evidence based activism that has drawn irreversible attention to the crisis of learning, both locally and globally. As we move forward towards the recently adopted Sustainable Development Goals (SDGs) 2030, we are reminded that the 'learning plus access' agenda for SDG 4 would not have happened without the firm backing of the citizen led nationwide assessments in Pakistan, South Asia and Africa. ASER has made the invisible visible indeed and is benchmarked in education sector plans and large scale programs on quality in Pakistan. Since its inception in 2008, ASER Pakistan has been a predictable contributor to the evidence on learning outcomes for both in-school and out of school children. It is embedded in a participatory model, capturing not just national averages but also variations across different population subgroups disaggregated by geography, gender, wealth, language and disability (and combinations of these characteristics) generating powerful equity considerations. It has provided key education stakeholders with quality information regarding the state of learning within the country, district, and community leading towards broad-ranging actions targeted at improving literacy and numeracy competencies.

ASER Results have provided the much needed input to policy makers involved in framing education policies/sector plans in all the four provinces. The findings have found justifiable space in the government economic and social policy documents and are well reflected in the sector plans and policy reviews. As supporters of such a large scale initiative covering entire length and breadth of the country in a minimum period of 3 months each year, it is indeed an asset for us as well as for the education system. In 2015, it has covered 146 rural districts and 21 urban districts collecting information on 286,570 children (3-16 years) and 94,550 households in 4760 villages/blocks.

ASER Pakistan has proven that citizens can be reliable data collectors and can play a central role in monitoring whether their governments are making progress against their development targets; illustrating that the model of household based assessment is not only affordable but also a meaningful monitoring mechanism needed to track the SDGs and SDG 4 in particular.

We are pleased to know that ASER Pakistan and its counterparts working across nine countries are now a part of the People's Action for Learning (PAL) Network. This platform will continue to popularize citizen-led assessments as local and global accountability systems. Perhaps most importantly, we hope that the network will offer an opportunity for citizen-led assessments to demonstrate what works in 'improving learning on scale' as well.

We as the supporters of the citizens led accountability initiatives in Pakistan remain committed to Pakistan's roadmap to education improvement and transformation. We shall back ASER's shift from evidence to action where citizens' groups can demonstrate how 'learning improvement' can be secured as irreversibly as has been the attention to the 'learning crisis'. We believe that ASER has a unique role to play informing the general public, inspiring a national discourse and initiate demand for policy and action leading to transformation from the bottom-up. ASER is indeed a powerful conversation to be engaged with in the years to come as a core partner for Article 25 A and SDG 4, building multiple constituencies for policy, planning and action on learning and equity.

About the Survey



ASER Pakistan 2015 Report: Dimension of Information

	ASER Pakistan 2013	ASER Pakistan 2014	ASER Pakistan 2015
Fields of Information	 School survey 1 Government school 1 Private School Household survey Child information: Age group 3 - 16 Educational status Current schooling status Child information: Age group 5-16 also did: Reading tasks (Urdu/Sindhi/Pashto & English) Arithmetic tasks General knowledge tasks Other indicators include: Paternal education Household indicators such as type of house, house owned, availability of electricity, mobile phones and TV. Distance from school, number of vehicles, dairy/livestock, and cultivable area was also asked. Questions related to conflict 	 School survey 1 Government school 1 Private School Household survey Child information: Age group 3 - 16 Educational status Current schooling status Child information: Age group 5-16 also did: Reading tasks (Urdu/Sindhi/Pashto & English) Arithmetic tasks General knowledge tasks Other indicators include: Paternal education Household indicators such as type of house, distance from school, house owned, availability of electricity, mobile phones and TV. Separate questionnaire on Disability / health & functioning status of children (age 3-16) 	 School survey 1 Government school 1 Private School Household survey Child information: Age group 3 - 16 Educational status Current schooling status Child information: Age group 5-16 also did: Reading tasks (Urdu/Sindhi/Pashto & English) Arithmetic tasks General knowledge tasks Other indicators include: Paternal education Household indicators such as type of house, distance from school, house owned, availability of electricity, mobile phones and TV. Separate questionnaire on Disability / health & functioning status of children (age 3-16)
Sampling	 Rural Randomly Selected 20 villages from last round 10 new villages added Urban Done by PBS 20% of the sample size from last round has been taken into account 	 Rural Randomly Selected 20 villages from last round 10 new villages added Urban Done by PBS 20% of the sample size from last round has been taken into account 	Rural Randomly Selected • 20 villages from last round • 10 new villages added Urban • Done by PBS • 20% of the sample size from last round has been taken into account
Coverage	138 rural districts & 13 urban centers	144 rural districts & 21 urban centers	146 rural districts & 21 urban centers

Sample Design (Urban)

Sample design 21 Urban & Rural Districts

To avoid bias in the sampling frame, the sampling of 21 rural and urban districts was done by PBS. This way, it was ensured that the boundaries of rural and urban areas do not overlap with each other and selected blocks/villages are different for the urban districts and same rural districts.

Total Population: The total population of this survey consists of all urban and rural areas from Bahawalpur, Faisalabad, Gujranwala, Hyderabad, Islamabad- ICT, Karachi Central, Karachi East, Karachi Malir, Karachi South, Karachi West, Khuzdar, Lahore, Larkana, Mardan, Multan, Peshawar, Quetta, Rawalpindi, Rahim Yar Khan, Sukkur, Swat. **Sampling Frame:** PBS has its own urban area frame updated in 2011 through Economic Census.

- Each of the 21 districts has been divided into well defined blocks consisting of 200-250 households with well defined boundaries.
- These blocks have been considered Primary Sampling Units (PSUs) for urban domain.

Rural Frame consists of list of blocks. A block may be a whole village or part of a village. Rural Area Frame has been updated during house listing in 2011 for conduct of Census.

• Village or its parts are considered as Primary Sampling Units (PSUs) for rural domain.

Stratification Plan:

- Self-Representative Cities (SRC): Karachi, Sukkur, Hyderabad, Lahore, Rawalpindi, Islamabad, Faisalabad, Peshawar, Multan & Quetta cities have been considered as large -sized cities. These cities constitute separate stratums and have further been sub-stratified according to low-, middle-, and high-income groups.
- Other Urban Area: Rest of the part has been taken as other urban areas /localities. (Note: There is no other urban locality in District Islamabad, Peshawar & Quetta).
- Rural areas: In rural domain, each administrative district has been treated as independent and separate stratum.

<u>Sample size and its Allocation</u>: Keeping in view the variability of the key variables, population distribution and field resources, the following is the composition of the total 19,000 sample households:

A total sample of 950 PSUs have been considered sufficient to produce reliable estimates with 5% margin of errors at 95% level of confidence. The detailed allocation plan of sample PSUs is shown below:

Sr. No.	Name of Districts	Total S (PS	Sample Us)	Total	Total Ho	useholds	Total
	Districts	Urban	Rural		Urban	Rural	
1	Bahawalpur	17	39	56	340	780	1120
2	Faisalabad	21	31	52	420	620	1040
3	Gujranwala	22	24	46	440	480	920
4	Hyderabad	13	41	54	260	820	1080
5	Islamabad	15	15	30	300	300	600
6	Karachi Central	30	-	30	600	-	600
7	Karachi East	30	-	30	600	-	600
8	Karachi Malir	25	26	51	500	520	1020
9	Karachi South	30	-	30	600	-	600
10	Karachi West	25	25	50	500	500	1000
11	Khuzdar	6	36	42	120	720	840
12	Lahore	22	27	49	440	540	980
13	Larkana	15	25	40	300	500	800

Sr. No.			Sample Us)	Total	Total Ho	useholds	Total
		Urban	Rural		Urban	Rural	
14	Mardan	24	23	47	480	460	940
15	Multan	24	46	70	480	920	1400
16	Peshawar	21	30	51	420	600	1020
17	Quetta	16	34	50	320	680	1000
18	Rahim Yar Khan	14	33	47	280	660	940
19	Rawalpindi	18	14	32	360	280	640
20	Sukkur	11	33	44	220	660	880
21	Swat	21	28	49	420	560	980
	Total	420	530	950	8400	10600	19000

Sample Design: A stratified two-stage sample design has been adopted for this survey.

Selection of primary sampling Units (PSUs):

- The PSUs are selected using probability proportional to size (PPS) method.
- The number of households (updated 2004), were used as measure of size for selection of sample PSUs.

Selection of Secondary Sampling Units (SSUs):

- Households have been treated as secondary sampling units (SSUs).
- 20 households have been selected by systematic sampling technique, in each sample PSU.

Selection of School

- 1 government school from each selected block (Mandatory)
- 1 private school from each selected block (Optional)

SURVEY METHODOLOGY

HOW TO MAKE A MAP AND SECTIONS

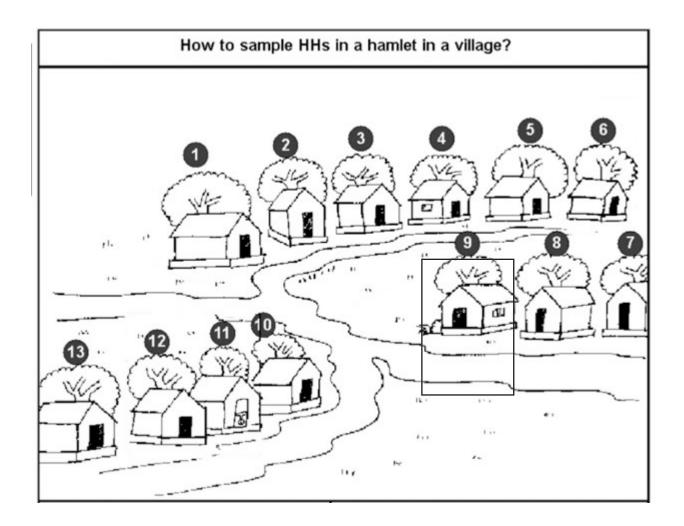
• PBS team and regional offices will provide maps that will carry all the relevant information such as total number of households, population, coordinates of the block etc.

HOW TO SAMPLE HOUSEHOLDS

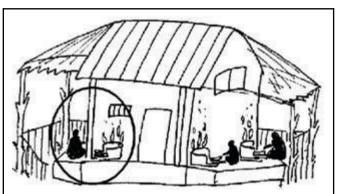
• A specific number of households (SSUs) i.e. 20 households will be selected from each sample block using systematic sampling. Example for systematic sampling technique is as follows.

Sampling Interval	= 268/20=13.40
Chosen Random Start	= 09.98
First Sample HH	= 09
Second Sample HH	= 09.98+13.40=23.38
Total	= 23
Third Sample HH	= 23.38+13.40=36.78
Total	= 36
Twenty Sample HH	=

As a consequence of this technique HH at serial number 09, 23, 36, 50 and so on will be selected for survey.



- <u>Multiple kitchens</u>: Ask how many kitchens or 'chulhas' are there? If there is more than one kitchen, then randomly select any one of the kitchens in the household. Ask for all the children in each household within the age group 3 to 16 who eat from the same chulha.
- House closed: If the selected household is closed or if there is nobody at home, note that down on your compilation sheet as "house closed". This household IS NOT counted as a surveyed household as one of the 20 households for the survey. DO NOT include this household in the survey sheet.
- <u>No response</u>: If a household refuses to participate, note that down on your compilation sheet as "No response". However, as above, this household IS NOT counted as a surveyed household. 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.



In the 5th HH ask how many 'chulhas' are there? If there are more than 1, then randomly select any one of the 'chulhas'. After completing survey in this house proceed to the next 5th HH.

- <u>No children</u>: If there are no children or no children in the age group 3–16 in a household but there are inhabitants, **INCLUDE THAT HOUSEHOLD**. Take all the relevant information like the household number, name of the family head, age and education related information of the mothers, if any. Such a household WILL BE COUNTED as one of the 5 surveyed households in each hamlet/section.
- Make sure that you go to households <u>ONLY</u> when children are likely to be at home. This means that it should be a **Saturday/Sunday or a holiday**.

WHAT TO DO IN EACH HOUSEHOLD

Basics of the household sheet: Following is some basic information required to be filled in the household sheet before the start of the survey.

- Household ID: Write the household number (e.g. 1, 2, 3,......20)
- Name of Family: write down the name of Family head.
- **Total household members:** Write down the **number of male and female members** eating from the same kitchen. This should include children also.
- **Date and Time:** Write down the date, day, start & end time on the day of the survey visit.

- **<u>Surveyors</u>**: Write down the names of the surveyors.
- **<u>Block identification</u>**: Carefully fill out the relevant name of the block, tehsil/taluka, district and province.

In Each Sampled Household: We will note information about the household and all the children (3-16 years), their mother and father who live in the household on a regular basis.

Household with multiple kitchens: If there is more than one kitchen (chulhas) in the selected household, then randomly select any one of the kitchens in the household and record the total number of family members who eat from that chosen kitchen.

- <u>Children 3 to 4</u>: On the household sheet, note down child's name, age, whether they are attending Kachi or any other form of pre-school centre. We will NOT test children who are under 5 years of age.
 - Ask all children in this age group their current schooling status, meaning whether the child is currently enrolled in kachi or any other school, dropped out of school or was never enrolled in any school.
 - Ask all (enrolled and dropped out) children if they take any private supplementary tuition (paid classes in addition to regular school).
 - o Also ask the enrolled children if they go to the specific school which you have/will be surveying.
- <u>Children 5 to 16</u>: On the Household sheet, note down child's name, age, gender and all other details.
 - Ask the current schooling status of each child, i.e. whether the child is currently enrolled in school, dropped out of school or was never enrolled in any school.
 - If the child is enrolled then note down the class which the child is attending at the time of the survey and the type of school each child is going to, i.e. government, private, madrassah or any other type of school.
 - Ask all (enrolled and dropped out) children if they take any private supplementary tuition (paid classes in addition to regular school).
 - Also ask the enrolled children if they go to the specific school which you have/will be surveying.
 - All children in this age group (5 to 16) will be tested in basic reading, arithmetic and English. (We know that younger children will not be able to read much or do sums but still follow the same process for all children so as to keep the process uniform). Ensure that the child is comfortable before and during the test and that sufficient time is given to each child.
 - o Parents' Education: Following information regarding parents education will also be recorded
 - Total number of Children
 - Whether mother and/or father have gone to school?
 - Mother and/or father's education (Highest class completed)
 - Do not take information if the father is dead.

Out of school children (drop outs and never enrolled children)

- Ask for the last class that the dropped out child passed and the reason for dropping out (such as law and order, poverty, flood, school building shifted by government or others).
- Even the dropped out and never enrolled children aged 5 to 16 have to be tested.

OTHER THINGS TO REMEMBER:

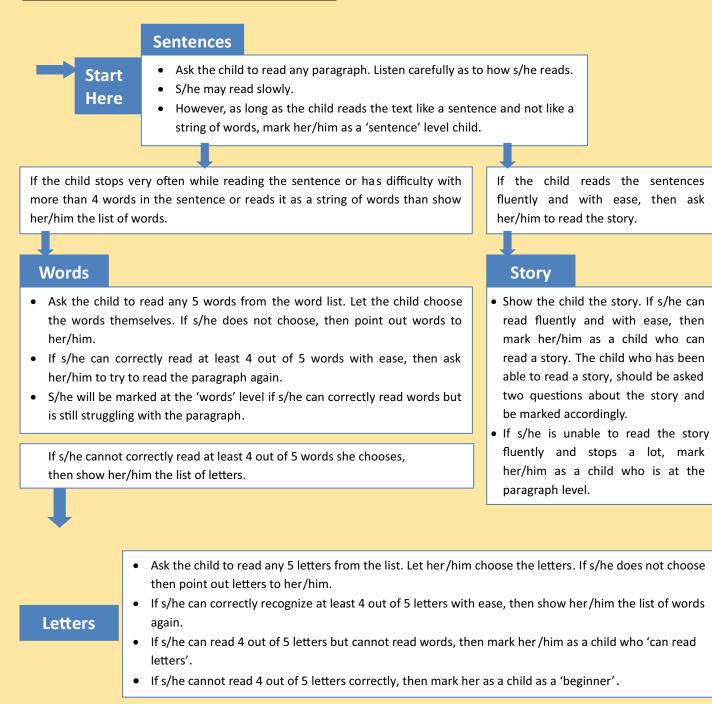
- **Non-resident children**: Do not survey children who are visiting their relatives and friends in the sampled block.
- **Older children**: Often older girls and boys (in the age group 11 to 16) may not be thought of as children. Be sensitive to this issue and therefore avoid using words like "children".
- **Children out of the block:** If there are children in the family but who are not present in the block during the survey, do not take their details.
- Mothers under or 16 years of age: You can come across mothers who are less than 16 years of age.
 Information on them will be collected as a mother as well as a child between the age 5 to 16 years, and they will also be tested in all three assessments.

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

Household Indicators: All information on household indicators is to be recorded based, as much as possible, on observation and evidence. However, if for some reason you cannot observe it note down what is reported by the household. This information is being collected in order to link education status of the child with household economic conditions.

- **Type of house the child lives in**: Types of houses are defined as follows:
 - **Pucca House**: A pucca house is one, which has walls and roof made of the following material.
 - Wall material: Burnt bricks, stones (packed with lime or cement), cement concrete, timber etc.
 - Roof Material: Tiles, GCI (Galvanised Corrugated Iron) sheets, asbestos cement sheet, RBC (Reinforced Brick Concrete), RCC (Reinforced Cement Concrete) and timber etc
 - <u>Kutcha House</u>: The walls and/or roof of which are made of material other than those mentioned above, such as un-burnt bricks, bamboos, mud, grass, reeds, thatch, loosely packed stones, etc.
 - <u>Semi -Pucca house</u>: A house that has fixed walls made up of pucca material but roof is made up of the material other than those used for pucca house.
 - **Ownership of House:** whether they owned the house or not?
- Electricity in the household:
 - Mark yes or no by observing if the household has wires/electric meters and fittings or not.
 - Mark yes even if electricity is off because of load shedding. (The purpose of this is to find out whether the household had the facility of electricity available to them or not)
- **TV:** Mark yes or no if there is a TV in the household.
- Mobile: Mark yes or no if the residents of the household posses a mobile phone.
- **How far is the nearest school:** Ask the one-way distance (in Km) of the nearest school from the house. It does NOT have to be the school their children go to.

HOW TO TEST READING (Urdu/Sindhi/Pashto) ?



How to test Arithmetic?

Subtraction

- Start Here
- Show the child the subtraction problems. S/he can choose, if not you can point.
- Ask her/him to write and solve the problems. Observe to see if s/he does it in the correct written numerical form.
- Ask her/him to do a second one.

If s/he cannot do both subtraction problems, then give her/him the number recognition (10-99) task.

Number Recognition (10-99)

- Point one by one to at least 5 numbers. Child can also choose.
- Ask her/him to identify the numbers.
- If s/he can correctly identify at least 4 out of 5 numbers then mark her/him as a child who can 'recognize numbers from 10-99.

If s/he cannot recognize 4 out of 5 numbers from 10-99, then give her/him the number recognition 1-9 task.

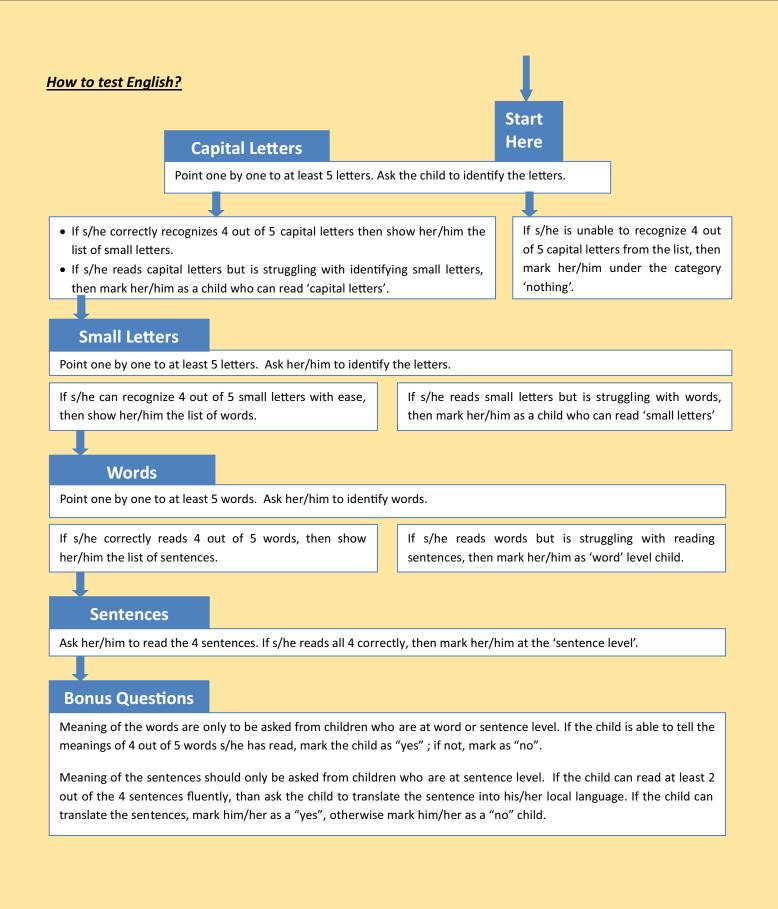
If s/he does both the subtraction problems correctly, ask her/him to do a division problem.

Division (2 digit by 1 digit)

- Show the child the division problems. S/he can choose one out of the rest.
- Ask her/him to write and solve the problem.
- Observe and see if s/he is able to correctly solve the problem, and then mark her/him as a child who can do 'division'.
- If s/he is unable to solve a division problem correctly, mark her/him as a child who can do 'subtraction'.

Number Recognition (1-9)

- Point one by one to at least 5 numbers. Child can also choose.
- Ask her/him to identify numbers.
- If s/he can correctly identify at least 4 out of 5 numbers then mark her/him as a child who can 'recognize numbers from 1-9'
- If not then mark her/him at the level 'nothing'.



How to test General Knowledge?

ENGLISH

This section should only be asked from children who are at "Word" level on English Tool. This assesses students for their cognitive level of knowledge and understanding skills.

a) Ask the child to read the poem/ sentences. Mark "yes" if the child reads correctly otherwise marks as "no".

Now read the poem yourself and ask two questions from the child. If the child answers any one of the questions correctly, mark the child as "yes", otherwise mark as "no".

b) Ask the child to complete the sentences by identifying the picture of the items drawn on the sample. If a child answers any two correctly, mark him/her "yes", otherwise "no".



Ask all children aging 5-16 to attempt the "Math" section of the General Knowledge tool. The child should be asked to pick the largest number in question 1.

In question 2 and 3, ask the child to solve the word problems. The surveyor can read the questions to the child.

If a child attempts the questions correctly, mark him/her as a "yes" child, otherwise mark as "no".

WHAT TO DO IN A SCHOOL

GENERAL INSTRUCTIONS:

Mention the name of the Target Village on the top.

- Take permission from Head Masters/Mistress or Teacher of respective Class before observing the class.
- Visit any **government school** in the village with classes from Class 1 to 10 or High School. If there is no High school in the village, then go to a middle school, in case middle school is not available than go to a primary school. In the top box of the Observation Sheet, tick according to the school type. If there is no government school in the village, **than go to the nearest Government School located in a nearby village.**
- If there a village has a Boy's High School and a Girl's High School, preference should be given to the girl's school.
- Meet the Head Master/Head Mistress (if the Head Master/Mistress (HM) is absent, then meet the senior most teacher of the school) and take the following information:
 - Record the name of the School, name of the village, name of Tehsil/Taluka, District/Agency and the Province.
 - Tick the respective box for type of school i.e. High, Middle, Primary or Others.
 - Tick type of school (by enrollment):
 - Boys and Girls School
 - Boys only School
 - Girls only School
 - Tick Medium of School
 - o English
 - o Urdu
 - o Pashto
 - o Sindhi
 - \circ Or any other medium
 - EMIS/BEMIS/SEMIS Code: write the EMIS/BEMIS/SEMIS code of the school.
 - Write down school since (Establishment Year).
 - If it is a private school, as if the school is affiliated with any NGO.
 - Note the Time of Entry into the school and Time of Exit from School.
 - Date of visit: write the date of survey
 - Day of visit: write the day of survey
 - Name of surveyors: write the names of both surveyors
 - Does the school has special children enrolled? By special we refer to those children who have some sort of disability such as of sight, hear, walk, speak etc. Tick in the Yes or No box accordingly.
 - If there are any special children enrolled in the school, mention if there are any special facilities for those children.

When at the school, ask the Head Master for the **enrollment register** or any official document on the enrollment in that school.

Children's Enrollment & Attendance: (Section I)

- 1. ASK for the registers of all the Classes and fill in the **enrollment**. If there is more than one section for same class, add the enrollment of all the sections and write accordingly.
- 2. Make sure the HM has introduced you to the teacher. If not, introduce yourself and ASER. Request for his/her permission to collect information on the classroom.
- 3. MOVE AROUND the class/area where children are seated and take down their attendance **classwise** by **counting** them YOURSELF. You may need to seek help from the teachers to distinguish children class-wise as they are normally found seated in mixed groups. In such a case, ask children from each standard to raise their hands. Count the number of raised hands and accordingly fill the same in the observation sheet, class-wise. Please note that you should **only** COUNT those children who are physically present in the class.
- 4. You can fill this information after you have collected all information from school rec ords and registers. But make sure you do the head count of children enrolled in the school yourself also.
- 5. Ask head teacher about school fee, separately for each class and record it in the relevant box.

<u>Class Room Observations (Observe and Ask if required):</u> (Section II)

- 1. This section is to be filled for Class 2 and Class 8 only (in case of a primary school, do class 2 only). If there is more than one section for a class, then randomly choose any one. Write down the Class with whom these classes are sitting.
- 2. Is there a usable black/white board in the class? Yes/No write yourself on the black/white board to find out.
- 3. OBSERVE if children have their textbooks at least of one subject, ask the children to show English textbook or that of Urdu to make a correct assessment.
- 4. Apart from the textbooks, OBSERVE if there is any other supplementary material (e.g. books, charts on the wall, board games, etc.) in the room. Mark accordingly for each class you observe.
- 5. OBSERVE where the Class is sitting (room, verandah, outdoor) and fill accordingly.

General Comments: (Section III Govt. School Sheet & Section IV Pvt. School Sheet)

Write any general comments/observations that you noted while observing the school. Use back side of sheet for more comments/observations.

Teachers: (Section IV – Govt. School Sheet & Section III – Pvt. School Sheet)

- 1. Request the Head Teacher to provide you information on teachers in the school. Collect and note down the information on:
 - a. Number of sanctioned teaching posts (Only for Government school).
 - b. Number of teachers appointed.
 - c. Regular/Government teachers <u>do not</u> include the Head Master.
 - d. Contract/Para teachers: If the school has para-teachers or teachers appointed by the School Management Committee (SMC), NGO etc. mark that separately.
 - e. Number of Teachers present on the day of the survey.
 - f. Number of Teachers living in this village, if applicable.
 - g. Also ask each category of teachers (Head Teacher, regular teachers, para -teachers) whether they reside in the village or a neighbouring village. Count the number of teachers residing in the same visited village and write this number in the observation sheet.

No. of Qualified Teaching Staff: (Section V - Govt. School Sheet & Section VI - Pvt. School Sheet)

Qualifications of teachers should be incorporated separately in the form of their:

- Educational Levels i.e. Below Matric, Matric, FA/F.Sc, BA, B.Sc, MA/M.Sc, M.Phil or any other. Count teachers for their respective highest educational level and mention the count in the respective boxes.
- Professional Qualification i.e. none, CT, PTC, B.Ed, M.Ed, Others etc. Count teachers for their respective professional qualifications and mention the count in the respective boxes.

Note: Total numbers of teachers must be equal to total number of appointed teachers.

No. of Teachers who got training in the last Year (July 2014 - June 2015): (Section VI – Govt. School Sheet)

This requires you to enlist number of teachers who got any training in the previous year, see the date mentioned above to count what is meant by one year. If yes, determine the time period for the training e.g. None, less than 15 days, 15-30 days, and more than 30 days.

Facilities in the School: (Section VII - Govt. School Sheet & Pvt. School Sheet)

Count yourself and write down:

- Total numbers of rooms in the school
- Number of rooms used for classes

Tick the relevant:

- Drinking facility available and being used by children
- Is there a complete school boundary wall/fence?
- Toilet available and being used by children. You need to check the functionality and also observe if children are going to toilet present in the school or are they using staff toilet or one available in the mosque for example. Ask children.
- Does the school have library books?
- Could you see the library books?
- Is there any playground?
- Does the school have any electricity connection?
- Is there a science Laboratory available in the School?
- Is there a computer lab for students?
- Does the school have internet?

Page No 2 (Only for Government School Sheet)

- Record Name of the School, name of the village, name of Tehsil/Taluka, District/Agency and the Province.
- Record Name of Head Teacher/Principal, School phone number and Head Teacher/Principal mobile number.
- The Head Master should be requested to provide information for this section. In the absence of the Head Master, ask Senior Most teacher OR the person who is in charge of the school to provide information for this section.

SMC/SC/PTA Information: (Section VIII- Govt. School Sheet)

- Is SMC/SC/PTA/PTC/PTSMC active? Yes or No
- Write the total number of members.
- Write the number of active members.
- Write amount in bank
- Write last meeting date

School Fund Information: (Section IX – Govt. School Sheet)

- 1. For this section, note down information for July 2014 to June 2015.
- 2. Get funds information for SMC/SC/PTA/PTC/PTSMC FUNDS, FAAROG-E-TALEEM FUND, TUCK SHOP FUND, RENT FOR CYCLE STAND, AND SCHOOL CONSTRUCTION. You can write down the name of other source of funds in the additional space given if there are any.
- 3. Ask if the school got a fund. If yes, then note down the amount and when this fund was received, write down the **month and year** in which fund was received. If the person answering this section says that he/she is going to receive the fund in the future, then mark "no".
- 4. If the fund was received ask if the school has spent the entire fund? Yes, No, Do not know.
- 5. There are instructions under this section asking where the school fund was spent? Mark which is relevant.
- 6. Ask the person answering this section about the fund in a way that the person does not feel threatened or uncomfortable. If the person refuses to answer or is hesitant to answer this section, then do not force the person and move on to the next section. The remaining questions of this section should be left BLANK.

School Fund Information: (Section X – Govt. School Sheet)

This section is similar to section IX other than the date by which you are required to record the information for school fund. Record the information for school fund from July 2015 to date of survey.

Below the fund section, also mark the relevant fields that inquire whether the fund was spend on utilities such as class room construction, school uniform, repair of computer etc.

<u>School Fund Information:</u> (Section XI and Section XII – Govt. School Sheet)

Below the fund section, also mark the relevant fields that inquire whether the fund was spend on utilities such as class room construction, school uniform, repair of computer etc.

Only for Private School Sheet

School Fund Information: (Section VI – Pvt. School Sheet)

- 1. For this section, note down information for July 2014 to June 2015 and July 2015 to date.
- 2. Write down the name of the person who provided the information.
- 3. If the school gets any funds from Government/ Private Individual/NGO, mark yes or no accordingly.
- 4. If the school got a fund, then note down the **amount** and when this fund was received, write down the **month and year** in which fund was received. If the person answering this section says that he/she is going to receive the Fund in the future, then mark "no". Also write the name of the Department/Organization giving the fund.
- 5. Ask the person answering this section about the fund in a way that the person does not feel threatened or uncomfortable. If the person refuses to answer or is hesitant to answer this section, then do not force the person and move on to the next section. The remaining questions of this section should be left BLANK.
- Note the **time of exit** from the school.

Household Survey Sheet

			tuə	WSS95 SPM	k if the child s	lisvA toN												-	()				
					M SON		>	>	>	>	>				23			dren in 2urar	per				
			e	Arithmetic	N ON SOX		>	2	2	>	>				23			ying for 0	nun			2	
			s	Arith	- ON		>	>	>	>	5				232			ow many childre are studying in idrassah for Qur	ni nc			07	
			tion		E C ON				>									How many children are studying in Madrassah for Quran	(Mention in numbers)				
hr.	000		eral Knowl Questions	ish			>		>						2				W)				
Kahr	2404 56002		General Knowledge Questions	English	Se Sey		>		2						1			in (1)	otor	Bike		0	
-	0	ò	0		Sey 201	N ON	>											ehicle owne y Househol (Mention in numbers)					
			(0		entence		>								-			Vehicle owned by Household (Mention in numbers)		Car		C	
uncil	le/	×	Jrout	(KTN)	Words	M oN	>		>						4					No		2	
Union Council	Village/	Block	English (<u>5-16</u> age group)	English Reading (Vthe highest level ONLY)		Sentences	>		-						-			Smart Phone in the Household (Iphone,				2	
Uni	>		5-16	ghest		Mords			>						-		ŝ	Sma Hot	W ;	Yes			
			lish (Eng the high	SJ	Small Letter		5							-		atol	the		No			-
5	er.	et	Engl	2	BLS	ettel Lette										to	aice	Mobile in the Household	-	-			
Sindh	Tharparke	1120			Buitto	N \nennige8				>	2			4	2	= Pash		Mobi	;	Yes		>	
S	iv pu	slamk	vels oup)	ghest		Division	>						-		~	, P	Nor			No		>	-
	The	Is	ic Lev	he hig	66-01 50	Subtraction		>	>						-	Sindh	Ise	TV in the Household	_			-	_
	ancy	ka	Arithmetic Levels for 5-16 age group	Math (the highest level ONLY)	6-1.60	Number Rec		>							-	s.	HOL	T		Yes			
Province	District/Agency	Tehsil/Taluka	Arithmetic Levels (for 5-16 age group)	Math	6ujuto	Beginner/ N			-	>	>				2	★★ U= Urdu, S= Sindhi, P= Pashto	IV) Housenoia inaicators	y on ires		No		7	-
Prov	Distr	Tehs	5				S	S	S							= *	-	Electricity Connection (Look for wires fittings)		Z		5	
-					lin which	the child w	03		- 1	S	S					*		Elec Conr ook 1 fitti		Yes		7	
5	3	X	Basic Learning Levels (for 5-16 age group)	hest	Z D snu	Ves Bo	>								-							-	_
2		4	sasic Learning Level (for 5-16 age group)	he hig.	1 D snu	No Bo	~								1 0			House Owned		No			
20	05	65	earni 6 ag	(×)#		Yes	7								-			ΞŐ		Yes (>	-
11:50	12:0	Muk	sic Le	ashto vel ON		Sentences	/		5						-				Pucca (with brick	ement			
-	1	X	Bas (fo	Idhi/ P		Words		>							-			nse	Pr (with	& ce			
		or(2)		Urdu/Sindhl/ Pashto (V) the highest level ONLY)		Letters												f Ho	Semi				
		Name of Surveyor(2)				(Rs.) / month / N				>	>				2			Type of House	Se	2			
Start Time	Time	e of S	-	NO	(Is the child currently taking any PAID Tuition)	If Yes Fees										ers		Tyl	cha	Innw		>	
Start	End Time	Name	3-16	TUITION	rently any ID Tu	oN			>	>					2	= Oth			Kutcha	(WIII)		-	
			ge	-	- PA	Yes										o', 0	uc						-
10			A)	Does the	to the surveyed School	oN Sey			~	>					2	scho	natic	HIGHEST class/Grade (COMPLETED)		2			
- 15	50	6	atus			NEE/Offier			>	,						I= No	forn	HIGHEST class/Grad compLETE		60			
- 60	Sunday	hon) Ste		able				_		-					vt, h	sr In			_		-	
20-09-	Su	Kishore	Current Schooling Status (Age 3-16		Institute Type (Tick what is applicable)	Madrassah			-							ed by govt, N= No school, O= Others	Father Information	Gone to School					
2			shoe		it is a	Private										hifted		Gone	B	2			
-		syor (it Sc		Institute what is	fovernment			>	>					2	ling s	III) Child's						Ĩ
urvey	urvey	Surve	rren	15	ent achi,	NPrep eny, 3,				Kachi						build		Age		24			
Date of Survey	Day of Survey	Name of Surveyor (1)	Cu	Clas	Current (Example: ECE/Kachl,	PG/KG/Prep ,Nursery, 1, 2, 3, 9,10,11,12, etc)			5	Ka						schoo		ST ade ED)			+		ľ
	-	Nar	ts t			*Dropout	Z	0								S= S		HIGHEST class/Grade (compLETED)					
00	Female	7	Drop	,	Drop studi	which which which to classs classs	8	5								lood,					_		
Sachidino	Fen	07	atus S)	-	he	enrolled Currently			>	>					2	Ĩ		Gone to School		>			
1h	Male	5	Educational Status (3 -16 Years)		lick (✔)what is applicable	ino	1	>							2	verty,	tion	Gor					
5	10000	0	cation -16		appl	Dropped	-								-	P= Po	rma		bove				ſ
pe	With	LIN I	Educ (3	i	is	enrolled					>				-	der,	Info	otal No. o Children	and above	0			
Name of Family Head	Total HH members with	SAM		(อุเยเ	lale F=Fem	M=M) 19bn9Đ	М	X	11	Z	N					nd Or	her	Total No. of Children Age Age 17		50			ſ
	mer	К			sus)	Age (3-16 ye	16	14	12	4	9					aw a	Mot		0	U U	-		ŀ
di bi			•			2	ta					and a second second				★ L= Law and Order, P= Poverty, F=Flood, S= School building shift	II) Child's Mother Information	Age		54			
HouseHold ID		10	uo		ild ren of	age egular in the hold)	usta	.é	02	٤	od	•					Chil						ľ
			Information		Children of Children of 3-16 and	group regularly living in the household)	G. Mustafa	G. Nabi	Shanaz	Noor.	G. Hadi				3	-							
Report	5	SAFED	for			6	5	ż	Sh	No	5							e		8			
Annual Status of Education Report	-	~	l In				-											Name		mena			l
of Educ	0	P	I) Child		ier's ne		na								F					Hm			ĺ
itatus o	2	i i	I) C		Mother's Name		Amena	5	2	5	2				TOTAL					-			
al S	اتی ASER	a c i l i			_		Av				-							Serial No.		-	5	3	

Household Survey Sheet (Health and Functioning)

24		and and	sartio												
		ur child nal aids s such	spie ślilidoM												
		7) Does your child use any additional aids and appliances such as	sbis grinseH												
) (L Sup	Classes	>											
		2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	lis ts ob tonne.												
		6) Does your child have difficulty in nemembering things that herber has learned, compared with children of the same age?	Yea - a fot of difficulty												
		My in re My in re ps that i ps that i no of the	Altroylip ewos – sey,									1			
		6) Do difficu thing learn childre	Αμποιμιρ οΝ	2	2	7									
		twe stood age, n of	lie te ob tonneO												
		 Does your child have difficulty in being undenstood by others using customary/usual language, compared with children of the same age.? 	Kes - n lot of difficulty											4	
-		pes you y in beild by other nary/usu ared with the sem	Yes - some difficulty												
HOUSEHOLD SURVEY SHEET		5) Do difficult t custom comp	No difficulty	7	2	7									
SH		ave such ing 1 with age?	lis is ob tonneQ												
ΈY		 Does your child have difficulty with self care such as feeding or dressing him/henself, compared with children of the same age? 	Ves - a lot of difficulty							0.000					
R.	ning	by with s weding c reself, co	Kez - zowe quillouity												
) SI	Ictio	4) D difficul as f him/ho childh	No quijicnijik	2	2	7									
GL	IV) Health and Functioning	ave	lie te ob tonneO.												
H	h and	ng, com of the s	Visualifib to fol 6 - asY					1							
SUC	fealt	 Does your child have difficulty walking, compared with children of the same age? 	Allocate a come difficulty												
Ŧ	IV) F	3) De difficult with c	Ano difficulty	1	2	1									
		en lf 657	lie te ob tonne3												
		our child have saring, even i hearing aids?	Yes - a lot of difficulty												
teh tek		 Does your child have difficutly hearing, even if wearing hearing alds? 	Yes - some difficulty					100							Control of
		2) D diffic wea	No diliticulty	2	5	1									
		ave and 2	lis ts ob tonneO												
		r child h ing, evi	Attrought to tot 6 - 86Y												
		 Does your child have difficulty seeing, even if wearing glasses? 	Allocation and all the set of the	2											
		1) D diffo	Via difficulty		2	7									
015		Name of child	Children of 3-16 age group regularly living in the household)	Abdullah	Nthe Walen	unal									
N I I		oN let	Child Set	-		10	2								

ASER ZO UNIT					60	ER	NME	NT SO	CHO	OL OBSI	VERNMENT SCHOOL OBSERVATION SHEET	I SHEE	F				
Fabilitated by SAFED nea	Instructions: Visit any government school first preference nearest Government School. Meet Head Master (In absen	y governme School. Mei	et Head M	first prefi taster (In	erence tr absence	o High S of the I	chool then. -IM, meet t	Middle an	d then Pri most lead	mary, if there is no ter of the school).	to High School then Middle and then Primary. If there is no government school in the village, then visit ce of the HM, meet the senior most heacher of the school). Documents required: Enrollment/Attendance register.	in the village, th	ten visit tendance r	egister. V	Target Village:	al c	3
Name of School C. R. P.	2.P School	-		Village	Village/Block:		atal Abad	Teh	sil/Taluk	Tehsil/Taluka		District/Agency (Nuther)	(Ha	Prov	Province Run bb	da ri	
Erom which Class to which Class. (Tick any one) Class Class 1 to 8 Class 1 to 10	which Class. (Tick a Class 1 to 10	others		Type of Seys & Girls School	Bo	ol (Tick any S Only C	y one) Girls Only School		English	Medium of School (Tick any one) VUrdu Pastho Sindhí Medium Medium	(Tick any one) Sindhi Other		EMIS/BEMIS/SEMIS Code: School Established Year <u></u>	EMIS Co shed Yea		36150201	~
Date of visit 2.0- 11-	2015		Day of visit	visit			An	Arrival Time M: Zoonn.	11 200	na. Departure Time di 1001 Am-	h	Surveyor (1) 📞	Canto	Sui	Surveyor (2)	Nasir	×
Does the school has special children enrolled	pecial children		7 Yes	03	No	٢	If yes,	are there	e any sp	ecial facilities	are there any special facilities for those children	ć					
(I) Children's Enrollmant & Altendance	ECE/Class Class Pakl Kachi (When (When Class Pakl	Paki Class ten 1 vant)	Class 2	Class Cl	Class Cla	Class Class 5 6	Iss Class	Class 8 8	Class Class 9 10	s Total	(IV) Teachers	hers	No. of Sanctioned	Na. of Appoloted Teachers	No. of Teachera Present Today (On the day of survey Physically)		No. of Teachers residents of THIS VIIIages
A DESCRIPTION OF A DESC	(HIPARIA)			-	-	_	_				Head Teacher		~	-	-		
Children's enrollment (Take from register yoursalf)	2	2	2	C el	2	5				136	Regular Govt. Teachers (Doesn't include Head Teacher; (Doesn't Para/Contract teachers (appointed	ners (Doesn't r) iers (appointed	ю	٩	م		~
Children's attendance Todav*(Head Count)	4	C	6	Ţ	ء ا	C				4	by Parichayation VEC/PTA/SMC/SU	INTERSTORY	With the seconditional	d Tenobien	on Stabl		
funnos mestal famos	9	9	9	7	2	2				9		1 2 140. 0	statten at	10	21	8-	
School Fee (Per Month)		20	2	2	0	9					Education	Below Matric M	Matric FA/FSc	Sc BA/BSc	BSc MA/MSc	Sc M.Phil	Other
"Note: Take a headcount of children in the room. If merged groups, ask the children of each	iren in the room. If a	nerged group	os, ask the	children o		ass to rail	se their han	ds separate	ly and the	class to raise their hands separately and then count accordingly.	Professional	None PTC	t	B.Ed	d M.Ed	PI	Other
	(II) Clase Room Observations	Discryally	ons r				-	min ce	fill) Commente -		AUTO ALTIN	200 Bio of Toorehouse acts in last area (bits 2004 -) ma2005	training o	Ih In leaf	Construction of Construction	Diff Jime	2010
(Otearo)an	(Oteerto yoursell) if the time has many and not phone any one	any sections,)	obioizami auveo	- and -		Л				COLUMN TO A	Money	I ace than 15 days	avana 21	15.20	15-20 dave (apr)	More then 30 days	on 30 de
		Cla	Class 2	Ci	Class 8						AUDN		of BW AL		ofan i		
Ubserve and tick the relevant box.	relevant box.	Yes	No	Yes	Ňo	-					0	_					
Are the children of this class sitting with	ss sitting with				-						. G	(VII) FacIlities in the School (From Observation)	in the Soh	igo) (Froj	m Observa		
children from any other class?	SS?		7		_						Total number of rooms in the school (count yourself)	ooms in the sch	iool (count	yourself).			8
If yes, then with which class? (write) Is there a useable blackhoard/white board	is? (write) urd/white board										Total number of Class rooms in the school being <u>currently used by the</u> children (count vourself)	lass rooms in t urself)	he school l	being <u>curr</u>	ently used		9
for this class?			7								Tick where relevant	nt					Yes No
Did most of the children (75%) have reading fextbooks? (Ask children to show your their	5%) have reading show von their										Is there a useable drinking water facility for the children in the school	drinking water	r facility for	the childr	en in the so	thool ?	
lenguage textbooks and assess accordingly)	ess accordingly)		7			_					Is there a useable countrier / latrine for the children?	totet / latrine	for the child	tren?			
Apart-from text books, did	you see any other					1					Does the school have any library books?	rave any library	r books?				>
supplementary material (e.g. Books, Charts on the wall. Board Games etc.) available in the	g. Books, Charts of available in the)								Could you see the library books?	e library books'	2				2
room?	SIN IN SUBSIDIES I'V		>			_					Is there a playground in the school?	und in the scho	0012			2	
	Classroom				-	1					Does the school has an electricity connection?	laboration/	y connecti	2.00			1
Where were they seated Hick me	Verandah										Is there a computer lab?	er lab?				T	> >
	Outdoor			Ц		F		Fot more con	aments use th	For more comments use the back side of the page.	<u> </u>	tave internet?				H	2

Government School Observation Sheet

ASER Pakistan 2015 24

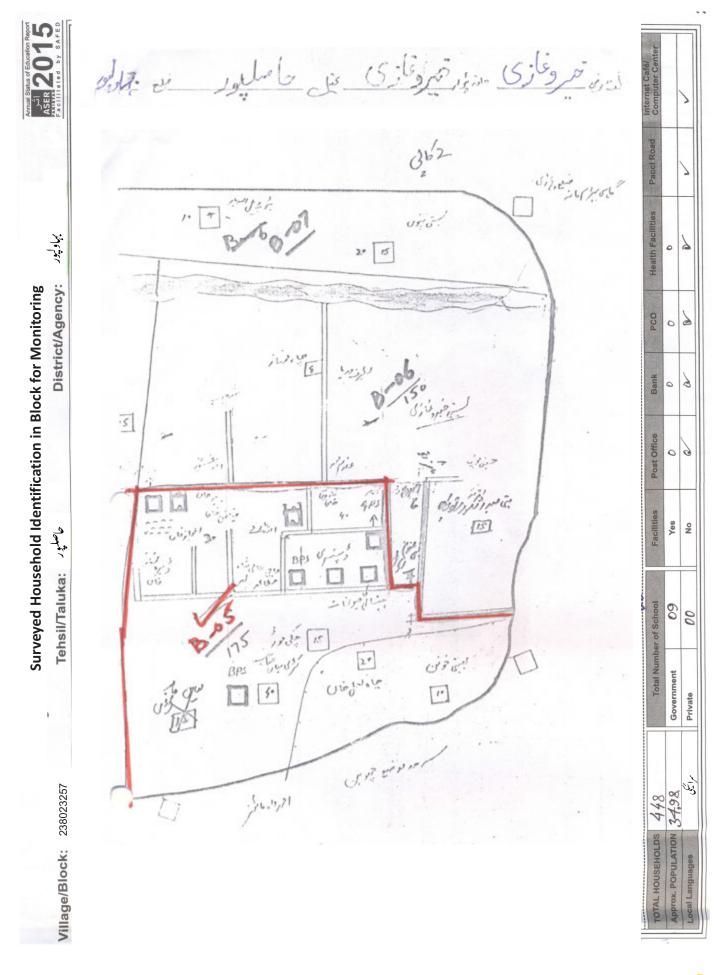
(VIII) SMC/SC/PTA/PT/C/PTA/PTA/PTA/PTA/PTA/PT/C/PTA/PT/C/PTA/PT/C/PTA/PT/C/PTA/P	ASER 2015 Name of Scho Head Teacher/Principal Name: Got the Fund/Grant information from:	Name of School Griest WinG.B.P. Pal Name: Chics UD Din promation from: Head Teacher	S LU	DDin	Regul	Village/Bloc Regular Teacher	Village/Block: Later Lad	5 7	Regular Teacher Para Teacher Other	District/Agency	ey Muddath Mobile No	Province Pur la	Du	4	heb
Yee Total Numbers: Active Members: Active Members: Active Members: Last Meeting Date Iteration ruly 2014 to June 2013 ruly 2014 to June 2013 ruly 2015 to Date of Survey Last Meeting Date Iteration What Winth Did you spend What Winth Did you spend Iteration Iteration<						VIII) SM(CISCIPTAR	TC/PT	SMC Information						
(X) FY July 2014 to June 2013 Did you receive tre Monoy 7 Month was the version Month version <	Is SMC/SC/PTA/PTC/PTSMC				al Members:	ŝ	Active N	embers	H	n Bank		Last Meeting		1150	200
Indicator <		(DC) FY July	2014 10	June 2	015)	X) FY July 2015 (o Date of Si	urvey			
The Montechner was the was the was the serviced framult from the from	<u> </u>		- Inter			hen		й Г	Ŀ.			If Yes, th	nen		
Yes No Deriv (Rs.) of Fundi (Rs.) the Fundi (Rs.) <ththe fundi<br="">(Rs.)(Rs.)(Rs.)</ththe>		the Money		What was the	Which Month/ Year was	Did y the	ou spend s FULL tount ?) #L		UId you receive the Money ?	What was the	Which Month/ Year was	Did	he FU	spend JLL nt ?
SNUC Number Number Number Number Number Number Curl Number Number Number Number Number Number Curl Number Number Number Number Number Number String Number Number Number Number Number String Number Number Number Number Number String Number Number		No		of Fund/ Grant (Rs.) ?	the Fund/ Grant received (MM/YY) ?			1		°N N		the Fund/ Grant received (MM/YY) ?	Yes		Don't Know
Tind Tind <th< td=""><td></td><td>></td><td></td><td></td><td>A. Swall</td><td>2</td><td></td><td></td><td>SMC/SC/PTA/PTSMC PTC/Funds (Annual)</td><td>2</td><td>Man</td><td>OLINIS</td><td></td><td>5</td><td></td></th<>		>			A. Swall	2			SMC/SC/PTA/PTSMC PTC/Funds (Annual)	2	Man	OLINIS		5	
and v		5		6			7	N	Farogh-e-Taleern Fund 3/4 Months	>	and c				7
and × A Rent for cycle stand × allon × <td< td=""><td></td><td>></td><td></td><td></td><td></td><td></td><td></td><td>63</td><td>Tuckshop Fund</td><td>2</td><td></td><td></td><td></td><td></td><td></td></td<>		>						63	Tuckshop Fund	2					
Allon School Construction School Construction 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		>						4	Rent for cycle stand	>	1				
No. No. <td></td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>5 6</td> <td>School Construction</td> <td>3</td> <td></td> <td></td> <td></td> <td></td> <td></td>		2						5 6	School Construction	3					
8 9 10	-							P~-							
All All <td>80 4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>¢0 g</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	80 4							¢0 g							
XUI The Fund Spent or (lick ALL list Apply) Xui The Fund Spent or (lick ALL list Apply) Real of Class Room Replic of Class Room Real of Class Room New Class Room Real of Class Room New Class Room Real of Class Room New Class Room Real of Functions New Volutions Natorial Repair of Tollets Real of Functions New Volutions Natorial Repair of Functions Naterial Repair of Co	10						-	12						_	
Read of Class Room New Class Room Read of Building New Class Room Read of Building New Verpridah Read of Turnuure New Tollets Read of Verturnuure Repair of Tollets Read of Verturnuure Repair of Tollets Naterial Read of Verturnure Read of Verturnuure Repair of Fans Material Read of Fans Material Readre tealary Norm New Learning Material Norm Purchase of Internuure Naterial Repair of Fans		(XU) The Fund Sp	sent o (tio)	ALL IIIIA	(Apda)					(Xit) The Fund Spent or	(uck ALL that A	pphy)			
Reart of Building New verandah Reart of Tollets New Vollets Reart of Tollets New Tollets Reart of Furnune New Tollets Reart of Furnune New Main Gale Reart of Water facility New Main Gale Reart of Computer Purchase of New Learning Material Parterial Purchase of Library books	New Class Room		Realr o	f Class Roo	e		2	Nev		8	epair of Class Ru	10m		F	
Real of Tollets New Tollets Real of Furnums New Main Gale Real of Vorputar Purchase of New Learning Material Material Part backer salary Urorm Purchase of Library books	New versindarin		Rear o	(Building			2	NBV	w verandah	μ.	epair of Building				
Resart of Furnaure New Main Gate Readin of Water faculity Boundary Wall Readin of Ommeune Purchase of New Learning Material Material Readin of Fans Det teacher salary Purchase of Brattonery Unrom Purchase of Ubrary books	New Tollets		Realing	Tollets			2	Nev	A Tollets	2	epair of Toilets			_	
Material Read of writing Read of Table Production Read of Fans Purchase of New Learning Material Participase of Interview Purchase of Uniterview Participase of Uniterview Purchase of Uniterview	New Marth Gale		FIBBIL O	CAMPTON FOR	the second			NBN	a Main Galle		apair of Familium	in the second		7	1
Material Realt of Fans Purchase of New Learning Material Purchase of United States of Unite	Boundary wall		Real 0	F Control Het				202	Indary Wall		epair of Water Ia	clifty.		2	
Pert reacher salary Urorm Purchase of Library books	Purchase of New Learning Materia	10	Realizo	r Fans				Pur	chase of New Learning Materia		epair of Fans			ŀ	
Urorm Pruchase of Library books	Printness of Stationery		Palled	cher salary				1 1 1	chase of Stationery		aria leachar selar	~			
	Purchase of Library books	-	Urben					und	chase of Library books		niform			Н	

Government School Observation Sheet

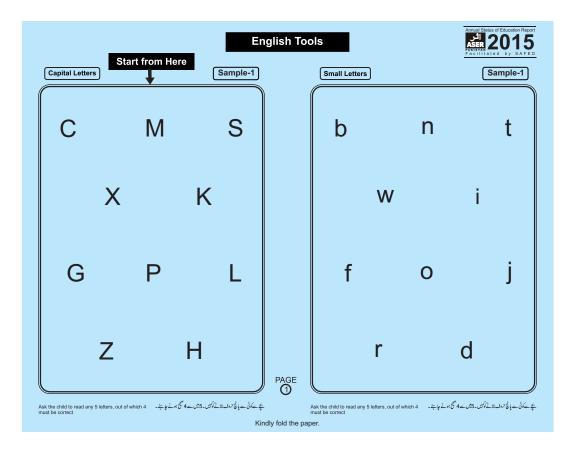
3

atus of Education Report						-	PRIVATE	ATE (SCHO	JOO	OBS	OBSERVATION	FION SHEET					
ASER 2015 Inst ASER 2015 Doc	tructions :	Visit any p quired: En	private S	School, Attend	first pr dance r	referenc register.	e to High	School t	hen Midd	le and th	en Primar	y, Meet Hea	Instructions : Visit any private School, first preference to High School then Middle and then Primary, Meet Head Master (In absence of the HM, meet the senior most teacher of the school). Documents required: Enrollment/Attendance register.	, meet the ;	senior mos	t teacher o	of the sc	chool).
Name of School Khy ber	ber J	Model H	High Sa	School	Villag	Village/Block:	ci 340156027	6027	Teh	Tehsil/Taluka	Ka Taked	and Bhy	District/Agency Mandam	42	Province	XdDV		
From which Class to which Class. (Tick any one)	h Class. (Tick Class	any one) Others	0	Type o	pe of School Boys & Girls		k any one) Boys Only School	Girls Only School	Sch	ool Estat	School Established Year	1996	Date of visit 7/11/2 Day of visit Certur D	Day	Arrival Time /// Departure Time	e //:/0 Time /:	4001	w
of School	English	Medium		Pashto Medium		Sndhi Medium		Hafiz Quran+ General schooling	an+ ooling		Other	4	Name of Surveyors (1) Name of Surveyors (2)	Zahi	00			
Ann NGO/Equindation affiliated with School	affiliated	with Sch	lool ?	Yes	11_	No	f "Yes" n	If "Yes" mention name:	ame:					Sine	Since (Year)			
Any woor ouroant and and a special children enrolled	acial child	dren enro	olled ?	Yes		2 2	2	If yes,	are there	any	pecial fac	ilities for th	special facilities for those children ?					
	Nireerv/	Pren/	0	Class	ass	Class		ass Class	Class	Class Class		Total (V)	(V) School FUND Information (Ask Headmaster this section. If absent, indicate who answered the section)	sk Headma	ister this se	ection. If a	bsent, i	indicat
(I) Children's Enrollment & Attendance	LKG	OKG	-	5	e		5				D Boys	Girls	Who answered this section?(/ Tick relevant)	ick relevar		Jul 2014-Jun 2015	Jul 2015 - till date	i - till dat
Children's enrollment	20	1.0	Va	00	20	Len 1	26 90	e e	2	2	EXC O	70	Head Master	Other	Yes	No	Yes	No
(Take from register yourself)	22	20		-		-		-	2	2	8	10	Did you get any FUNDS from Government/ Private individuals/NGO?	rnment/		7		7
Children's attendance Today*(Head Count)	66	00 M	3 n	30	X	05	30 28	20	5	213	3 256	68	If Yes, what was the amount of this FUND (Annual)	FUND (Ann	ual) ?			
School Fee (Per Month)	400	400	Se	Son	Se	les 1	700 80	800 900	1 202 /	1300 19	S,		In which month was this rown received a Name of Department/Organization	U				
*Note: Take a headcount of children in the room. If merged groups, ask the children of eac	Iren in the ro	om. If merge	ad groups	ask the	children	5	class to ra	ise their hai	nds separat	ely and th	ount	cordingly.			_			
	(II) Class Room Observations Observe written if the class has many sections, choose any one.	Room O	bserva ny section	ations s, choose	e any on	.e.	(III) Te	(III) Teachers	Number		Number Nu Present of te Today (On resid	Number of teachers residents of	(VI) No. of Qualified Teaching Staff Below Matric FA/FSc BA/BSc MA/MSc	ualified T	BA/BSc	taff MA/MSc	M.Phil	Other
(autom)				0.00	ClaceR	ee 8			Appoint				Education	02	08	4		
Observe and tick the relevant box.	e relevant	box.	CIA		Voc					5	-		Professional None PTC	СТ	B.Ed	M.Ed	0	Other
	1441-1-1	alithe	CD-		0		Head	Head leacher	10	0	-		A/III Escilitios in the	ha School	(From	Ohservation)		
Are the children of this class shung with children from any other class?	class?)			Regular	-	1000			12	Total number of rooms in the school (count yourself)	l (count you				01
If yes, then with which class? (write)	ass? (write	(a					Ieachers (Doesn't ir	Doesn't include	13	1	3	/3 To	Total number of Class rooms in the school being currently used by the	school beir	g currently	used by t		00
Is there a useable blackboard/white board for this class?	ooard/white	e board	/				Head T	Head Teacher)					<u>children</u> (count yourself) Tick where relevant				Yes	s No
Did most of the children (75%) have reading	(75%) have	e reading					Community	unity/	0		<	S S	is there a useable drinking water facility for the children in the school	cility for the	children in	the schoo	~	1
textbooks? (Ask children to show you their language textbooks and assess accordingly)	to show yo ssess acco	u their rdingly)	/				Teachers	ILS	S .		2		Is there complete boundary wall/fence?	the children	0		Y	1
le adord turk monther a	id vou coo	anv other										≌ Ó	Is there a useable tollet / latrifie for the <u>criment</u> Does the school have any library books?	ooks?	-			>
supplementary material (e.g. Books, Charts	(e.g. Books	, Charts)						(IV) Comments	SUUAUUU		0	Could you see the library books?					1
on the wall, Board Games room?	etc.) availa	able in the					School		sucreens	sint	2.	5000 D	Is there a playground in the school? Does the school has an electricity connection?	? connection?			1	>
	-	Classroom	2				but the	the CI	ucorssel	Luca	in lea	2	Is there a science laboratory?)
Where were they seated		Verandah					and	Sude	why and	Ne V	pre.	<u></u>	Is there a computer lab?				+	7
(nick one)		Outdoor							For more co	mments use	For more comments use the back side of the page.	_	Does the school have internet?)	

Private School Observation Sheet



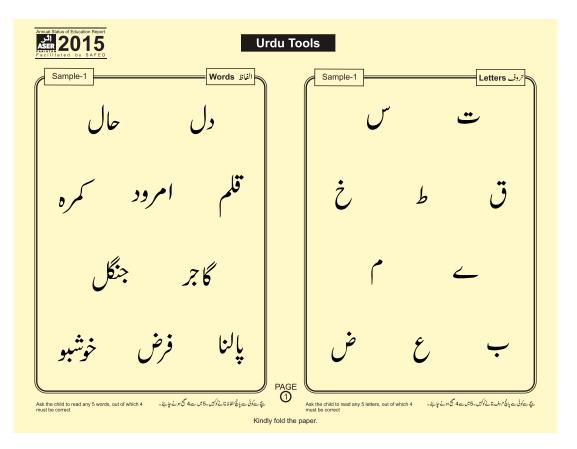
English Tools

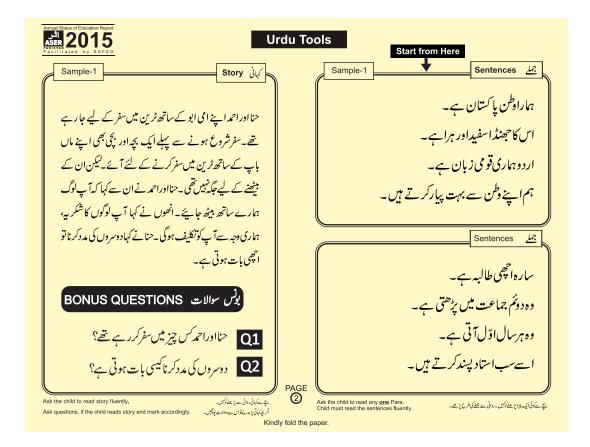


	English Too	ols
Words	Sample-1	Sentence Sample-1
Duck Cap		This is a chair. It is made of wood. It has four legs.
Sun Green	Lock	It has two arms.
Flag Moon	Нарру	Sentence This is my house. It has five rooms.
Read Ant	PAGE	It has a big garden. I like my house.
must be correct	بنى ئى ئۇلغان ئەتكەت ئەتكەت ئەتكەت ئەتكەت ئەتكەت ئەتكەت ئەتكەت ئەتتە ئەت ئەت ئەت ئەت ئەت ئەت ئەت ئەت ئەت ئەت	Ask the child to read one set of sentences only. کو کی

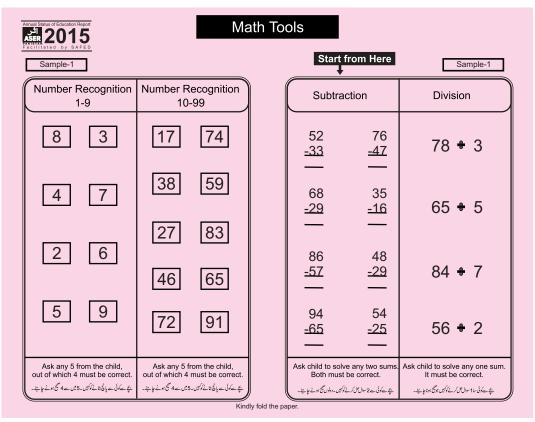
ASER Pakistan 2015 28

Urdu Tools





Arithmetic Tool

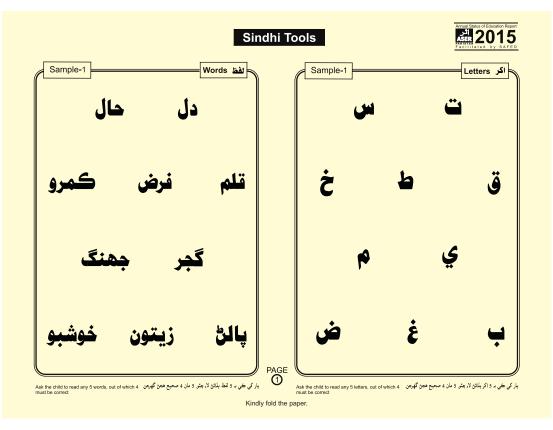


General Knowledge Tool

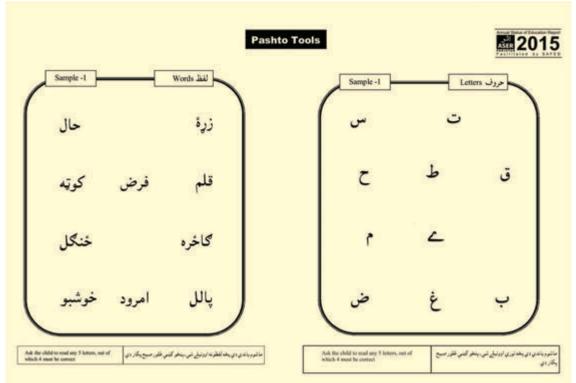
Sample 1	nglish Sample 1
	nglish Sample 1
Ask the tool from the children who are at word level in English	
Q1: Read the poem and answer the questions given below	Q2: Complete the sentence replacing pictures with words
Mano is my pet cat.	
Mano is brown.	
She is fat.	I see a 🖋
She likes milk.	
I love my cat.	
(I) What is the color of the cat?	
(a) Grey	
(b) White	I see a
(c) Black	
(d) Brown	
(II) Mano likes	
(a) Milk	
(b) Meat	I see a
(c) Butter	
(d) Bread	
Ask the child to read the poem/sentences. Mark "yes" if the child	Ask the child to complete the sentences by identifying the picture
eads correctly, otherwise mark as "no". Now read the poem yourself and ask two questions from the child.	of the items drawn on the sample (in English). If a child answers

Page 1/2

Sindhi Tool



Pashto Tool





Findings National (Urban)



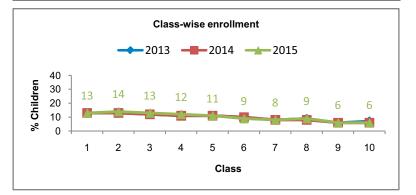
NATIONAL - URBAN

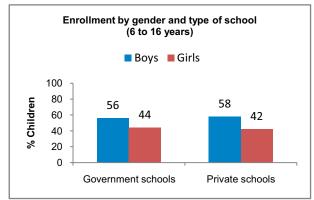


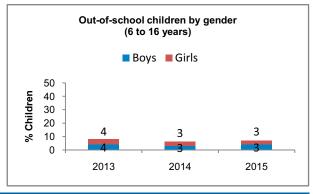
School enrollment and out-of-school children

% 0	Children	in differe	ent types of s	chools	% Out-of-	school	
Age	Govt.	I	Non-state prov	viders	Never	Drop-	Total
group	GOVI.	Pvt.	Madrasah	Others	enrolled	out	
6 - 10	31.7	61.6	1.6	0.2	3.9	0.9	100
11 - 13	37.8	55.3	1.6	0.2	2.4	2.7	100
14 - 16	37.7	50.6	1.1	0.0	3.8	6.8	100
6 - 16	34.6	57.6	1.5	0.2	3.5	2.7	100
Total			93.8		6.2		100
Ву Туре	36.9	61.4	1.6	0.2			

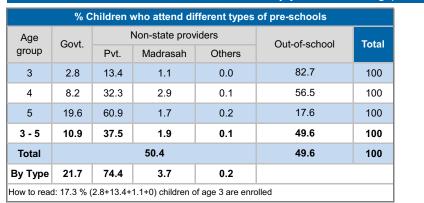


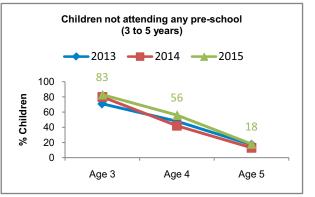






Early years schooling (Pre-schooling)



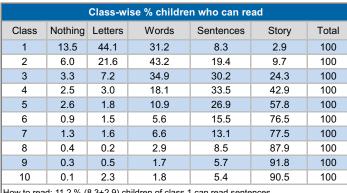


Age Class Composition

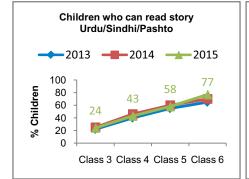
												Ŭ I														
Class / Age	5	6	7	8	9	10	11	12	13	14	15	16	Total													
1	67.8	55.0	35.5 12.5 6.4 10.0			11.8																				
2	26.6	32.0	37.8	33.7	14.1	10.0	12.6	12.6 15.1	15 1	15.1	15 1	15 1				13.2										
3			18.5	31.3	36.0	14.5		15.1	15.7	13.2	13.2			12.5												
4				14.5	27.9	33.7	14.5			10.2	14.1	17.2	11.3													
5					9.2	31.3	32.0	18.4				17.2	11.4													
6	5.5	13.0								10.5	21.6	33.0	16.1				9.7									
7	5.5	13.0	8.2	7.0	7 9	7.9			16.3	18.2	33.7	16.1			8.3											
8				7.5	6.3	0.0		12.0	22.5	41.0	19.3		8.6													
9						0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	3.3	8.2	21.2	41.0	16.7	6.5
10								5.5	3.8	8.5	25.5	66.0	6.6													
Total	100	100	100	100	100	100	100	100	100	100	100	100	100													

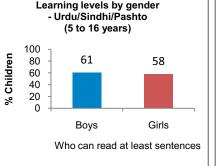


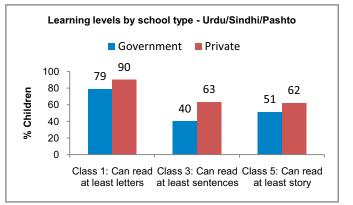
Learning levels (Urdu/Sindhi/Pashto)

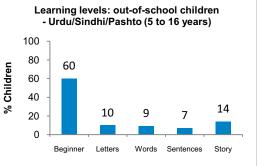






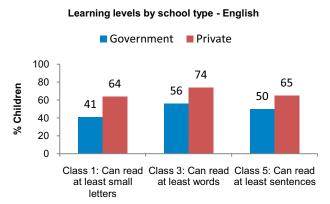


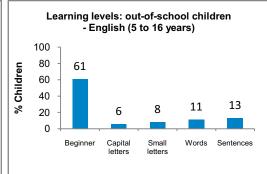


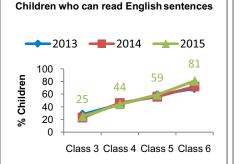


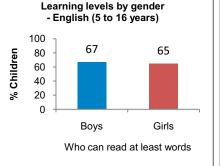
		Class-w	ise % childre	n who can re	ad	
Class	Nothing	L	etters	Words	Sentences	Total
01000	Nothing	Capital	Small	Words	Contenieco	rotar
1	14.7	27.7	33.9	19.5	4.1	100
2	5.9	16.7	32.2	35.1	10.1	100
3	3.2	7.6	21.8	42.0	25.4	100
4	1.4	4.2	9.9	40.3	44.2	100
5	2.0	4.0	6.4	28.1	59.5	100
6	0.8	2.4	3.4	12.9	80.6	100
7	0.7	4.5	5.5	11.1	78.2	100
8	0.2	1.2	2.6	6.7	89.3	100
9	0.6	0.4	2.2	4.2	92.6	100
10	0.2	0.7	4.0	5.2	90.0	100
How to read	d: 23.6 % (19.5+4.1)	children of class	1 can read wor	ds	

Learning levels (English)









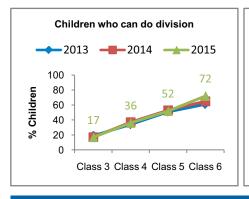
NATIONAL - URBAN

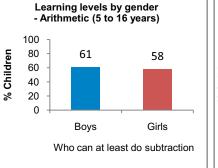


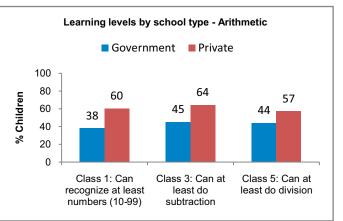
Learning levels (Arithmetic)

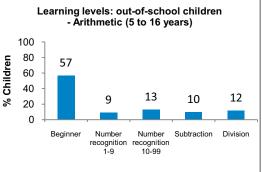
Class-wise % children who can do												
Class	Nothing	Numbe	r recognition	Subtraction	Division	Total						
Clabo	rtounig	1-9	10-99	(2 Digits)	(2 Digits)	rotar						
1	14.3	32.4	42.0	8.8	2.6	100						
2	5.7	17.6	46.5	24.9	5.4	100						
3	3.1	6.8	33.0	40.3	16.9	100						
4	2.0	4.3	17.6	40.2	36.0	100						
5	2.2	3.9	9.3	32.2	52.4	100						
6	0.7	1.9	5.6	20.1	71.8	100						
7	1.0	3.5	6.6	16.9	71.8	100						
8	0.2	0.7	3.8	9.9	85.4	100						
9	0.6	0.5	1.9	7.6	89.5	100						
10	0.2	1.3	4.5	5.3	88.7	100						

How to read: 11.4 % (8.8+2.6) children of class 1 can do subtraction

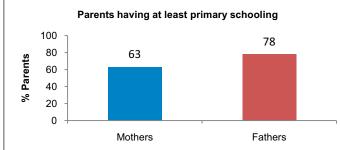








Parental education

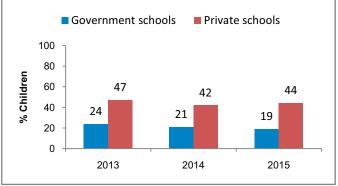


Mothers Fathers

Paid Tuition

	Class-wise % children attending paid tuition													
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x				
Govt.	16.0	14.2	13.9	17.1	19.1	23.0	16.4	19.0	28.0	28.8				
Pvt.	35.2	39.9	43.8	48.7	46.2	47.2	48.4	47.6	52.6	55.2				

Children attending paid tuition



NATIONAL - URBAN School Report Card

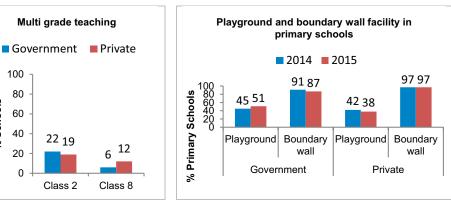


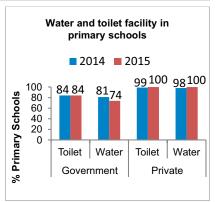
Number of surveyed schools by type												
		Government	t schools		Privat	e schools						
	Boys Girls Boys & girls Total Boys Girls Boys & g											
Primary	85	39	76	200	2	2	60	64				
Elementary	19	16	8	43	6	3	70	79				
High	29	25	9	63	25	6	122	153				
Others	27	14	4	45	0	0	2	2				
Total	160	160 94 97 351 33 11 254 298										

	Attendance (%) on the day of visit												
Government schools Private schools													
	Primary	Elementary	High	Others	Overall	Primary	Elementary	High	Others	Overall			
Children attendance	84.6	90.6	90.9	88.9	88.5	90.5	89.1	91.3	93.5	90.8			
Teacher attendance	Teacher attendance 89.5 92.3 90.6 90.1 90.3 94.2 93.2 91.3 87.5 92.1												

Teacher qua	alification - general (% o	f teachers)	Teacher qua	lification - professional (%	6 of teachers)
	Government schools	Private schools		Government schools	Private schools
Below Matriculation	0.1	0.1	None	2.8	27.0
Matriculation	5.5	7.8	PTC	16.4	14.8
FA	12.1	26.2	СТ	12.2	10.7
BA	35.2	40.1	B-Ed	43.2	31.7
MA or above	46.0	25.2	M-Ed or above	23.5	13.1
Others	1.2	0.6	Others	1.9	2.7

			Sch	ool facilities	(% schools)				
			Governme	ent schools			Private so	chools	
		Primary	Elementary	High	Others	Primary	Elementary	High	Others
Ro	ooms used for classes (avg.)	4.9	8.5	15.0	11.0	6.2	8.8	10.3	22.5
Us	eable water	73.5	83.7	96.8	82.2	100.0	93.7	91.5	100.0
Us	eable toilet	83.5	86.0	87.3	91.1	100.0	97.5	94.1	100.0
Pla	ayground	51.0	55.8	73.0	68.9	37.5	44.3	58.2	0.0
Bo	oundary wall	87.0	88.4	96.8	86.7	96.9	92.4	88.9	100.0
Lil	orary	12.5	34.9	61.9	37.8	23.4	40.5	58.8	50.0
Co	mputer lab	6.5	27.9	71.4	44.4	28.1	38.0	63.4	50.0
Ele	ectricity Connection	83.5	88.4	95.2	91.1	96.9	92.4	93.5	100.0
					Grant	s			
	# of schools reported receiving grants	144	33	37	0	0	2	2	0
2014	% of schools reported receiving grants	73.5	78.6	58.7	0.0	0.0	2.5	1.3	0.0
	Average amount of grant (Rs.)	108967.7	222411.8	485519.2	0	0	350000	311500	0
	# of schools reported receiving grants	101	25	26	0	0	1	4	0
2015*	% of schools reported receiving grants	51.5	59.5	41.3	0.0	0.0	1.3	2.6	0.0
	Average amount of grant (Rs.)	59313.2	53320.5	289214.8	0	0	745200	166375	0





*Grants received till October 31, 2015

% Schools

NATIONAL - URBAN



	Finding Summary												
	% Children												
			Access					Qua	ality				
	(Age 3-5)		(Age 6-16)		Attending	Class 3 Clas			Class 5	ass 5			
Territory	In Pre- school	Out-of- school (All)	Out-Of- school (Girls)	in private school	paid tuition (Govt.& Pvt.schoo Is)	Who can read sentence (Urdu /Sindhi /Pashto)	Who can read word (English)	Who can do subtractio n	Who can read story (Urdu /Sindhi /Pashto)	Who can read sentence (English)	Who can do division		
Balochistan-Urban	17.9	8.7	3.7	37.2	8.7	45.0	45.8	39.7	70.7	70.7	44.8		
Islamabad-Urban	55.2	1.4	1.2	68.9	16.6	93.2	98.6	91.8	93.9	100.0	98.5		
Khyber Pakhtunkhwa-Urban	42.2	4.0	2.1	54.8	25.8	37.6	53.7	45.4	39.3	40.1	35.5		
Punjab-Urban	50.6	7.6	3.4	54.4	34.1	55.6	63.3	54.0	56.2	57.7	52.6		
Sindh-Urban	58.0	6.0	2.3	73.3	44.8	59.6	77.4	64.3	62.5	64.3	55.7		
National - Urban	50.4	6.2	2.7	61.4	34.8	54.6	67.4	57.1	57.8	59.5	52.4		

Finding General Knowledge

***Box 1

		*/	Arithmetic (N	Nord Proble	m)		**English						
Current class grade	Ques	tion 1	Ques	tion 2	Ques	tion 3	Reading Poem		Comprehension		Picture recognition		
grade	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
1	15.7	17.3	13.1	15.2	9.4	9.1	6.7	7.2	5.2	6.9	6.9	7.7	
2	27.9	31.1	25.1	29.2	21.6	24.0	15.6	17.0	12.8	13.0	17.5	18.6	
3	41.1	41.1	38.2	38.8	35.5	35.9	28.6	29.2	24.9	24.8	30.9	31.8	
4	52.6	50.8	49.9	47.2	47.1	46.2	43.9	45.9	42.3	41.3	49.3	47.8	
5	56.5	54.0	53.4	51.4	53.7	51.7	53.9	52.7	52.2	52.6	55.3	52.6	
6	69.4	66.7	67.6	65.1	69.9	66.2	66.1	66.2	65.8	65.1	67.6	66.0	
7	65.6	62.9	64.9	59.9	73.1	63.6	67.5	63.8	66.1	62.6	67.3	63.6	
8	71.8	68.5	71.0	67.3	76.5	68.5	73.9	70.7	72.7	69.2	73.4	69.9	
9	73.0	76.4	70.0	71.6	73.0	76.1	76.5	77.5	75.1	74.8	75.1	76.4	
10	63.9	69.0	60.5	67.0	63.0	72.5	68.6	72.0	69.4	72.5	67.0	69.8	

***Box 2

		А	rithmetic (W	ord Problen	n)		English						
Child age	Ques	tion 1	Ques	tion 2	Ques	Question 3		Reading Poem		hension	Picture recognition		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
10	2.4	6.3	2.4	6.3	4.9	6.3	2.4	3.1	0.0	3.1	2.4	3.1	
11	15.0	0.0	15.0	0.0	15.0	0.0	5.0	4.8	5.0	0.0	5.0	4.8	
12	8.9	16.2	8.9	16.2	8.9	16.2	8.9	16.2	8.9	10.8	8.9	18.9	
13	17.6	5.6	15.7	5.6	15.7	8.3	13.7	2.8	11.8	2.8	13.7	8.3	
14	13.6	13.6	13.6	13.6	13.6	11.4	9.1	9.1	10.6	9.1	10.6	9.1	
15	8.0	13.2	8.0	9.4	10.2	9.4	5.7	11.3	4.5	9.4	6.8	9.4	
16	14.6	6.9	14.6	5.2	14.6	5.2	10.4	8.6	10.4	6.9	13.5	6.9	

*Children age 5-16 were tested for Arithmetic section of General Knowledge Tool. **Children who were at 'word' level in English were asked to attempt English section of General Knowledge Tool. ***Box 1 shows finding of children who are enrolled while Box 2 shows findings of children who are out of school.



NATIONAL URBAN FINDINGS Sample Composition

- ASER 2015 survey was conducted in 21 urban districts of Pakistan. This covered 8,222 households in 414 blocks throughout the country.
- Detailed information was collected on 21,414 children (56% males, 44% females) aged 3-16 years. Out of these 16,020 children aged 5-16 years were tested for language and arithmetic competencies.
- School information on public and private schools was collected. A total of 351 government schools (57% primary, 12% elementary, 18% high, 13% others) and 306 private schools (21% primary, 27% elementary, 51% high, 1% others) were surveyed.
- 46% of the government schools were boys only, 27% were girls only, and 28% were coeducation schools.
 In case of private schools, 13% were boys only, 4% were girls only and 85% were coeducation schools.

THEME 1: ACCESS

Proportion of out-of-school children has remained same as in 2014.

- In 2015, 6% of children were reported to be out-of-school which has remained same as in previous year (6%). 3% children have never been enrolled in a school and 3% have dropped out of school for various reasons.
- 94% of all school-aged children within the age bracket of 6-16 years were enrolled in schools. Amongst these, 37% of children were enrolled in government schools whereas 63% of children were going to non-state institutions (61% private schools, 2% Madrassah, 0% others).
- Amongst the enrolled students in government schools, 44% were girls and 56% were boys whereas in private schools 58% enrolled children were boys and 42% were girls.
- The percentage of out of school children (boys and girls) has remained same as in 2014

THEME 2: EARLY CHILDHOOD EDUCATION

Proportion of enrolled children has decreased as compared to 2014.

- 50% of all school-aged children within the age bracket of 3-5 years were enrolled in schools as compared to 59% in 2014.
- 50% children of age 3-5 are currently not enrolled in any early childhood program/schooling.

THEME 3: CLASS WISE LEARNING LEVELS

Learning levels of children are assessed through specific language and arithmetic tools. The same approach is used for all children between the ages of 5 to 16. The literacy assessments are designed to cover up to Class 2 level competencies according to the national curriculum. The arithmetic tool covers up to Class 3 level.

Learning levels of children show decline: 42% class 5 children could not read a class 2 story in Urdu/Sindhi/Pashto compared to 40% in 2014.

- Analysis shows that 86% of class 3 children could not read story in Urdu/Sindhi/Pashto compared to 75% in the previous year.
- 13% of class 1 children cannot read letters in Urdu/Sindhi/Pashto as compared to 15% in 2014.

English learning levels show improvement: 40% class 5 children could not read sentences (class 2 level) compared to 44% in 2014.

- ASER 2015 reveals that 75% class 3 children could not read class 2 level sentences as compared to 76% in the previous year.
- 57% children enrolled in class 1 cannot read small letters as compared to 59% in 2014.

Arithmetic learning levels show decline: 48% class 5 children could not do two digit division as compared to 47% in 2014.

- 83% children enrolled in class 3 could not do two digit division in 2015 similar to 83% in 2014.
- 14% of class 1 children cannot not do number recognition (1-9) compared to 15% in 2014.

¹ Other type of schools include classes 6-8, 1-12, 3-8, 6-10, 4-8, 5-10 etc.

ASER Pakistan 2015 40



THEME 4: LEARNING LEVELS BY SCHOOL TYPE (GOVERNMENT VS PRIVATE)

Children enrolled in private schools are performing better compared to their government counterparts.

- 62% children enrolled in class 5 in a private school were able to read at least story in Urdu/Sindhi/Pashto as compared to 51% class 5 children enrolled in government schools.
- English learning levels of private schools children were better than public schools. 65% private school children can read at least sentences in class 5 whereas only 50% government school children can do the same.
- Similarly, in arithmetic, 57% children enrolled in private schools (class 5) were able to do division when compared to only 44% class 5 children who were enrolled in government schools.

THEME 5: GENDER GAP

Gender gap in learning continues: boys outperform girls in literacy and numeracy skills.

- 61% of boys and 58% of girls could read at least sentences in Urdu/Sindhi/Pashto.
- 67% boys could read at least English words while 65% of girls can do the same.
- Similarly, 61% of boys were able to do at least subtraction whereas only 58% girls could do it.

THEME 6: LEARNING LEVELS OF OUT-OF-SCHOOL CHILDREN

More than 30% of the 'out-of-school' children were at more than the beginner level.

• Data reveals that the 14% of out-of-school children could read story in Urdu/Sindhi/Pashto, 13% could read sentences in English, and 12% children were able to do two-digit division.

THEME 7: PARENTAL EDUCATION

63% of mothers and 78% of fathers in the sampled households had completed at least primary education.

- Out of the total mothers in the sampled households, 37% had not completed even primary education.
- 22% of the fathers had not even completed at least primary level education.

THEME 8: PAID TUITIONS

Private tuition incidence is greater in private school students.

- The incidence of private tuition remains higher in private school students when compared to government school students.
- Children across all classes take private tuition; however, the percentage of students taking tuition increases with class-level. For example, in government schools, 16% children enrolled in class 1 take private tuition whereas 29% children in class 10 take tuition.

THEME 9: MULTI-GRADE TEACHING

22% of surveyed government schools and 19% of surveyed private schools had Class 2 students sitting with other classes.

- The surveyors were asked to observe if Class 2 and Class 8 were sitting together with any other classes. This is referred to as multi-grade teaching, where one teacher has to teach more than one grade within the allotted time.
- It was found that 22% of the surveyed government schools and 19% of the surveyed private schools had Class 2 sitting with other classes.
- 6% of surveyed government schools and 12% of surveyed private schools had Class 8 sitting with other classes.

²ITA has detailed documents on the tools development process. Tools are developed after analyzing national textbooks and in consultation with expert groups at the provincial and national level. They are then piloted intensively before use to ensure comparability, consistency and reliability across provinces and over time.



11% children in surveyed government schools and 9% in surveyed private schools were absent

Student attendance is recorded by taking a headcount of all students present in schools on the day of visit.

• Overall student attendance in surveyed government schools stood at 89% whereas it was 91% in surveyed private schools.

10% teachers in surveyed government schools and 8% teachers in surveyed private schools were absent.

Teacher attendance is recorded by referring to the appointed positions in each school and the total number of teachers actually present on the day of survey.

• Overall teacher attendance in surveyed government schools stood at 90% whereas it was 92% in surveyed private schools.

THEME 11: TEACHERS' QUALIFICATION

More qualified teachers in surveyed private schools as compared to surveyed government schools.

- 35% teachers of surveyed government schools have done graduation as compared to 40% teachers of surveyed private schools.
- 43% of surveyed government school teachers had Bachelors in Education degrees as compared to 32% teachers of surveyed private schools.

THEME 12: SCHOOL FACILITIES

A larger proportion of surveyed government high schools had computer labs and library books than surveyed private high schools.

 71% of surveyed government high schools had computer labs and 62% had library books in their premises as compared to surveyed private high schools where 63% had computer labs and 59% had library books.

16% surveyed government primary schools were without toilets and 26% were without drinking water.

• 16% of the surveyed government primary schools did not have toilets in 2015 similar to 2014. Also 0% surveyed private primary schools were missing toilet facility in 2015 as compared to 1% in 2014.

 26% of the surveyed government primary schools did not have drinking water in 2015 as compared to 19% in 2014. Similarly, 0% of the surveyed private primary schools did not have drinking water facility in 2015 as compared to 2% in 2014.

13% of the surveyed government primary schools were without complete boundary walls and 49% were without playgrounds.

- Amongst the surveyed government primary schools, only 87% had complete boundary walls as compared to 91% in 2014.
- In 2015, 3% of the surveyed private primary schools did not have complete boundary walls similar to 3% in 2014.
- 51% of surveyed government primary schools had playgrounds in 2015 while 38% surveyed private primary schools had playgrounds.
- 15 rooms on average were being utilized for classroom activities in surveyed government high schools.
- On average, 15 rooms were being used for classroom activities in the surveyed government high schools as compared to 14 in 2014.
- In 2015, surveyed private high schools had 10 classrooms on average being used for classroom activities as compared to 12 in 2014.

THEME 13: SCHOOL GRANTS/FUNDS

52% of the government primary schools and 0% private primary schools received grants.

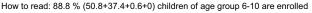
- 0 surveyed private primary schools are receiving grants as compared to 101 surveyed government primary schools in 2015.
- The proportion of government primary schools receiving grants has decreased since last year. 61% government primary schools were receiving grants in 2013, 48% in 2014, and 52% were received in 2015.

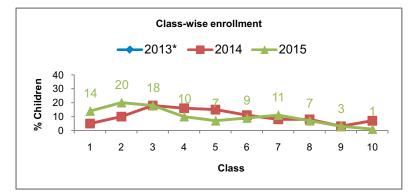
Findings 21 Urban Centres

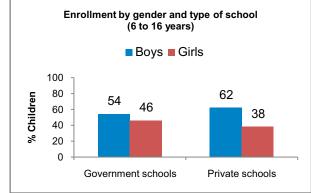


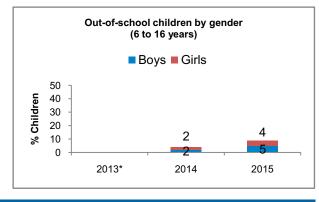


% Children in different types of schools % Out-of-school Non-state providers Total Drop-Age Never Govt. group enrolled out Pvt. Madrasah Others 50.8 37.4 10.6 0.6 100 6 - 10 0.6 0.0 11 - 13 59.5 32.4 2.7 0.0 4.1 1.4 100 14 - 16 73.9 18.8 1.4 0.0 0.0 5.8 100 6 - 16 57.8 32.3 1.2 0.0 6.8 1.9 100 91.3 8.7 Total 100 Ву Туре 63.3 35.4 1.4 0.0



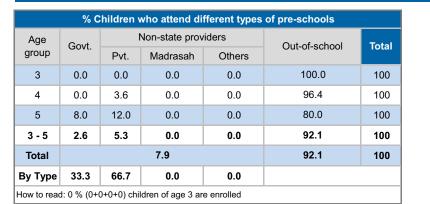


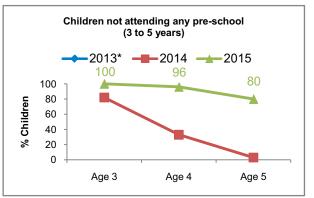




Early years schooling (Pre-schooling)

School enrollment and out-of-school children





Age Class Composition

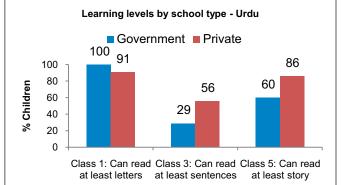
					Age		omposit	1011																		
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total													
1	100.0	93.8	60.0	15.6	0.0	20.0							61.9	14.1												
2	0.0	6.2	40.0	81.2	36.4	20.0	37.5	26.7	26.7				20.3													
3			0.0	3.1	51.5	57.8		20.7	40.9	17.1			17.9													
4		0.0	0.0	0.0					0.0	12.1	1 20.0	37.5			17.1	25.0	61.9	9.7								
5							0.0	2.2	18.8	30.0				01.9	7.2											
6	0.0				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				0.0	6.2	43.3	31.8				9.0
7	0.0															0.0	0.0	0.0			0.0	0.0	27.3	62.9		
8									0.0	0.0	0.0		0.0	0.0	17.1	37.5		6.9								
9									0.0	0.0	0.0	0.0	2.9	25.0	33.3	3.4										
10								0.0	0.0	0.0	12.5	4.8	0.7													
Total	100	100	100	100	100	100	100	100	100	100	100	100	100													

*District Khuzdar was not surveyed in 2013

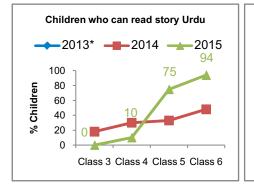


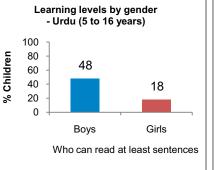
Learning levels (Urdu)

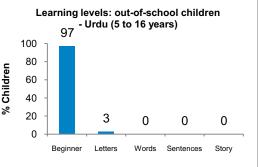
Class-wise % children who can read										
Nothing	Letters	Words	Sentences	Story	Total					
5.0	90.0	5.0	0.0	0.0	100					
0.0	51.7	48.3	0.0	0.0	100					
0.0	0.0	60.0	40.0	0.0	100					
0.0	0.0	15.0	75.0	10.0	100					
0.0	0.0	0.0	25.0	75.0	100					
0.0	0.0	0.0	5.6	94.4	100					
0.0	0.0	0.0	0.0	100.0	100					
0.0	0.0	0.0	0.0	100.0	100					
0.0	0.0	0.0	0.0	100.0	100					
0.0	0.0	0.0	0.0	100.0	100					
	Nothing 5.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing Letters 5.0 90.0 0.0 51.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing Letters Words 5.0 90.0 5.0 0.0 51.7 48.3 0.0 0.0 60.0 0.0 0.0 15.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing Letters Words Sentences 5.0 90.0 5.0 0.0 0.0 5.17 48.3 0.0 0.0 50.7 48.3 0.0 0.0 0.0 60.0 40.0 0.0 0.0 15.0 75.0 0.0 0.0 0.0 25.0 0.0 0.0 0.0 5.6 0.0 0.0 0.0 5.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing Letters Words Sentences Story 5.0 90.0 5.0 0.0 0.0 0.0 51.7 48.3 0.0 0.0 0.0 51.7 48.3 0.0 0.0 0.0 0.0 60.0 40.0 0.0 0.0 0.0 15.0 75.0 10.0 0.0 0.0 0.0 25.0 75.0 0.0 0.0 0.0 5.6 94.4 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0 0.0 100.0					



How to read: 0 % (0+0) children of class 1 can read sentences

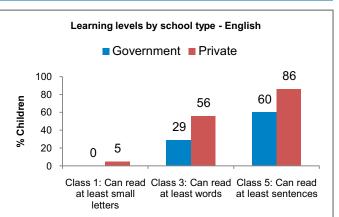




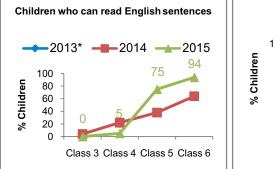


Class-wise % children who can read Letters Class Nothing Words Sentences Total Capital Small 10.0 87.5 2.5 0.0 0.0 100 1 2 0.0 58.6 41.4 0.0 0.0 100 0.0 60.0 40.0 0.0 100 3 0.0 4 0.0 0.0 20.0 75.0 5.0 100 75.0 0.0 0.0 25.0 100 5 0.0 94.4 0.0 0.0 0.0 6 5.6 100 100.0 0.0 0.0 0.0 100 0.0 7 8 0.0 0.0 0.0 100.0 0.0 100 0.0 0.0 9 0.0 0.0 100.0 100 10 0.0 0.0 0.0 0.0 100.0 100 How to read: 0 % (0+0) children of class 1 can read words

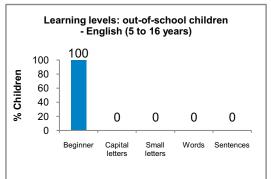
Learning levels (English)











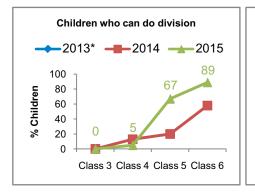
*District Khuzdar was not surveyed in 2013

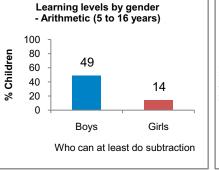
ASER Pakistan 2015 46

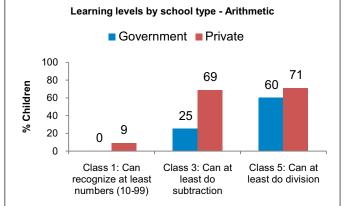


	Class-wise % children who can do										
Nothing		r recognition	Subtraction	Division	Total						
			,	(U)							
5.0	90.0	5.0	0.0	0.0	100						
0.0	55.2	43.1	1.7	0.0	100						
0.0	2.5	55.0	42.5	0.0	100						
0.0	0.0	35.0	60.0	5.0	100						
0.0	0.0	0.0	33.3	66.7	100						
0.0	0.0	0.0	11.1	88.9	100						
0.0	0.0	0.0	0.0	100.0	100						
0.0	0.0	0.0	0.0	100.0	100						
0.0	0.0	0.0	0.0	100.0	100						
0.0	0.0	0.0	0.0	100.0	100						
	5.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing 1-9 5.0 90.0 0.0 55.2 0.0 2.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing 1-9 10-99 5.0 90.0 5.0 0.0 55.2 43.1 0.0 2.5 55.0 0.0 0.0 35.0 0.0 0.0 35.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing 1-9 10-99 (2 Digits) 5.0 90.0 5.0 0.0 0.0 55.2 43.1 1.7 0.0 2.5 55.0 42.5 0.0 0.0 35.0 60.0 0.0 0.0 0.0 33.3 0.0 0.0 0.0 0.11.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing 1-9 10-99 (2 Digits) (2 Digits) 5.0 90.0 5.0 0.0 0.0 0.0 55.2 43.1 1.7 0.0 0.0 2.5 55.0 42.5 0.0 0.0 0.0 35.0 60.0 5.0 0.0 0.0 35.0 60.0 5.0 0.0 0.0 0.0 33.3 66.7 0.0 0.0 0.0 11.1 88.9 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0 0.0 100.0						

How to read: 0 % (0+0) children of class 1 can do subtraction

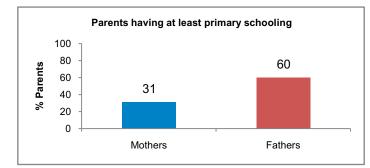






Learning levels: out-of-school children Arithmetic (5 to 16 years) 100 91 80 % Children 60 40 9 20 0 0 0 0 Beginner Number Number Subtraction Division recognition recognition 1-9 10-99

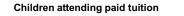
Parental education

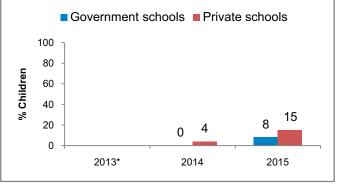


*District Khuzdar was not surveyed in 2013

Paid Tuition

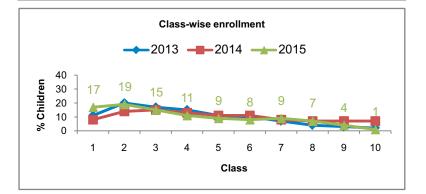
	Class-wise % children attending paid tuition											
Туре	I	II	ш	IV	V	VI	VII	VIII	IX	x		
Govt.	5.6	2.8	6.1	11.1	7.7	11.8	13.0	17.6	0.0	0.0		
Pvt.	0.0	8.7	15.8	40.0	12.5	44.4	12.5	0.0	50.0	0.0		



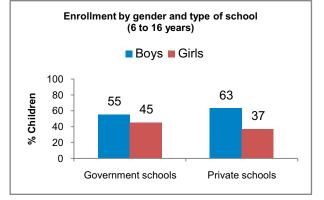


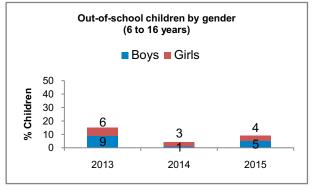


% (Children	in differe	ent types of s	chools	% Out-of-	school	
Age	Govt.	1	Non-state prov	riders	Never	Drop- out	Total
group	Govi.	Pvt.	Madrasah	Others	enrolled		
6 - 10	49.3	39.6	2.0	0.0	9.1	0.0	100
11 - 13	59.1	33.3	2.2	0.0	2.7	2.7	100
14 - 16	64.8	22.2	2.3	0.0	3.4	7.4	100
6 - 16	54.6	34.7	2.1	0.0	6.5	2.1	100
Total				8.6		100	
Ву Туре	59.8	37.9	2.3	0.0			



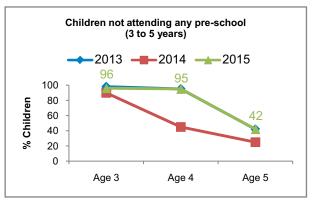
School enrollment and out-of-school children





Early years schooling (Pre-schooling)

	% C	hildren v	who attend di	fferent types	of pre-schools						
Age	Govt.	I	Non-state prov	viders	Out-of-school	Total					
group	Govi.	Pvt.	Madrasah	Others	Out-oi-school	Total					
3	0.0	4.4	0.0	0.0	95.6	100					
4	1.3	4.0	0.0	0.0	94.7	100					
5	23.6	33.3 1.4 0.0		41.7	100						
3 - 5	7.6	13.1	0.4	0.0	78.9	100					
Total	Total 21.1 78.9 100										
Ву Туре	36.0	62.0	2.0	0.0		-					
How to read: 4.4 % (0+4.4+0+0) children of age 3 are enrolled											



					Age		omposit	.1011								
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total			
1	91.3	96.0	41.4	12.2	4.9	6.7							16.6			
2	8.7	4.0	51.5	55.1	49.2	0.7	21.4	34.9					19.2			
3			7.1	13.3	37.7	55.2		54.9	42.0	18.3			14.9			
4				19.4	6.6	21.0	21.4			10.5	30.8	53.4	10.6			
5							1.6	14.3	28.6	27.0				55.4	8.9	
6	0.0	0.0							2.9	21.4	33.3	30.4				8.5
7	0.0	0.0	0.0	0.0			7.1	4.8	23.2	57.7			9.3			
8				0.0	0.0	0.0		0.0	4.3	22.5	42.3		7.5			
9						0.0	0.0	0.0	0.0	1.4	26.9	39.7	4.1			
10								0.0	0.0	0.0	0.0	6.9	0.5			
Total	100	100	100	100	100	100	100	100	100	100	100	100	100			

oitior

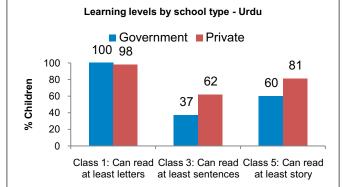
Clas

۸aa

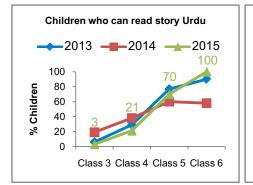


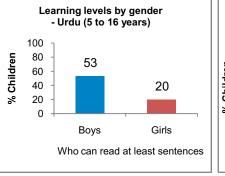
Learning levels (Urdu)

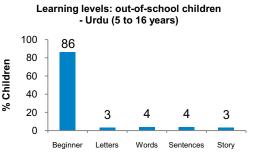
		Class-w	ise % childre	n who can re	ad	
Class	Nothing	Letters	Words	Sentences	Story	Total
1	0.8	88.1	11.0	0.0	0.0	100
2	0.0	33.6	63.4	3.1	0.0	100
3	0.0	2.2	50.5	44.0	3.3	100
4	0.0	0.0	15.8	63.2	21.1	100
5	0.0	0.0	0.0	30.4	69.6	100
6	0.0	0.0	0.0	0.0	100.0	100
7	0.0	0.0	0.0	2.5	97.5	100
8	0.0	0.0	0.0	0.0	100.0	100
9	0.0	0.0	4.0	0.0	96.0	100
10	0.0	0.0	0.0	0.0	100.0	100
9	0.0	0.0	4.0	0.0	96.0	1



How to read: 0 % (0+0) children of class 1 can read sentences

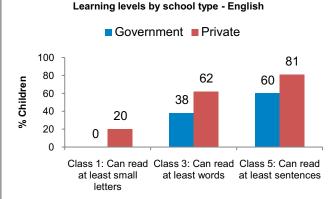


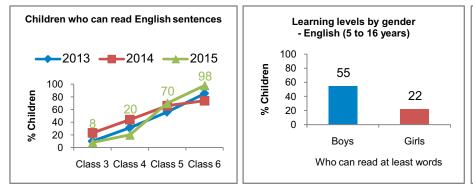


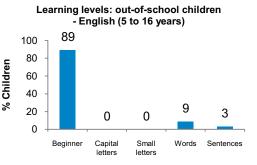


Class-wise % children who can read Letters Nothing Class Words Sentences Total Capital Small 3.4 86.4 9.3 0.8 0.0 100 1 2 0.8 36.6 55.0 0.0 76 100 3 0.0 1.1 50.5 40.7 7.7 100 4 0.0 0.0 7.1 73.2 19.6 100 5 0.0 0.0 0.0 30.4 69.6 100 6 0.0 0.0 0.0 2.3 97.7 100 0.0 0.0 7.5 92.5 7 0.0 100 8 0.0 0.0 0.0 0.0 100.0 100 9 0.0 0.0 4.0 0.0 96.0 100 10 0.0 0.0 100.0 0.0 0.0 100 How to read: 0.8 % (0.8+0) children of class 1 can read words

Learning levels (English)



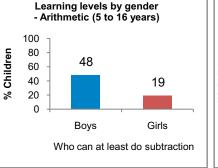


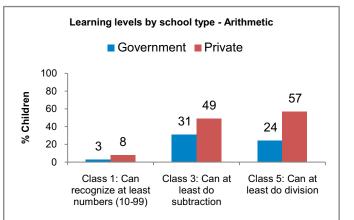


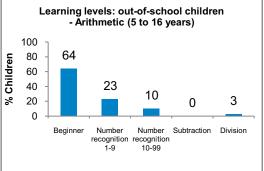


		Class-v	vise % childre	en who can d	0				
Class	Nothing		r recognition	Subtraction	Division	Total			
		1-9	10-99	(2 Digits)	(2 Digits)				
1	1.7	92.4	5.9	0.0	0.0	100			
2	0.0	36.6	63.4	0.0	0.0	100			
3	0.0	0.0	61.5	37.4	1.1	100			
4	1.8	0.0	26.3	71.9	0.0	100			
5	0.0	0.0	6.5	54.3	39.1	100			
6	0.0	0.0	0.0	20.5	79.5	100			
7	0.0	0.0	0.0	10.0	90.0	100			
8	0.0	0.0	0.0	0.0	100.0	100			
9	0.0	0.0	4.0	0.0	96.0	100			
10	0.0	0.0	0.0	0.0	100.0	100			
How to rea	How to read: 0 % (0+0) children of class 1 can do subtraction								

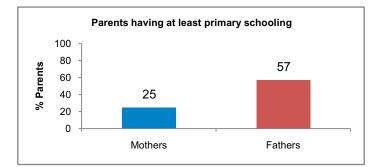
Children who can do division 2013 - 2014 - 2015 100 - 2015 100 - 2015100







Parental education

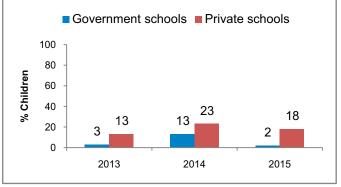




Paid Tuition

	Class-wise % children attending paid tuition											
Туре	I	II	III	IV	V	VI	VII	VIII	IX	х		
Govt.	1.6	2.4	0.0	0.0	2.4	5.4	2.0	0.0	0.0	0.0		
Pvt.	9.2	17.2	20.8	24.1	23.1	25.0	22.7	23.1	0.0	33.3		

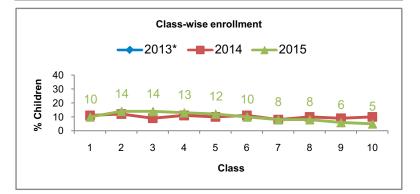
Children attending paid tuition

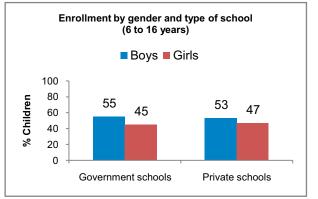


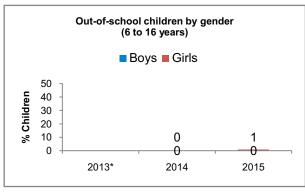


School enrollment and out-of-school children

% (Children	in differe	ent types of s	chools	% Out-of-	school	
Age	Govt.	I	Non-state prov	viders	Never	Drop-	Total
group	Govi.	Pvt.	Madrasah	Others	enrolled	out	
6 - 10	23.0	76.3	0.4	0.0	0.4	0.0	100
11 - 13	31.0	67.6	0.0	0.0	0.7	0.7	100
14 - 16	50.5	45.5	0.0	0.0	3.0	1.0	100
6 - 16	30.5	68.0	0.2	0.0	1.0	0.4	100
Total			98.6		1.4		100
Ву Туре	30.9	68.9	0.2	0.0			
How to read: 99.7 % (23+76.3+0.4+0) children of age group 6-10 are enrolled							

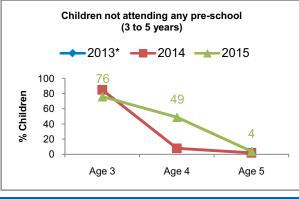






Early years schooling (Pre-schooling)

	% Children who attend different types of pre-schools										
Age	Govt.	1	Non-state prov	Out-of-school	Total						
group	GOVI.	Pvt.	Madrasah	Others	Out-or-school	Total					
3	4.8	19.0	0.0	0.0	76.2	100					
4	11.1	39.7 0.0 0.0		49.2	100						
5	12.7	83.6	83.6 0.0 0.0		3.6	100					
3 - 5	9.4	45.9	0.0	0.0	44.8	100					
Total 55.2 44.8 10											
Ву Туре	17.0	83.0	0.0	0.0							



Age Class Composition

Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total								
1	66.7	72.2	9.8	1.8	0.0	0.0							9.5								
2	33.3	25.0	64.7	25.0	11.8	0.0	0.0	0.0	0	9.1 2.6			13.7								
3			25.5	55.4	45.1	5.7		0.0	9.1		1	2.6		13.9							
4				17.9	41.2	41.4	14.6			2.0	3.0	4.3	12.7								
5					2.0	47.1	51.2	16.4				4.5	12.5								
6	0.0	20	29	2.8	2.8	2.8	2.8	2.8	2.8	2.8				5.7	29.3	56.4	13.6				10.3
7	0.0	2.0	0.0	0.0			4.9	21.8	52.3	17.9			8.4								
8				0.0	0.0	0.0		5.5	22.7	56.4	12.1		7.6								
9						0.0	0.0	0.0	2.3	23.1	60.6	13.0	6.3								
10								0.0	0.0	0.0	24.2	82.6	5.1								
Total	100	100	100	100	100	100	100	100	100	100	100	100	100								

*ICT-Islamabad was not surveyed in 2013

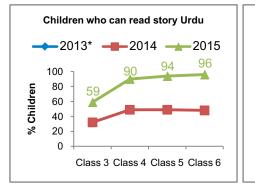
Islamabad

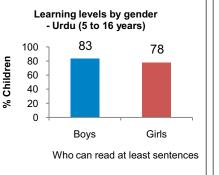


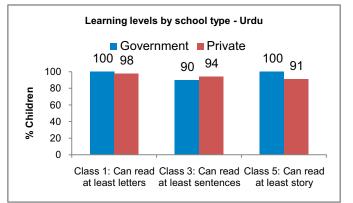
Learning levels (Urdu)

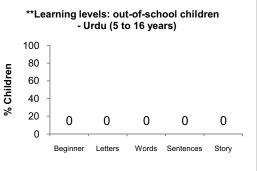
	Class-wise % children who can read											
Class	Nothing	Letters	Words	Sentences	Story	Total						
1	2.0	4.1	63.3	18.4	12.2	100						
2	0.0	2.8	40.3	30.6	26.4	100						
3	0.0	0.0	6.8	34.2	58.9	100						
4	0.0	0.0	3.0	7.5	89.6	100						
5	0.0	0.0	0.0	6.1	93.9	100						
6	0.0	0.0	3.7	0.0	96.3	100						
7	0.0	0.0	0.0	0.0	100.0	100						
8	0.0	0.0	0.0	0.0	100.0	100						
9	0.0	0.0	0.0	0.0	100.0	100						
10	0.0	0.0	3.7	0.0	96.3	100						
How to roo	d: 20 6 9/ /	10 4 12 2	hildron of clos	a 1 con mod co	atonoos							





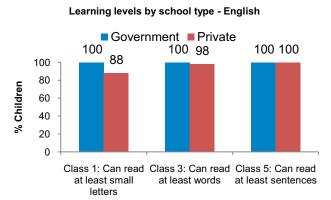


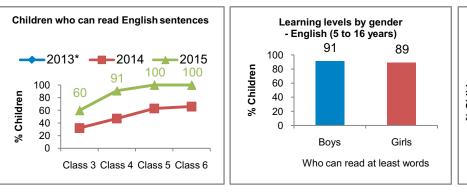


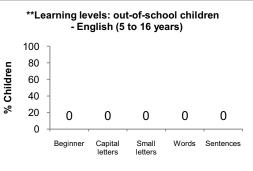


Class-wise % children who can read Letters Nothing Class Words Sentences Total Capital Small 20.4 0.0 10.2 53.1 16.3 100 1 2 0.0 52 8 31.9 100 1.4 139 3 0.0 0.0 1.4 38.4 60.3 100 4 0.0 0.0 0.0 9.0 91.0 100 5 0.0 0.0 0.0 0.0 100.0 100 6 0.0 0.0 0.0 0.0 100.0 100 7 0.0 0.0 0.0 0.0 100.0 100 8 0.0 0.0 0.0 0.0 100.0 100 9 0.0 0.0 0.0 0.0 100.0 100 10 0.0 0.0 100.0 0.0 0.0 100

Learning levels (English)





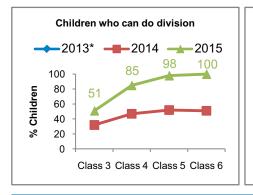


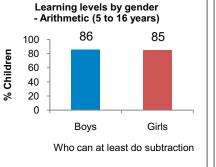
*ICT-Islamabad was not surveyed in 2013 **Insufficient Data

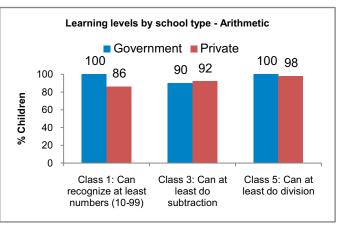
How to read: 69.4 % (53.1+16.3) children of class 1 can read words

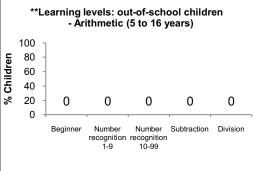


	Class-wise % children who can do											
Class	Nothing		r recognition	Subtraction (2 Digits)	Division (2 Digits)	Total						
		1-9	10-99	,	· · · /							
1	0.0	12.2	38.8	40.8	8.2	100						
2	0.0	1.4	22.2	52.8	23.6	100						
3	0.0	1.4	6.8	41.1	50.7	100						
4	0.0	0.0	1.5	13.4	85.1	100						
5	0.0	0.0	0.0	1.5	98.5	100						
6	0.0	0.0	0.0	0.0	100.0	100						
7	0.0	0.0	0.0	0.0	100.0	100						
8	0.0	0.0	0.0	0.0	100.0	100						
9	0.0	0.0	0.0	0.0	100.0	100						
10	0.0	0.0	0.0	0.0	100.0	100						
How to rea	d: 49 % (40).8+8.2) ch	ildren of class 1	can do subtract	ion							









VI

8.3

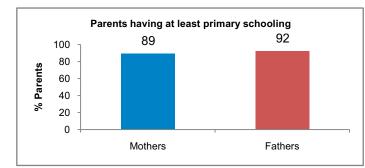
19.0

VII

0.0

9.7

Parental education





*ICT-Islamabad was not surveyed in 2013 **Insufficient Data

Children attending paid tuition

Paid Tuition

V

20.0

8.7

Ш

38.9

13.2

I

60.0

20.9

Туре

Govt.

Pvt.

Ш

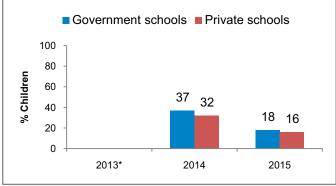
33.3

11.5

IV

31.2

17.6



VIII

5.6

18.2

IX

0.0

33.3

Х

0.0

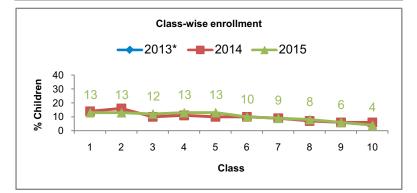
9.1

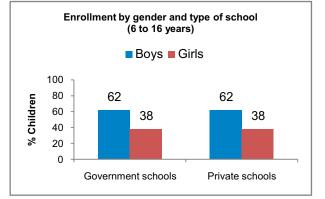
53

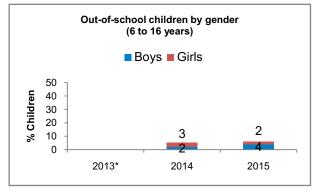


% C	Children	in differe	ent types of s	chools	% Out-of-	school		
Age	Govt.	l	Non-state prov	Never	Drop-	Total		
group	GOVI.	Pvt.	Madrasah	Others	enrolled	out		
6 - 10	43.5	51.9	1.0	0.0	2.7	0.9	100	
11 - 13	53.4	40.3	1.0	0.3	1.3	3.8	100	
14 - 16	57.3	29.1	1.5	0.0	1.0	11.2	100	
6 - 16	48.9	44.4	1.1	0.1	2.0	3.6	100	
Total			94.4		5.6	i	100	
Ву Туре	51.8	47.0	1.1	0.1				

How to read: 96.4 % (43.5+51.9+1+0) children of age group 6-10 are enrolled







Early years schooling (Pre-schooling)

School enrollment and out-of-school children

	% C	hildren v	who attend di	fferent types	of pre-schools				
Age	Govt.	1	Non-state prov	riders	Out-of-school	Total			
group	GOVI.	Pvt.	Madrasah	Others	Out-of-school	Total			
3	5.5	7.3	0.0	0.0	87.3	100			
4	7.9	26.3	1.3	0.0	64.5	100			
5	33.6	54.2	3.1	0.0	9.2	100			
3 - 5	17.7	31.2	1.6	0.0	49.5	100			
Total			50.5		49.5	100			
By Type 35.0 61.9 3.1 0.0									
How to read: 12.8 % (5.5+7.3+0+0) children of age 3 are enrolled									

Children not attending any pre-school (3 to 5 years) -2013* **—**2014 **—**2015 87 100 64 80 % Children 60 40 9 20 X 0 Age 3 Age 4 Age 5

	Age Class Composition																			
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total							
1	57.7	61.2	33.7	8.3	5.2	5.8				14.0 11.4			12.0							
2	42.3	29.9	29.7	35.8	8.3	5.0	8.3	15.2					12.8							
3			22.8	34.2	35.4	11.7		13.2	14.0				12.6							
4				21.7	27.1	31.4	10.4				14.0	21.6	12.9							
5		0.0	0.0	0.0	9.0	9.0	9.0	9.0	9.0			18.8	36.5	38.5	16.2				21.0	13.0
6	0.0									9.0	9.0	9.0				10.2	21.9	43.8	17.2	
7	0.0	5.0	13.9	0.0	5.2			16.7	18.1	33.3	19.0			9.0						
8				0.0		4.4		6.7	22.6	46.8	15.8		7.8							
9						4.4	4.2	0.0	12.9	20.3	40.4	18.9	5.6							
10								0.0	0.0	2.5	29.8	59.5	3.9							
Total	100	100	100	100	100	100	100	100	100	100	100	100	100							

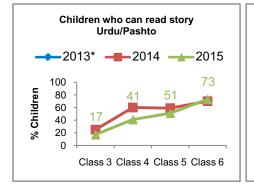
*District Mardan was not surveyed in 2013

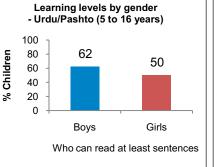


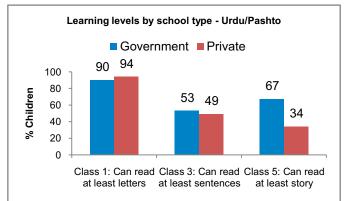
Learning levels (Urdu/Pashto)

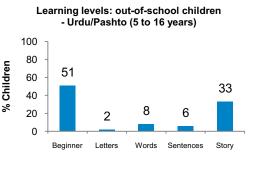
Class-wise % children who can read											
Class	Nothing	Letters	Words	Sentences	Story	Total					
1	7.3	44.5	43.6	1.8	2.7	100					
2	5.0	19.8	38.8	27.3	9.1	100					
3	3.2	16.8	28.8	34.4	16.8	100					
4	3.9	3.9	28.1	22.7	41.4	100					
5	3.1	8.7	20.5	16.5	51.2	100					
6	1.0	2.9	13.3	9.5	73.3	100					
7	0.0	0.0	11.5	13.8	74.7	100					
8	1.3	0.0	1.3	11.4	86.1	100					
9	0.0	0.0	1.8	7.0	91.2	100					
10	0.0	0.0	0.0	0.0	100.0	100					

How to read: 4.5 % (1.8+2.7) children of class 1 can read sentences



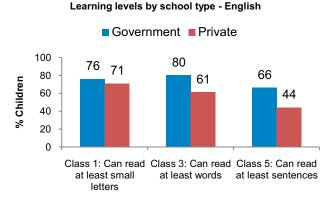


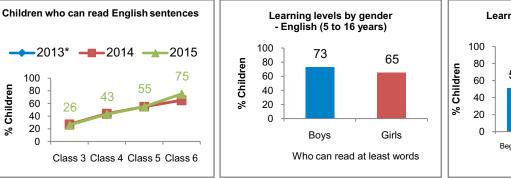




Class-wise % children who can read Letters Nothing Class Words Sentences Total Capital Small 40.9 8.2 18.2 30.0 2.7 100 1 2 11.8 22.7 53.8 4.2 7.6 100 3 0.8 11.0 16.5 45.7 26.0 100 4 3.1 3.1 18.1 33.1 42.5 100 5 2.4 5.6 11.2 25.6 55.2 100 6 1.0 1.0 5.8 17.5 74.8 100 0.0 2.3 21.6 73.9 7 2.3 100 8 1.2 0.0 0.0 9.9 88.9 100 9 0.0 0.0 1.8 8.8 89.5 100 10 0.0 0.0 100.0 0.0 0.0 100 How to read: 32.7 % (30+2.7) children of class 1 can read words

Learning levels (English)





Learning levels: out-of-school children - English (5 to 16 years) 51 33 8 4 4 Beginner Capital Small Words Sentences letters letters

Mardan

*District Mardan was not surveyed in 2013

100

80

60

40

20

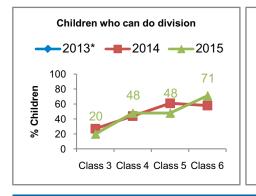
0

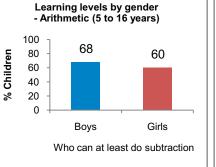
% Children

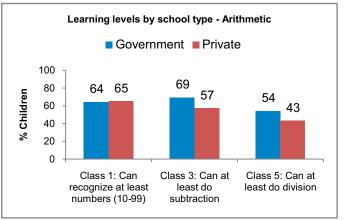


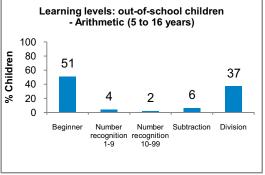
Class-wise % children who can do											
Class	Nothing	Numbe 1-9	r recognition 10-99	Subtraction (2 Digits)	Division (2 Digits)	Total					
1	16.4	20.0	42.7	19.1	1.8	100					
2	7.6	12.7	20.3	51.7	7.6	100					
3	6.5	10.6	19.5	43.1	20.3	100					
4	3.9	10.2	20.3	18.0	47.7	100					
5	2.4	10.5	12.1	26.6	48.4	100					
6	1.0	2.9	7.7	17.3	71.2	100					
7	0.0	0.0	11.4	21.6	67.0	100					
8	0.0	1.2	3.7	13.6	81.5	100					
9	0.0	0.0	0.0	10.7	89.3	100					
10	0.0	0.0	0.0	5.3	94.7	100					
10	0.0	0.0	0.0		94.7						

How to read: 20.9 % (19.1+1.8) children of class 1 can do subtraction

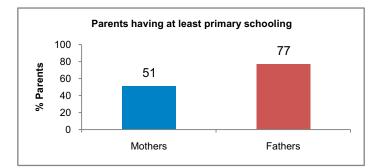








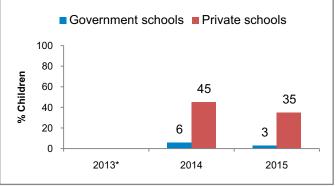
Parental education



Paid Tuition

	Class-wise % children attending paid tuition												
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x			
Govt.	2.0	3.8	1.4	4.8	4.2	6.5	1.7	3.7	0.0	0.0			
Pvt.	19.5	25.6	31.1	52.1	41.3	51.1	45.7	55.6	42.9	42.9			





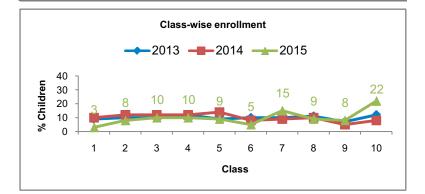


ASER Pakistan 2015 56

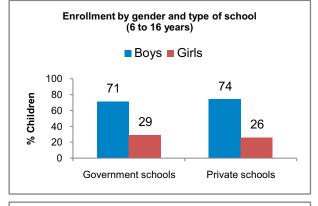
*District Mardan was not surveyed in 2013

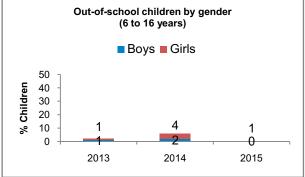


% (Children	in differe	ent types of s	chools	% Out-of-	school	
Age	Govt.		Non-state prov	Never	Drop-	Total	
group	Govi.	Pvt.	Madrasah	Others	enrolled	out	
6 - 10	27.5	69.8	2.0	0.0	0.7	0.0	100
11 - 13	28.7	69.0	0.6	0.0	1.8	0.0	100
14 - 16	26.6	72.5	0.3	0.0	0.6	0.0	100
6 - 16	27.4	70.7	1.1	0.0	0.9	0.0	100
Total			99.1		0.9		100
Ву Туре	27.6	71.3	1.1	0.0			



School enrollment and out-of-school children

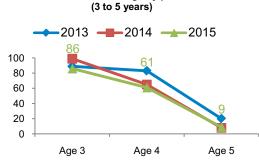




Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools											
Age	Govt.	I	Non-state prov	riders	Out-of-school	Total					
group	Govi.	Pvt.	Madrasah	Others	Out-oi-school	TOLAI					
3	0.0	0.0	14.3	0.0	85.7	100					
4	10.7	25.0	3.6	0.0	60.7	100					
5	13.4	76.1	1.5	0.0	9.0	100					
3 - 5	11.0	53.2	3.7	0.0	32.1	100					
Total			67.9		32.1	100					
By Type 16.2 78.4 5.4 0.0											

Children not attending any pre-school (3 to 5 years) 100 80 % Children 60 40 20 0 Age 3 Age 4 Age 5

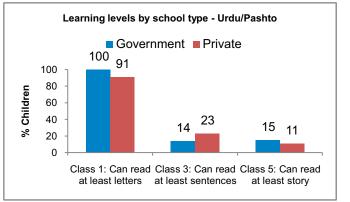


Age Class Composition Age / Class 5 6 7 8 9 10 11 12 13 14 15 16 Total 4.2 7.4 1 8.3 4.9 4.2 2.0 2.9 2 91.7 41.7 20.4 9.8 4.2 0.0 8.4 4.4 3 11.1 54.9 29.2 2.9 12.0 10.2 1.6 16.7 2.2 4 30.5 13.3 2.0 9.9 3.1 5 20.8 43.4 6.1 0.0 9.4 6 25.0 11.0 10.2 4.0 5.5 0.0 54.2 7 61.1 73.5 35.3 58.0 9.4 15.4 0.0 8 25.0 56.2 35.3 24.0 3.6 9.0 26.6 8.2 9 2.0 31.2 35.8 2.3 8.0 0.0 94.6 10 0.0 1.6 58.4 22.3 100 100 100 100 100 100 100 100 100 100 100 100 Total 100

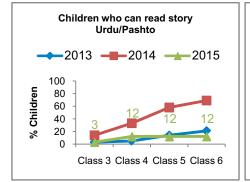


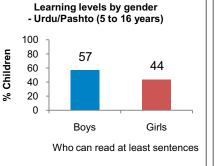
Learning levels (Urdu/Pashto)

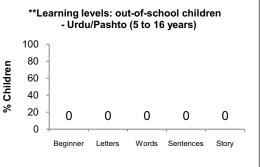
	Class-wise % children who can read											
Class	Nothing	Letters	Words	Sentences	Story	Total						
1	5.6	27.8	61.1	5.6	0.0	100						
2	53.2	16.9	19.5	9.1	1.3	100						
3	33.7	12.0	33.7	17.4	3.3	100						
4	26.7	6.7	22.2	32.2	12.2	100						
5	30.1	2.4	33.7	21.7	12.0	100						
6	10.0	10.0	28.0	40.0	12.0	100						
7	6.4	7.1	26.4	45.0	15.0	100						
8	1.2	3.7	24.7	43.2	27.2	100						
9	0.0	1.4	5.5	23.3	69.9	100						
10	0.0	10.3	5.9	17.6	66.2	100						
How to rea	d: 56% (5	6 ± 0 child	ren of class 1 ca	an read contone	00							



How to read: 5.6 % (5.6+0) children of class 1 can read sentences

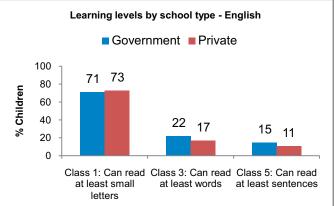


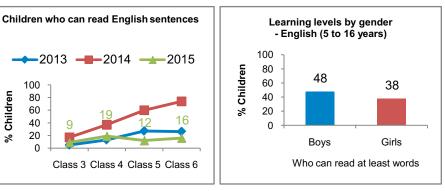


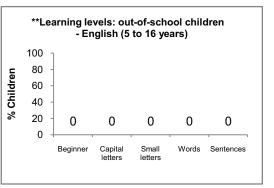


Class-wise % children who can read Letters Nothing Words Sentences Class Total Capital Small 38.9 1 11.1 16.7 33.3 0.0 100 2 29.3 38.7 16.0 13.3 2.7 100 3 19.8 35.2 26.4 9.9 8.8 100 4 5.6 37.8 23.3 14.4 18.9 100 5 13.1 33.3 31.0 10.7 11.9 100 6 8.0 28.0 38.0 10.0 16.0 100 7 0.7 31.9 29.8 15.6 22.0 100 8 0.0 14.6 25.6 15.9 43.9 100 9 0.0 0.0 17.8 65.8 164 100 64.0 10 100 0.0 3.0 15.8 17.2 How to read: 33.3 % (33.3+0) children of class 1 can read words

Learning levels (English)







100

80

60

40

20

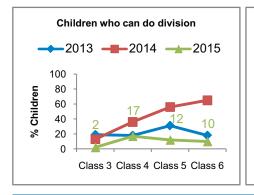
0

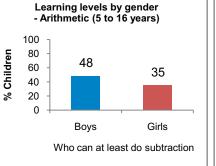
% Children

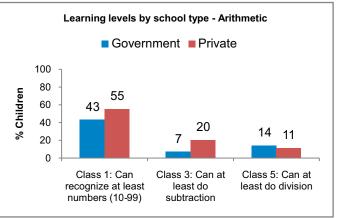


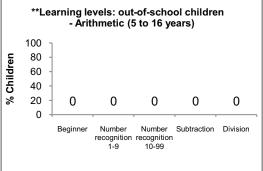
Class-wise % children who can do											
Class	Nothing		r recognition	Subtraction (2 Digits)	Division (2 Digits)	Total					
		1-9	10-55 (5)	(0)	· · · /						
1	0.0	50.0	33.3	5.6	11.1	100					
2	27.3	48.1	15.6	9.1	0.0	100					
3	16.3	31.5	35.9	14.1	2.2	100					
4	12.2	27.8	26.7	16.7	16.7	100					
5	12.8	33.7	30.2	11.6	11.6	100					
6	4.1	22.4	42.9	20.4	10.2	100					
7	4.3	27.0	24.8	30.5	13.5	100					
8	0.0	8.5	31.7	18.3	41.5	100					
9	0.0	1.4	8.2	24.7	65.8	100					
10	0.0	4.9	18.6	10.8	65.7	100					

How to read: 16.7 % (5.6+11.1) children of class 1 can do subtraction

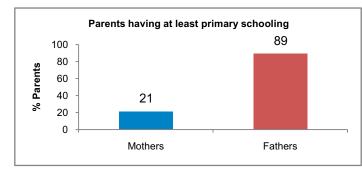








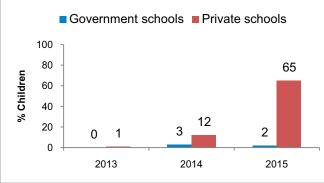
Parental education



Paid Tuition

	Class-wise % children attending paid tuition											
Туре	I	II	111	IV	V	VI	VII	VIII	IX	х		
Govt.	0.0	0.0	0.0	0.0	0.0	0.0	2.5	5.3	3.7	2.3		
Pvt.	13.3	60.7	48.4	64.5	52.3	57.5	72.3	63.5	82.6	79.4		

Children attending paid tuition

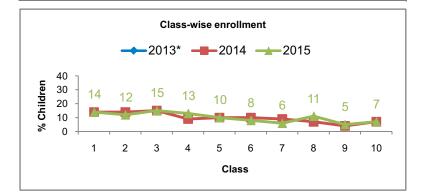


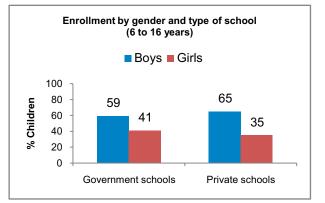
**Insufficient Data

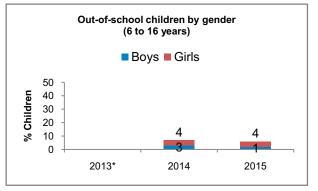
ASER Pakistan 2015 59



% (Children	in differe	chools	% Out-of-	school		
Age	Govt.	l	Non-state prov	riders	Never	Drop-	Total
group	Govi.	Pvt.	Madrasah	Others	enrolled	out	
6 - 10	45.1	50.1	0.3	0.0	2.9	1.5	100
11 - 13	53.4	42.3	1.2	0.0	2.0	1.2	100
14 - 16	53.6	35.9	0.5	0.0	1.0	8.9	100
6 - 16	48.7	45.5	0.6	0.0	2.3	2.8	100
Total				5.1		100	
Ву Туре	51.4	48.0	0.6	0.0			

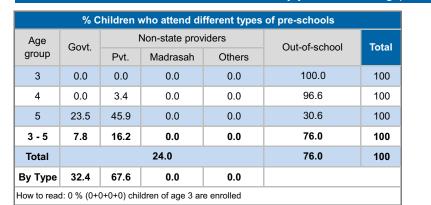


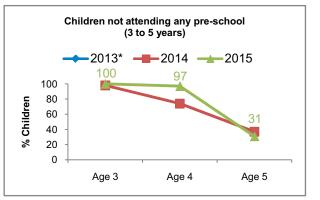




Early years schooling (Pre-schooling)

School enrollment and out-of-school children





Age Class Composition Age / Class 5 6 7 8 9 11 12 10 13 14 15 16 Total 1 100.0 92.6 53.5 9.5 0.0 14.0 4.6 2 0.0 7.4 44.9 38.9 7.2 23.7 12.0 9.1 3 1.6 49.5 50.5 14.6 13.4 14.5 6.8 4 2.1 41.2 46.2 5.1 9.6 13.1 8.5 5 31.5 30.5 22.7 9.5 1.0 6 2.3 39.0 46.6 5.2 8.2 0.0 0.0 0.0 7 0.0 21.6 30.9 5.4 6.0 0.0 8 0.0 0.0 48.5 64.9 9.6 11.3 0.8 9 1.7 2.1 23.0 36.5 8.5 4.6 0.0 10 0.0 0.0 44.2 83.0 6.8 100 100 Total 100 100 100 100 100 100 100 100 100 100 100

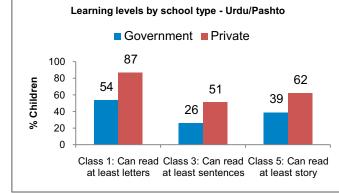
ASER Pakistan 2015 60

*District Swat was not surveyed in 2013

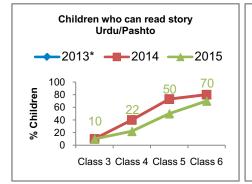


Learning	levels	(Urdu/Pash	to)

	Class-wise % children who can read											
Class	Nothing	Letters	Words	Sentences	Story	Total						
1	29.1	51.3	11.1	7.7	0.9	100						
2	12.1	23.2	50.5	12.1	2.0	100						
3	2.5	6.6	54.5	26.4	9.9	100						
4	1.9	1.9	21.0	53.3	21.9	100						
5	0.0	0.0	15.7	34.3	50.0	100						
6	1.8	0.0	3.6	25.0	69.6	100						
7	2.6	0.0	2.6	17.9	76.9	100						
8	0.0	0.0	1.3	9.2	89.5	100						
9	0.0	0.0	3.1	3.1	93.8	100						
10	0.0	0.0	0.0	2.1	97.9	100						
How to rea	d 86% (7	7±0.9) ch	ildron of class 1	can read senter	0000							



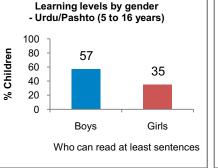
How to read: 8.6 % (7.7+0.9) children of class 1 can read sentences

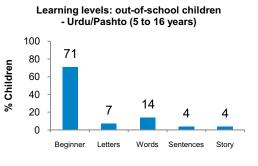


Children who can read English sentences

-2013* ----2014 ----2015

Class 3 Class 4 Class 5 Class 6





		Class-w	ise % childre	n who can re	ad	
Class	Nothing	L	etters	Words	Sentences	Total
01000	Nothing	Capital	Small	Words	Centenees	rotar
1	29.1	14.5	46.2	9.4	0.9	100
2	12.1	8.1	42.4	34.3	3.0	100
3	2.5	4.1	32.2	51.2	9.9	100
4	0.0	1.9	4.8	73.3	20.0	100
5	1.4	1.4	4.3	45.7	47.1	100
6	1.8	0.0	3.6	23.2	71.4	100
7	2.6	0.0	5.1	12.8	79.5	100
8	0.0	0.0	1.3	15.8	82.9	100
9	0.0	0.0 0.0		6.2	93.8	100
10	0.0	0.0	0.0	4.2	95.8	100
How to rea	d: 10.3 % (9.4+0.9) cl	hildren of class '	1 can read word	S	



Learning levels by gender

- English (5 to 16 years)

65

Boys

100

80

60

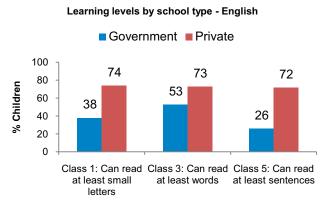
40

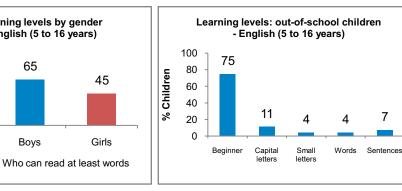
20

0

% Children

71





Swat

61

*District Swat was not surveyed in 2013

100

80

60

40

20

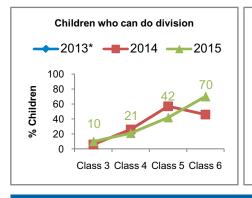
0

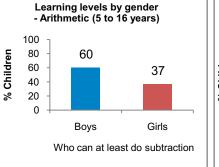
% Children

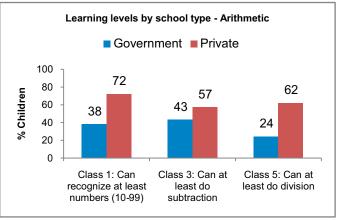


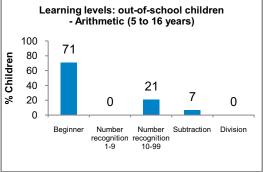
	Class-wise % children who can do											
Class	Nothing		er recognition	Subtraction (2 Digits)	Division (2 Digits)	Total						
		1-9	10-99	(2 Digits)	(2 Digits)							
1	29.1	15.4	46.2	8.5	0.9	100						
2	12.1	8.1	59.6	18.2	2.0	100						
3	3.3	4.2	43.3	39.2	10.0	100						
4	1.0	1.0	23.8	53.3	21.0	100						
5	1.4	0.0	11.6	44.9	42.0	100						
6	1.8	0.0	3.6	25.0	69.6	100						
7	2.6	0.0	5.1	20.5	71.8	100						
8	0.0	0.0	0.0	15.8	84.2	100						
9	0.0	0.0	3.1	3.1	93.8	100						
10	0.0	0.0	0.0	2.1	97.9	100						
How to rea	d 94% (8	5+0 9) ch	ildren of class 1	can do subtracti	ion							

How to read: 9.4 % (8.5+0.9) children of class 1 can do subtraction

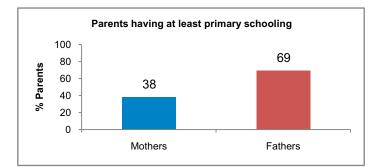








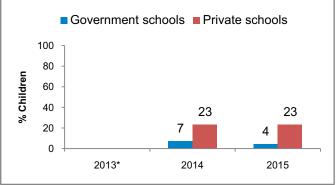
Parental education



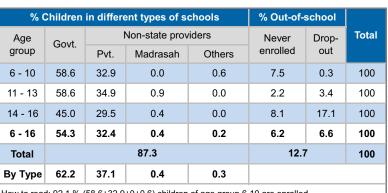
Paid Tuition

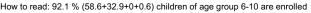
	Class-wise % children attending paid tuition											
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x		
Govt.	1.6	2.1	2.5	1.6	4.1	2.7	3.0	6.2	4.5	13.2		
Pvt.	9.0	21.3	26.4	23.2	26.3	32.4	31.8	21.1	35.0	37.5		

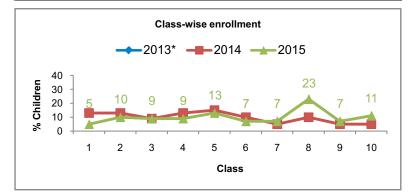
Children attending paid tuition

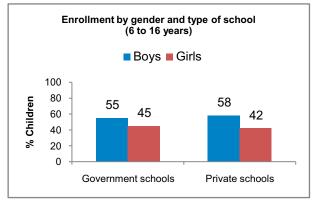


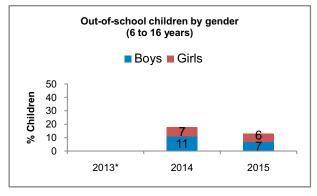












Early years schooling (Pre-schooling)

School enrollment and out-of-school children

% Children who attend different types of pre-schools										
Age	Govt.		Non-state prov	riders	Out-of-school	Total				
group	G0vi.	Pvt.	Madrasah	Others	Out-or-scribbi	TOTAL				
3	1.5	1.5	0.0	0.0	97.0	100				
4	11.4	8.6	0.0	0.0	80.0	100				
5	9.2	20.7	0.0	1.1	69.0	100				
3 - 5	6.9	11.6	0.0	0.5	81.0	100				
Total			19.0	81.0	100					
Ву Туре	36.1	61.1	0.0	2.8						

Children not attending any pre-school (3 to 5 years) **4**2013* 97 100 80 80 69 % Children 60 40 20 0 Age 3 Age 4 Age 5

How to read: 3 % (1.5+1.5+0+0) children of age 3 are enrolled

Age Class	Composition
-----------	-------------

					, .ge .		ompoon													
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total							
1	100.0	66.7	18.5	8.9	0.0	3.6					0.0		5.0							
2	0.0	29.2	72.2	15.6	11.7	5.0	3.0	7.2					9.8							
3			9.3	66.7	25.0	8.3		1.2	3.4	0.0			9.3							
4				8.9	55.0	17.9	9.1			0.0	8.2	23.4	9.0							
5					8.3	63.1	54.5	8.7				20.4	13.0							
6	0.0	4.2											7.1	33.3	29.0	2.6				6.7
7	0.0	4.2	0.0	0.0			0.0	39.1	11.2	5.1			6.9							
8				0.0	0.0	0.0		15.9	76.7	47.5	19.7		22.6							
9						0.0	0.0	0.0	6.0	39.0	14.8	12.8	6.9							
10							0.0	0.0	8.5	57.4	63.8	10.7								
Total	100	100	100	100	100	100	100	100	100	100	100	100	100							

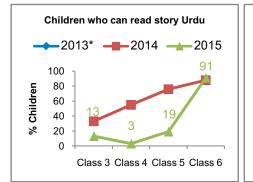
*District Bahawalpur was not surveyed in 2013

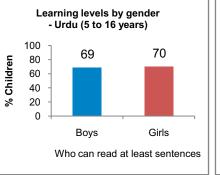


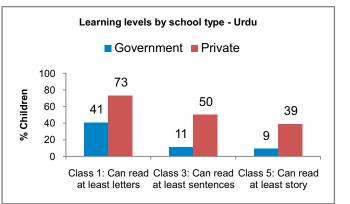
Learning levels (Urdu)

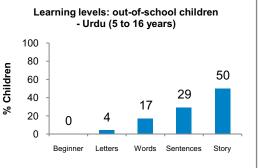
		Class-w	ise % childre	n who can re	ad	
Class	Nothing	Letters	Words	Words Sentences Story		
1	43.8	28.1	25.0	3.1	0.0	100
2	9.7	61.3	16.1	9.7	3.2	100
3	3.3	18.0	52.5	13.1	13.1	100
4	0.0	1.7	44.1	50.8	3.4	100
5	0.0	1.2	6.0	73.8	19.0	100
6	2.3	2.3	0.0	4.5	90.9	100
7	2.3	0.0	0.0	6.8	90.9	100
8	0.0	0.0	0.0	0.0	100.0	100
9	6.8	0.0	0.0	4.5	88.6	100
10	1.4	0.0	0.0	5.8	92.8	100
8 9 10	0.0 6.8 1.4	0.0 0.0 0.0	0.0	0.0 4.5 5.8	100.0 88.6 92.8	1





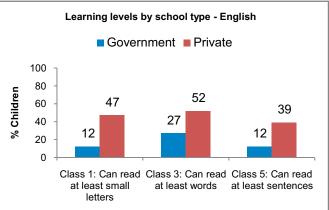


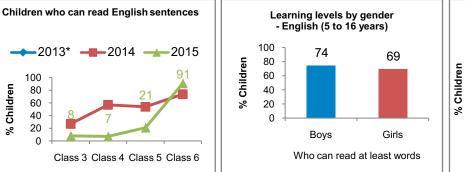


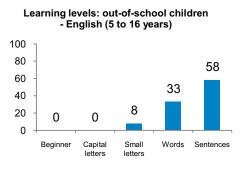


Class-wise % children who can read Letters Nothing Class Words Sentences Total Capital Small 50.0 21.9 15.6 12 5 0.0 100 1 2 9.8 55.7 21.3 13.1 0.0 100 3 6.7 13.3 43.3 28.3 8.3 100 4 5.2 1.7 32.8 53.4 6.9 100 5 4.8 0.0 3.6 70.2 21.4 100 6 0.0 2.3 2.3 4.5 90.9 100 7 0.0 0.0 2.3 7.0 90.7 100 8 0.0 0.0 0.0 0.0 100.0 100 9 7.0 0.0 2.3 0.0 90.7 100 10 100 2.9 0.0 1.4 29 92.8 How to read: 12.5 % (12.5+0) children of class 1 can read words









ASER Pakistan 2015 64

100

60

20

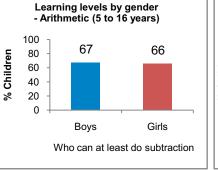
0

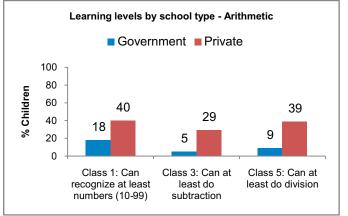
% Children

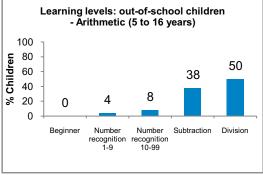


Class-wise % children who can do													
Class	Nothing	Numbe	r recognition	Subtraction	Division	Total							
	J	1-9	10-99	(2 Digits)	(2 Digits)								
1	46.9	25.0	28.1	0.0	0.0	100							
2	9.7	58.1	24.2	8.1	0.0	100							
3	6.6	9.8	68.9	8.2	6.6	100							
4	5.1	1.7 39.0		47.5	6.8	100							
5	7.1	0.0	5.9	68.2	18.8	100							
6	2.3	2.3	2.3	2.3	90.9	100							
7	4.7	0.0	0.0	4.7	90.7	100							
8	0.0	0.0	0.0	0.0	100.0	100							
9	7.1	2.4	2.4	9.5	78.6	100							
10	2.9	2.9	0.0	5.9	88.2	100							
How to rea	d: 0 % (0+0) children	of class 1 can d	o subtraction									

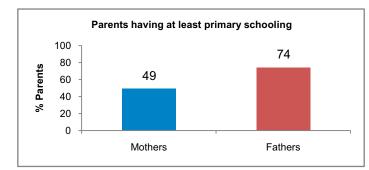
Children who can do division 2013^* 2014 2015







Parental education

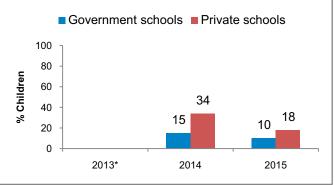




Paid Tuition

	Class-wise % children attending paid tuition													
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	х				
Govt.	5.6	9.1	8.1	9.5	12.5	0.0	13.8	4.0	16.7	21.6				
Pvt.	18.8	20.0	16.7	12.5	21.4	10.5	6.2	16.3	42.9	30.3				

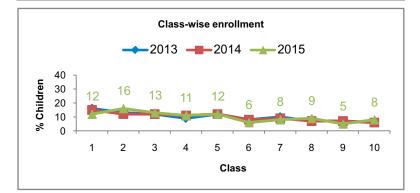
Children attending paid tuition

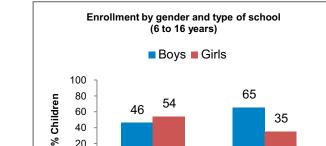




% C	Children	in differe	% Out-of-				
Age	Govt.	1	Non-state prov	Never	Drop-	Total	
group	Govi.	Pvt.	Madrasah	Others	enrolled	out	
6 - 10	37.0	62.3	0.0	0.2	0.4	0.0	100
11 - 13	62.4	31.7	1.6	0.0	0.5	3.7	100
14 - 16	60.6	28.5	1.0	0.0	0.5	9.3	100
6 - 16	48.3	47.5	0.6	0.1	0.5	3.0	100
Total			96.5	3.5		100	
Ву Туре	50.1	49.2	0.6	0.1			

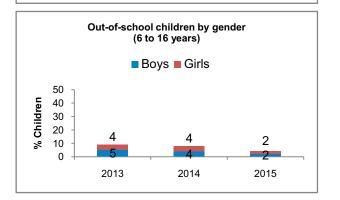
low to read: 99.5 % (37+62.3+0+0.2) children of age group 6-10 are enrolled





20

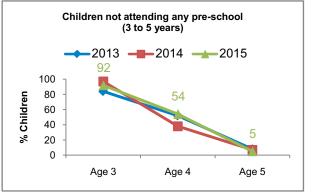
0 Government schools Private schools



Early years schooling (Pre-schooling)

School enrollment and out-of-school children

Ву Туре	15.6	83.6	0.8	0.0		
Total			55.0		45.0	100
3 - 5	8.6	45.9	0.5	0.0	45.0	100
5	17.5	76.3	1.0	0.0	5.2	100
4	1.9	44.2	0.0	0.0	53.8	100
3	1.4	6.8	0.0	0.0	91.8	100
Age group	Govt.	Pvt.	Non-state prov Madrasah	Others	Out-of-school	Total
		,	lon ototo prov			



Age Class Composition

Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total								
1	86.1	64.4	25.4	7.1	5.6	4.5			4.3	9.1				11.5							
2	13.9	3.9 31.1	63.5	46.5	13.9	4.5	4.3	4.3			0.4					15.8					
3			9.5	36.4	43.1	20.7		5.1	14.5	14.5 12.1	14.5			13.3							
4				10.1	27.8	29.7	17.0			12.1	7.4	14.0	10.7								
5		4.4			9.7	36.0	42.6	22.1				14.0	12.0								
6	0.0		4.4	4.4	4.4	4.4				7.2	23.4	20.8	14.5				6.4				
7	0.0						7.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	1.6	0.0			10.6	35.1
8				0.0	0.0	1.8		13.0	32.7	34.8	35.2		9.5								
9						1.0	2.1	0.0	12.7	22.7	24.1	14.0	5.3								
10										0.0	0.0	13.6	33.3	72.1	7.6						
Total	100	100	100	100	100	100	100	100	100	100	100	100	100								

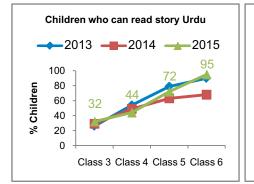
ASER Pakistan 2015 66



Learning levels (Urdu)

	Class-wise % children who can read												
Class	Nothing	Letters	Words	Sentences	Story	Total							
1	16.4	43.8	32.9	4.1	2.7	100							
2	0.0	14.0	53.0	26.0	7.0	100							
3	0.0	0.0	31.0	36.9	32.1	100							
4	0.0	0.0	15.3	40.3	44.4	100							
5	2.6	0.0	1.3	24.4	71.8	100							
6	0.0	0.0	0.0	4.7	95.3	100							
7	0.0	0.0	1.9	0.0	98.1	100							
8	0.0	0.0	1.5	0.0	98.5	100							
9	0.0	0.0	0.0	0.0	100.0	100							
10	0.0	0.0	0.0	0.0	100.0	100							
	1 0 0 04 44	4.07											

How to read: 6.8 % (4.1+2.7) children of class 1 can read sentences



100

80

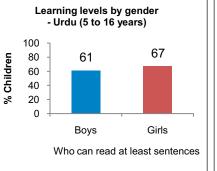
60

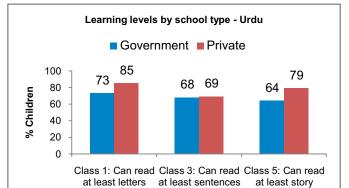
40

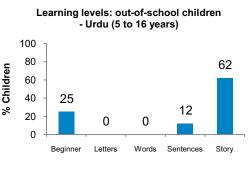
20

0

% Children

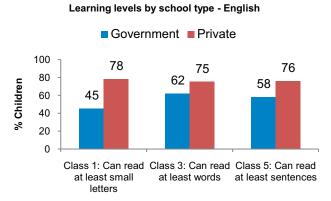


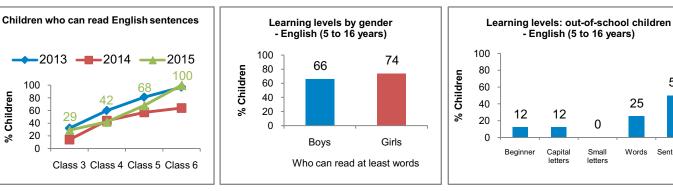




Class-wise % children who can read Letters Nothing Class Words Sentences Total Capital Small 12.2 14.9 51.4 17.6 4.1 100 1 2 42 4 46 5 51 1.0 5.1 100 3 0.0 0.0 30.5 40.2 29.3 100 4 0.0 0.0 8.3 50.0 41.7 100 5 2.6 0.0 1.3 28.2 67.9 100 6 0.0 0.0 0.0 0.0 100.0 100 0.0 0.0 3.9 7 0.0 96.1 100 8 0.0 0.0 0.0 4.7 95.3 100 9 0.0 0.0 0.0 2.6 97.4 100 10 0.0 0.0 100.0 0.0 0.0 100 How to read: 21.7 % (17.6+4.1) children of class 1 can read words

Learning levels (English)





25

Words

0

Small

letters

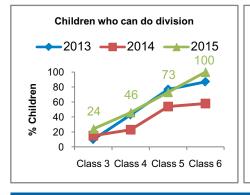
50

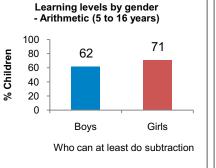
Sentences

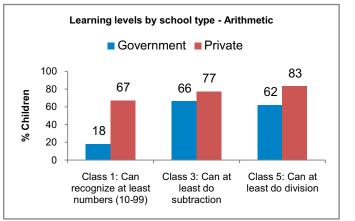


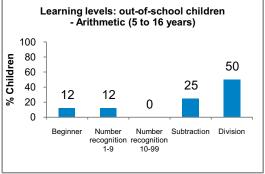
Class-wise % children who can do													
Class	Nothing	Numbe	r recognition	Subtraction	Division	Total							
	J 1	1-9	10-99	(2 Digits)	(2 Digits)								
1	14.9	25.7	50.0	8.1	1.4	100							
2	2.1	7.3	47.9	39.6	3.1	100							
3	1.2	1.2	25.3	48.2	24.1	100							
4	0.0	1.4 11.4		41.4	45.7	100							
5	5.1	0.0	0.0	21.5	73.4	100							
6	0.0	0.0	0.0	0.0	100.0	100							
7	0.0	0.0	0.0	1.9	98.1	100							
8	0.0	0.0	1.5	0.0	98.5	100							
9	0.0	0.0	0.0	0.0	100.0	100							
10	0.0	0.0	0.0	0.0	100.0	100							
How to rea	d 9 5 % (8	1+1 4) chi	ildren of class 1	can do subtracti	on								

How to read: 9.5 % (8.1+1.4) children of class 1 can do subtraction

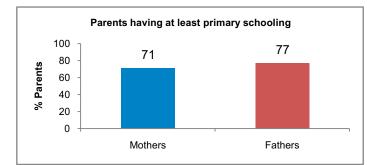








Parental education

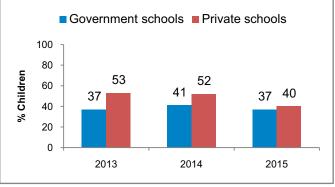




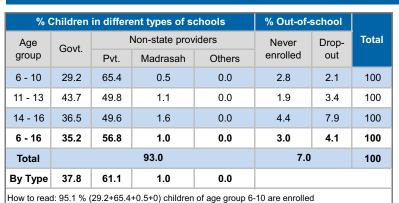
Paid Tuition

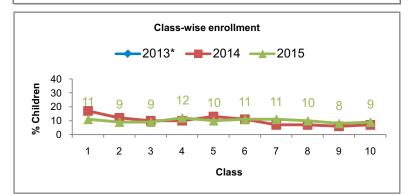
	Class-wise % children attending paid tuition													
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x				
Govt.	20.0	36.6	25.0	38.9	38.3	45.5	28.6	39.6	67.7	46.2				
Pvt.	32.0	46.2	47.2	34.8	42.2	12.5	36.8	36.8	30.0	42.1				



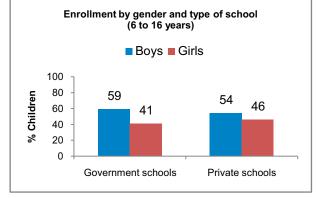


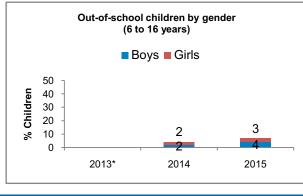




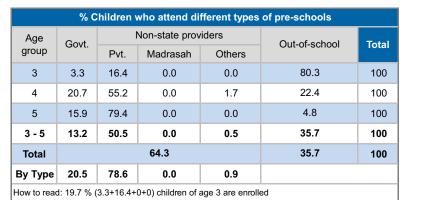


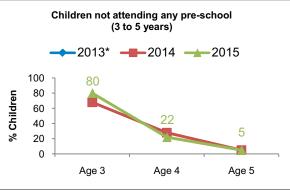
School enrollment and out-of-school children





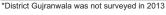
Early years schooling (Pre-schooling)





Age Class Composition Age / Class 5 6 7 8 9 10 11 12 13 14 15 16 Total 33.3 24.7 1 50.0 34.5 7.8 8.3 11.7 2 50.0 48.3 33.3 18.8 10.9 6.5 9.4 13.2 3 23.5 24.7 28.1 13.5 9.7 9.5 10.1 4 31.8 37.5 22.5 9.7 15.1 12.0 7.9 5 15.6 33.3 21.0 16.5 10.6 6 17.1 43.5 25.3 9.7 11.0 0.0 17.2 7 9.8 38.7 16.1 31.9 15.9 11.5 0.0 8 0.0 33.3 20.5 10.5 33.3 13.2 1.8 3.2 9 8.6 31.9 37.0 15.9 8.3 0.0 27.4 8.7 76.2 10 0.0 9.1 100 100 100 100 100 100 100 100 100 100 100 Total 100

100

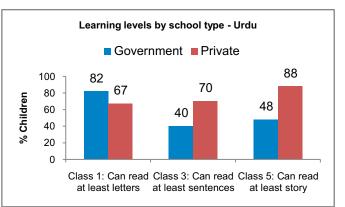


ASER Pakistan 2015 69

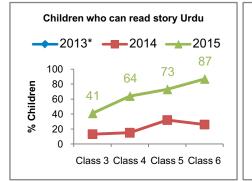


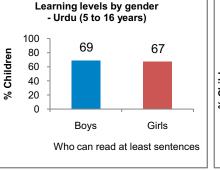
Learning levels (Urdu)

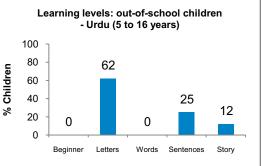
Class-wise % children who can read										
Nothing	Letters	Words	Sentences	Story	Total					
30.0	30.0	30.0	5.0	5.0	100					
5.9	19.1	35.3	33.8	5.9	100					
0.0	15.9	23.8	19.0	41.3	100					
0.0	1.2	14.3	20.2	64.3	100					
0.0	1.3	15.6	10.4	72.7	100					
0.0	2.6	3.9	6.5	87.0	100					
1.2	2.4	4.8	3.6	88.0	100					
0.0	0.0	5.5	9.6	84.9	100					
0.0	0.0	3.8	3.8	92.5	100					
0.0	0.0	0.0	1.6	98.4	100					
	Nothing 30.0 5.9 0.0 0.0 0.0 1.2 0.0 0.0	Nothing Letters 30.0 30.0 5.9 19.1 0.0 15.9 0.0 1.2 0.0 2.6 1.2 2.4 0.0 0.0 0.0 0.0	Nothing Letters Words 30.0 30.0 30.0 5.9 19.1 35.3 0.0 15.9 23.8 0.0 15.9 21.43 0.0 1.2 14.3 0.0 2.6 3.9 1.2 2.4 4.8 0.0 0.0 5.5 0.0 0.0 3.8	Nothing Letters Words Sentences 30.0 30.0 30.0 5.0 5.9 19.1 35.3 33.8 0.0 15.9 23.8 19.0 0.0 15.9 23.8 19.0 0.0 1.2 14.3 20.2 0.0 1.3 15.6 10.4 0.0 2.6 3.9 6.5 1.2 2.4 4.8 3.6 0.0 0.0 5.5 9.6 0.0 0.0 3.8 3.8	Nothing Letters Words Sentences Story 30.0 30.0 30.0 5.0 5.0 5.9 19.1 35.3 33.8 5.9 0.0 15.9 23.8 19.0 41.3 0.0 1.2 14.3 20.2 64.3 0.0 2.6 3.9 6.5 87.0 1.2 2.4 4.8 3.6 88.0 0.0 0.0 5.5 9.6 84.9 0.0 0.0 3.8 3.8 92.5					



How to read: 10 % (5+5) children of class 1 can read sentences







Class-wise % children who can read										
Class	Nothing	L	etters	Words	Sentences	Total				
Ciaco	·······································	Capital	Small		Contonicoo	. o tai				
1	26.7	20.0	30.0	16.7	6.7	100				
2	5.9	14.7	35.3	41.2	2.9	100				
3	0.0	4.8 27.0		39.7	28.6	100				
4	0.0	2.4	9.5	23.8	64.3	100				
5	0.0	5.3	9.2	15.8	69.7	100				
6	0.0	6.5	1.3	7.8	84.4	100				
7	1.2	0.0	3.7	9.8	85.4	100				
8	0.0	1.4	4.1	8.2	86.3	100				
9	0.0	3.8	0.0	3.8	92.5	100				
10	0.0	0.0 0.0		1.6	98.4	100				
How to rea	d: 23.4 % (16.7+6.7)	children of class	1 can read wor	ds					

Learning levels (English)

Learning levels by gender

- English (5 to 16 years)

70

Girls

71

Boys

Who can read at least words

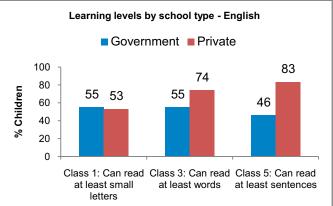
80

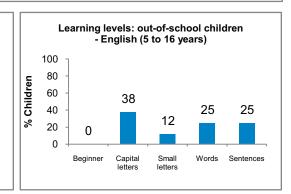
60

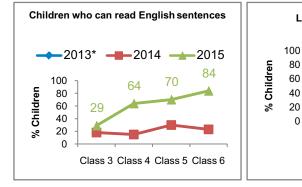
40

20

0







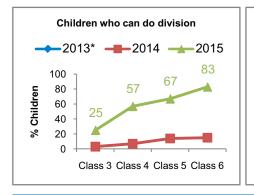
*District Gujranwala was not surveyed in 2013

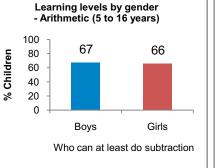


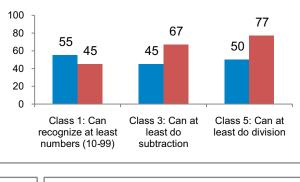
% Children

Class-wise % children who can do										
Class	Nothing		r recognition	Subtraction (2 Digits)	Division (2 Digits)	Total				
		1-9	10-99	,	· · · /					
1	28.3	25.0	38.3	0.0	8.3	100				
2	5.9	11.8	58.8	20.6	2.9	100				
3	0.0	7.9	31.7	34.9	25.4	100				
4	0.0	2.4	14.5	26.5	56.6	100				
5	0.0	1.3	13.3	18.7	66.7	100				
6	0.0	5.2	2.6	9.1	83.1	100				
7	1.2	0.0	3.7	9.9	85.2	100				
8	0.0	0.0	6.8	13.7	79.5	100				
9	0.0	0.0	3.9	2.0	94.1	100				
10	0.0	0.0	0.0	1.6	98.4	100				

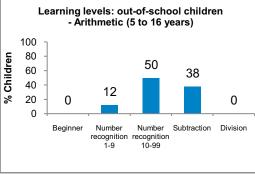
How to read: 8.3 % (0+8.3) children of class 1 can do subtraction



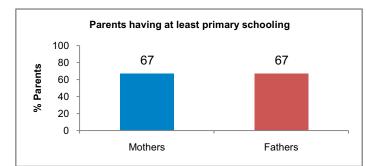




Learning levels by school type - Arithmetic
Government Private



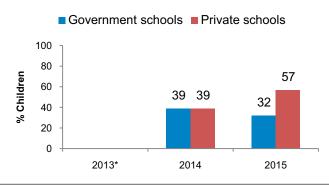
Parental education





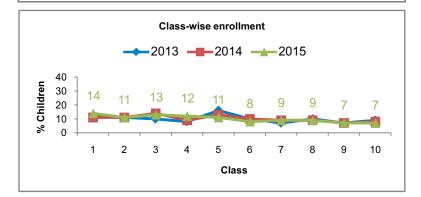
Paid Tuition

	Class-wise % children attending paid tuition										
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	х	
Govt.	40.0	25.0	29.6	19.5	32.3	28.2	35.4	32.5	40.0	41.0	
Pvt.	56.2	57.1	56.0	66.1	56.6	66.0	61.4	64.4	59.5	57.1	

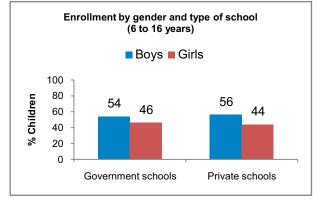


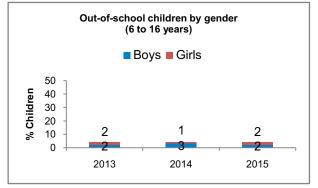


% (Children	in differe	% Out-of-	school			
Age	Govt.	I	Non-state prov	riders	Never	Drop-	Total
group	Govi.	Pvt.	Madrasah	Others	enrolled	out	
6 - 10	35.2	62.6	1.0	0.0	0.5	0.7	100
11 - 13	51.6	42.7	0.0	0.0	0.0 0.6 5.1		100
14 - 16	56.0	36.5	0.6	0.0	0.0	6.9	100
6 - 16	43.4	52.4	0.7	0.0	0.4	3.1	100
Total			3.5		100		
Ву Туре	44.9	54.3	0.7	0.0			



School enrollment and out-of-school children

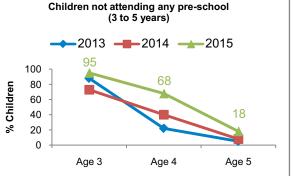




Early years schooling (Pre-schooling)

	% C	hildren v	who attend di	fferent types	of pre-schools					
Age	Govt.	I	Non-state prov	Out-of-school	Total					
group	Govi.	Pvt.	Madrasah	Others	Out-oi-scriooi	Total				
3	0.0	4.7	0.0	0.0	95.3	100				
4	4.6	27.6	0.0	0.0	67.8	100				
5	13.6	68.2	68.2 0.0 0.0		18.2	100				
3 - 5	6.0	33.2	0.0	0.0	60.8	100				
Total			39.2		60.8	100				
Ву Туре	15.3	84.7	0.0	0.0						
How to read	How to read: 4.7 % (0+4.7+0+0) children of age 3 are enrolled									

chools Children no



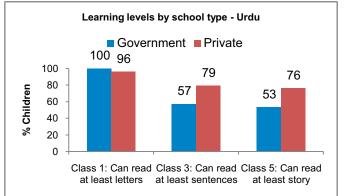
Age Class Composition Age / Class 5 6 7 8 9 10 11 12 13 14 15 16 Total 95.7 65.5 35.5 1 5.1 0.0 13.4 2.7 2 4.3 27.6 46.8 27.8 4.7 11.1 11.2 8.6 3 12.9 51.9 46.5 5.4 9.3 12.6 3.2 25.6 2.5 4 15.2 33.3 19.4 11.9 0.0 5 16.3 41.4 38.9 12.1 11.2 6 14.4 27.6 7.6 19.4 13.0 0.0 6.9 7 4.8 5.6 32.8 53.7 4.8 8.7 0.0 8 7.0 19.0 20.4 53.2 10.0 9.3 2.7 9 5.6 3.7 24.2 70.0 9.4 7.3 0.0 14.5 90.6 10 0.0 17.5 6.8 100 100 100 100 100 100 100 100 100 100 100 100 Total 100

ASER Pakistan 2015 72

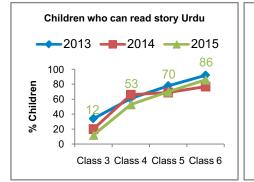


Learning levels (Urdu)

Class-wise % children who can read										
Nothing	Letters	Words	Sentences	Story	Total					
2.6	55.8	40.3	1.3	0.0	100					
0.0	8.8	69.1	19.1	2.9	100					
0.0	1.5	28.4	58.2	11.9	100					
0.0	0.0	10.9	35.9	53.1	100					
0.0	1.5	4.5	24.2	69.7	100					
0.0	0.0	2.3	11.6	86.0	100					
2.2	0.0	2.2	2.2	93.3	100					
0.0	0.0	0.0	1.9	98.1	100					
0.0	0.0	0.0	0.0	100.0	100					
0.0	0.0	0.0	0.0	100.0	100					
	Nothing 2.6 0.0 0.0 0.0 0.0 2.2 0.0 0.0	Nothing Letters 2.6 55.8 0.0 8.8 0.0 1.5 0.0 0.0 0.0 1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nothing Letters Words 2.6 55.8 40.3 0.0 8.8 69.1 0.0 1.5 28.4 0.0 1.5 28.4 0.0 0.0 10.9 0.0 1.5 4.5 0.0 0.0 2.3 2.2 0.0 2.2 0.0 0.0 0.0 0.0 0.0 0.0	Nothing Letters Words Sentences 2.6 55.8 40.3 1.3 0.0 8.8 69.1 19.1 0.0 1.5 28.4 58.2 0.0 0.0 10.9 35.9 0.0 1.5 4.5 24.2 0.0 0.0 2.3 11.6 2.2 0.0 2.2 2.2 0.0 0.0 0.0 1.9 0.0 0.0 0.0 1.9	Nothing Letters Words Sentences Story 2.6 55.8 40.3 1.3 0.0 0.0 8.8 69.1 19.1 2.9 0.0 1.5 28.4 58.2 11.9 0.0 0.0 10.9 35.9 53.1 0.0 1.5 4.5 24.2 69.7 0.0 0.0 2.3 11.6 86.0 2.2 0.0 2.2 2.2 93.3 0.0 0.0 0.0 1.9 98.1 0.0 0.0 0.0 0.0 100.0					



How to read: 1.3 % (1.3+0) children of class 1 can read sentences



100

80

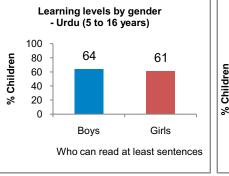
60

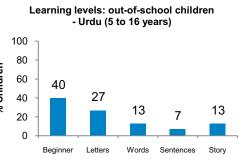
40

20

0

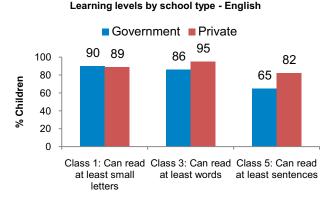
% Children

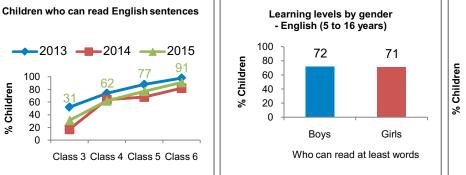


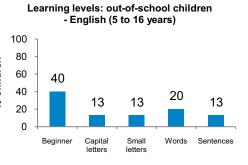


Class-wise % children who can read Letters Nothing Class Words Sentences Total Capital Small 80.5 0.0 1 1.3 9.1 9.1 100 2 0.0 1.5 32.4 57.4 8.8 100 3 0.0 1.5 7.5 59.7 31.3 100 4 0.0 0.0 3.1 34.4 62.5 100 5 0.0 0.0 3.0 19.7 77.3 100 6 0.0 0.0 2.3 7.0 90.7 100 7 0.0 0.0 2.2 2.2 95.6 100 8 0.0 0.0 0.0 1.9 98.1 100 9 0.0 0.0 0.0 0.0 100.0 100 100.0 10 0.0 0.0 0.0 0.0 100 How to read: 9.1 % (9.1+0) children of class 1 can read words

Learning levels (English)



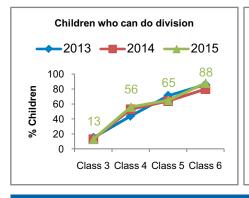


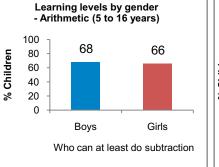


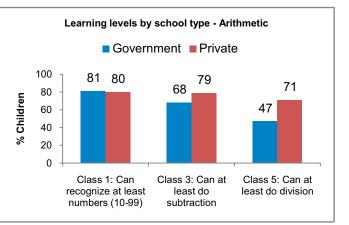


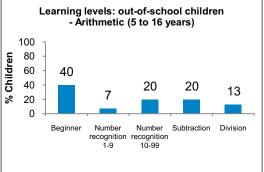
	Class-wise % children who can do										
Class	Nothing		r recognition	Subtraction (2 Digits)	Division (2 Digits)	Total					
		1-9	10-99	,	· · · /						
1	1.3	18.2	72.7	6.5	1.3	100					
2	0.0	2.9	48.5	48.5	0.0	100					
3	0.0	1.5	23.9	61.2	13.4	100					
4	0.0	0.0	7.8	35.9	56.2	100					
5	0.0	0.0	4.5	30.3	65.2	100					
6	0.0	0.0	2.3	9.3	88.4	100					
7	0.0	0.0	4.4	2.2	93.3	100					
8	0.0	0.0	0.0	1.9	98.1	100					
9	0.0	0.0	0.0	0.0	100.0	100					
10	0.0	0.0	0.0	0.0	100.0	100					
How to rea	d·78% (6	5+1 3) ch	ildren of class 1	can do subtracti	on						

How to read: 7.8 % (6.5+1.3) children of class 1 can do subtraction

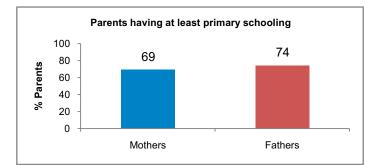








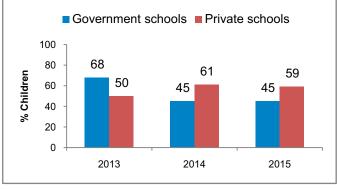
Parental education



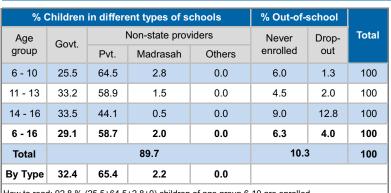
Paid Tuition

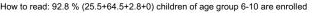
	Class-wise % children attending paid tuition											
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x		
Govt.	40.0	31.8	25.7	30.0	52.6	44.4	50.0	67.6	62.5	65.4		
Pvt.	56.1	57.7	56.2	60.4	67.3	65.2	66.7	59.3	87.5	52.6		

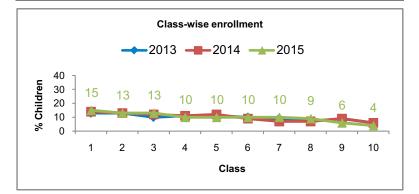


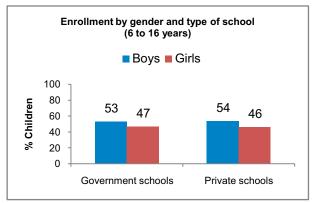


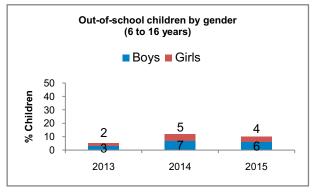






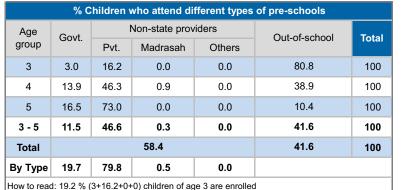


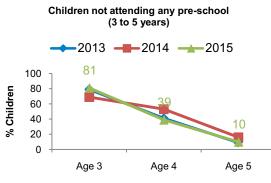




Early years schooling (Pre-schooling)

School enrollment and out-of-school children





Age Class Composition

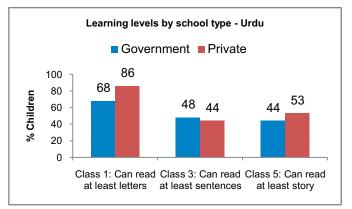
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total			
1	73.5	33.8	21.4	7.1	2.4	7.5							12.3			
2	26.5	50.0	30.0	18.4	7.3	7.5	7.1 17.6	7.1					13.3			
3			38.6	40.8	24.4	8.3		17.0	8.8	18.2			13.4			
4				33.7	34.1	10.0	12.5			10.2	11.4	20.0	10.4			
5					22.0	42.5	19.6	8.1				20.0	10.7			
6	0.0	16.2							25.8	21.4	24.3	15.8				10.4
7	0.0	10.2	10.0	0.0			32.1	32.4	36.8 10.9	10.9			10.2			
8				0.0	9.8	5.8		17.6	33.3	38.2	20.5		8.8			
9						5.0	7.1	0.0	5.3	30.9	52.3	12.5	6.1			
10								0.0	0.0	1.8	15.9	67.5	4.4			
Total	100	100	100	100	100	100	100	100	100	100	100	100	100			

Cla

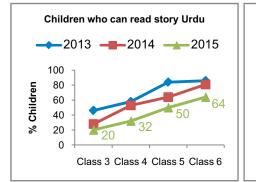


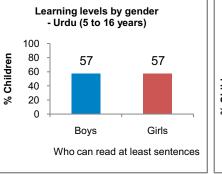
						Jannie						
	Class-wise % children who can read											
Class	Nothing	Letters	Words	Sentences	Story	Total						
1	19.1	47.9	21.3	11.7	0.0	100						
2	6.0	22.0	45.0	20.0	7.0	100						
3	0.0	13.1	43.4	23.2	20.2	100						
4	0.0	12.0	20.0	36.0	32.0	100						
5	0.0	4.9	7.3	37.8	50.0	100						
6	0.0	5.8	13.0	17.4	63.8	100						
7	0.0	4.2	5.6	8.3	81.9	100						
8	0.0	0.0	4.7	9.4	85.9	100						
9	0.0	0.0	0.0	7.5	92.5	100						
10	0.0	0.0	0.0	0.0	100.0	100						
	1 44 7 0/ /	44 7.00	1									

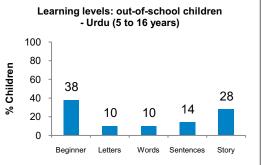
Learning levels (Urdu)



How to read: 11.7 % (11.7+0) children of class 1 can read sentences





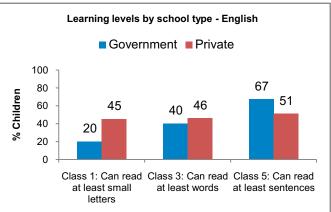


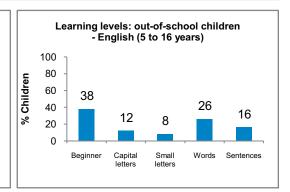
Class-wise % children who can read Letters Nothing Class Words Sentences Total Capital Small 18.1 43.6 25.5 10.6 2.1 100 1 2 6.9 18.8 47.5 21.8 5.0 100 3 0.0 15.2 39.4 39.4 6.1 100 4 0.0 8.1 13.5 45.9 32.4 100 5 0.0 4.9 6.1 31.7 57.3 100 6 0.0 7.0 0.0 25.4 67.6 100 7 0.0 2.7 1.4 21.9 74.0 100 8 0.0 0.0 3.0 7.6 89.4 100 9 0.0 0.0 2.4 4.9 92.7 100 10 0.0 0.0 0.0 3.2 96.8 100 How to read: 12.7 % (10.6+2.1) children of class 1 can read words

Learning levels (English)

61

Girls



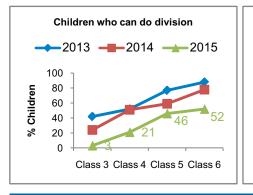


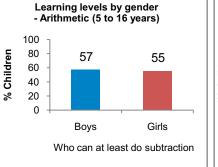
Children who can read English sentences Learning levels by gender - English (5 to 16 years) 100 ←2013 — 2014 — 2015 80 % Children 59 60 100 40 % Children 80 60 20 40 0 20 Boys 0 Who can read at least words Class 3 Class 4 Class 5 Class 6

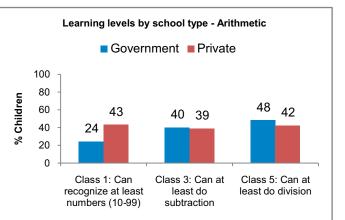


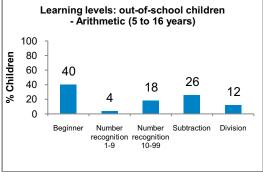
Class-wise % children who can do										
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 Digits)	Total				
	10.0	1-9	10-99	,	· · · /	100				
1	16.0	45.7	30.9	5.3	2.1	100				
2	5.0	14.0	68.0	12.0	1.0	100				
3	0.0	9.1	52.5	35.4	3.0	100				
4	0.0	1.3	28.0	49.3	21.3	100				
5	0.0	1.2	7.4	45.7	45.7	100				
6	0.0	1.4	1.4	45.1	52.1	100				
7	0.0	1.4	2.7	31.1	64.9	100				
8	0.0	1.5	4.6	12.3	81.5	100				
9	0.0	0.0	0.0	7.1	92.9	100				
10	0.0	0.0	0.0	6.5	93.5	100				

How to read: 7.4 % (5.3+2.1) children of class 1 can do subtraction

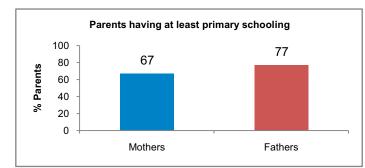








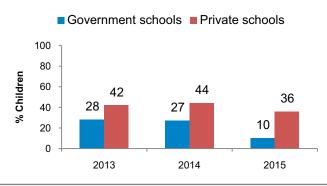
Parental education





Paid Tuition

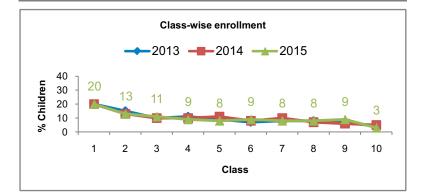
	Class-wise % children attending paid tuition												
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x			
Govt.	10.3	7.1	7.4	5.3	14.3	16.0	6.2	4.2	12.5	15.4			
Pvt.	33.3	27.3	41.3	42.9	27.3	41.1	33.3	37.0	50.0	63.6			

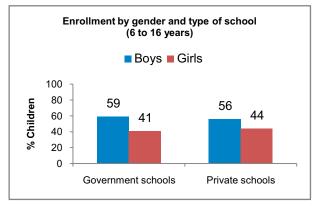


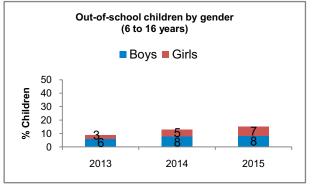


School enrollment and out-of-school children

% (Children	in differe	ent types of s	chools	% Out-of-	school			
Age	Govt.	l	Non-state prov	viders	Never	Drop-	Total		
group	Govi.	Pvt.	Madrasah	Others	enrolled	out			
6 - 10	41.3	46.2	1.8	1.8	7.6	1.3	100		
11 - 13	45.7	40.5	2.6	1.7	6.0	3.4	100		
14 - 16	38.8	30.1	0.0	0.0	19.4	11.7	100		
6 - 16	41.9	41.0	1.6	1.4	10.0	4.3	100		
Total			85.7		14.3	3	100		
By Type 48.8 47.8 1.8 1.6									
How to read	d: 91.1 % (41.3+46.2	+1.8+1.8) childre	en of age group	6-10 are enrol	ed			

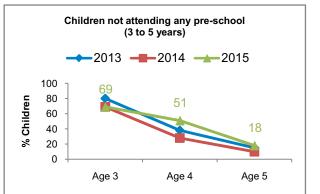






Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools												
Govt	1	Non-state prov	riders	Out of school	Total							
GOVI.	Pvt.	Madrasah	Others	Out-or-scribbi	Total							
11.9	19.0	0.0	0.0	69.0	100							
18.0	27.9	3.3	0.0	50.8	100							
36.8	45.6	0.0	0.0	17.5	100							
23.1	31.9	1.2	0.0	43.8	100							
		56.2		43.8	100							
41.1	56.7	2.2	0.0									
	Govt. 11.9 18.0 36.8 23.1	Covt. Pvt. 11.9 19.0 18.0 27.9 36.8 45.6 23.1 31.9	Pvt. Madrasah 11.9 19.0 0.0 18.0 27.9 3.3 36.8 45.6 0.0 23.1 31.9 1.2	A A Port. Madrasah Others 11.9 19.0 0.0 0.0 18.0 27.9 3.3 0.0 36.8 45.6 0.0 0.0 23.1 31.9 1.2 0.0	Book Image: Section of the secti							



How to read: 30.9 % (11.9+19+0+0) children of age 3 are enrolled

1	Class	0.0.00	n a a liti a n
Age	Class	Com	position

Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total						
1	76.0	51.4	41.4	16.1	5.6	16.0							17.5						
2	24.0	28.6	34.5	32.3	22.2	10.0	13.0	21.4					13.7						
3			17.2	45.2	19.4	12.0		21.4	8.1	10.3			11.6						
4				6.5	36.1	16.0	21.7			10.5	17.4	36.4	9.2						
5					11.1	34.0	13.0	11.9				50.4	8.6						
6	0.0	20.0				16.0	30.4	28.6	13.5				9.4						
7	0.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	6.9	0.0			13.0	19.0	27.0	6.9			8.4
8				0.0	5.6	6.0		19.0	13.5	41.4	13.0		8.4						
9									0.0	8.7	0.0	37.8	34.5	39.1	27.3	9.7			
10								0.0	0.0	6.9	30.4	36.4	3.5						
Total	100	100	100	100	100	100	100	100	100	100	100	100	100						

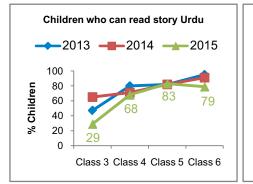
ASER Pakistan 2015 78



Learning levels (Urdu)

Class-wise % children who can read												
Class	Nothing	Letters	Words	Sentences	Story	Total						
1	15.3	33.9	40.7	6.8	3.4	100						
2	4.5	18.2	40.9	20.5	15.9	100						
3	2.9	2.9	26.5	38.2	29.4	100						
4	0.0	6.5	16.1	9.7	67.7	100						
5	0.0	3.3	0.0	13.3	83.3	100						
6	0.0	0.0	4.2	16.7	79.2	100						
7	3.6	0.0	0.0	0.0	96.4	100						
8	0.0	0.0	0.0	10.0	90.0	100						
9	0.0	0.0	6.2	3.1	90.6	100						
10	0.0	0.0	0.0	0.0	100.0	100						

How to read: 10.2 % (6.8+3.4) children of class 1 can read sentences



100

80

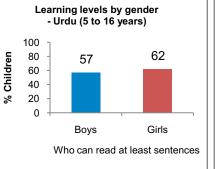
60

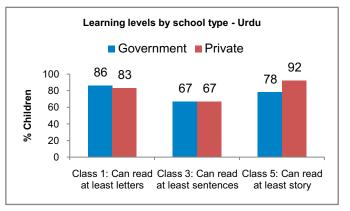
40

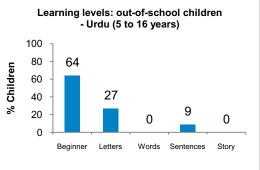
20

0

% Children

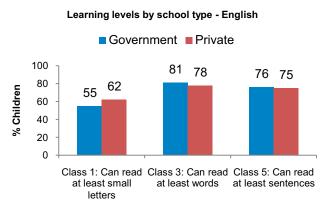


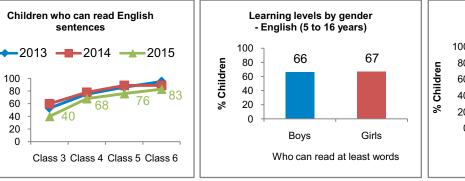


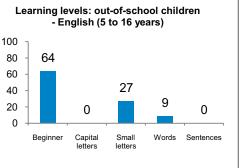


		Class-wi	ise % childre	n who can re	ad	
Class	Nothing	L	etters	Words	Sentences	Total
01000	Notining	Capital	Small	Words	Contenieco	Total
1	17.2	22.4	36.2	17.2	6.9	100
2	4.7	16.3	25.6	32.6	20.9	100
3	2.9	5.7	11.4	40.0	40.0	100
4	0.0	0.0	6.5	25.8	67.7	100
5	0.0	0.0	3.4	20.7	75.9	100
6	0.0	0.0	8.3	8.3	83.3	100
7	3.6	0.0	0.0	10.7	85.7	100
8	0.0	0.0	3.3	6.7	90.0	100
9	0.0	3.0	3.0	3.0	90.9	100
10	0.0	0.0	0.0	0.0	100.0	100
How to rea	d: 24.1 % (17.2+6.9)	children of class	1 can read word	ds	

Learning levels (English)

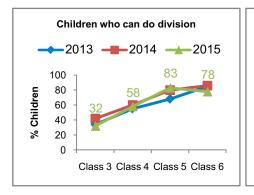


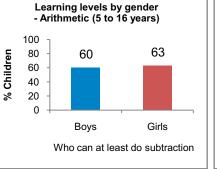


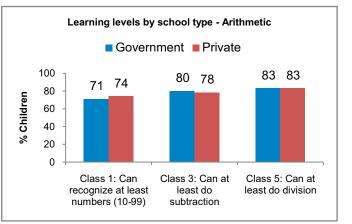


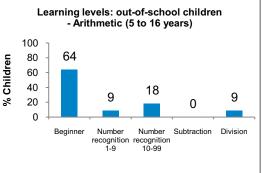


Class-wise % children who can do												
Class	Nothing	Numbe	r recognition	Subtraction	Division	Total						
		1-9	10-99	(2 Digits)	(2 Digits)							
1	12.3	14.0	61.4	8.8	3.5	100						
2	4.5	13.6	34.1	34.1	13.6	100						
3	2.9	0.0	20.6	44.1	32.4	100						
4	0.0	3.2	12.9	25.8	58.1	100						
5	0.0	0.0	3.3	13.3	83.3	100						
6	0.0	0.0	4.3	17.4	78.3	100						
7	3.6	0.0	3.6	0.0	92.9	100						
8	0.0	0.0	3.4	13.8	82.8	100						
9	0.0	3.2	0.0	3.2	93.5	100						
10	0.0	0.0	0.0	0.0	100.0	100						
How to rea	d: 12.3 % (8.8+3.5) c	hildren of class 1	can do subtrac	tion							

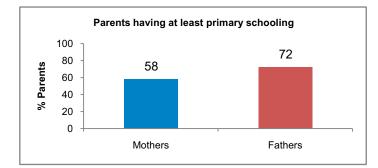






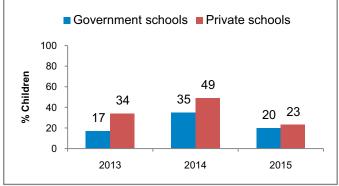


Parental education

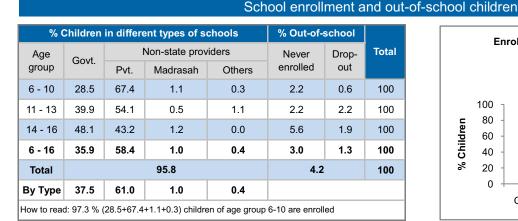


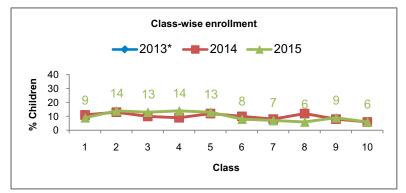
Paid Tuition

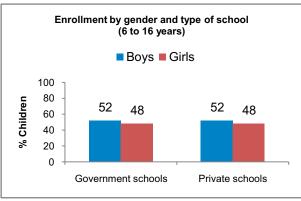
	Class-wise % children attending paid tuition												
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x			
Govt.	9.7	7.4	18.2	13.3	31.6	36.8	15.4	17.6	33.3	57.1			
Pvt.	22.0	17.4	26.3	26.3	41.7	46.7	23.5	14.3	21.4	0.0			

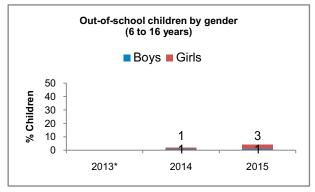






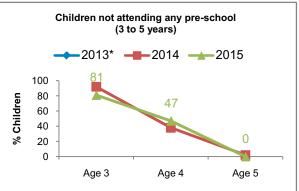






Early years schooling (Pre-schooling)

	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	nildren	who attend di	merent types	of pre-schools				
Age	Govt.		Non-state prov	riders	Out-of-school	Total			
group	Govi.	Pvt.	Madrasah	Others	Out-oi-scribbi				
3	5.7	13.2	0.0	0.0	81.1	100			
4	10.2	42.4	0.0	0.0	47.5	100			
5	21.9	78.1	0.0	0.0	0.0	100			
3 - 5	13.1	46.6	0.0	0.0	40.3	100			
Total	otal 59.7 40.3 100								
Ву Туре	By Type 21.9 78.1 0.0 0.0								



### Age Class Composition

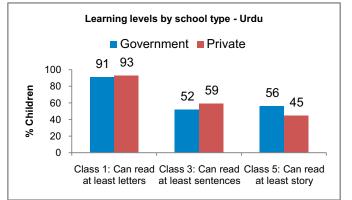
					Age	JI455 U	omposii												
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total						
1	67.9	43.2	19.6	8.8	0.0	7.3							8.4						
2	32.1	47.7	46.4	33.8	17.0	7.5	9.4	4 15.0	9.4 15.6			14.2							
3			23.2	39.7	45.3	15.5		15.0	17.2	7.2 28.6			13.2						
4				17.6	34.0	38.2	11.3			20.0	6.9	12.5	14.5						
5			9.1	9.1			3.8	33.6	43.4	25.0				12.5	12.9				
6	0.0 9.1	0.0 9.1			9.1	9.1	9.1	9.1				4.5	24.5	20.3	29.3				8.4
7	0.0	0.0 9.1							10.7	0.0			11.3	28.1	24.1	16.3			7.3
8				0.0	0.0	0.9		10.9	17.2	20.4	17.2		5.9						
9						0.9	0.0	0.0	12.1	28.6	50.0	25.0	8.8						
10							0.0	0.0	6.1	25.9	62.5	6.3							
Total	100	100	100	100	100	100	100	100	100	100	100	100	100						

*District Rawalpindi was not surveyed in 2013

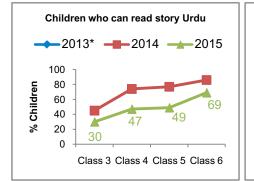


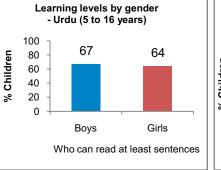
#### Learning levels (Urdu)

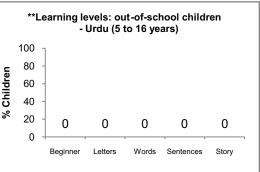
	Class-wise % children who can read												
Class	Nothing	Letters	Words	Sentences	Story	Total							
1	7.1	26.8	37.5	14.3	14.3	100							
2	4.2	20.8	40.6	19.8	14.6	100							
3	2.2	7.8	32.2	27.8	30.0	100							
4	2.1	7.2	18.6	24.7	47.4	100							
5	0.0	1.1	18.4	31.0	49.4	100							
6	0.0	0.0	3.7	27.8	68.5	100							
7	0.0	2.2	6.7	11.1	80.0	100							
8	0.0	0.0	0.0	7.5	92.5	100							
9	0.0	0.0	0.0	3.6	96.4	100							
10	0.0	0.0	0.0	2.4	97.6	100							
	J. 00 C 0/ /	44 2 44 2		a 1 app mad apr									



How to read: 28.6 % (14.3+14.3) children of class 1 can read sentences

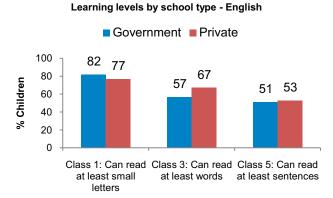


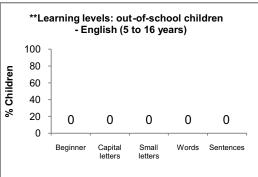




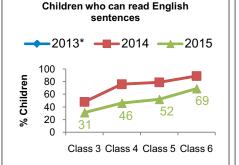
Class-wise % children who can read Letters Nothing Class Words Sentences Total Capital Small 30.9 9.1 12.7 30.9 16.4 100 1 2 32 10.6 36.2 18.1 100 31.9 3 1.1 6.7 27.8 33.3 31.1 100 4 2.1 2.1 18.6 30.9 46.4 100 5 0.0 0.0 12.5 35.2 52.3 100 6 0.0 0.0 1.8 29.1 69.1 100 7 0.0 0.0 6.1 14.3 79.6 100 8 0.0 0.0 0.0 10.0 90.0 100 9 0.0 0.0 0.0 6.8 93.2 100 10 0.0 0.0 0.0 4.8 95.2 100 How to read: 47.3 % (30.9+16.4) children of class 1 can read words

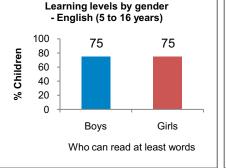








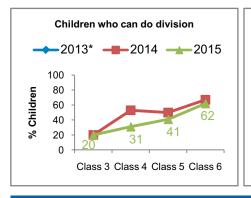


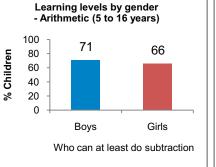


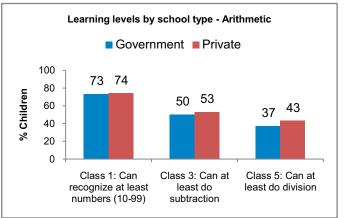


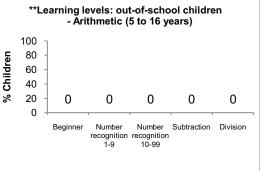
Class-wise % children who can do											
Class	Nothing	Numbe 1-9	r recognition 10-99	Subtraction (2 Digits)	Division (2 Digits)	Total					
1	9.4	17.0	35.8	24.5	13.2	100					
2	3.4	7.9	50.6	23.6	14.6	100					
3	2.3	5.7	39.1	33.3	19.5	100					
4	2.1	1.1	24.5	41.5	30.9	100					
5	0.0	1.2	11.6	46.5	40.7	100					
6	0.0	0.0	3.6	34.5	61.8	100					
7	0.0	0.0	6.2	14.6	79.2	100					
8	0.0	0.0	0.0	10.3	89.7	100					
9	0.0	0.0	0.0	3.4	96.6	100					
10	0.0	0.0	0.0	0.0	100.0	100					

How to read: 37.7 % (24.5+13.2) children of class 1 can do subtraction









VI

20.8

12.5

VII

19.0

37.0

VIII

31.8

33.3

IX

33.3

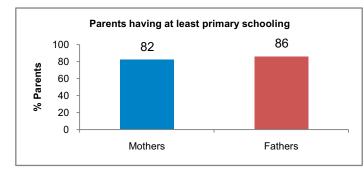
37.9

Х

22.7

25.0

**Parental education** 





#### Children attending paid tuition

**Paid Tuition** 

Class-wise % children attending paid tuition

V

34.3

24.5

Ш

21.2

31.7

I

35.7

20.8

Туре

Govt.

Pvt.

Ш

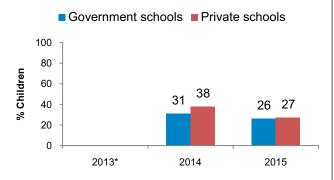
8.7

28.8

IV

31.6

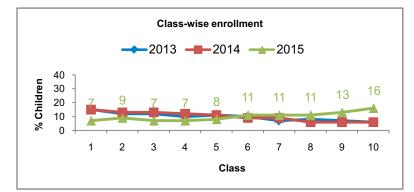
31.7

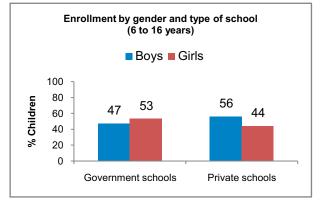


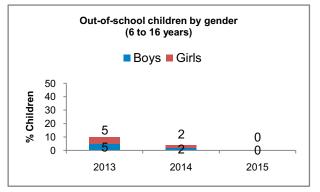


% (	Children	in differe	ent types of s	chools	% Out-of-	school	Total	
Age	Govt.	1	Non-state prov	riders	Never	Drop-		
group	Govi.	Pvt.	Madrasah	Others	enrolled	out		
6 - 10	14.1	84.2	1.6	0.0	0.0	0.0	100	
11 - 13	5.9	94.1	0.0	0.0	0.0	0.0	100	
14 - 16	14.2	85.3	0.4	0.0	0.0	0.0	100	
6 - 16	12.0	87.3	0.7	0.0	0.0	0.0	100	
Total			100.0		0.0		100	
Ву Туре	12.0	87.3	0.7	0.0				

How to read: 99.9 % (14.1+84.2+1.6+0) children of age group 6-10 are enrolled

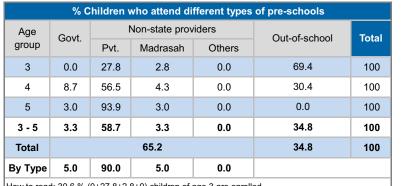


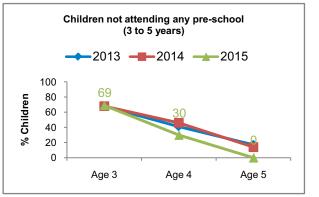




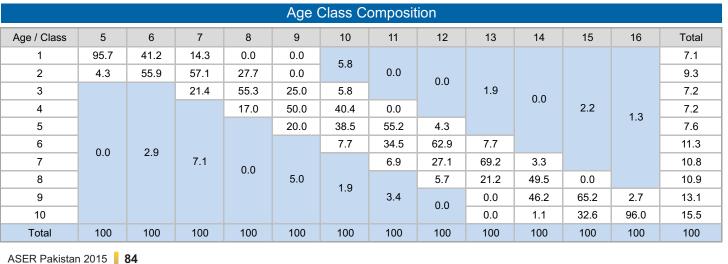
#### Early years schooling (Pre-schooling)

School enrollment and out-of-school children



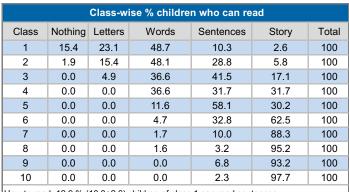


How to read: 30.6 % (0+27.8+2.8+0) children of age 3 are enrolled

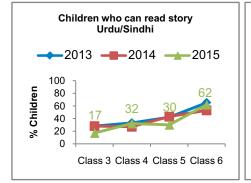


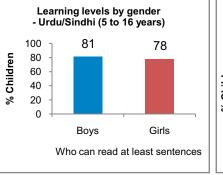


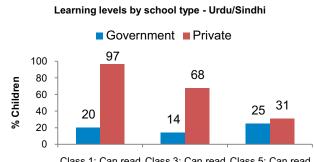
#### Learning levels (Urdu/Sindhi)



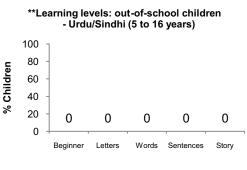




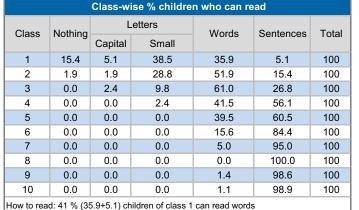


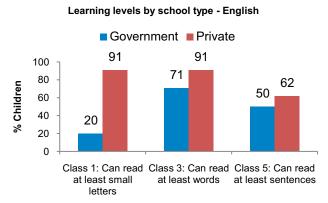


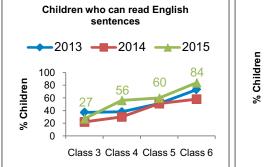
Class 1: Can read Class 3: Can read Class 5: Can read at least letters at least sentences at least story

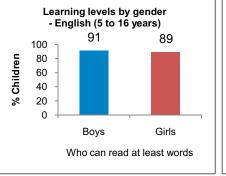


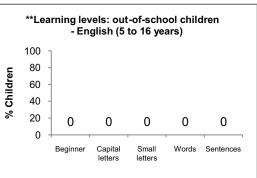
## Learning levels (English)







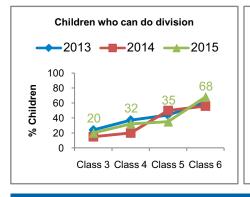


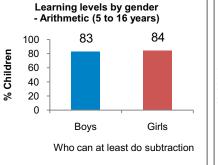


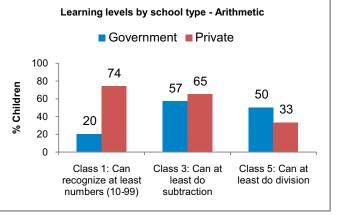


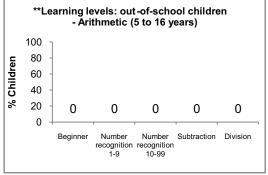
		Class-v	vise % childre	en who can d	o	
Class	Nothing	Numbe	r recognition	Subtraction	Division	Total
	0	1-9	10-99	(2 Digits)	(2 Digits)	
1	15.0	20.0	52.5	10.0	2.5	100
2	1.9	9.6	42.3	40.4	5.8	100
3	0.0	2.4	34.1	43.9	19.5	100
4	0.0	0.0	12.2	56.1	31.7	100
5	0.0	0.0	4.7	60.5	34.9	100
6	0.0	0.0	0.0	31.7	68.3	100
7	0.0	0.0	0.0	11.7	88.3	100
8	0.0	0.0	0.0	3.3	96.7	100
9	0.0	0.0	0.0	1.4	98.6	100
10	0.0	0.0	0.0	1.1	98.9	100
-				can do subtract		100

How to read: 12.5 % (10+2.5) children of class 1 can do subtraction

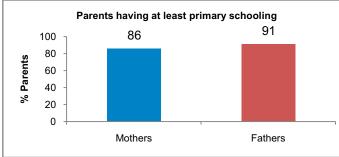






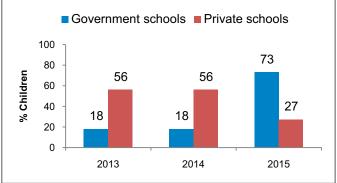


**Parental education** 



Paid Tuition

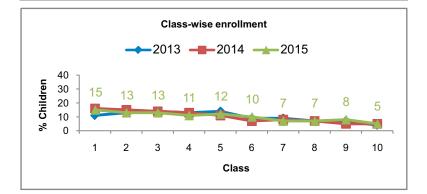
	Class-wise % children attending paid tuition											
Туре	I	II	ш	IV	V	VI	VII	VIII	IX	x		
Govt.	80.0	14.3	100.0	75.0	75.0	100.0	0.0	83.3	63.6	76.9		
Pvt.	20.6	30.4	29.4	40.5	25.6	29.5	28.8	25.0	28.6	21.3		

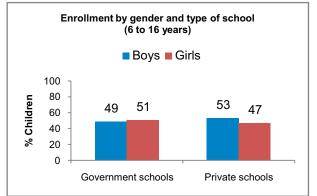


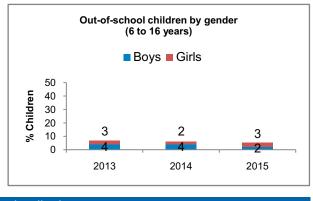


#### School enrollment and out-of-school children

Children	in differe	chools	% Out-of-	school			
Gove	I	Non-state prov	iders	Never	Drop-	Total	
Govi.	Pvt.	Madrasah	Others	enrolled	out		
17.0	76.0	1.9	0.0	4.5	0.7	100	
19.9	72.7	3.4	0.0	2.6	1.5	100	
19.5	73.3	1.0	0.0	2.9	3.3	100	
18.2	74.6	2.1	0.0	3.7	1.4	100	
		94.9		5.1		100	
19.2	78.6	2.2	0.0				
	Govt. 17.0 19.9 19.5 <b>18.2</b>	Image: Add trace of the sector of t	Pvt.         Madrasah           17.0         76.0         1.9           19.9         72.7         3.4           19.5         73.3         1.0           18.2         74.6         2.1	Pvt.         Madrasah         Others           17.0         76.0         1.9         0.0           19.9         72.7         3.4         0.0           19.5         73.3         1.0         0.0           18.2         74.6         2.1         0.0	A state providers         Never enrolled           Pvt.         Madrasah         Others         Never enrolled           17.0         76.0         1.9         0.0         4.5           19.9         72.7         3.4         0.0         2.6           19.5         73.3         1.0         0.0         2.9           18.2         74.6         2.1         0.0         3.7	Image: Present and the sector of th	

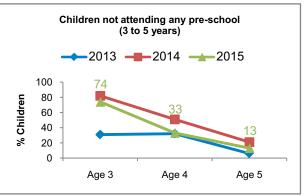






#### Early years schooling (Pre-schooling)

	% C	hildren v	who attend di	fferent types	of pre-schools					
Age	Govt.	I	Non-state prov	viders	Out-of-school	Total				
group	GOVI.	Pvt.	Madrasah	Others						
3	5.4	17.6	2.7	0.0	74.3	100				
4	8.1	50.5	8.1	0.0	33.3	100				
5	9.8	72.8	4.3	0.0	13.0	100				
3 - 5	7.9	49.1	5.3	0.0	37.7	100				
Total			62.3		37.7	100				
Ву Туре	Гуре 12.7 78.8 8.5 0.0									
How to read: 25.7 % (5.4+17.6+2.7+0) children of age 3 are enrolled										

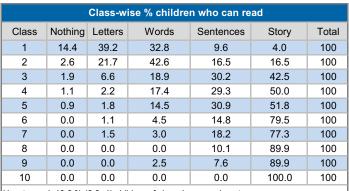


Age Class Composition

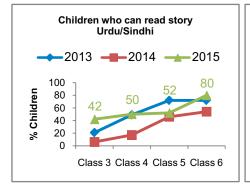
					Age	01a55 U	omposii						
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	81.5	75.0	30.1	19.7	3.7	10.7							14.3
2	18.5	19.1	53.8	23.8	17.1	10.7	13.2	15.6					13.0
3			15.1	49.2	23.2	10.7		15.0	8.2	10.5			12.6
4				7.4	43.9	25.4	14.5			10.5	8.8	26.5	10.6
5					11.0	46.7	28.9	17.7				20.5	11.9
6	0.0	5.9				6.6	36.8	41.7	11.0				9.8
7	0.0	5.5	1.1	0.0			6.6	21.9	35.6	13.2			7.0
8				0.0	1.2	0.0		3.1	35.6	40.8	5.9		7.4
9						0.0	0.0	0.0	9.6	31.6	55.9	20.4	8.3
10								0.0	0.0	3.9	29.4	53.1	5.1
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

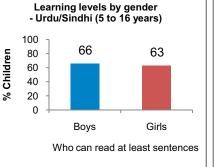


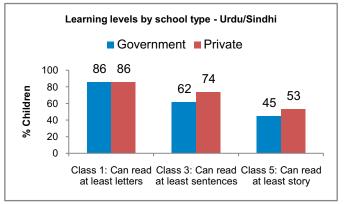
#### Learning levels (Urdu/Sindhi)

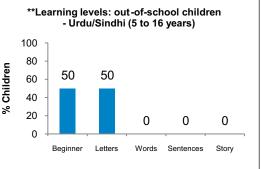






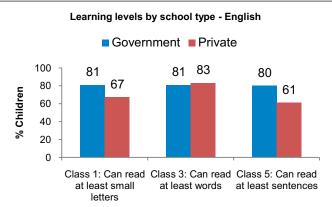


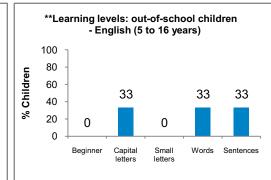




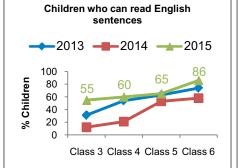
#### Class-wise % children who can read Letters Nothing Words Sentences Class Total Capital Small 16.0 39.2 5.6 1 14.4 24.8 100 2 4.3 11.1 34.2 29.1 21.4 100 3 1.9 5.7 9.4 28.3 54.7 100 4 1.1 7.6 3.3 28.3 59.8 100 5 0.9 4.5 4.5 25.5 64.5 100 6 0.0 0.0 2.3 11.4 86.4 100 7 0.0 0.0 3.0 12.1 84.8 100 8 0.0 1.4 2.9 4.3 91.3 100 9 0.0 0.0 2.5 1.3 96.2 100 10 0.0 0.0 0.0 0.0 100.0 100

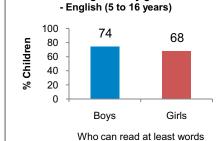
### Learning levels (English)





### How to read: 30.4 % (24.8+5.6) children of class 1 can read words





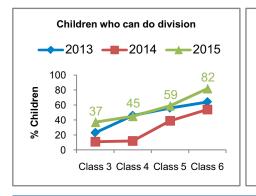
Learning levels by gender

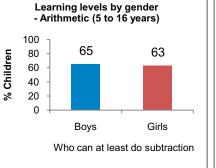
#### ASER Pakistan 2015 | 88

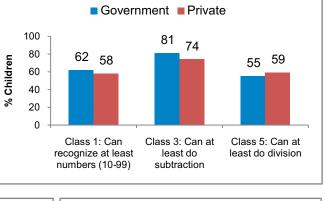
**Insufficient Data



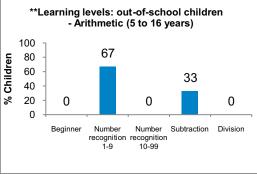
		Class-v	vise % childre	en who can d	0	
Class	Nothing	Numbe	r recognition	Subtraction	Division	Total
	0	1-9	10-99	(2 Digits)	(2 Digits)	
1	13.1	27.9	47.5	8.2	3.3	100
2	5.1	17.9	47.9	17.9	11.1	100
3	1.9	6.6	16.0	38.7	36.8	100
4	1.1	7.7	7.7	38.5	45.1	100
5	1.8	6.3	8.1	25.2	58.6	100
6	0.0	0.0	6.7	11.2	82.0	100
7	0.0	1.5	6.2	15.4	76.9	100
8	0.0	0.0	1.5	5.9	92.6	100
9	0.0	1.3	0.0	2.6	96.1	100
10	0.0	0.0	0.0	0.0	100.0	100
How to rea	d: 11.5 % (	8.2+3.3) c	hildren of class	l can do subtrac	tion	



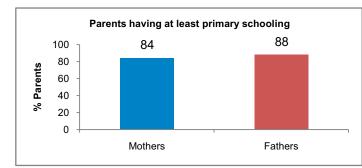




Learning levels by school type - Arithmetic



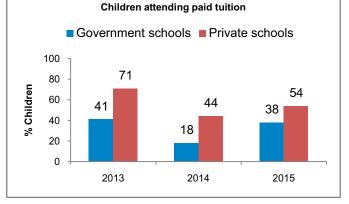
**Parental education** 





Paid Tuition

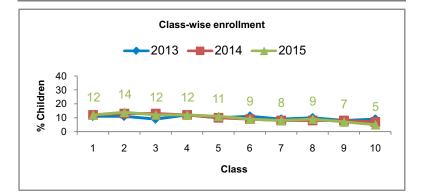
	Class-wise % children attending paid tuition											
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x		
Govt.	34.8	41.4	31.6	31.6	38.1	50.0	20.0	40.0	64.3	30.8		
Pvt.	50.4	45.3	56.4	54.9	44.6	60.6	46.2	65.0	63.1	72.2		

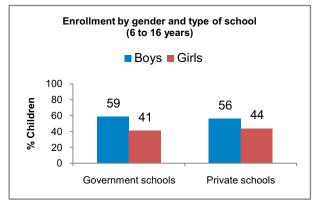


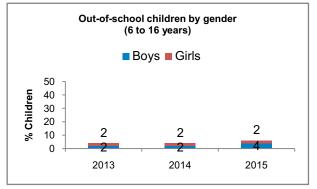


#### School enrollment and out-of-school children

% (	Children	in differe	ent types of s	chools	% Out-of-			
Age	Govt.	I	Non-state prov	riders	Never	Drop-	Total	
group	Govi.	Pvt.	Madrasah	Others	enrolled	out		
6 - 10	18.6	75.8	1.5	0.2	2.9	1.1	100	
11 - 13	22.5	68.6	0.3	0.3	4.2	4.2	100	
14 - 16	21.5	67.2	1.3	0.3	5.5	4.2	100	
6 - 16	20.3	71.9	1.1	0.2	3.8	2.6	100	
Total			93.6		6.4		100	
Ву Туре	21.7	76.8	1.2	0.2				

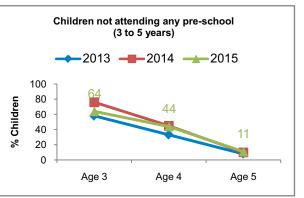






#### Early years schooling (Pre-schooling)

5       7.9       79.4       0.6       1.2         3 - 5       5.4       59.6       0.9       0.6         Total	10.9     100       33.5     100       33.5     100
5 7.9 79.4 0.6 1.2	10.9 100
4 7.0 47.9 1.4 0.0	43.7 100
3 0.0 34.7 1.0 0.0	64.3 100
Age group         Govt.         Non-state providers         Ou           Pvt.         Madrasah         Others         Ou	t-of-school Total
Age Non-state providers	



					Age	Class C	omposit	lion					
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	79.3	55.0	12.6	19.5	4.6	15.2							11.8
2	20.7	40.0	54.1	24.6	11.9	13.2	18.6	18.0					14.3
3			24.3	37.3	22.9	12.3		10.0	24.2	18.5			11.9
4				18.6	39.4	21.7	23.3			10.5	15.0	25.0	12.4
5					13.8	36.2	26.7	21.3				23.0	11.5
6	0.0	5.0				13.0	23.3	21.3	15.8				8.7
7	0.0	5.0	9.0	0.0			4.7	25.4	22.1	30.6			8.1
8				0.0	7.3	1.4		13.9	28.4	25.9	23.8		9.3
9						1.4	3.5	0.0	9.5	17.6	41.2	27.6	6.9
10								0.0	0.0	7.4	20.0	47.4	5.1
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

ASER Pakistan 2015 90



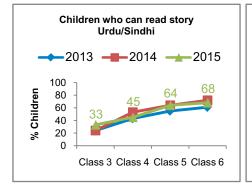
68

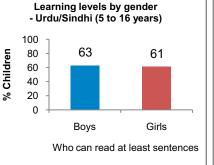
55

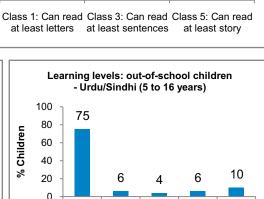
#### Learning levels (Urdu/Sindhi)

Class-wise % children who can read										
Class	Nothing	Letters	Words	Sentences	Story	Total				
1	13.0	31.3	32.1	19.1	4.6	100				
2	3.1	14.7	44.8	19.0	18.4	100				
3	2.3	5.3	28.8	30.3	33.3	100				
4	1.5	3.6	17.5	32.1	45.3	100				
5	1.5	0.0	6.9	27.5	64.1	100				
6	2.0	1.0	1.0	27.7	68.3	100				
7	1.1	0.0	4.3	17.0	77.7	100				
8	2.9	0.0	2.9	12.4	81.9	100				
9	0.0	2.7	2.7	2.7	92.0	100				
10	0.0	0.0	1.9	0.0	98.1	100				









67

52

Learning levels by school type - Urdu/Sindhi Government Private

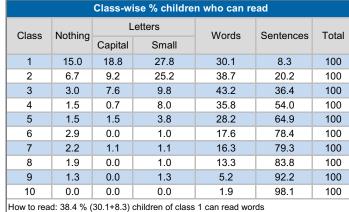
91

73

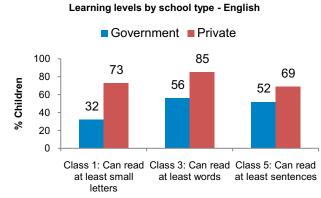
100

80

% Children



## Learning levels (English)



60

40

20

0

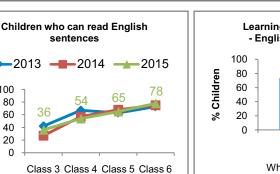
Beginner

Beginner

Letters

Words

Sentences



100

80

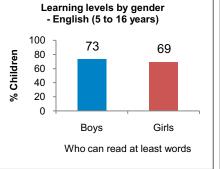
60

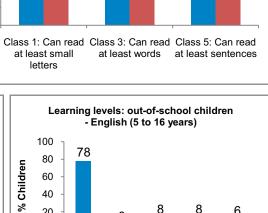
40

20

0

% Children





0

Capital

letters

8

Small

letters

Karachi - East

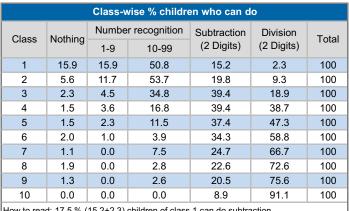
Story

8

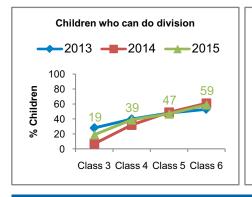
6

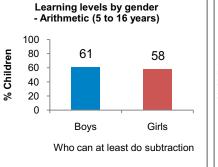
Words Sentences

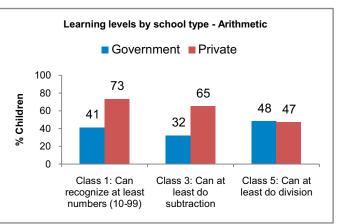


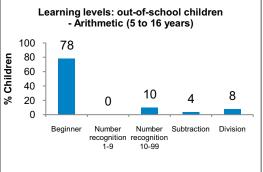


How to read: 17.5 % (15.2+2.3) children of class 1 can do subtraction

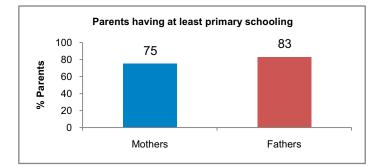








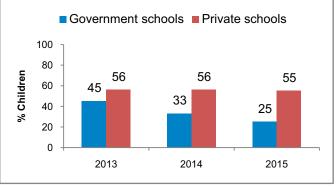
**Parental education** 





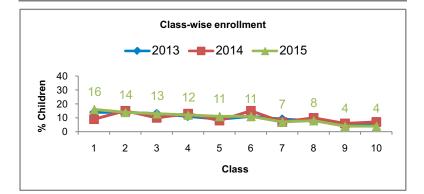
**Paid Tuition** 

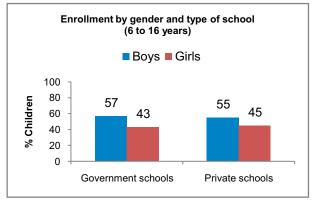
	Class-wise % children attending paid tuition										
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x	
Govt.	25.9	18.8	13.3	18.2	30.3	45.0	17.6	17.4	38.1	47.1	
Pvt.	41.4	50.0	58.7	65.2	64.7	62.2	66.7	57.1	57.4	67.4	

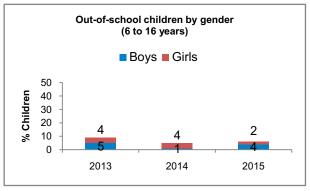




% (	Children	in differe	chools	% Out-of-	school		
Age	Govt.	I	Non-state prov	riders	Never	Drop-	Total
group	Govi.	Pvt.	Madrasah	Others	enrolled	out	
6 - 10	25.8	65.9	2.9	0.3	4.8	0.3	100
11 - 13	26.9	65.0	3.1	0.0	3.1	1.9	100
14 - 16	27.4	60.9	1.7	0.0	6.1	3.9	100
6 - 16	26.4	64.6	2.7	0.2	4.6	1.5	100
Total			93.9		6.1		100
By Type 28.1 68.8 2.9 0.2							



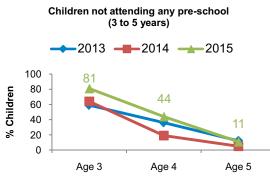




#### Early years schooling (Pre-schooling)

School enrollment and out-of-school children

	% C	hildren v	who attend di	fferent types	of pre-schools				
Age	Govt.	I	Non-state prov	riders	Out-of-school	Total			
group	Govi.	Pvt.	Madrasah	Others	Out-oi-school	Total			
3	6.2	5.2	7.2	0.0	81.4	100			
4	6.1	28.0	22.0	0.0	43.9	100			
5	20.9	58.9	9.3	0.0	10.9	100			
3 - 5	12.3	33.8	12.0	0.0	41.9	100			
Total			58.1		41.9	100			
By Type 21.2 58.1 20.7 0.0									

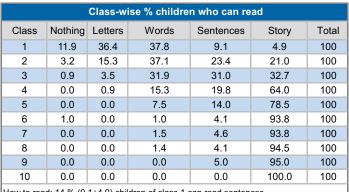


How to read: 18.6 %	6.2+5.2+7	2+0) children	1 of age 3 an	e enrolled											
					Age (	Class C	omposit	ion							
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total		
1	87.2	67.2	33.3	25.7	15.9	17.3							16.0		
2	12.8	26.9	36.0	34.7	20.7	25.8	25.8	31.9	3 21.0	21.0	5.8 21.0				13.9
3			17.3	26.7	29.3	23.3		51.9	24.1	45.6					12.6
4				12.9	23.2	21.8	18.2			45.0	23.3	32.3	12.3		
5					8.5	26.3	30.3	21.6				52.5	10.6		
6	0.0	6.0				8.3	19.7	21.6	29.3				10.6		
7	0.0	0.0	13.3	0.0			6.1	13.8	29.3	26.6			7.4		
8				0.0	2.4	3.0		11.2	13.8	20.3	30.0		7.9		
9						5.0	0.0	0.0	3.4	6.3	26.7	29.2	4.5		
10								0.0	0.0	1.3	20.0	38.5	4.0		
Total	100	100	100	100	100	100	100	100	100	100	100	100	100		

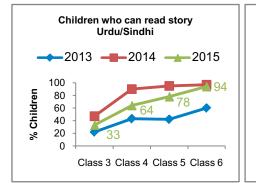
ASER Pakistan 2015 93

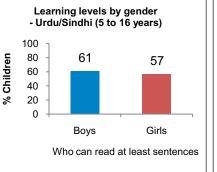


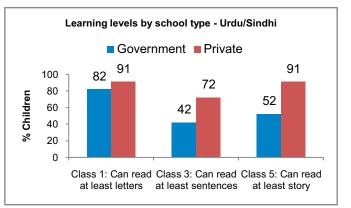
#### Learning levels (Urdu/Sindhi)

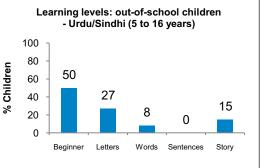






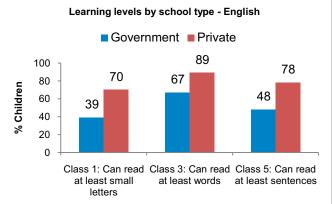


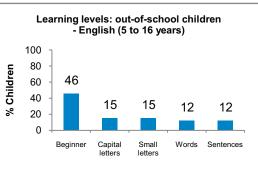




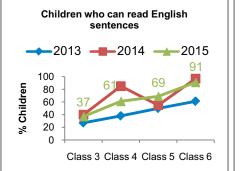
Class-wise % children who can read										
Class	Nothing	L	etters.	Words	Sentences	Total				
01000	Nothing	Capital	Small	Words	Contenioes	Total				
1	14.7	23.8	32.2	25.2	4.2	100				
2	2.4	11.1	22.2	46.0	18.3	100				
3	0.0	6.1	12.3	44.7	36.8	100				
4	0.0	0.0	4.5	34.2	61.3	100				
5	0.0	1.1	4.3	25.8	68.8	100				
6	1.0	0.0	0.0	8.3	90.6	100				
7	0.0	0.0	1.6	4.7	93.8	100				
8	0.0	0.0	1.4	1.4	97.3	100				
9	0.0	0.0	0.0	0.0	100.0	100				
10	0.0	0.0 0.0		0.0	100.0	100				
How to rea	d: 29.4 % (	25.2+4.2)	children of class	1 can read wor	ds					

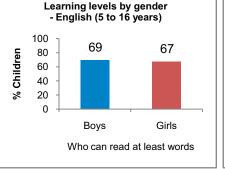
## Learning levels (English)





How to read: 29.4 % (25.2+4.2) children of class 1 can read words

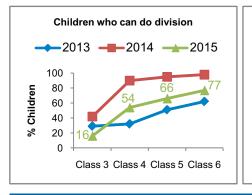


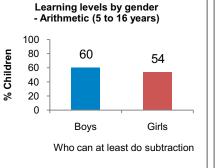


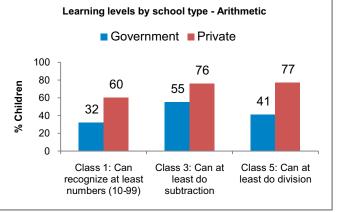


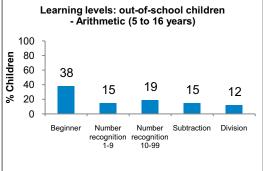
Class-wise % children who can do										
Nothing		U	Subtraction	Division	Total					
	1-9	10-99	(2 Digits)	(Z Digits)						
16.9	31.0	45.1	6.3	0.7	100					
4.0	14.3	50.0	27.0	4.8	100					
0.0	5.3	24.6	54.4	15.8	100					
0.9	0.9	14.4	29.7	54.1	100					
1.1	0.0	4.3	28.3	66.3	100					
1.1	0.0	3.2	18.9	76.8	100					
0.0	0.0	1.6	12.5	85.9	100					
0.0	0.0	1.4	6.9	91.7	100					
0.0	0.0	0.0	0.0	100.0	100					
0.0	0.0	0.0	2.8	97.2	100					
	16.9 4.0 0.0 0.9 1.1 1.1 1.1 0.0 0.0 0.0 0.0 0.0	Nothing         1-9           16.9         31.0           4.0         14.3           0.0         5.3           0.9         0.9           1.1         0.0           1.1         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0	1-9         10-99           16.9         31.0         45.1           4.0         14.3         50.0           0.0         5.3         24.6           0.9         0.9         14.4           1.1         0.0         4.3           1.1         0.0         3.2           0.0         0.0         1.6           0.0         0.0         1.4           0.0         0.0         1.6           0.0         0.0         1.6           0.0         0.0         1.4           0.0         0.0         1.6           0.0         0.0         0.0           0.0         0.0         0.0	Nothing         1-9         10-99         (2 Digits)           16.9         31.0         45.1         6.3           4.0         14.3         50.0         27.0           0.0         5.3         24.6         54.4           0.9         0.9         14.4         29.7           1.1         0.0         4.3         28.3           1.1         0.0         3.2         18.9           0.0         0.0         1.6         12.5           0.0         0.0         1.4         6.9           0.0         0.0         2.8         2.8	Nothing         1-9         10-99         (2 Digits)         (2 Digits)           16.9         31.0         45.1         6.3         0.7           4.0         14.3         50.0         27.0         4.8           0.0         5.3         24.6         54.4         15.8           0.9         0.9         14.4         29.7         54.1           1.1         0.0         4.3         28.3         66.3           1.1         0.0         3.2         18.9         76.8           0.0         0.0         1.6         12.5         85.9           0.0         0.0         0.0         0.0         100.0					

How to read: 7 % (6.3+0.7) children of class 1 can do subtraction

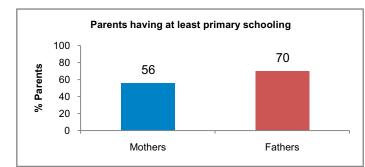






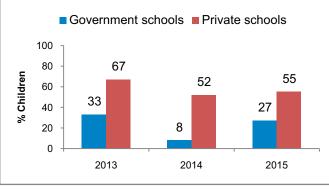


**Parental education** 



Paid Tuition

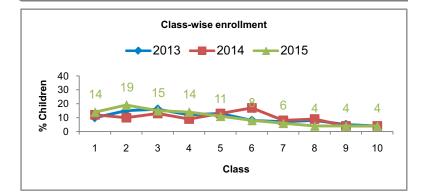
	Class-wise % children attending paid tuition											
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	х		
Govt.	20.9	28.6	27.8	29.3	30.0	22.2	20.0	43.5	50.0	44.4		
Pvt.	50.9	48.3	46.3	65.8	59.4	69.9	60.0	70.0	81.5	65.5		

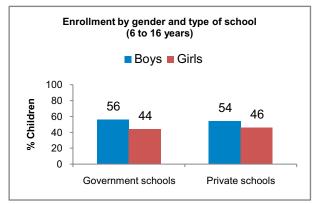


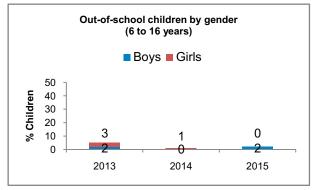


#### School enrollment and out-of-school children

% (	Children	in differe	ent types of s	chools	% Out-of-	school				
Age	Govt.	1	Non-state prov	riders	Never	Drop-	Total			
group	GOVI.	Pvt.	Madrasah	Others	enrolled	out				
6 - 10	18.2	78.3	1.9	0.0	0.8	0.8	100			
11 - 13	24.2	69.9 3.2 0.5		0.5	0.5 1.6		100			
14 - 16	34.3	61.9	0.0	0.0	2.9	1.0	100			
6 - 16	21.3	74.7	2.0	0.1	1.0	1.0	100			
Total			98.0		2.0		100			
Ву Туре	21.7 76.2 2.0 0.1									
How to read	How to read: 98.4 % (18.2+78.3+1.9+0) children of age group 6-10 are enrolled									

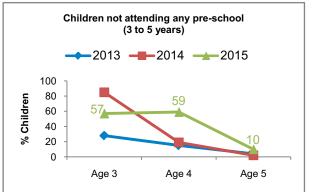






#### Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools										
Govt	1	Non-state prov	riders	Out of school	Total					
60vi.	Pvt.	Madrasah	Others	Out-or-school	Total					
1.5	40.3	1.5	0.0	56.7	100					
3.6	35.1	2.7	0.0	58.6	100					
10.3	77.6	1.7	0.0	10.3	100					
5.8	53.1	2.0	0.0	39.1	100					
		60.9		39.1	100					
By Type 9.5 87.2 3.4 0.0										
	Govt. 1.5 3.6 10.3 <b>5.8</b>	Form           1.5         40.3           3.6         35.1           10.3         77.6           5.8         53.1	Pvt.         Madrasah           1.5         40.3         1.5           3.6         35.1         2.7           10.3         77.6         1.7           5.8         53.1         2.0	Yes           Port         Madrasah         Others           1.5         40.3         1.5         0.0           3.6         35.1         2.7         0.0           10.3         77.6         1.7         0.0           5.8         53.1         2.0         0.0	Pvt.         Madrasah         Others           1.5         40.3         1.5         0.0         56.7           3.6         35.1         2.7         0.0         58.6           10.3         77.6         1.7         0.0         39.1           5.8         53.1         2.0         0.0         39.1					



How to read: 43.3 % (1.5+40.3+1.5+0) children of age 3 are enrolled

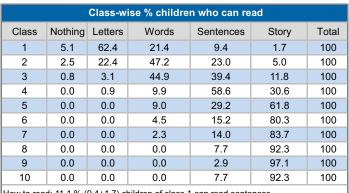
#### Age Class Composition

	, Ge class composition												
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	91.3	79.4	9.2	3.8	1.7	6.4							14.0
2	8.7	17.6	80.1	16.2	6.1	0.4	3.2	12.3					19.1
3			9.2	71.4	18.3	16.4		12.5	12.2	13.3			15.4
4				8.6	67.0	17.3	14.5			10.0	16.7	8.7	14.1
5					6.1	55.5	27.4	12.3				0.7	11.3
6	0.0	2.9				4.5	50.0	30.8	14.3			11.3	8.3
7	0.0	2.9	1.4	0.0			4.8	41.5	28.6	13.3			6.0
8				0.0	0.9	0.0		3.1	32.7	26.7	16.7		19.1 15.4 14.1 11.3 8.3
9						0.0	0.0	0.0	12.2	44.4	23.3	17.4	4.3
10								0.0	0.0	2.2	43.3	73.9	3.6
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

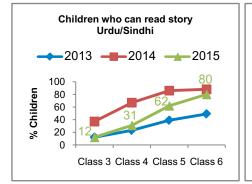
ASER Pakistan 2015 96

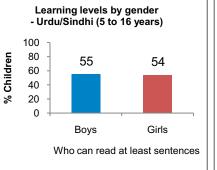


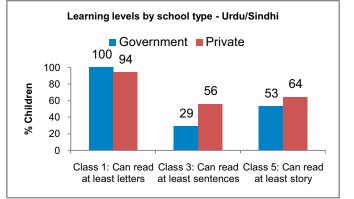
#### Learning levels (Urdu/Sindhi)

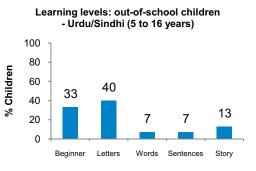






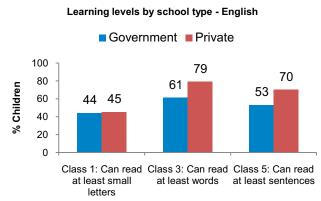


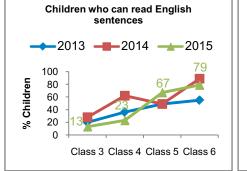


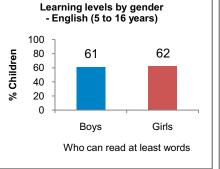


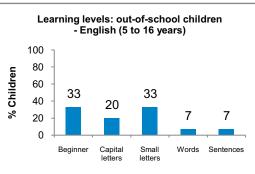
		Class-w	ise % childre	n who can re	ad		
Class	Nothing	L	etters	Words	Sentences	Total	
01000	Nothing	Capital	Small	Words	Contenieco	Total	
1	6.1	48.7	24.3	16.5	4.3	100	
2	2.5	16.2	44.4	31.2	5.6	100	
3	4.0	4.0	16.0	63.2	12.8	100	
4	0.0	1.8	6.2	68.8	23.2	100	
5	0.0	0.0	1.1	32.2	66.7	100	
6	0.0	3.0	6.1	12.1	78.8	100	
7	0.0	2.3	7.0	4.7	86.0	100	
8	0.0	0.0	0.0	3.8	96.2	100	
9	0.0	0.0	0.0	0.0	100.0	100	
10	0.0	0.0	0.0	0.0	100.0	100	
How to rea	d: 20.8 % (	16.5+4.3)	children of class	1 can read wor	ds		

## Learning levels (English)





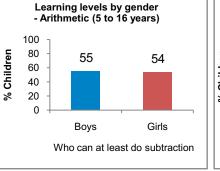


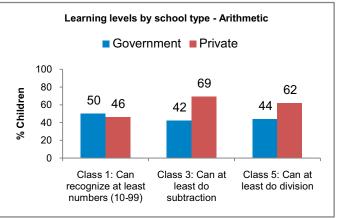


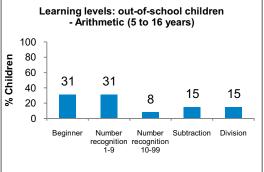


Class-wise % children who can do											
Class	Nothing		r recognition	Subtraction	Division	Total					
		1-9	10-99	(2 Digits)	(2 Digits)						
1	4.2	49.2	38.1	5.1	3.4	100					
2	1.9	13.6	62.3	18.5	3.7	100					
3	2.3	3.1	30.5	57.0	7.0	100					
4	0.0	1.8	9.6	70.2	18.4	100					
5	0.0	0.0	6.5	34.8	58.7	100					
6	0.0	1.5	9.0	14.9	74.6	100					
7	0.0	2.2	2.2	22.2	73.3	100					
8	0.0	0.0	3.6	7.1	89.3	100					
9	0.0	0.0	2.9	11.4	85.7	100					
10 0.0 0.0 0.0 7.7 92.3											
How to rea	How to read: 8.5 % (5.1+3.4) children of class 1 can do subtraction										

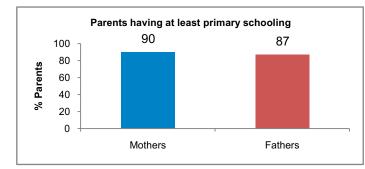
Children who can do division 2013 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015100





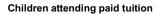


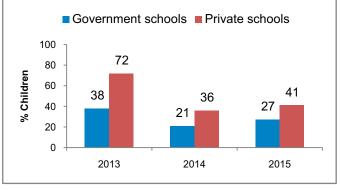
Parental education



Paid Tuition

Class-wise % children attending paid tuition											
Туре	I	II	Ш	IV	V	VI	VII	VIII	IX	x	
Govt.	18.2	18.5	16.7	35.5	21.1	37.5	31.2	22.2	30.8	75.0	
Pvt.	28.8	37.7	41.8	42.4	54.5	56.4	47.2	53.8	45.8	47.4	

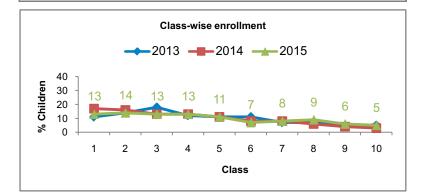


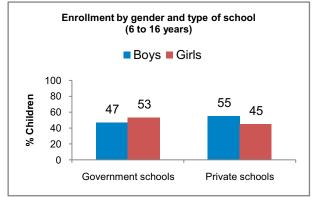


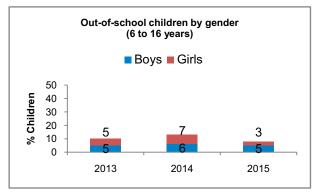


#### School enrollment and out-of-school children

% (	Children	in differe	ent types of s	chools	% Out-of-					
Age	Govt.	I	Non-state prov	viders	Never	Drop-	Total			
group	Govi.	Pvt.	Madrasah	Others	enrolled	out				
6 - 10	12.7	75.0	3.6	1.4	5.5	1.8	100			
11 - 13	15.2	75.7	2.0	0.7	3.4	3.0	100			
14 - 16	16.7	66.9	4.0	0.0	3.2	9.2	100			
6 - 16	14.3	73.4	3.2	0.9	4.4	3.8	100			
Total			91.8	8.2		100				
Ву Туре	15.5	79.9	3.5	1.0						
How to read: 92.7 % (12.7+75+3.6+1.4) children of age group 6-10 are enrolled										

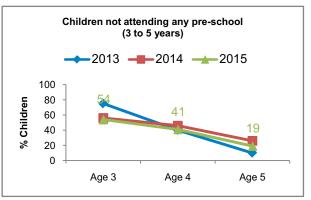






#### Early years schooling (Pre-schooling)

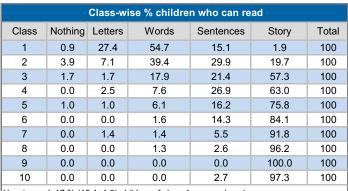
	% Children who attend different types of pre-schools										
Age	Govt.	1	Non-state prov	viders	Out-of-school	Total					
group	Govi.	Pvt.	Madrasah	Others	Out-oi-scribbi	Total					
3	1.4	43.5	1.4	0.0	53.6	100					
4	4.0	51.5	4.0	0.0	40.6	100					
5	6.8	72.8	1.0	0.0	19.4	100					
3 - 5	4.4	57.5	2.2	0.0	35.9	100					
Total 64.1 35.9 100											
By Type 6.9 89.7 3.4 0.0											

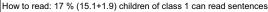


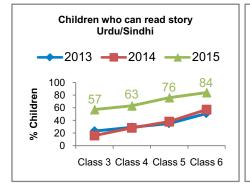
	Age Class Composition																
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total				
1	81.8	65.4	34.8	25.3	2.6	2.6							12.1				
2	18.2	30.8	50.0	32.5	28.9	13.4	21.8	21.8	21.8	21.8	21.8	21.8	25.3				14.4
3			10.9	28.9		20.0	17.4	14.1			13.2						
4				13.3	14.5	34.9	33.3			14.1	10.0	15.7	13.3				
5		2.0	3.8	3.8	3.8			9.2	20.1	28.7	29.3				15.7	11.4	
6	0.0					3.8	3.8	3.8				6.7	5.7	22.2	24.4		
7	0.0	5.0	4.3	0.0			6.9	13.1	32.6	34.1			8.5				
8				0.0	1.3	0.7	0.7		10.1	17.4	28.2	42.9		8.9			
9						0.7	3.4	0.0	8.1	16.5	31.4	31.4	6.2				
10								0.0	0.0	7.1	15.7	52.9	4.6				
Total	100	100	100	100	100	100	100	100	100	100	100	100	100				

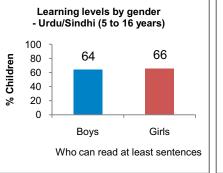


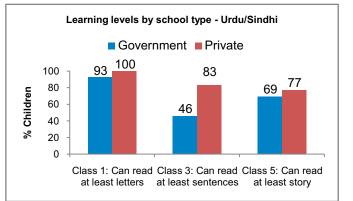
#### Learning levels (Urdu/Sindhi)

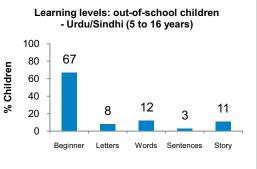






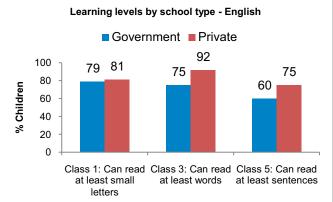


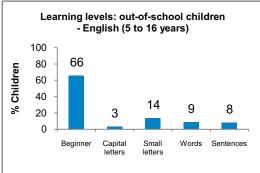


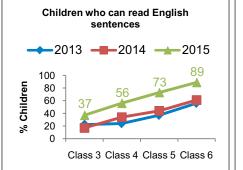


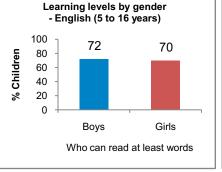
Class-wise % children who can read											
Class	Nothing	L	etters	Words	Sentences	Total					
		Capital	Small								
1	2.8	17.0	50.0	28.3	1.9	100					
2	3.2	6.5	15.3	65.3	9.7	100					
3	2.6	1.7	6.0	52.6	37.1	100					
4	0.8	0.8	3.4	39.0	55.9	100					
5	1.0	3.1	3.1	19.6	73.2	100					
6	0.0	0.0	0.0	11.1	88.9	100					
7	0.0	1.4	0.0	7.0	91.5	100					
8	0.0	1.3	0.0	5.2	93.5	100					
9	0.0	0.0	0.0	0.0	100.0	100					
10	0.0	0.0	3.0	0.0	97.0	100					
How to rea	d: 30.2 % (	28.3+1.9)	children of class	1 can read wor	ds						

## Learning levels (English)





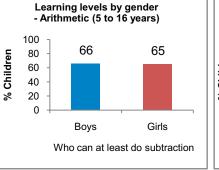


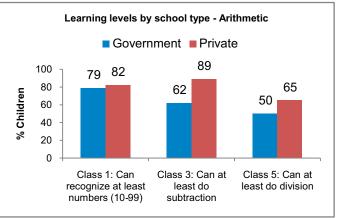


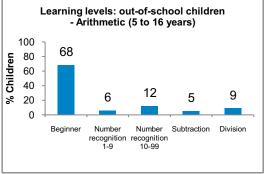


Class-wise % children who can do											
Class	Nothing		r recognition	Subtraction (2 Digits)	Division (2 Digits)	Total					
		1-9	10-99	(2 Digits)	(2 Digits)						
1	1.0	17.3	72.1	7.7	1.9	100					
2	4.8	4.8	28.0	56.8	5.6	100					
3	3.5	0.9	9.6	55.7	30.4	100					
4	1.7	2.5	8.5	50.8	36.4	100					
5	1.0	1.0	10.2	24.5	63.3	100					
6	0.0	0.0	3.2	25.4	71.4	100					
7	0.0	0.0	1.4	23.3	75.3	100					
8	0.0	0.0	1.3	16.7	82.1	100					
9	0.0	0.0	0.0	10.0	90.0	100					
10 0.0 0.0 0.0 19.4 80.6											
How to read: 9.6 % (7.7+1.9) children of class 1 can do subtraction											

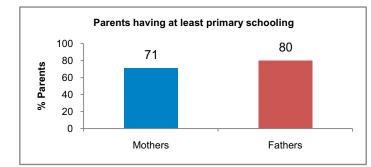
Children who can do division 2013 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2014 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015 100 - 2015100





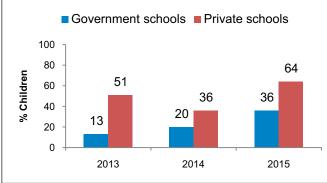


Parental education



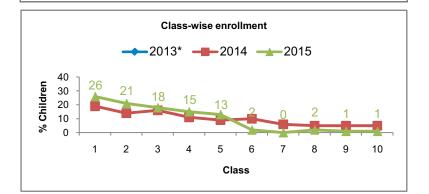
Paid Tuition

	Class-wise % children attending paid tuition											
Туре	I	II	ш	IV	V	VI	VII	VIII	IX	x		
Govt.	52.9	31.6	43.8	39.1	18.8	36.8	36.4	23.8	50.0	16.7		
Pvt.	60.0	67.8	72.6	62.7	69.6	53.1	60.9	62.5	60.0	63.2		

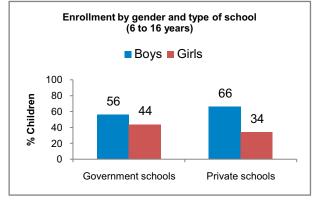


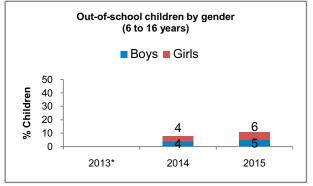


% (	Children	in differe	ent types of s	chools	% Out-of-	school	Total			
Age	Govt.	l	Non-state prov	riders	Never	Drop-				
group	GOVI.	Pvt.	Madrasah	Others	enrolled	out				
6 - 10	65.4	22.7	0.0	7.8	0.7	100				
11 - 13	56.8	18.9	10.8	0.0	8.1	5.4	100			
14 - 16	35.7	14.3	0.0	0.0	7.1	42.9	100			
6 - 16	63.1	21.9	4.1	0.0	7.8	3.1	100			
Total			89.1		10.9	)	100			
Ву Туре	By Type 70.9 24.6 4.6 0.0									
How to read: 91.4 % (65.4+22.7+3.3+0) children of age group 6-10 are enrolled										



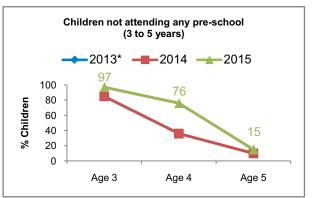
#### School enrollment and out-of-school children





### Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools										
Age	Govt.	l	Non-state prov	iders	Out-of-school	Total				
group	GOVI.	Pvt.	Madrasah	Others	Out-of-school	TOLAI				
3	1.9	0.9	0.0	0.0	97.2	100				
4	18.6	5.7	0.0	0.0	75.7	100				
5	66.7	18.5	0.0	0.0	14.8	100				
3 - 5	30.6	8.8	0.0	0.0	60.6	100				
Total			39.4		60.6	100				
By Type 77.7 22.3 0.0 0.0										



### Age Class Composition

Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total								
1	82.4	14.5	1.8	1.7	0.0	0.0							23.4								
2	17.6	66.1	29.8	12.1	0.0	0.0	0.0 0.0 38.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				22.0
3			54.4	36.2	18.2	0.0		38.5	0.0			19.0									
4				50.0	42.4	12.9	7.7			0.0	0.0	0.0	16.0								
5					39.4	80.6	53.8	33.3				0.0	13.0								
6	0.0	19.4											6.5	30.8	33.3	7.7				2.2	
7	0.0	19.4	14.0	0.0	0.0	0.0	0.0	0.0	0.0			7.7	0.0	0.0	0.0			0.3			
8				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		33.3	46.2	50.0	0.0		2.2			
9						0.0	0.0	0.0	0.0	7.7	50.0	50.0	0.0	1.1							
10								0.0	0.0	0.0	50.0	100.0	0.8								
Total	100	100	100	100	100	100	100	100	100	100	100	100	100								

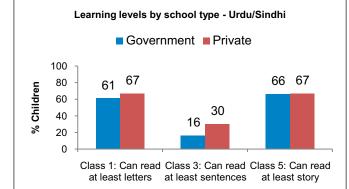
ASER Pakistan 2015 **102** 

*District Larkana was not surveyed in 2013

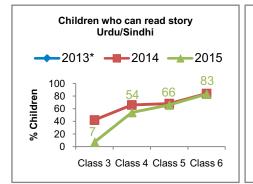


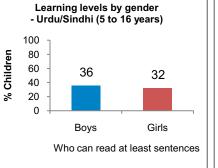
#### Learning levels (Urdu/Sindhi)

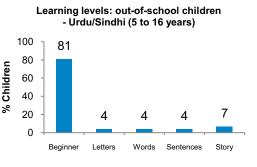
	Class-wise % children who can read											
Class	Nothing	Letters	Words	Sentences	Story	Total						
1	38.0	44.0	14.0	4.0	0.0	100						
2	24.5	24.5	32.7	18.4	0.0	100						
3	14.6	7.3	58.5	12.2	7.3	100						
4	10.8	2.7	16.2	16.2	54.1	100						
5	12.5	3.1	9.4	9.4	65.6	100						
6	0.0	0.0	0.0	16.7	83.3	100						
7	0.0	0.0	0.0	0.0	0.0	100						
8	0.0	0.0	0.0	0.0	100.0	100						
9	0.0	33.3	0.0	33.3	33.3	100						
10	0.0	0.0	0.0	0.0	100.0	100						
	Lewite ready 4.0/ (4.0) shildren of close 4 can read contained											



How to read: 4 % (4+0) children of class 1 can read sentences

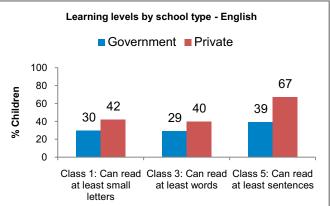






Class-wise % children who can read											
Class	Nothing	L	etters	Words	Sentences	Total					
01000	Notimig	Capital	Small	Words	Contenieco	rotai					
1	44.2	23.1	23.1	7.7	1.9	100					
2	35.3	5.9	25.5	31.4	2.0	100					
3	26.8	12.2	29.3	22.0	9.8	100					
4	10.8	8.1	10.8	24.3	45.9	100					
5	16.1	12.9	12.9	16.1	41.9	100					
6	0.0	0.0	0.0	0.0	100.0	100					
7	0.0	0.0	0.0	0.0	0.0	100					
8	0.0	0.0	0.0	0.0	100.0	100					
9	33.3	33.3	0.0	0.0	33.3	100					
10	0.0	0.0	0.0	0.0	100.0	100					
-			0.0			100					

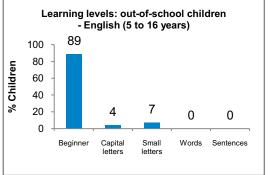
### Learning levels (English)



How to read: 9.6 % (7.7+1.9) children of class 1 can read words







Class

Num



63 67

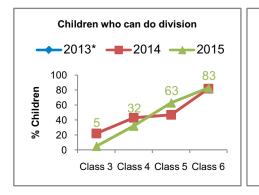
Class 5: Can at

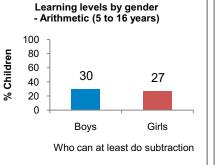
least do division

			Lear	ning le	evels (Arithmetic)
s-v	vise % childre	en who can d	0		
ıbe	r recognition	Subtraction	Division	Total	]
)	10-99	(2 Digits)	(2 Digits)	TOLAT	
0	10.0	4.0	0.0	100	100
1	51.0	61	0.0	100	100

Class Nothing 1-9 1 36.0 50.0 2 22.4 20.4 51.0 6.1 0.0 100 3 14.6 19.5 46.3 14.6 4.9 100 4 7.9 7.9 26.3 26.3 31.6 100 5 10.0 10.0 6.7 10.0 63.3 100 6 16.7 0.0 0.0 0.0 83.3 100 0.0 0.0 7 0.0 0.0 0.0 100 8 0.0 0.0 0.0 0.0 100.0 100 33.3 33.3 9 0.0 0.0 33.3 100 10 0.0 100.0 0.0 0.0 0.0 100

How to read: 4 % (4+0) children of class 1 can do subtraction





80

60

40

20

0

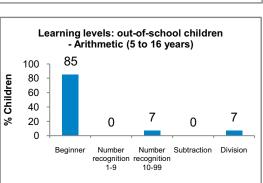
13 17

Class 1: Can

recognize at least

numbers (10-99)

% Children



30

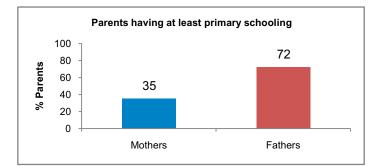
16

Class 3: Can at

least do

subtraction

**Parental education** 

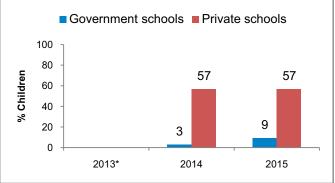


**Paid Tuition** 

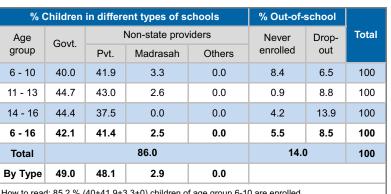
Learning levels by school type - Arithmetic

Government Private

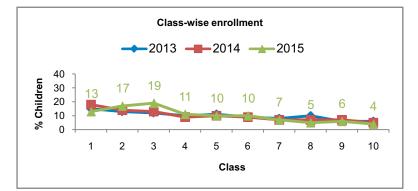
	Class-wise % children attending paid tuition													
Туре	I	II	III	IV	V	VI	VII	VIII	IX	x				
Govt.	10.5	7.3	11.3	8.7	10.0	25.0	0.0	0.0	0.0	0.0				
Pvt.	56.0	44.0	68.8	76.9	50.0	33.3	0.0	33.3	0.0	100.0				

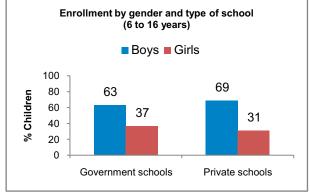


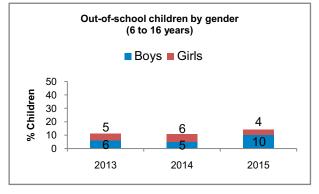




#### How to read: 85.2 % (40+41.9+3.3+0) children of age group 6-10 are enrolled



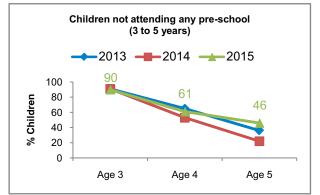




#### Early years schooling (Pre-schooling)

School enrollment and out-of-school children

<b>A a a</b>			Non-state prov	iders		
Age group	Govt.	Govt. Pvt.	Madrasah	Others	Out-of-school	Total
3	6.7	0.0	3.3	0.0	90.0	100
4	22.2	11.1	5.6	0.0	61.1	100
5	21.7	28.3	4.3	0.0	45.7	100
3 - 5	17.0	16.0	4.3	0.0	62.8	100
Total			37.2		62.8	100
Ву Туре	45.7	42.9	11.4	0.0		



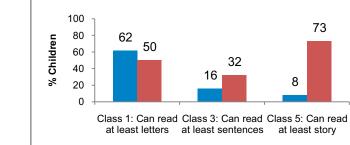
	Age Class Composition																					
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total									
1	100.0	52.0	31.4	9.3	0.0	17.2							12.3									
2	0.0	36.0	45.7	30.2	27.6	17.2	12.9	25.5					17.2									
3												20.0	53.5	44.8	24.1		20.0	28.0	19.0		18.2	18.8
4									7.0	20.7	31.0	29.0	13.0	19.0	23.5	18.2	11.1					
5					3.4	27.6	25.8	19.1				10.2	9.8									
6	0.0	12.0				0.0	19.4	34.0	24.0				9.5									
7	0.0	12.0	2.9	0.0			6.5	19.1	16.0	19.0			6.8									
8				0.0	3.4	0.0		2.1	28.0	23.8	0.0		4.9									
9						0.0	6.5	0.0	4.0	38.1	35.3	27.3	5.5									
10								0.0	0.0	0.0	41.2	54.5	4.0									
Total	100	100	100	100	100	100	100	100	100	100	100	100	100									

ASER Pakistan 2015 105



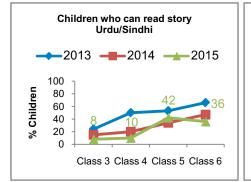
#### Learning levels (Urdu/Sindhi)

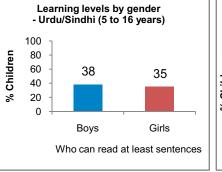
Class-wise % children who can read											
Class	Nothing	Letters	Words	Sentences	Story	Total					
1	44.1	41.2	11.8	2.9	0.0	100					
2	2.1	59.6	27.7	8.5	2.1	100					
3	2.0	26.5	49.0	14.3	8.2	100					
4	3.4	6.9	34.5	44.8	10.3	100					
5	0.0	8.3	16.7	33.3	41.7	100					
6	0.0	4.5	22.7	36.4	36.4	100					
7	0.0	0.0	33.3	20.0	46.7	100					
8	0.0	0.0	0.0	45.5	54.5	100					
9	0.0	0.0	0.0	20.0	80.0	100					
10	0.0	0.0	16.7	8.3	75.0	100					

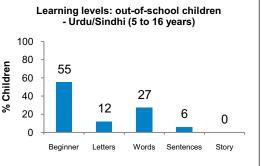


Learning levels by school type - Urdu/Sindhi
Government Private

How to read: 2.9 % (2.9+0) children of class 1 can read sentences

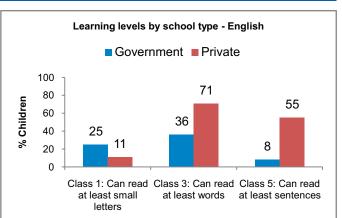




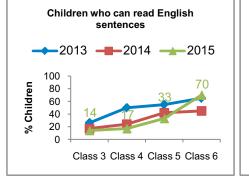


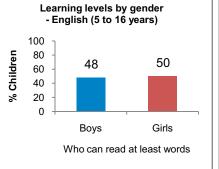
Class-wise % children who can read											
Class	Nothing	L	etters	Words	Sentences	Total					
01000		Capital	Small		001101000	. o tu					
1	47.1	35.3	17.6	0.0	0.0	100					
2	8.3	45.8	29.2	12.5	4.2	100					
3	5.9	23.5	15.7	41.2	13.7	100					
4	3.4	10.3	13.8	55.2	17.2	100					
5	0.0	8.3	12.5	45.8	33.3	100					
6	0.0	0.0	0.0	30.4	69.6	100					
7	13.3	0.0	6.7	20.0	60.0	100					
8	0.0	0.0	0.0	45.5	54.5	100					
9	0.0	0.0	0.0	9.1	90.9	100					
10	0.0	0.0	15.4	15.4	69.2	100					
How to rea	d [.] 0 % (0+(	)) children	of class 1 can re	ead words							

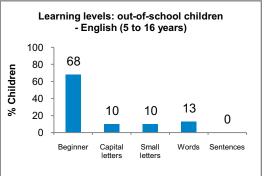
#### Learning levels (English)







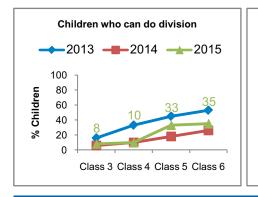


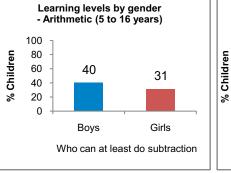


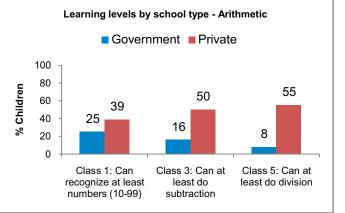


Class-wise % children who can do											
Nothing	Numbe 1-9	r recognition 10-99	Subtraction (2 Digits)	Division (2 Digits)	Total						
47.1	20.6	32.4	0.0	0.0	100						
8.3	33.3	52.1	6.2	0.0	100						
2.0	19.6	47.1	23.5	7.8	100						
0.0	6.9	31.0	51.7	10.3	100						
0.0	0.0	29.2	37.5	33.3	100						
0.0	0.0	26.1	39.1	34.8	100						
0.0	0.0	33.3	33.3	33.3	100						
0.0	0.0	9.1	54.5	36.4	100						
0.0	0.0	18.2	27.3	54.5	100						
0.0	0.0	23.1	0.0	76.9	100						
	47.1 8.3 2.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Number           1-9           47.1         20.6           8.3         33.3           2.0         19.6           0.0         6.9           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0           0.0         0.0	Number         Constraint           1-9         10-99           47.1         20.6         32.4           8.3         33.3         52.1           2.0         19.6         47.1           0.0         6.9         31.0           0.0         0.0         29.2           0.0         0.0         26.1           0.0         0.0         33.3           0.0         0.0         9.1           0.0         0.0         18.2	Number         Subtraction (2 Digits)           1-9         10-99         (2 Digits)           47.1         20.6         32.4         0.0           8.3         33.3         52.1         6.2           2.0         19.6         47.1         23.5           0.0         6.9         31.0         51.7           0.0         0.0         29.2         37.5           0.0         0.0         26.1         39.1           0.0         0.0         33.3         33.3           0.0         0.0         9.1         54.5           0.0         0.0         18.2         27.3	Number         Subtraction (2 Digits)         Division (2 Digits)           1-9         10-99         (2 Digits)         2 Digits)           47.1         20.6         32.4         0.0         0.0           8.3         33.3         52.1         6.2         0.0           2.0         19.6         47.1         23.5         7.8           0.0         6.9         31.0         51.7         10.3           0.0         20.2         37.5         33.3           0.0         26.1         39.1         34.8           0.0         0.0         33.3         33.3           0.0         0.0         33.3         33.3           0.0         0.0         33.3         33.3           0.0         0.0         34.8         33.3           0.0         0.0         34.3         33.3           0.0         0.0         9.1         54.5         36.4           0.0         0.0         18.2         27.3         54.5						

How to read: 0 % (0+0) children of class 1 can do subtraction

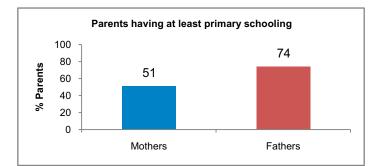






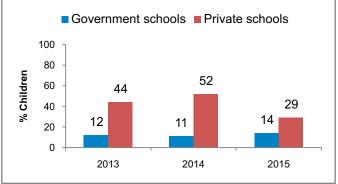
Learning levels: out-of-school children - Arithmetic (5 to 16 years) 100 80 53 60 31 40 9 3 3 20 0 Number Subtraction Division Beginner Number recognition recognition 1-9 10-99

**Parental education** 



Paid Tuition

	Class-wise % children attending paid tuition												
Туре	I	II	ш	IV	V	VI	VII	VIII	IX	x			
Govt.	10.5	0.0	19.4	21.1	7.1	45.5	14.3	33.3	11.1	0.0			
Pvt.	14.3	24.1	26.9	25.0	43.8	30.0	42.9	50.0	22.2	57.1			





# Annexure



## **Sample Description**



			[	Children (3-16 Years)				Schools			
Territory	Districts Covered	Villages/Blo cks	Households	Female	Male	Total	Mothers	Govt.	Pvt.	Total	
Azad Jammu and Kashmir	10	300	5997	7670	9054	16724	6046	300	275	575	
Balochistan	32	969	19131	25152	40348	65500	19579	945	37	982	
Federally Administrated Tribal Areas	11	330	6599	8514	14376	22890	7334	327	38	365	
Gilgit-Baltistan	7	209	4103	5780	7276	13056	4386	208	120	328	
Islamabad - ICT	1	15	300	336	317	653	284	15	2	17	
Khyber Pakhtunkhwa	24	704	13958	16817	25457	42274	13955	697	323	1020	
Punjab	36	1082	21572	25903	33443	59346	20983	1079	644	1723	
Sindh	25	737	14668	18817	25896	44713	14675	698	74	772	
National Rural	146	4346	86328	108989	156167	265156	87241	4269	1513	5782	
Balochistan-Urban	2	22	437	681	811	1492	441	22	14	36	
Islamabad-Urban	1	15	300	347	349	696	285	15	0	15	
Khyber Pakhtunkhwa-Urban	3	65	1294	1463	2308	3771	1297	62	62	124	
Punjab-Urban	7	136	2710	3108	3658	6766	2596	126	99	225	
Sindh-Urban	8	176	3481	3910	4779	8689	3466	126	131	257	
National Urban	21	414	8222	9509	11905	21414	8085	351	306	657	
National Rural + Urban	167	4760	94550	118498	168072	286570	95326	4620	1819	6439	

### Article: 25-A Right to Education

The State shall provide free and compulsory education to all children of the age of five to sixteen years in such manner as may be determined by law.





ASER Pakistan Secretariat Idara-e-Taleem-o-Aagahi (ITA) 70-B/1, Gulberg III, Lahore-Pakistan Tel: (+92-42) 35711107-8 Fax: (+92-42) 35711109

Islamabad Office: H # 255, St # 32, F-10/1, Islamabad Tel: (+92-51) 2291011, Fax: (+92-51) 9266548

www.aserpakistan.org

