

Annual Status of Education Report **ASER-PAKISTAN 2018**

URBAN

Provisional
February 19, 2019

ASER Pakistan 2018
Annual Status of Education Report (ASER) Pakistan
National (Urban)
Date of Publication: February 19, 2019

This is the provisional ASER Pakistan 2018 report based on data received from districts collected by partners till November 30, 2018. The final ASER Pakistan 2018 report will be available at our website www.aserpakistan.org on February 19, 2019.

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Supporters of ASER 2018

- Department for International Development (DFID)
- UNICEF, United Nations Children's Fund
- Idara-e-Taleem-o-Aagahi (ITA)

Partners of ASER 2018

- AlFateh Welfare Organization
- AZAT Foundation
- BAKAR
- Center for Education and Development (CED)
- Community Motivation and Development Organization (CMDO)
- Community Research and Development Organization (CRDO)
- Democratic Commission for Human Development (DCHD)
- Development Alternatives (DA)
- Development Concerns (DC)
- EHED Foundation Society
- Geo Tag Consultancy
- Governance Assistance through Gender Mainstreaming and Social Restructuring (G & GS)
- Hamza Development Foundation
- Holding Hand Organization
- Ilm-o-Hunar Foundation (IHF)
- Khapal Khor Organization (KKO)
- Kushboo Development Organization
- Latif Development Organization
- Meesaq
- ORCHID
- Organization for Legal and Social Service (OLASS)
- PARRS
- Research and Community Development (RCDO)
- Sawera Development Organization (SWO)
- Shadow CHBC Project
- Society for Human Development (SHD)
- Youth for Democracy for Development (YDD)
- The Capacity Builders



Message from Local Partners

Annual Status of Education Report (ASER) is a citizen-led, household-based survey. It was conducted in 2018 across 154 rural and 21 urban districts of Pakistan assessing the learning outcomes of children aged 5-16. The survey gives an overview of the learning competencies (grades 2/3-lower primary) of Pakistan's children whether in-school or out of school. This is achieved by mobilizing partners (27) and volunteers to conduct the survey. This citizen-led initiative trains and mobilizes mainly youth volunteers as enumerators, holding the education system accountable. The volunteers/ enumerators are mobilized who have at least a graduate degree, have a mobile phone and a passion to highlight the challenges of the education sector as active citizens. In ASER 2018, 11,000 educated enumerators were provided three days of rigorous field based training, to conduct the oral one-to-one assessment in homes, triangulated by information from households and visits to local schools.

Through this training and experience, ASER enables our ordinary-extraordinary citizens every year to assess the quality of education in Pakistan through a large body of open source evidence. We as local partners, who take part every year, reach out to randomly selected distant communities and households, have gained confidence to knock on doors to ask about a fundamental constitutional right under article 25 a. We take immense pride in becoming a part of this accountability initiative, which is also fed into the Right to Education (RTE) Campaigns and SDGs 2030/SDG 4 tracking led by Idara-e-Taleem-o-Aagahi (ITA) and many civil society organizations in Pakistan. Citizen Led Assessments undertaken in 14 countries as a South-South initiative are now formally part of the UNESCO Institute of Statistics (UIS) Catalogue of Assessment. These assessments have contributed to the global up-gradation of the SDG 4.2.1 a or lower primary indicator from a tier III classification to tier II that will ensure that children's learning challenges get addressed early.

ASER Pakistan has been an important instrument in the past in impacting education policies and sector plans at the federal as well as the provincial levels. The government of Pakistan recognizes ASER and the data collected, making ASER Pakistan a credible and authentic source of data, especially on the learning metrics combining equity and inclusion. We take pride in ensuring that the assessment leads to actions as well. ITA's learning and equity initiatives that use ASER findings in different regions of the country, ensure that the learning crises can be mitigated through different interventions. These accelerated learning programs for never enrolled, drop outs and at risk in schools take cue from ASER, such as Chalo Parho Barho-CPB (let's read and grow), Right to Education, Siyani Sahelian (second chance program for adolescent girls) are large service delivery programs impacting inclusively the twin crisis of learning and access-making 12 years of education a possibility for both girls and boys. The education crisis in Pakistan, can only be resolved if evidence-based data gathered, can be put to use by designing programs that aim to provide targeted solutions. It is important to realize that ASER Pakistan does not only collect data to highlight education challenges in Pakistan, it helps us identify the most under-privileged areas and people within Pakistan, surviving under extreme poverty. This information helps the government to target, plan and spend better with measurable positive outcomes.

The Education Sector Plans under preparation as well as all evaluations, program proposals cite ASER findings widely in all provinces of Pakistan Sindh, Balochistan, Punjab, and Khyber Pakhtunkhwa. The tools are also being used to assess learning outcomes of children by organizations/ practitioners such as Oxford Policy Management, SABAQ, The Citizens Foundation etc. It is important to realize that ASER is a huge data source, accessible to all as a public good, used extensively by government, non-government organizations, universities and development partners alike to advance planning, research and timely actions for better education outcomes. We, as local partners appreciate the ASER model and the way it has created an eco-system to mobilize the youth/citizens of Pakistan for furthering education targets/goals. ASER's strength lies in its volunteerism and the citizen-led effort. ASER/ITA is part of the largest citizen led movement called the People's Action for Learning (PAL) network working in Latin America, Africa and Asia on both assessment and action strands. We believe, that ASER /ITA Pakistan, through solid partnerships has the capacity to bring a meaningful and positive impact for education in Pakistan in the years to come as an entitlement for each child, adolescent and youth; and we will always be there as believers and activists for such a citizen led movement -from assessment to action !

Message from Development Partners



Pakistan faces a critical education access and learning challenge. At present, about 22.5 million children are out of school and those that go to school often do not achieve even basic learning levels. In this context, the Annual Status of Education Report (ASER), provides a platform to assess where Pakistan's children lie on the basic learning levels' spectrum. ASER is a citizen-led household based survey that assesses the literacy and numeracy levels of children aged 5-16 years, from all over Pakistan. Led by Idara-e-Taleem-o-Aagahi (ITA), ASER was prepared this year with the help of 27 partners, having nationwide presence and mobilizing as many as 11,000 educated volunteer/enumerators. Volunteer enumerators received three days of field-based training to conduct the oral one-to-one assessment in homes, triangulated by information from the households and visits to local schools.

As development partners supporting ASER Pakistan, we are highly invested in promoting inclusive and equitable education and help improve education in Pakistan. Data and evidence on learning is critical to improve education quality, and we commend ASER for producing this very important report.

ASER's approach is bottom-up and inclusive and brings multiple stakeholders together in the education sphere. ASER Pakistan this year has made the survey more inclusive, by introducing a section on children with disabilities. ASER assessment tools are also being translated into PSL and Braille so that children with disabilities can be tested. This will help towards achieving the goal of inclusive education in Goal 4 of the SDGs and provide a snapshot of the complexities in bringing education to children with disabilities. It is also heartening that the assessment tools have been finalized by all assessment bodies as critical stakeholders for validity of the instruments.

ASER is not only impacting the local but also the global sphere of education. Citizen-led household-based surveys on learning levels are conducted in more than 14 countries. These come together in the People's Action for Learning (PAL) network, a consortium to share knowledge and advocate to achieve a global impact of the ASER country findings. Goal 4 of the SDGs - Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all – and especially the focus in SDG 4.1 on relevant and effective learning outcomes, lies at the heart of ASER. It is this focus on learning outcomes that makes ASER extremely important and relevant. The ASER tool is mapped to lower primary competencies of grades 2-3 or SDG 4.1.1a; this indicator has been recently upgraded (Nov. 2018) by the GAML and UIS from being a tier three to tier two indicator as many more countries are beginning to report on this learning level as evidence for urgent actions to improve quality.

ASER Pakistan has made a significant contribution to the national and provincial debate about Article 25-A - the right to education - and has led to many policy-dialogues, bringing various stakeholders together at the same platform. ASER Pakistan is also part of the Voluntary National Review (VNR) process at the federal and the provincial level for the SDGs, to be held at the UN High Level Political Forum in July 2019. We are pleased that provincial and national governments and other education stakeholders recognize and value ASER data, and that the ASER data are often quoted. We hope the findings of the current report will also inform policy debate and reform to improve education quality.

Finally, we would like to recognize the efforts of ASER volunteers and the affiliated youth, the civil society and ITA for conducting ASER and disseminating the ASER data and findings. The advocacy campaigns and interventions that will follow, are one step towards making Education for All possible in Pakistan.



ABOUT THE SURVEY

ASER Pakistan 2015 Report: Dimensions of Information

	ASER Pakistan 2013	ASER Pakistan 2014	ASER Pakistan 2015	ASER Pakistan 2018
Fields of Information	<p>School Survey</p> <ul style="list-style-type: none"> 1 Government School 1 Private School <p>Household Survey Child information: Age group 3-16</p> <ul style="list-style-type: none"> Educational status Current schooling status <p>Child information: Age group 5-16 also did:</p> <ul style="list-style-type: none"> Reading tasks (Urdu/Sindhi/Pashto & English) Arithmetic tasks General knowledge tasks <p>Other indicators include:</p> <ul style="list-style-type: none"> 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 	<p>School Survey</p> <ul style="list-style-type: none"> 1 Government School 1 Private School <p>Household Survey Child information: Age group 3-16</p> <ul style="list-style-type: none"> Educational status Current schooling status <p>Child information: Age group 5-16 also did:</p> <ul style="list-style-type: none"> Reading tasks (Urdu/Sindhi/Pashto & English) Arithmetic task General knowledge tasks <p>Other indicators include:</p> <ul style="list-style-type: none"> 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) 	<p>School survey</p> <ul style="list-style-type: none"> 1 Government school 1 Private School <p>Household survey Child information: age group 3-16</p> <ul style="list-style-type: none"> Educational status Current schooling status <p>Child information: age group 5-16 also did:</p> <ul style="list-style-type: none"> Reading tasks (Urdu/Sindhi/Pashto & English) Arithmetic task General knowledge tasks <p>Other indicators include:</p> <ul style="list-style-type: none"> 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) 	<p>School survey</p> <ul style="list-style-type: none"> 1 Government school 1 Private School <p>Household survey Child information: age group 3-16</p> <ul style="list-style-type: none"> Educational status Current schooling status <p>Child information: age group 5-16 also did:</p> <ul style="list-style-type: none"> Reading tasks (Urdu/Sindhi/Pashto & English) Arithmetic task General knowledge tasks <p>Other indicators include:</p> <ul style="list-style-type: none"> Paternal education Household indicators such as type of house, house owned, availability of electricity, mobile phones, TV, Computer, Solar Panel and Vehicle owned, Separate questionnaire on disability / health & functioning status of children (age 3-16)
Sampling	<p>Rural</p> <p>Randomly Selected</p> <ul style="list-style-type: none"> 20 villages from last round 10 new villages added <p>Urban</p> <ul style="list-style-type: none"> Done by PBS 20% of the sample size from last round has been taken into account 	<p>Rural</p> <p>Randomly Selected</p> <ul style="list-style-type: none"> 20 villages from last round 10 new villages added <p>Urban</p> <ul style="list-style-type: none"> Done by PBS 20% of the sample size from last round has been taken into account 	<p>Rural</p> <p>Randomly Selected</p> <ul style="list-style-type: none"> 20 villages from last round 10 new villages added <p>Urban</p> <ul style="list-style-type: none"> Done by PBS 20% of the sample size from last round has been taken into account 	<p>Rural</p> <p>Randomly Selected</p> <ul style="list-style-type: none"> 20 villages from last round 10 new villages added <p>Urban</p> <ul style="list-style-type: none"> Done by PBS 20% of the sample size from last round has been taken into account
Coverage	138 rural districts & 13 urban centres	144 rural districts & 21 urban centres	144 rural districts & 21 urban centres	154 rural districts & 21 urban centres

Urban districts were not surveyed in 2016

SAMPLE DESIGN FOR ASER 2018 - URBAN

Pakistan Bureau of Statistics, (PBS), Statistics Division, Government of Pakistan, Islamabad supported Idara-e-Taleem-o-Aagahi (ITA), to carry out ASER Pakistan 2018 in urban districts by providing sample list of primary sampling units (PSUs), and identification of boundaries of 10 % of total sample PSUs (788 areas).

UNIVERSE

The universe of this survey consists of all urban areas of twenty two (22) districts namely Karachi West, Karachi Central, Karachi East, Karachi South, Karachi Korangi, Malir, Hyderabad, Sukkur, Larkana, Peshawar, Swat/Mingora, Mardan, Multan, Faisalabad, Rawalpindi, Islamabad, Lahore, Gujranwala, Bahawalpur, Rahim Yar Khan, Quetta and Khuzdar.

SAMPLING FRAME

Urban Frame: Pakistan Bureau of Statistics (PBS) has developed its own sampling frame for urban domains. Each city/town is divided into enumeration blocks. Each enumeration block is comprised of 200 to 250 households on the average with well-defined boundaries and maps. The frame used in this survey was the most recent frame which is updated through Population and Housing Census 2017

STRATIFICATION PLAN

Urban areas: - In urban domain, each administrative district has been treated as independent and separate stratum.

SAMPLE SIZE AND ITS ALLOCATION

Keeping in view the variability of the key variables, population distribution and field resources, a total sample of 788 PSUs covering 15,760 households have been considered sufficient to produce reliable estimates with 5% margin of errors at 95 % level of confidence. The formula for estimation of sample size is:

$$n = (((t/d)^2 * (r * (1-r)) * deff * nrf) / (p * h))$$

Where,

t=level of significance

r= prevalence of variable under reference

MOE=Margin of Error 5%

deff= design effect 1.5

nrf= non response factor 1.05

d= relative margin of error (MOE*r)

p=population at risk

h=average household size

The detailed allocation plan of sample PSUs is shown below:-

Government of Pakistan - Bureau of Statistics - Sample Design Section - Islamabad

Subject:- Annual Status of Education Report (ASER) - 2018

SR.NO	NAME OF PROVINCE	NAME OF DISTRICT	SAMPLE HHs (SSUs)	SAMPLE Blocks (PSUs)
1	KHYBER PAKHTUNKHWA	PESHAWAR	480	24
2		MARDAN	520	26
3		SWAT (MINGORA)	460	23
4	PUNJAB	BAHAWALPUR	960	48
5		FAISALABAD	660	33
6		GUJRANWALA	660	33
7		LAHORE	640	32
8		MULTAN	920	46
9		RAHIM YAR KHAN	820	41
10		RAWALPINDI	460	23
11	SINDH	KARACHI WEST	680	34
12		MALIR	720	36
13		KARACHI CENTRAL	860	43
14		KARACHI EAST	800	40
15		KARACHI SOUTH	900	45
16		KARACHI KORANGI	740	37
17		SUKKUR	900	45
18		HYDERABAD	1200	60
19		LARKANA	1020	51
20	BALOCHISTAN	QUETTA	580	29
21		KHUZDAR	400	20
22	ISLAMABAD	ISLAMABAD	380	19
TOTAL			15760	788
20 Households will be selected from each sampled block using systematic random sampling				



COVERED PSUs AND SSUs

SR#	PROVINCE/TERRITORY	NO. OF DISTRICTS	NAME OF DISTRICT	NO.OF BLOCKS (PSUs)	NO. OF HOUSEHOLDS (SSUs)
1	KHYBER PAKHTUNKHWA	3	MARDAN	26	518
2			PESHAWAR	22	377
3			SWAT (MINGORA)	23	460
4	PUNJAB	7	BAHAWALPUR	48	959
5			FAISALABAD	33	659
6			GUJRANWALA	32	637
7			LAHORE	31	618
8			MULTAN	46	920
9			RAHIM YAR KHAN	41	817
10			RAWALPINDI	23	456
11	SINDH	8	HYDERABAD	43	860
12			KARACHI-CENTRAL	43	854
13			KARACHI-EAST	32	637
14			KARACHI-MALIR	36	720
15			KARACHI-SOUTH	42	839
16			KARACHI-WEST	34	679
17			KORANGI	18	360
18			SUKKUR	45	891
19	BALOCHISTAN	2	KHUZDAR	20	387
20			QUETTA	29	562
21	ISLAMABAD-ICT	1	ISLAMABAD	19	378
TOTAL				686	13588

SAMPLE DESIGN

A two stage, stratified sampling scheme is adopted for the survey. Enumeration Blocks in urban areas are selected at first stage while households within the sample enumeration blocks are selected at second stage.

SELECTION OF PRIMARY SAMPLING UNITS

Enumeration blocks in the urban domain have been taken as primary sampling unit (PSUs). In urban domain, sample PSUs from each stratum have been selected by probability proportional to size (PPS) method of sampling scheme using households in each block as measure of size (MOS).

SELECTION OF SECONDARY SAMPLING UNIT

PBS recommend to do complete listing and then select the household systematically.

SURVEY METHODOLOGY

BLOCK IDENTIFICATION

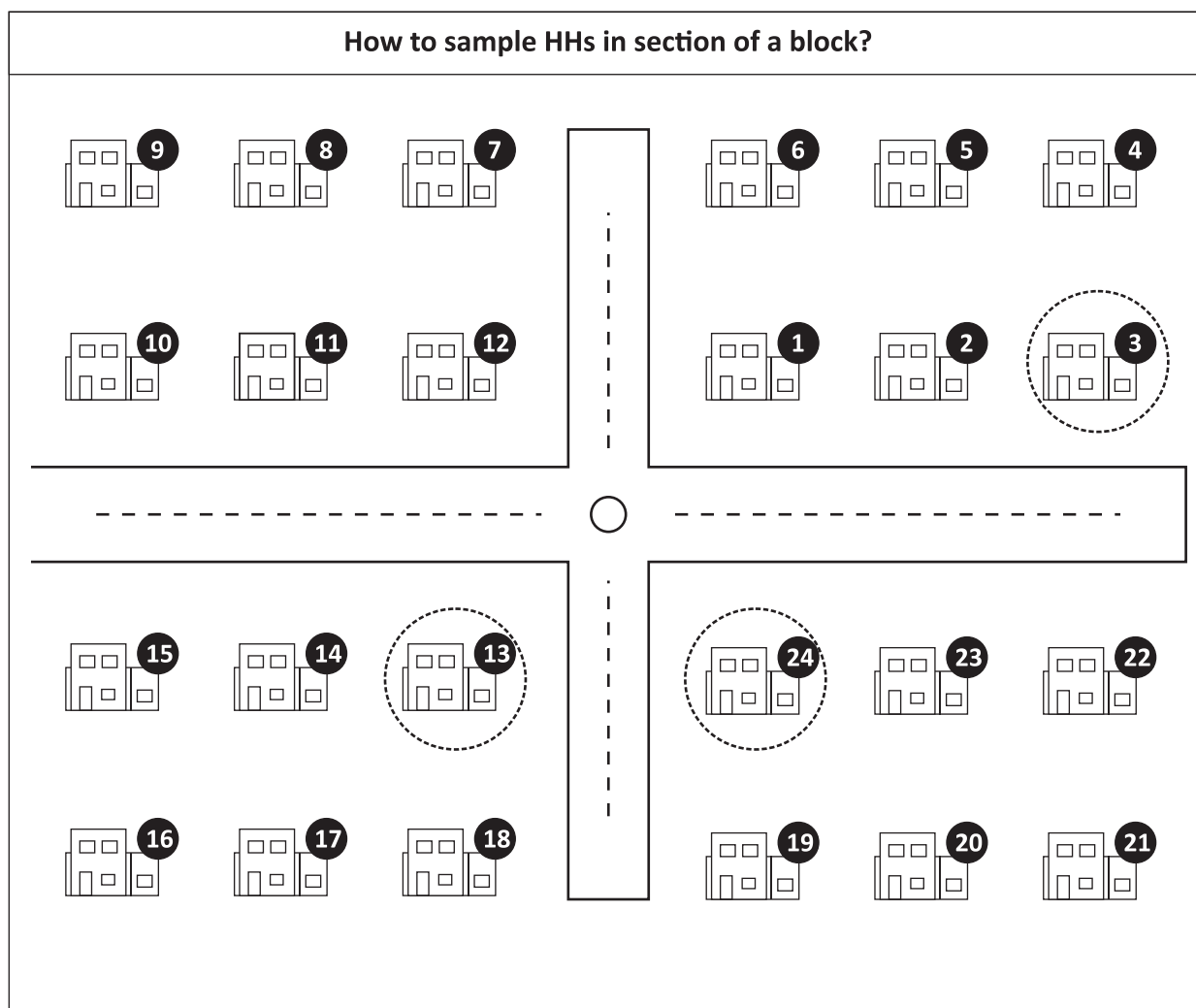
- PBS team and regional offices will provide detail that will carry all the relevant information such as total number of households, population, description of the block etc.

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 for a block consisting 210 HHs is as follow.

Sampling Interval = $210/20=10.5$
Chosen Random Start = 3.4
First Sample HH = 3
Second Sample HH = $3.4+10.5=13.9$
Total = 13
Third Sample HH = $13.9+10.5=24.4$
Total = 24
Twenty Sample HH =

As a consequence of this technique HH at serial number 3, 13, 24, 34 and so on will be selected for survey.



HHs Listing

Survey Name: _____

Province: _____ District: _____ Tehsil/Taluka: _____

Charge No: _____ Circle No: _____ TC/MC: _____

Enumeration Block Code:

--	--	--	--	--	--	--	--	--

Processing code:

--	--	--	--	--	--	--

1. Calculation of Sampling Interval

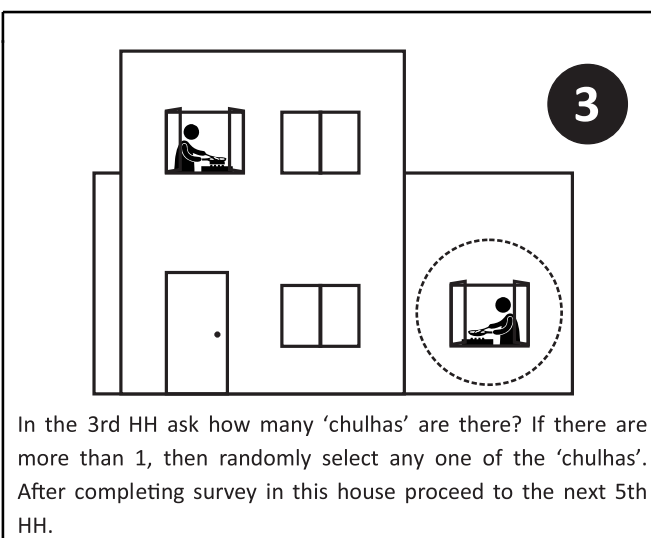
- (a) No. of Households listed in the sample PSU:.....
- (b) No. of sample households to be enumerated.....
- (c) Quotient: (a/b).....
- (d) Quotient rounded off to whole number.....

2. Random Start Chosen: Col: _____ Row: _____ Random Start: _____

3. Serial No. of Households Selected in the Sample

1.	6.	11.	16.
2.	7.	12.	17.
3.	8.	13.	18.
4.	9.	14.	19.
5.	10.	15.	20.

- **Multiple kitchens:** 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.
- **No response:** 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.



- **No children:** 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 **ONLY** 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 also include children.
- ☐ **Date and Time:** Write down the date, day, start & end time on the day of the survey visit.
- ☐ **Surveyors:** Write down the names of the surveyors.
- ☐ **Block identification** : Carefully fill out the relevant name of the block, tehsil/taluka, district and prov ince.

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.

- ☐ **Children 3 to 4:** 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).
 - Also ask the enrolled children if they go to the specific school which you have/will be surveying.
- ☐ **Children 5 to 16:** 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.
- **Parents' Education: Following information regarding parents education will also be recorded**
 - ✦ Total number of Children (0-16) and (17 and above)
 - ✦ 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 deceased.

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 village during the survey, do not take their details.
- **Mothers under or 16 years of age:** Often in blocks, 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 of 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 **ONLY** 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:

- ☐ Kutch House: The walls and/or roof of which are made of material other than those mentioned here, such as un-burnt bricks, bamboos, mud, grass, reeds, thatch, loosely packed stones, etc.
- ☐ Semi - Pucca house: 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.
- ☐ 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, ekra etc. Roof Material: Tiles, GCI (Galvanised Corrugated Iron) sheets, asbestos cement sheet, RBC (Reinforced Brick Concrete), RCC (Reinforced Cement Concrete) and timber etc.

House Ownership: Mark yes or no regarding the ownership of the house.

Electricity Connection: Mark yes or no by observing if the household has wires/electric meters and fittings or not.

Television (TV) in the household: Mark yes if the household has a TV set otherwise mark No.

Computer/Tablet/Laptop: Mark yes if the household has Computer/Tablet/Laptop otherwise mark No.

Mobile/Smart Phone in the household: Mark yes if the household has a mobile/smart phone. We are only collecting information on functional mobile/smart phones and not looking at PTCL telephone, landline or V-phones.

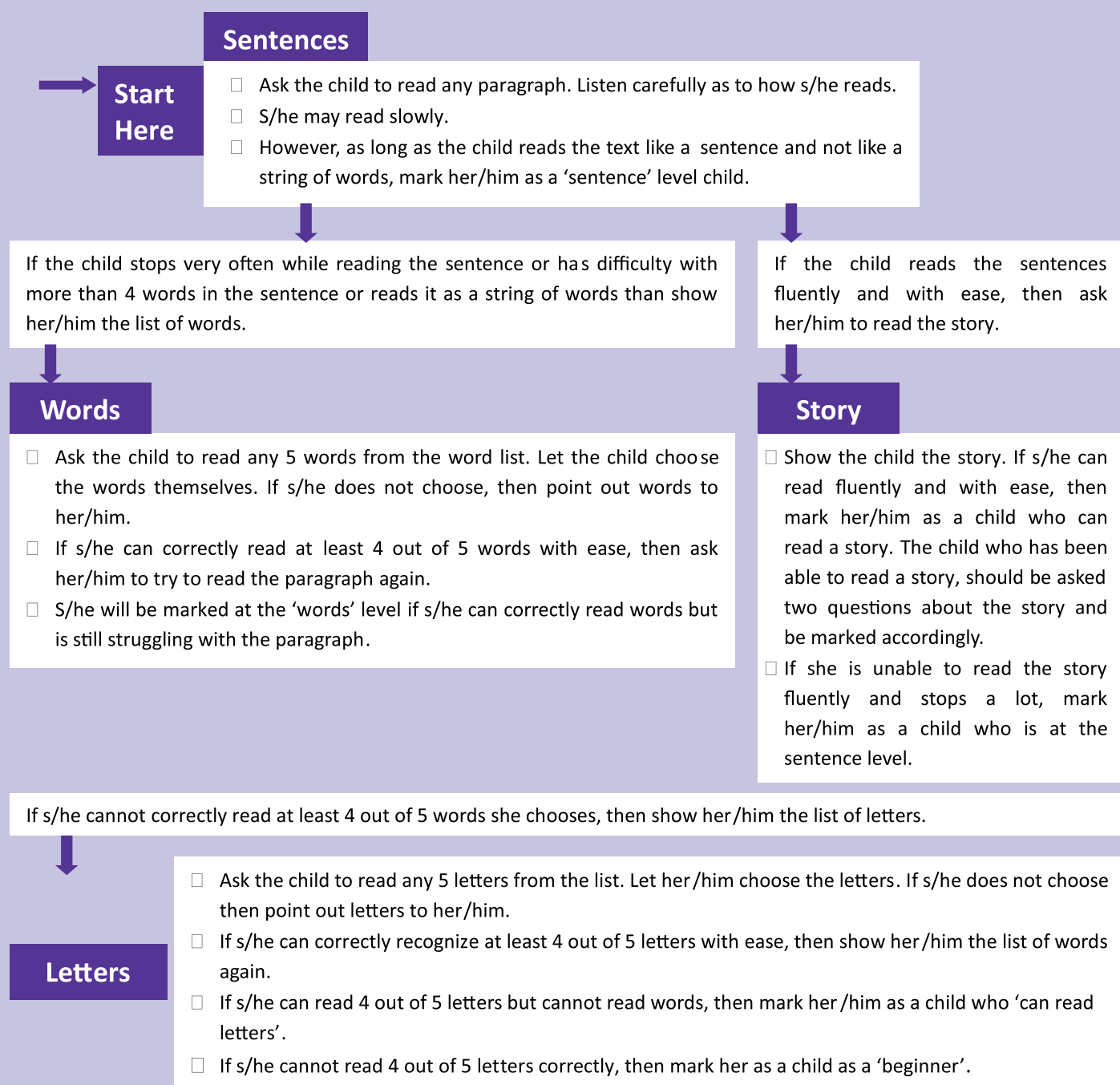
Do you use: Mark yes if the household is using SMS or WhatsApp services and no if otherwise.

Solar Panel: Mark yes if the household has a solar panel otherwise mark no.

Vehicle owned by the households (mention in numbers): Mention the number under the label “car” and “motorbike” if it is owned by the household.

Perception to be potential hindrances to achieve educational goals: Mark any three options opted by the children aged 6-16 years.

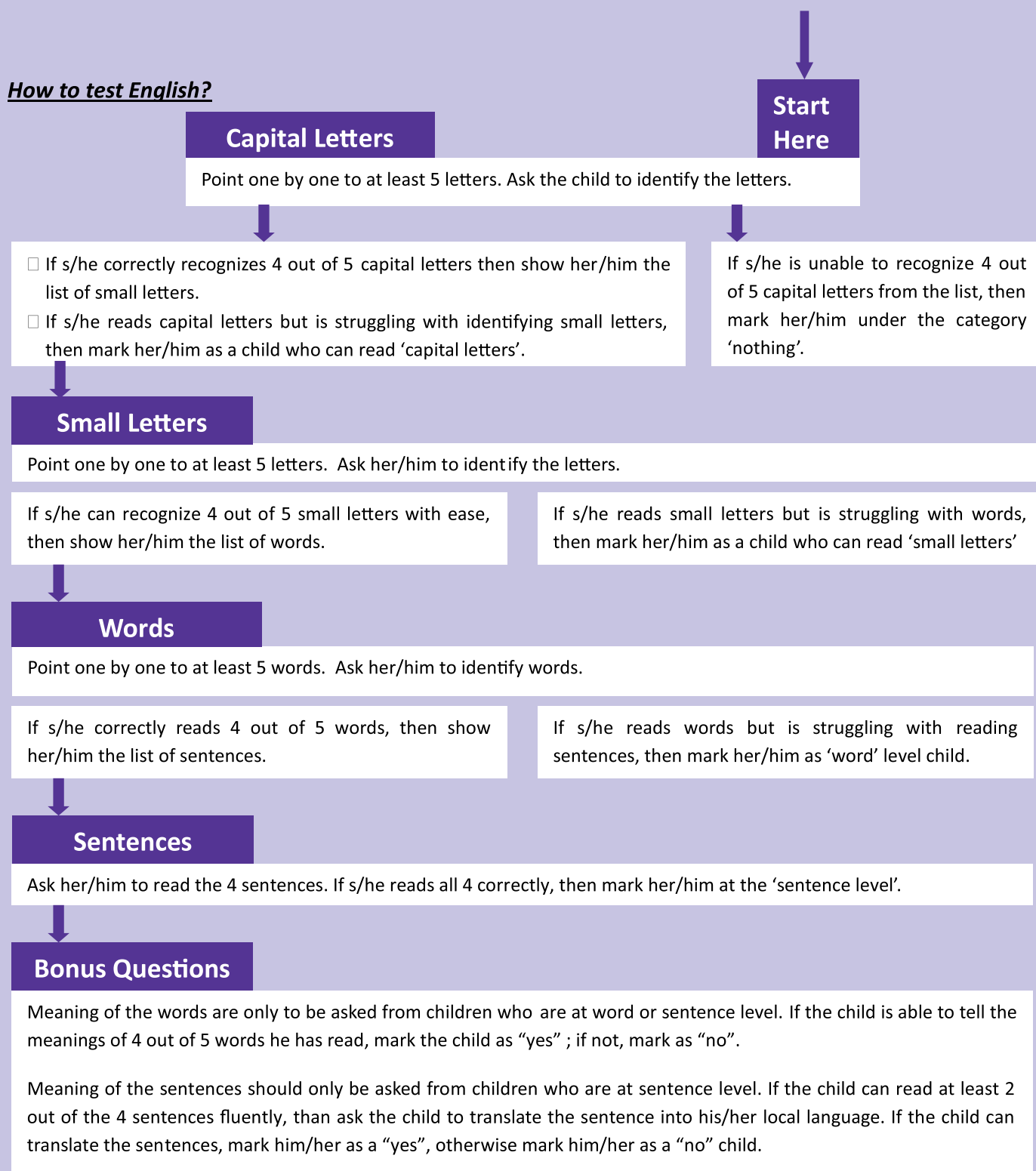
HOW TO TEST READING?



How to test Arithmetic?



How to test English?



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 see the picture and then ask two questions from the child. Mark “yes” if the child answer correctly, 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”.



ARITHMETIC

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 Block on the top.

- ☐ Visit any **government school** in the block with classes from Class 1 to 10 or High School. If there is no High school in the block, then go to a middle school. In case middle school is not available then 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 block, **then go to the nearest Government School located in a nearby block.**
- ☐ If a block 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 block, 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
 - ☐ English
 - ☐ Urdu
 - ☐ Pashto
 - ☐ Sindhi
 - ☐ 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 have special children enrolled? By special we refer to those children who have some sort of disability such as of sight, hearing, walking, speaking etc. Tick 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/Mistress for the **enrollment register** or any official document on enrollment in that school.

What to do in Government/Private 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 **class-wise** 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 records 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.

Class Room Observations (Observe and Ask if required): (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 with information on teachers in the school. Collect and note down information on:
 - a. Number of sanctioned teaching posts (*Only for Government school*).
 - b. Number of teachers appointed.
 - c. Regular/Government teachers (do not include the Head Master/Mistress).
 - 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 block or a neighboring block. Count the number of teachers residing in the same visited block 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 2017 – To Date): (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 using the 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?
- ☐ Can you see the library books?
- ☐ Is there any playground?
- ☐ Does the school have an electricity connection?
- ☐ Is there a science Laboratory available in the school?
- ☐ Is there a computer lab for students?
- ☐ Does the school have internet?
- ☐ Does the school have smart boards?
- ☐ Does the school have solar panels?

Page No 2 (Only for Government School Sheet)

- ☐ Record Name of the School, name of the block, 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 from July 2017 to June 2018.
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 2018 to date of survey.

School Fund Information:(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 V – Pvt. School Sheet)

1. For this section, note down information for July 2017 to June 2018 and July 2018 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.

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GOVERNMENT SCHOOL OBSERVATION SHEET

Instructions: Visit any government school first preference to High School then Middle and then Primary. If there is no government school in the village, then visit nearest Government School. Meet Head Master (in absence of the HM, meet the senior most teacher of the school). Documents required: Enrollment/ Attendance register.

Target Village: 501030203

Name of School: Islamabad Junior Model School 5-114 Village/Block: 501030203 Tehsil/Taluka: 1CT District/Agency: 1CT Province: Islamabad

From which Class to which Class. (Tick any one)

Class 1 to 5 ☐ Class 1 to 8 ☐ Class 1 to 10 ☐ Others ☐

Medium of School (Tick any one)

English Medium ☐ Urdu Medium ☐ Pashto Medium ☐ Sindhi Medium ☐ Other ☐

EMIS/BEMIS/SEMIS Code: 002780

School Established Year: 2005

Surveyor (1) Shury

Surveyor (2) Raza

Date of visit 4-2-2019

Day of visit Monday

Arrival Time 9:00

Departure Time 10:00

Does the school have special children enrolled? Yes ☐ No ☒ If yes, are there any special facilities for those children?

(I) Children's Enrollment & Attendance		ECE/Class Kachi (When Relevant)	Class Paki (When Relevant)	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Total	
Children's enrollment (Take from register yourself)	Children's attendance Today* (Head Count)			21	32	40	36	37	43	9				98	118
				20	35	37	34	35	41					94	108
School Fee (Per Month)				4	4	4	4	4	4						

*Note: Take a headcount of children in the room. If merged groups, ask the children of each class to raise their hands separately and then count accordingly.

(II) Class Room Observations		(III) Comments			
Observe and tick the relevant box.					
		Class 2		Class 8	
		Yes	No	Yes	No
Are the children of this class sitting with children from any other class?			✓		
If yes, then with which class? (write)					
Is there a useable blackboard/white board for this class?		✓			
Did most of the children (75%) have reading textbooks? (Ask children to show you their language textbooks and assess accordingly)		✓			
Apart from text books, did you see any other supplementary material (e.g. Books, Charts on the wall, Board Games etc.) available in the room?		✓			
Where were they seated (tick one)					
	Classroom				
	Verandah				
	Outdoor				

(IV) Teachers		No of Sanctioned posts	No of Appointed Teachers	No of Teachers Present Today (On the day of survey Physically)	No of Teachers Present Today (On the day of survey Physically)
Head Teacher		1	1	1	0
Regular Govt. Teachers (Doesn't include Head Teacher)		17	17	17	0
Para/Contract teachers (appointed by Panchayat or VEC/PTA/SM/ISC)			1	1	1

(V) No. of Qualified Teaching Staff

Education		Below Matric	Matric	FA/FSc	BA/BSc	MA/MSc	M.Phil	Other
Professional		None	PTC	CT	B.Ed	M.Ed		Other
						17		

(VI) No. of Teachers who got training with in last year (July 2018 - Till date)		None	Less than 15 days	15-30 days	More than 30 days
			19		

(VII) Facilities in the School (From Observation)

Total number of rooms in the school (count yourself).	24
Total number of Class rooms in the school being currently used by the children (count yourself)	17
Tick where relevant	Yes No
Is there a useable drinking water facility for the children in the school?	✓
Is there a complete boundary wall/fence?	✓
Is there a useable toilet / latrine for the children?	✓
Does the school have any library books?	✓
Is there a playground in the school?	✓
Does the school have an electricity connection?	✓
Is there a science laboratory?	✓
Is there a computer lab?	✓
Does the school have an internet connection?	✓
Does the school have smart boards?	✓
Does the school have solar panels?	✓

For more comments use the back side of the page.

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GOVERNMENT SCHOOL OBSERVATION SHEET

Page 2

Name of School: Hamidul Junior Model School

Head Teacher/Principal Name: Misbah Javed

Got the Fund/Grant Information from: Head Teacher ☒ Regular Teacher ☒ Para Teacher ☐ Other ☐

Tehsil/Taluka: 561030203

Village/Block: 561030203

Phone No. 091-920516

Mobile No.

District/Agency: LC T

Province: Islamabad

Is SMC/SC/PTA/PTSC/PTSMC Active? Yes ☐ No ☒

Total Members: Active Members:

(VIII) SMC/SC/PTA/PTSC/PTSMC Information

Last Meeting Date:

(IX) FY July 2017 to June 2018

Sr #	Type of Funds	Did you receive the Money?		If Yes, then		Did you spend the FULL amount?
		Yes	No	What was the amount of Fund/Grant (Rs.)?	Which Month/Year was the Fund/Grant received (MM/YY)?	
1	SMC/SC/PTA/PTSMC PTC/Funds (Annual)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>50000</u>	<u>Sept 17</u>	<input checked="" type="checkbox"/>
2	Farogh-e-Taleem Fund 12 Months <input type="checkbox"/> 1 Month <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
3	Tuck-shop Fund	<input type="checkbox"/>	<input type="checkbox"/>			
4	Rent for cycle stand	<input type="checkbox"/>	<input type="checkbox"/>			
5	School Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>100000</u>	<u>Aug 17</u>	<input checked="" type="checkbox"/>
6		<input type="checkbox"/>	<input type="checkbox"/>			
7		<input type="checkbox"/>	<input type="checkbox"/>			
8		<input type="checkbox"/>	<input type="checkbox"/>			
9		<input type="checkbox"/>	<input type="checkbox"/>			
10		<input type="checkbox"/>	<input type="checkbox"/>			

(X) FY July 2018 to Date of Survey

Sr #	Type of Funds	Did you receive the Money?		If Yes, then		Did you spend the FULL amount?
		Yes	No	What was the amount of Fund/Grant (Rs.)?	Which Month/Year was the Fund/Grant received (MM/YY)?	
1	SMC/SC/PTA/PTSMC PTC/Funds (Annual)	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
2	Farogh-e-Taleem Fund 7 Months <input type="checkbox"/> 1 Month <input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
3	Tuck-shop Fund	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
4	Rent for cycle stand	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
5	School Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
6		<input type="checkbox"/>	<input type="checkbox"/>			
7		<input type="checkbox"/>	<input type="checkbox"/>			
8		<input type="checkbox"/>	<input type="checkbox"/>			
9		<input type="checkbox"/>	<input type="checkbox"/>			
10		<input type="checkbox"/>	<input type="checkbox"/>			

(XI) The Fund Spent on (tick ALL that Apply)

New Class Room	<input type="checkbox"/>
Repair of Class Room	<input type="checkbox"/>
New verandah	<input type="checkbox"/>
Repair of Building	<input type="checkbox"/>
New Toilets	<input checked="" type="checkbox"/>
Repair of Toilets	<input type="checkbox"/>
New Main Gate	<input type="checkbox"/>
Repair of Furniture	<input type="checkbox"/>
Boundary Wall	<input type="checkbox"/>
Repair of Water facility	<input type="checkbox"/>
Purchase of New Furniture	<input type="checkbox"/>
Repair of Computer	<input type="checkbox"/>
Purchase of New Learning Material	<input checked="" type="checkbox"/>
Repair of Fans	<input type="checkbox"/>
Purchase of Stationery	<input type="checkbox"/>
Para teacher salary	<input type="checkbox"/>
Uniform	<input type="checkbox"/>
Purchase of Library books	<input type="checkbox"/>
White Wash/Paint	<input type="checkbox"/>

(XII) The Fund Spent on (tick ALL that Apply)

New Class Room	<input type="checkbox"/>
Repair of Class Room	<input type="checkbox"/>
New verandah	<input type="checkbox"/>
Repair of Building	<input type="checkbox"/>
New Toilets	<input type="checkbox"/>
Repair of Toilets	<input type="checkbox"/>
New Main Gate	<input type="checkbox"/>
Repair of Furniture	<input type="checkbox"/>
Boundary Wall	<input type="checkbox"/>
Repair of Water facility	<input type="checkbox"/>
Purchase of New Furniture	<input type="checkbox"/>
Repair of Computer	<input type="checkbox"/>
Purchase of New Learning Material	<input type="checkbox"/>
Repair of Fans	<input type="checkbox"/>
Purchase of Stationery	<input type="checkbox"/>
Para teacher salary	<input type="checkbox"/>
Uniform	<input type="checkbox"/>
Purchase of Library books	<input type="checkbox"/>
White Wash/Paint	<input type="checkbox"/>

PRIVATE SCHOOL OBSERVATION SHEET

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.

Name of School: <u>Al-Nad School System</u>		Village/Block: <u>50/2020203</u>		Tehsil/Taluka: <u>LC</u>		District/Agency: <u>LC</u>		Province: <u>Punjab</u>	
From which Class to which Class (Tick any one)		Type of School (Tick any one)		School Established Year		Date of visit		Arrival Time	
Class 1 to 8		Boys & Girls School		2009		4-2-2019		10:30	
Class 1 to 10		Boys Only School				Monday		Departure Time	
Class 1 to 10		Girls Only School						11:30	
Medium of School		Pashto Medium		Sindhi Medium		Hafiz Quran+ General schooling		Name of Surveyors (1)	
English Medium		Urdu Medium						Raees	
								Name of Surveyors (2)	
								Shayyar	
Any NGO/Foundation affiliated with School?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		If "Yes" mention name:		Since (Year)			
Does the school have special children enrolled?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		If yes, are there any special facilities for those children?					
(I) Children's Enrollment & Attendance		Class 1		Class 2		Class 3		Class 4	
Children's enrollment (Take from register yourself)		21		30		31		35	
Children's attendance Today* (Head Count)		19		29		28		34	
School Fee (Per Month)		2000		2000		2000		2000	
(II) Class Room Observations		Class 2		Class 3		Class 4		Class 5	
Observe and tick the relevant box.		Yes		No		Yes		No	
Are the children of this class sitting with children from any other class?		✓							
If yes, then with which class? (write)									
Is there a useable blackboard/white board for this class?		✓							
Did most of the children (75%) have reading textbooks? (Ask children to show you their language textbooks and assess accordingly)		✓							
Apart from text books, did you see any other supplementary material (e.g. Books, Charts on the wall, Board Games etc.) available in the room?		✓							
Where were they seated (tick one)		Classroom		Verandah		Outdoor			
(III) Teachers		Head Teacher		Regular Teachers (Doesn't include Head Teacher)		Community/Part Time Teachers			
Number of teachers Present Today (On the day of survey)		1		14		2			
Number Appointed									
(IV) Comments									
(V) School Fund Information (Ask Headmaster this section. If absent, indicate who answered the section)		Who answered this section? (Tick relevant)		Head Master <input type="checkbox"/> Teacher <input type="checkbox"/> Other <input type="checkbox"/>		Did you get any FUNDS from Government/Private individuals/NGO?		If Yes, what was the amount of this FUND (Annual)?	
In which month was this FUND received?									
Name of Department/Organization									
(VI) No. of Qualified Teaching Staff		Below Matric		Matric		FA/FSc		BA/BSc	
Education		None		PTC		CT		B.Ed	
Professional								M.Ed	
Total number of rooms in the school (count yourself)								16	
Total number of Class rooms in the school being currently used by the children (count yourself)								16	
Tick where relevant									
Is there a useable drinking water facility for the children in the school?								Yes	
Is there a complete boundary wall/fence?								✓	
Is there a useable toilet / latrine for the children?								✓	
Does the school have any library/books?								✓	
Is there a playground in the school?								✓	
Does the school have an electricity connection?								✓	
Is there a science laboratory?								✓	
Is there a computer lab?								✓	
Does the school have an internet connection?								✓	
Does the school have smart boards?								✓	
Does the school have solar panels?								✓	

For more comments use the back side of the page

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English Tools

Capital Letters

Start from Here ↓

Sample-1

R B J

E N

Z U A

Q M

Small Letters

Sample-1

b i s

p t

c h m

o y

Ask the child to read any 5 letters, out of which 4 must be correct۔
بچے سے کوئی سے پانچ حرفت پڑھائیں۔ 5 میں سے 4 صحیح ہونے چاہئے۔

Ask the child to read any 5 letters, out of which 4 must be correct۔
بچے سے کوئی سے پانچ حرفت پڑھائیں۔ 5 میں سے 4 صحیح ہونے چاہئے۔

PAGE ①
Kindly fold the paper.

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English Tools

Words

Sample-1

Cup Goat Bus

Fast Cold

Pen Life Easy

Sleep Blue

Sentence

Sample-1

Asif gets up early.
He likes to go to school.
He is in class two.
He is a good student.

Ask the child to read any 5 words, out of which 4 must be correct۔
بچے سے کوئی سے پانچ الفاظ پڑھائیں۔ 5 میں سے 4 صحیح ہونے چاہئے۔

Ask the child to read one set of sentences only. 2 sentences out of 4 must be correct.
بچے سے کوئی ایک سیٹ جملے پڑھائیں۔ 4 جملوں میں سے 2 صحیح ہونے چاہئے۔

Ask the child to tell the meaning of the identified words in local language۔
بچوں سے ان کی زبان میں ان الفاظ کے معنی پوچھیں۔

Ask the child to tell the meaning of the sentences in local language۔
بچے سے ان کی زبان میں جملوں کے معنی پوچھیں۔

PAGE ②
Kindly fold the paper.

Urdu Tools

Sample-2

Words الفاظ

کاغذ جوتا
ستاره دنیا گرمی
کمرہ دریا
دوست قلم رات

Ask the child to read any 5 words, out of which 4 must be correct

بچے سے کہنی سے پانچ الفاظ پڑھائیں۔ 5 میں سے 4 صحیح ہونے چاہیے۔

PAGE 1

Sample-2

Letters حرف

پ ر
ش م ط
گ خ
د و غ

Ask the child to read any 5 letters, out of which 4 must be correct

بچے سے کہنی سے پانچ حرف پڑھائیں۔ 5 میں سے 4 صحیح ہونے چاہیے۔

Kindly fold the paper.

Urdu Tools

Start from Here

Sample-2

Story کہانی

ایک دفعہ کا ذکر ہے کہ آمدھی کی وجہ سے چڑیوں کے گھونسلے درختوں سے زمین پر گر گئے۔ یہ دیکھ کر چڑیوں کو بہت افسوس ہوا مگر ایک بوڑھی چڑیا نے باقی چڑیوں کا حوصلہ بڑھایا اور سمجھایا کہ اگر سب چڑیاں ایک دوسرے کی مدد کریں تو سب گھونسلے دوبارہ بن سکتے ہیں۔ تمام چڑیاں اکٹھی ہو گئیں اور سب نے مل جل کر گھونسلے بنانے شروع کر دیئے۔ کچھ چڑیاں تنکے لانے لگ گئیں اور کچھ چڑیاں ان تنکوں سے گھونسلے بنانے لگ گئیں۔ کچھ ہی دیر میں تمام چڑیوں کے گھونسلے تیار ہو گئے۔ سب چڑیاں خوشی سے چپکے لگیں۔

QUESTIONS سوالات

Q1 گھونسلے کس وجہ سے گر گئے تھے؟

Q2 بزرگ چڑیا نے باقی چڑیوں کو کیا سمجھایا؟

Ask the child to read story fluently.
Ask questions, if the child reads story and mark accordingly.

بچے سے کہانی پڑھانی سے پڑھنے کو کہیں۔
اگر بچہ کہانی پڑھ لے گا تو اس سے سوالات پوچھیں۔

PAGE 2

Kindly fold the paper.

Sample-2

Sentences جملے

سال میں چار موسم ہوتے ہیں۔
بانو کو بہار کا موسم بہت پسند ہے۔
بہار میں ہر قسم کے پھول کھلتے ہیں۔
بانو کو پھول بہت پیارے لگتے ہیں۔

Sentences جملے

کسان اناج اُگاتا ہے۔
کھیتوں کو پانی دیتا ہے۔
کسان بہت محنت سے فصل اُگاتا ہے۔
اُس فصل کا پھل ہم سب کھاتے ہیں۔

Ask the child to read any one Para.
Child must read the sentences fluently.

بچے سے کہنی ایک پارا پڑھنے کو کہیں۔
بچہ اپنی پڑھائی سے جملے کی طرح پڑھے۔

Arithmetic Tools

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ASER 2018
Facilitated by SAFED

Sample-1

Number Recognition 1-9	Number Recognition 10-99	Number Recognition 100-200
2 9	24 18	149 113
3 8	33 47	106 150
4 7	63 38	132 121
5 6	73 67	195 144
	88 98	167 178

From each section ask any 5 numbers from the child, out of which 4 number must be correct.
ہر ایک سیکشن میں سے بچے کو عدد 5 پڑھنے کو کہیں، 4 عدد میں سے 4 عدد صحیح ہونے چاہئیں۔

Start from Here

Sample-1

Subtraction	Division
$\begin{array}{r} 38 \\ - 18 \\ \hline \end{array}$ $\begin{array}{r} 322 \\ - 313 \\ \hline \end{array}$ $\begin{array}{r} 587 \\ - 328 \\ \hline \end{array}$ $\begin{array}{r} 74 \\ - 54 \\ \hline \end{array}$ $\begin{array}{r} 54 \\ - 48 \\ \hline \end{array}$ $\begin{array}{r} 40 \\ - 29 \\ \hline \end{array}$ $\begin{array}{r} 66 \\ - 17 \\ \hline \end{array}$ $\begin{array}{r} 25 \\ - 15 \\ \hline \end{array}$	$5 \overline{)40}$ $8 \overline{)72}$ $4 \overline{)56}$ $3 \overline{)84}$
Ask child to solve any two sums. Both must be correct. بچے سے کوئی سے 2 مسائل حل کرانے کہیں۔ دونوں صحیح ہونے چاہئیں۔	Ask child to solve any one sum. It must be correct. بچے سے کوئی سے 1 مسئلہ حل کرانے کہیں جو صحیح ہونا چاہئے۔

Kindly fold the paper.

General Knowledge Tool

General Knowledge

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Sample 1

English

Sample 1

Ask the tool from the children who are at word level in English

Q1: Look at the picture and answer accordingly.

(I) What is the boy doing in the picture?

- (a) Bathing
(b) Washing hands
(c) Brushing teeth



(II) What are the children doing in the picture?

- (a) Playing
(b) Reading books
(c) Drawing pictures



Q2: Complete the sentence by replacing pictures with words.

This is a _____



This is a _____



This is a _____



Ask the child to see the picture and then ask two questions from the child. Mark "yes" if the child answer correctly, otherwise mark as "no".

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

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Sindhi Tool

Sample-1
Words الفاظ

سردی جڳھ

هرڻ خوش ريل

پهاڙ روشن

رستو ڪر سڄ

Sample-1
Letters حرف

پ ح

ر ف ل

ت ع

ڪ و ج

PAGE ①

Ask the child to read any 5 words, out of which 4 must be correct.
ٻچي کي ڪنهن به 5 الفاظ پڙهائڻا ڏيکارڻا. 4 سڀني ۾ 4 ڳالهائڻا پڙهڻا پڙهڻا.

PAGE ②

Ask the child to read any 5 letters, out of which 4 must be correct.
ٻچي کي ڪنهن به 5 حرف پڙهائڻا ڏيکارڻا. 4 سڀني ۾ 4 ڳالهائڻا پڙهڻا پڙهڻا.

Kindly fold the paper.

Annual Status of Education Report
ASER 2018
Pakistan
Facilitated by SAIED

Sindhi Tool

Sample-1
Story

هڪ ڏينهن ريحانه پنهنجي ننڍي ڀيڻ فوزيه جي ڪمري جي حالت ڏسي حيران ٿي. ڪمري ۾ سامان هيڏانهن هوڏانهن هو. ٽيليوزن هلي رهي هئي. ڪيلي جا چلڪا هيڏي هوڏي پيا هئا. فوزيه، ريحانه کي پنهنجي ڪمري ۾ ڏسندي ٿي سڀ ڪجهه نيڪ ڪرڻ جي ڪوشش ڪئي. ايتري ۾ فوزيه جو ڪيلي جي چلڪي تي پير ٽرڪي ويو ۽ اها زخمي ٿي پئي. ان کي ڊاڪٽر ڏي کڻي ويا ۽ ان کي پٽي ٿي. فوزيه گهر اچي سڀ کان معافي ورتي ۽ واعدو ڪيو ته صفائي جو خاص خيال ڏيان رکندا.

Start from Here

Sample-1
Sentences

هيءُ منهنجي سنڌي جو ڪتاب آهي
اهو مون کي ڏاڍو وڻندو آهي.
ان ۾ مختلف قسم جون آکاڻيون ۽ نظر آهن.
مان ان کي روزانو پڙهندي آهيان.

PAGE ②

Ask the child to read story fluently.
Ask questions, if the child reads story and mark accordingly.
ٻچي کي ڪتاب پڙهائڻا ڏيکارڻا. ٻچي جي پڙهڻا ۾ سوال ڪرڻا ۽ ڳالهائڻا ڪرڻا.

PAGE ③

Ask the child to read any one Para.
Child must read the sentences fluently.
ٻچي کي ڪنهن به ڪتاب پڙهائڻا ڏيکارڻا. ٻچي جي پڙهڻا ۾ ڪتاب پڙهڻا پڙهڻا.

Kindly fold the paper.



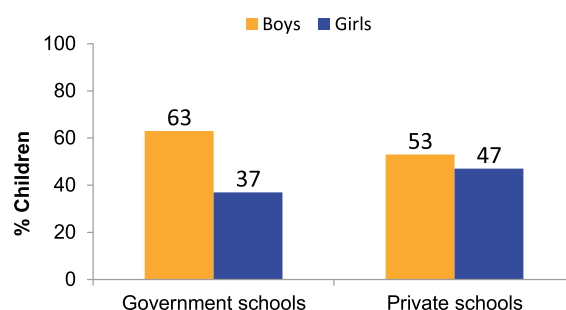
NATIONAL URBAN FINDINGS

School enrollment and out-of-school children

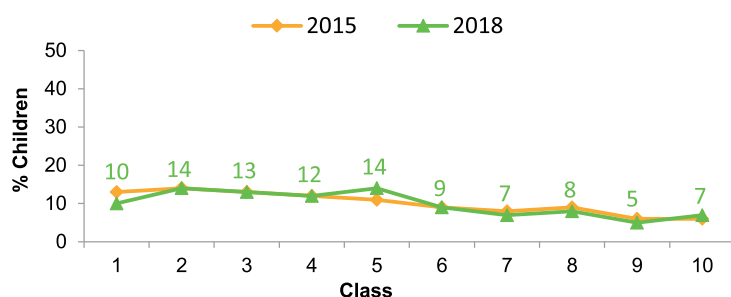
Age group	% Children in different types of schools				% Out-of-school		Total
	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	33.4	58.8	2.2	0.6	3.8	1.3	100
11 - 13	33.1	58.7	2.2	0.4	2.2	3.4	100
14 - 16	31.4	55.0	2.3	0.2	3.3	7.7	100
6 - 16	32.9	58.0	2.2	0.5	3.3	3.1	100
Total	93.5				6.5		100
By Type	35.1	62.0	2.4	0.5			

How to read: 95(33.4+58.8+2.2+0.6) children of age group 6-10 are enrolled

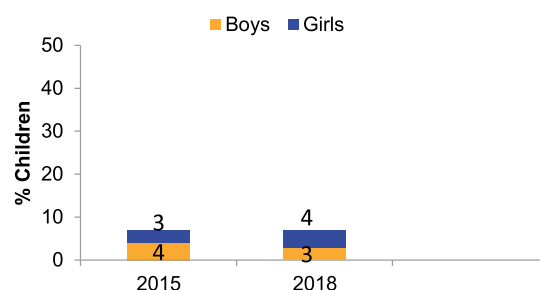
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

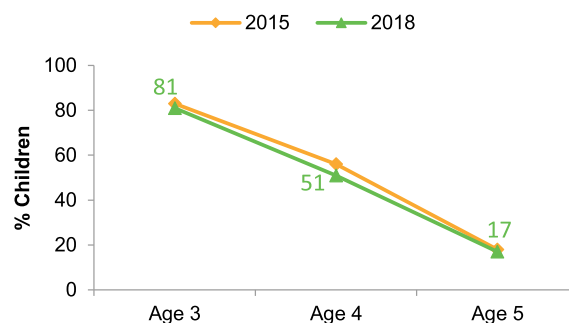


Early years schooling (Pre-schooling)

Age group	% Children who attend different types of pre-schools				Out-of-school	Total
	Govt.	Pvt.	Madrasah	Others		
3	3.4	14.2	0.1	0.1	82.2	100
4	9.9	32.7	1.7	0.4	55.2	100
5	18.4	55.8	2.8	1.1	21.9	100
3 - 5	10.1	32.9	1.4	0.5	55.1	100
Total	44.9				55.1	100
By Type	22.5	73.2	3.2	1.2		

How to read: 17.8(3.4+14.2+0.1+0.1) children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



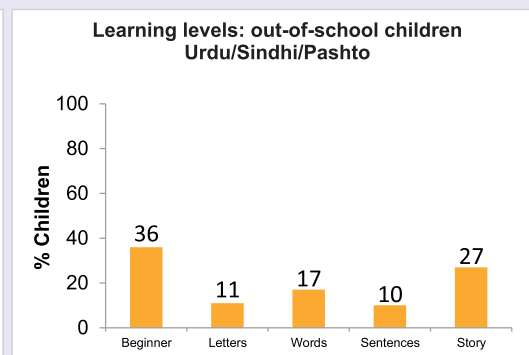
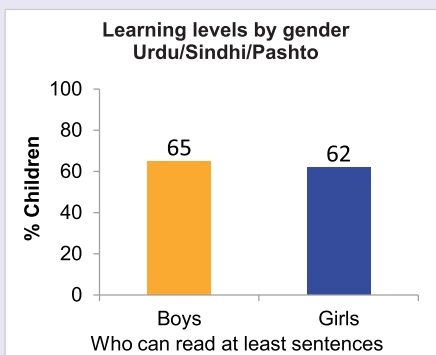
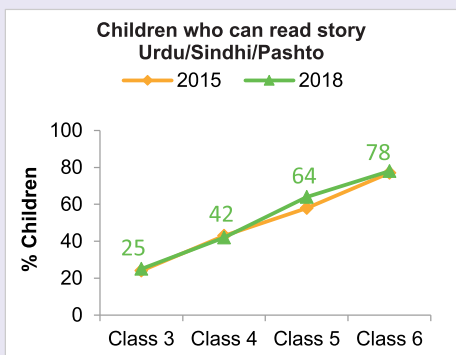
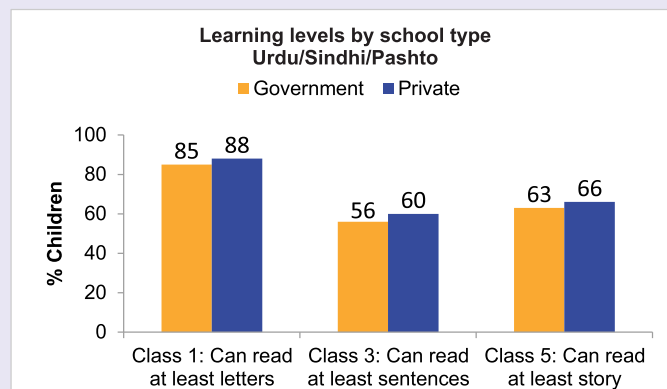
Age Class Composition

Class/Age	5	6	7	8	9	10	11	12	13	14	15	16	Total				
1	71.0	49.8	20.4	6.7	2.2	4.1	5.5	9.9	10.5	11.0	11.5	13.5	9.1				
2	20.6	40.2	56.5	35.9	13.0								11.5				
3	8.4	10.0	18.6	40.2	32.6	13.3	9.7	15.6	10.9	10.6	9.6	9.6	9.5				
4			4.4	14.5	44.7	28.0							12.2				
5				2.7	6.6	49.1	40.2	39.8	35.4	30.2	33.6	33.6	16.1				
6					3.4	39.6	39.8	10.9					10.1				
7													8.1				
8					0.8	2.0	1.9	0.8	41.6	46.4	9.6	9.6	9.2				
9													6.1				
10									0.3	1.8	45.3	76.8	8.1				
Total	100	100	100	100	100	100	100	100	100	100	100	100	100				

Learning levels (Urdu/Sindhi/Pashto)

Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	13.3	27.2	47.1	12.2	0.2	100
2	4.4	15.5	47.9	21.6	10.6	100
3	2.0	6.2	33.1	33.7	25.0	100
4	1.1	2.6	16.6	37.8	41.9	100
5	2.2	2.3	10.9	20.8	63.8	100
6	1.1	1.0	8.2	11.5	78.2	100
7	1.0	0.5	4.1	9.2	85.2	100
8	0.0	0.0	4.0	9.7	86.3	100
9	0.0	0.0	3.0	5.0	92.0	100
10	0.0	0.0	1.5	2.3	96.1	100

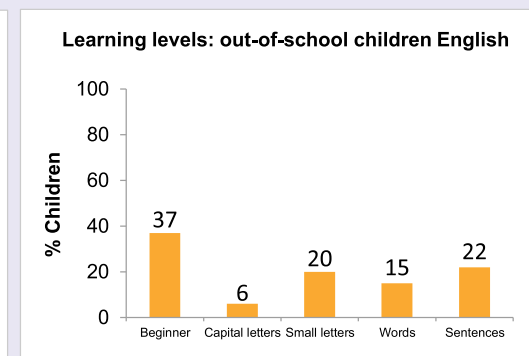
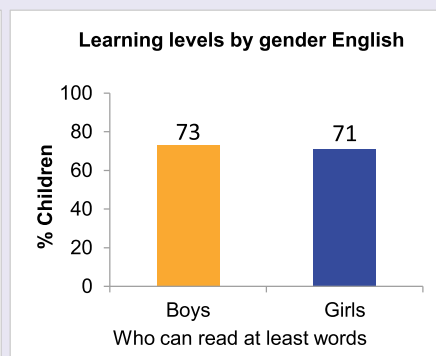
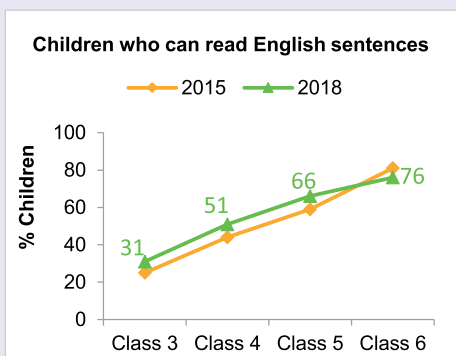
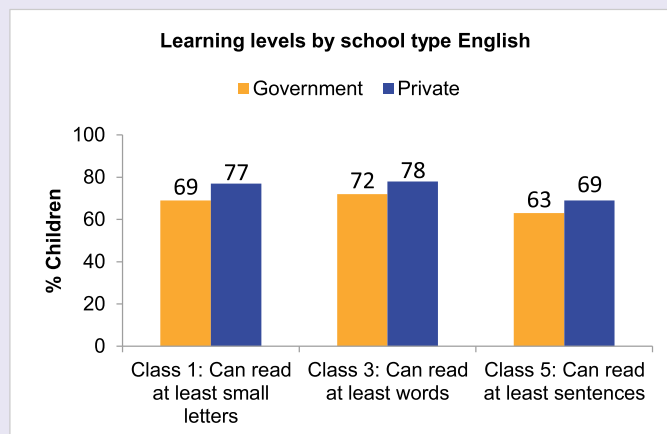
How to read: 12.4 % (12.2+0.2) children of class 1 can read sentences



Learning levels (English)

Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	14.8	14.2	40.4	30.4	0.2	100
2	5.0	12.4	28.9	40.8	12.9	100
3	2.7	4.6	16.7	45.4	30.5	100
4	1.1	2.1	9.9	35.5	51.4	100
5	2.5	2.6	5.8	23.5	65.6	100
6	1.6	0.7	4.5	17.0	76.1	100
7	1.6	0.6	2.4	10.5	84.9	100
8	0.0	0.0	3.0	9.5	87.5	100
9	0.0	0.0	2.6	4.3	93.1	100
10	0.0	0.0	2.5	2.3	95.2	100

How to read: 30.6 % (30.4+0.2) children of class 1 can read words

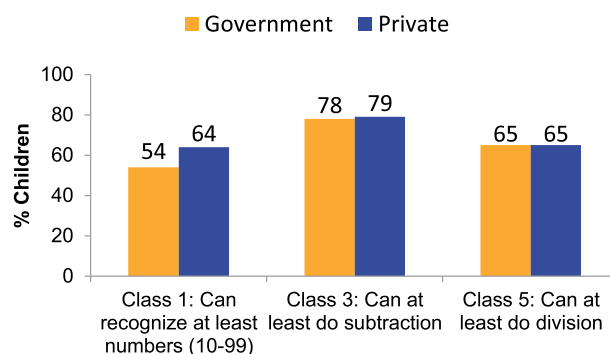


Learning levels (Arithmetic)

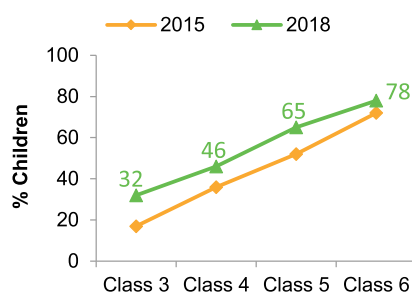
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	17.1	25.1	41.1	12.0	4.7	100
2	4.2	14.8	32.6	29.3	19.1	100
3	2.2	3.2	15.7	46.8	32.1	100
4	0.7	1.2	6.1	46.0	45.9	100
5	1.7	1.2	4.3	27.7	65.0	100
6	0.5	0.5	2.9	18.2	77.8	100
7	0.9	0.3	1.9	12.6	84.3	100
8	0.0	0.0	2.6	11.1	86.3	100
9	0.0	0.0	1.7	6.8	91.5	100
10	0.0	0.0	1.2	4.1	94.8	100

How to read: 16.7 % (12+4.7) children of class 1 can do subtraction

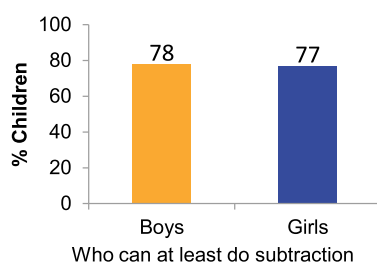
Learning levels by school type Arithmetic



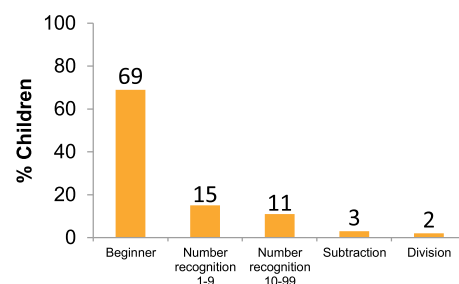
Children who can do division



Learning levels by gender Arithmetic

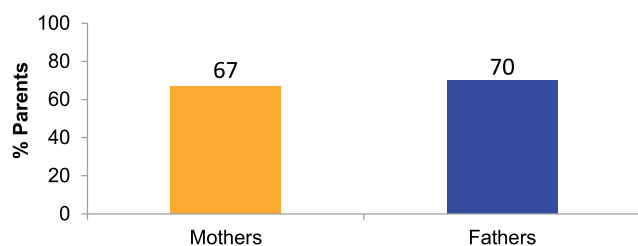


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

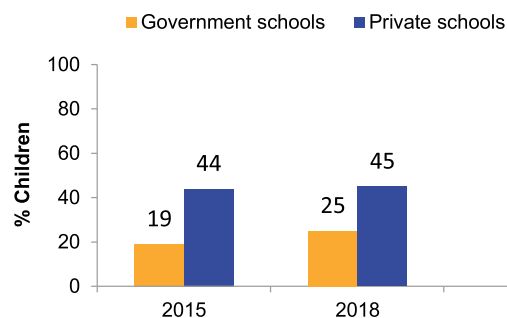


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	21.1	19.8	21.8	25.8	24.3	25.0	27.0	32.8	35.2	41.5
Pvt.	12.8	14.2	16.4	22.7	22.6	28.0	30.2	39.2	52.5	59

Children attending paid tuition



Number of surveyed schools by type

	Government schools				Private schools			
	Boys	Girls	Boys & Girls	Total	Boys	Girls	Boys & Girls	Total
Primary	125	61	113	299	14	8	120	142
Elementary	23	23	9	55	10	7	49	66
High	62	64	12	138	22	5	54	81
Others	7	4	1	12	0	0	0	0
Total	217	152	135	504	46	20	223	289

Attendance (%) on the day of visit

	Government schools					Private schools				
	Primary	Elementary	High	Others	Overall	Primary	Elementary	High	Others	Overall
Children attendance	88.9	89.0	91.1	93.6	90.4	86.1	86.8	92.7	-	88.8
Teacher attendance	91.2	86.9	98.6	77	95.1	96.5	93.3	94.7	-	95.1

Teacher qualification - general (% of teachers)

	Government schools	Private schools
Matriculation	4.7	11.3
FA	11.6	24.9
BA	31.5	31.0
MA or above	51.3	31.9
Others	0.8	0.9

Teacher qualification - professional (% of teachers)

	Government schools	Private schools
PTC	14.2	24.9
CT	14.7	9.5
B-Ed	33.6	35.8
M-Ed or above	31.6	26.3
Others	5.9	3.5

School facilities (% schools)

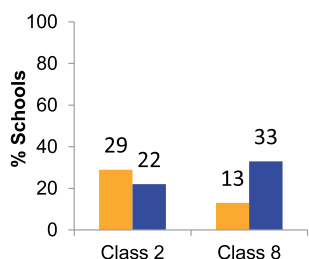
	Government schools				Private schools			
	Primary	Elementary	High	Others	Primary	Elementary	High	Others
Rooms used for classes (avg.)	4	7	14	19	5	8	9	-
Useable water	80.9	90.9	98.6	100.0	97.9	100.0	95.1	-
Useable toilet	78.9	89.1	98.6	100.0	97.9	100.0	92.6	-
Playground	49.8	74.5	90.6	91.7	59.2	71.2	80.2	-
Boundary wall	85.6	92.7	99.3	100.0	97.9	98.5	95.1	-
Library	-	65.5	91.3	58.3	-	80.3	84.0	-
Computer lab	-	21.8	85.5	66.7	-	63.6	80.2	-

Grants

2018***	# of schools reported receiving grants	54	16	21	0	1	3	2	0
	% of schools reported receiving grants	21.6	31.4	16.4	-	0.7	4.5	2.5	-
	Average amount of grant (Rs.)	40370.0	131432.9	453606.3	-	0.0	0.0	0.0	-
2017	# of schools reported receiving grants	142	30	87	0	0	2	1	0
	% of schools reported receiving grants	56.8	58.8	68.0	-	0.0	3.0	1.2	-
	Average amount of grant (Rs.)	64676.0	265352.9	653672.4	-	-	0.0	0.0	-

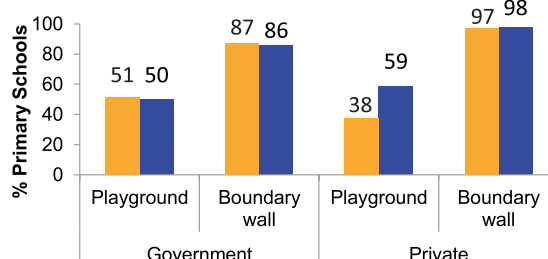
Multi grade teaching

Government Private



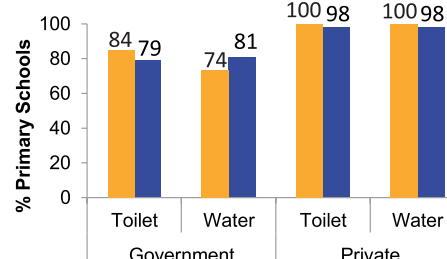
Playground and boundary wall facility in primary

2015 2018



Water and toilet facility in primary schools

2015 2018



0 and “-” represents insufficient data

***Grants received till November 2018

Province/Territory	% Children										
	Access					Quality					
	(Age 3-5)	(Age 6-16)			Attending paid tuition (Govt. & Pvt. schools)	Class 3			Class 5		
	In Pre-school	Out-of-school (All)	Out-Of-school (Girls)	in private school		Who can read sentence (Urdu /Sindhi /Pashto)	Who can read word (English)	Who can do subtraction	Who can read story (Urdu /Sindhi /Pashto)	Who can read sentence (English)	Who can do division
Balochistan-Urban	12.4	17.3	14.5	50.4	2.1	20.0	7.6	31.2	79.2	29.2	57.1
Islamabad-Urban	66.4	1.2	0.9	66.4	16.5	93.5	89.6	98.8	82.4	72.5	84.7
Khyber Pakhtunkhwa-Urban	17.6	10.1	5.2	43.3	8.4	35.2	61.0	54.3	47.0	44.8	50.0
Punjab-Urban	68.0	4.3	2.1	71.8	36.9	83.0	90.6	93.2	83.5	81.3	78.9
Sindh-Urban	45.5	6.0	2.8	58.1	21.4	52.1	77.7	71.9	45.9	56.2	51.8
National - Urban	44.9	6.5	3.6	62.0	25.3	58.6	75.9	78.9	63.8	65.6	65.0

FINDINGS GENERAL KNOWLEDGE

Current Class Grade	Arithmetic (Word Problems)*						English**	
	Question 1 ¹		Question 2 ²		Question 3 ²		Can Name ³	
	Male	Female	Male	Female	Male	Female	Male	Female
1	23.6	25.8	20.9	23.3	19.7	22.5	27.1	28.6
2	43.3	40.1	33.6	30.5	30.3	27.2	44.3	38.5
3	47.9	43.9	41.2	36.3	36.7	33.0	46.5	43.1
4	57.5	58.0	53.0	53.9	47.0	46.7	57.1	58.1
5	69.4	66.9	64.2	62.2	61.7	58.8	70.8	66.9
6	77.4	73.8	73.7	71.1	72.3	67.7	75.6	72.2
7	83.5	76.9	79.1	73.8	77.6	72.9	81.9	77.7
8	87.4	82.6	84.9	79.0	82.8	78.8	87.6	82.4
9	89.7	86.4	87.1	83.3	86.7	85.7	90.5	88.2
10	91.5	88.2	91.5	87.4	92.0	88.0	94.8	91.3

Child Age	Arithmetic (Words Problems)*						English**	
	Question 1 ¹		Question 2 ²		Question 3 ²		Can Name ³	
	Male	Female	Male	Female	Male	Female	Male	Female
10	33.3	33.8	26.2	28.4	24.6	24.3	30.2	29.4
11	35.7	38.9	31.0	33.3	31.0	31.4	35.7	38.2
12	42.4	27.2	37.3	26.3	33.3	26.3	40.7	27.5
13	39.0	39.4	40.7	36.4	37.3	34.8	37.9	36.9
14	40.8	16.7	34.3	14.5	37.1	15.3	37.7	15.9
15	38.0	24.7	32.4	24.7	32.4	23.6	33.8	23.9
16	37.5	29.1	37.5	29.1	35.6	27.8	36.0	30.7

*Children aged 5-16 were tested for the Arithmetic section of General Knowledge tool.

**Children who were at least "word level" in English were asked to attempt English General Knowledge tool.

1.Smaller and greater number recognition in 1-digit and 2-digit numbers.

2.1-digit and 2-digit addition and subtraction word problems.

3.Picture recognition with name.

Sample Composition

- ASER 2018 survey was conducted in 21 urban districts of Pakistan. This covered 13,588 households in 686 blocks throughout the country. Urban sampling is done by Pakistan Bureau of Statistics (PBS).
- Detailed information was collected on 36,783 children (55% males, 45% females) aged 3-16 years. Out of these 29,107 children aged 5-16 years were tested for language and arithmetic competencies.
- School information on public and private schools was collected. A total of 504 government schools (59% primary, 11% elementary, 27% high, 2% others¹) and 289 private schools (49% primary, 23% elementary, 28% high, 0% others) were surveyed.
- 43% of the government schools were boys only, 30% were girls only, and 27% were coeducation schools. In case of private schools, 16% were boys only, 7% were girls only and 77% were coeducation schools.

THEME 1: ACCESS

Proportion of out-of-school children has slightly increased as compared to 2015.

- In 2018, 6.5% of children were reported to be out-of-school which has increased as compared to 2015 (6.2%). 3.3% children have never been enrolled in a school and 3.1% have dropped out of school for various reasons.
- 93.5% of all school-aged children within the age bracket of 6-16 years were enrolled in schools. Amongst these, 35.1% of children were enrolled in government schools whereas 64.9% of children were going to non-state institutions (62.0% private schools, 2.4% Madrasah, 0.5% others).
- Amongst the enrolled students in government schools, 37% were girls and 63% were boys whereas in private schools 53% enrolled children were boys and 47% were girls.
- The percentage of out of school children (boys and girls) has slightly increased as compared to 2015.

THEME 2: EARLY CHILDHOOD EDUCATION

Proportion of enrolled children has decreased in 2018 as compared to 2015.

- 44.9% of all school-aged children within the age bracket of 3-5 years were enrolled in schools as compared to 50.4% in 2015.
- 55.1% children of age 3-5 are currently not enrolled in any early childhood program/schooling.

THEME 3: AGE CLASS COMPOSITION

- More than 90% of children (age 5 years) are enrolled in grade 1 and 2.
- More than 85% of children (age 16 years) are enrolled in grade 9 and 10.

THEME 4: CLASS WISE LEARNING LEVELS

Learning levels of children are assessed through specific language and arithmetic tools³. 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 (in class 5) have improved: 36% class 5 children could not read a class 2 level story in Urdu/Sindhi/Pashto compared to 42% in 2015.

- Analysis shows that 75% of class 3 children could not read story in Urdu/Sindhi/Pashto while it was 76% in 2015.

English learning levels (in class 5) have improved: 34% class 5 children could not read sentences (class 2 level) compared to 41% in 2015.

- ASER 2018 reveals that 69% class 3 children could not read class 2 level sentences as compared to 75% in 2015.

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

² ITA 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.

Arithmetic learning levels (in class 5) have improved: 35% class 5 children could not do two digit division as compared to 48% in 2015.

- 68% children enrolled in class 3 could not do two digit division in 2018 as compared to 83% in 2015.

THEME 5: LEARNING LEVELS BY SCHOOL TYPE (GOVERNMENT VS PRIVATE)

Children enrolled in private schools are performing better compared to their government counterparts. But learning gap is narrowing between public and private schools.

- 66% children enrolled in class 5 in a private school were able to read at least story in Urdu/ Sindhi/ Pashto as compared to 63% class 5 children enrolled in government schools.
- English learning levels of private schools children were better than public schools. 69% private school children can read at least sentences in class 5 whereas only 63% government school children can do the same.
- Arithmetic learning levels of private schools children were same as public schools. 65% children of public and private (class 5) were able to do division.

THEME 6: GENDER GAP

Gender gap is narrowing: boys outperform girls in literacy and numeracy skills.

- 65% of boys and 62% of girls could read at least sentences in Urdu/Sindhi/Pashto.
- 73% boys could read at least English words while 71% of girls can do the same.
- Similarly, 78% of boys were able to do at least subtraction whereas only 77% girls could do it.

THEME 7: 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 27% of out-of-school children could read story in Urdu/Sindhi/Pashto, 22% could read sentences in English, and 2% children were able to do two-digit division.

THEME 8: PARENTAL EDUCATION

67% of mothers and 70% of fathers in the sampled households had completed at least primary education.

- Out of the total mothers in the sampled households, 33% had not completed even primary education.
- 30% of the fathers had not even completed at least primary level education.

THEME 9: PAID TUITION

Private tuition incidence is greater in private school students. Overall paid tuition students in private schools is 45% compared to 25% in government schools.

- 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 varies at different class-level. For example, in government schools, 21% children enrolled in class 1 take private tuition whereas 41% children in class 10 take tuition.

THEME 10: MULTI-GRADE TEACHING

29% of surveyed government schools and 22% 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 29% of the surveyed government schools and 22% of the surveyed private schools had Class 2 sitting with other classes.
- 13% of surveyed government schools and 33% of surveyed private schools had Class 8 sitting with other classes.

THEME 11: TEACHER & STUDENT ABSEENTISM

10% children in surveyed government schools and 11% 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 90% whereas it was 89% in surveyed private schools.

5% teachers in both of surveyed government and 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 and private schools stood at 95%.

THEME 12: TEACHERS' QUALIFICATION

- 31.5% teachers of surveyed government schools have done graduation almost same as to 31% teachers of surveyed private schools.
- 34% of surveyed government school teachers had Bachelors in Education degrees as compared to 36% teachers of surveyed private schools.

THEME 13: SCHOOL FACILITIES

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

- 86% of surveyed government high schools had computer labs and 91% had a library in their premises as compared to surveyed private high schools where 80% had computer labs and 84% had a library.

21% surveyed government primary schools were without toilets and 19% were without drinking water.

- 21% of the surveyed government primary schools did not have toilets in 2018 as compared to 16% in 2015. 2% of the surveyed private primary schools were missing toilet facility in 2018 as compared to 0% in 2015.

- 19% of the surveyed government primary schools did not have drinking water in 2018 as compared to 26% in 2015. Similarly, 2% of the surveyed private primary schools did not have drinking water facility in 2018 as compared to 0% in 2015.

14% of the surveyed government primary schools were without complete boundary walls and 50% were without playgrounds.

- Amongst the surveyed government primary schools, 86% had complete boundary walls compared to 87% in 2015.
- In 2018, 98% of the surveyed private primary schools have complete boundary walls as compared to 97% in 2015.
- 50% of surveyed government primary schools had playgrounds in 2018 while 59% surveyed private primary schools had playgrounds.

14 rooms on average were being utilized for classroom activities in surveyed government high schools.

- On average, 14 rooms were being used for classroom activities in the surveyed government high schools, less than that being used in 2015.
- In 2018, surveyed private high schools had 9 classrooms on average being used for classroom activities, less than that being used in 2015.

THEME 14: SCHOOL GRANTS/FUNDS

22% of the government primary schools and 1% private primary schools received grants.

- 54 surveyed government primary schools were receiving grants in 2018 as compared to 1 surveyed private primary schools.
- The proportion of government primary schools receiving grants has decreased since last year. 22% government primary schools received grants in 2018 as compared to 51% in 2015.

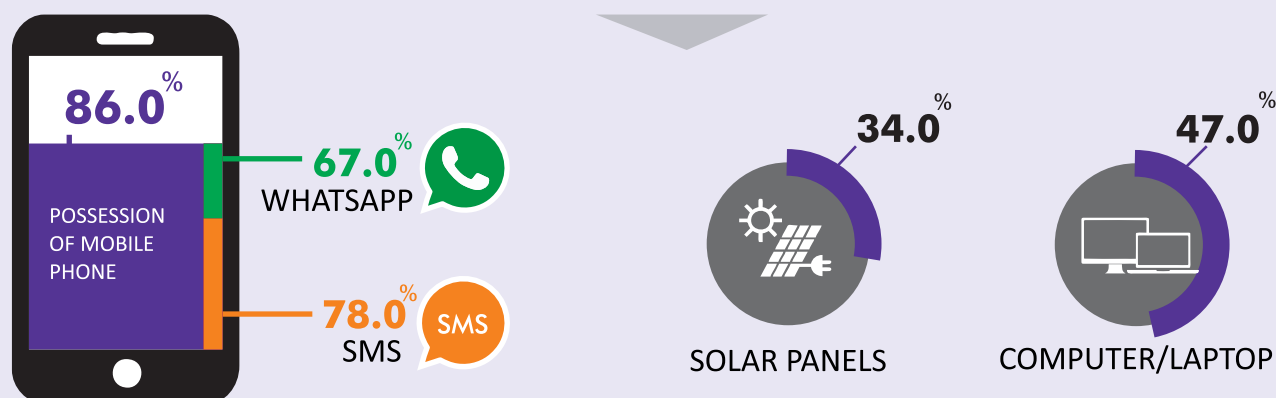
Information & Communication Technology

- **86%** of households across all urban districts of Pakistan have mobile phones.
- Amongst mobile users, **67%** use Whatsapp service for communication.
- Amongst mobile users, **78%** use SMS facility for communication.
- **47%** of households have computers/laptops

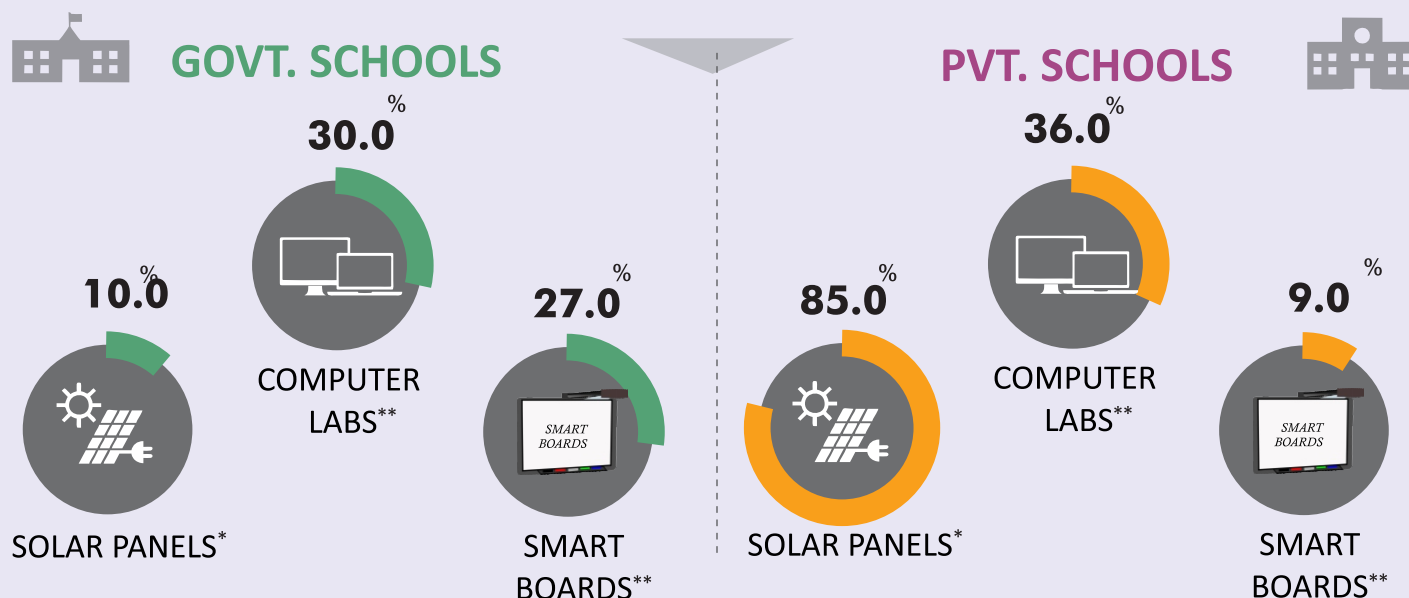
Alternate Energy

- Across all urban districts of Pakistan, **34%** of the sampled households use solar panels as an alternate energy resource.

HOUSEHOLD



SCHOOLS



*Only for Primary, Middle and High Schools

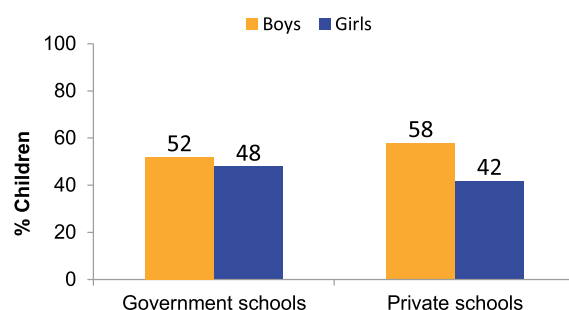
**Only for High Schools

School enrollment and out-of-school children

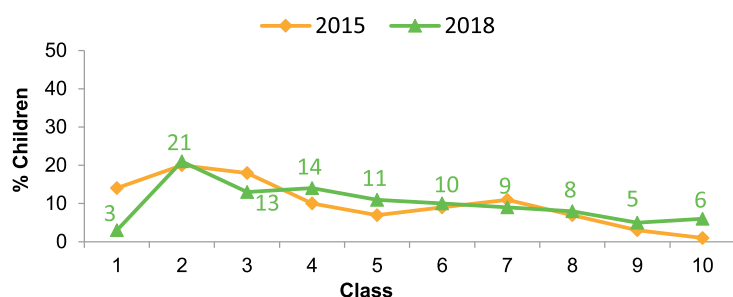
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	65.0	24.1	3.6	0.0	6.4	0.9	100
11 - 13	72.4	8.3	4.2	0.5	5.2	9.4	100
14 - 16	51.0	5.7	4.9	0.4	7.7	30.4	100
6 - 16	62.7	15.8	4.1	0.2	6.5	10.7	100
Total	82.8				17.2		100
By Type	75.8	19.0	4.9	0.3			

How to read: 92.7(24.1+65+3.6+0)children of age group 6-10 are enrolled

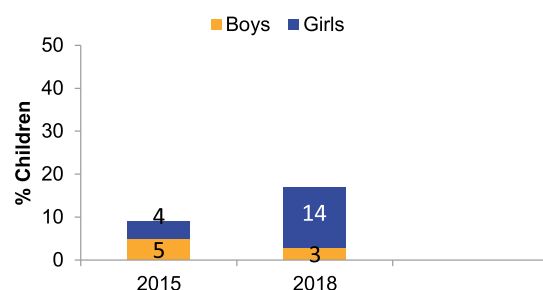
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

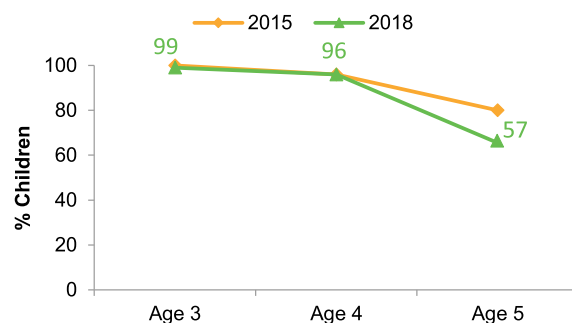


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	1.2	0.0	0.0	0.0	98.8	100
4	0.9	3.5	0.0	0.0	95.7	100
5	5.8	54.7	2.3	0.0	37.2	100
3 - 5	2.5	18.0	0.7	0.0	78.9	100
Total	21.1				78.9	100
By Type	11.7	85.0	3.3	0.0		

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

Children not attending any pre-school 3 to 5 years



Age Class Composition

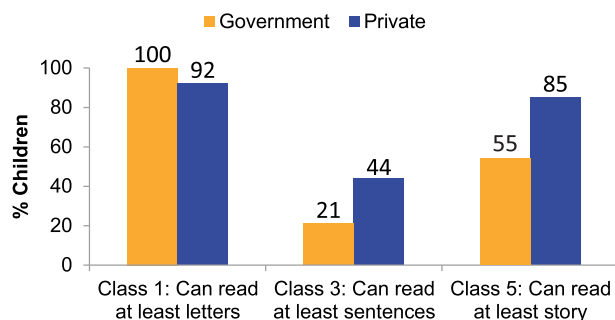
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	75.0	42.9	19.2	3.7	1.4	1.7	6.7						2.5
2	0.0	57.1	80.8	84.1	27.8			6.2					21.4
3		0.0	0.0	12.1	63.9	21.7			5.7				13.3
4			0.0	0.0	5.6	65.2	13.3			13.5			13.8
5				0.0	0.0	10.4	70.0	28.4			19.2		11.3
6					1.4	0.9	3.3	54.3	28.3			20.0	10.1
7						0.0	3.3	11.1	64.2	18.9			9.3
8				0.0			3.3	0.0	1.9	56.8	15.4		7.9
9					1.4	0.0	3.3	0.0	0.0	10.8	53.8	14.0	4.8
10								0.0	0.0	0.0	11.5	66.0	5.6
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu)

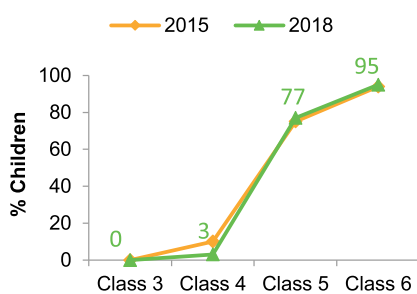
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	18.8	62.5	18.8	0.0	0.0	100
2	2.2	51.9	43.7	1.5	0.7	100
3	0.0	2.5	74.1	23.5	0.0	100
4	0.0	0.0	32.9	64.6	2.5	100
5	0.0	0.0	5.1	17.9	76.9	100
6	2.6	0.0	0.0	2.6	94.7	100
7	0.0	0.0	0.0	0.0	100.0	100
8	0.0	0.0	0.0	0.0	100.0	100
9	0.0	0.0	5.9	0.0	94.1	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 sentences

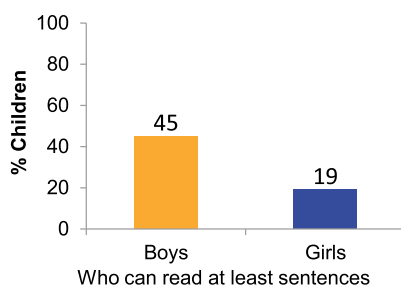
Learning levels by school type Urdu



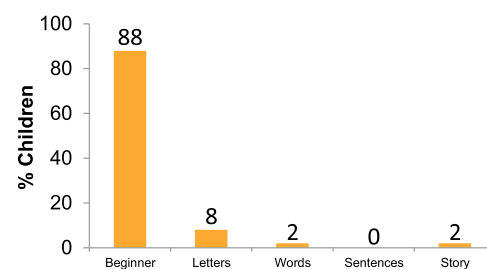
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

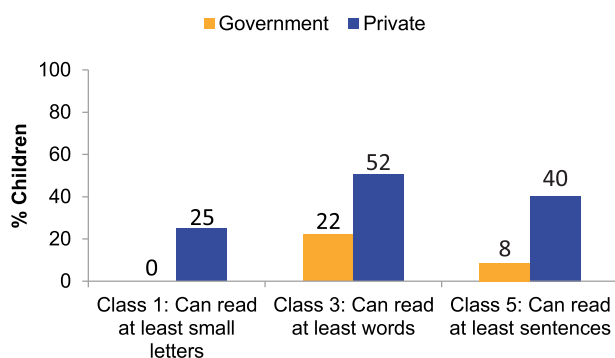


Learning levels (English)

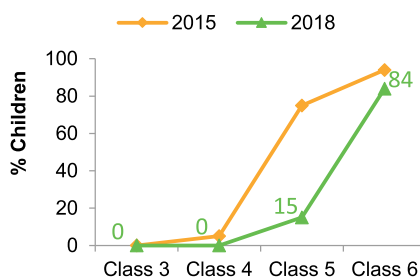
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	31.2	50.0	18.8	0.0	0.0	100
2	4.4	51.9	43.0	0.0	0.7	100
3	0.0	1.2	95.1	3.7	0.0	100
4	0.0	1.3	65.8	32.9	0.0	100
5	5.1	7.7	15.4	56.4	15.4	100
6	2.6	0.0	0.0	13.2	84.2	100
7	0.0	0.0	0.0	0.0	100.0	100
8	0.0	0.0	0.0	0.0	100.0	100
9	0.0	0.0	5.9	0.0	94.1	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

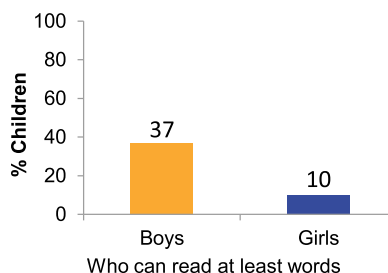
Learning levels by school type English



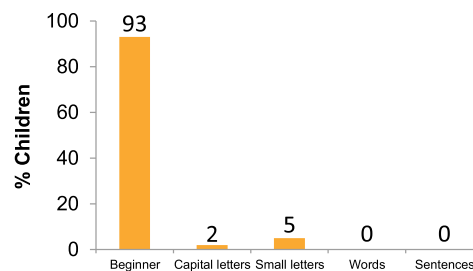
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

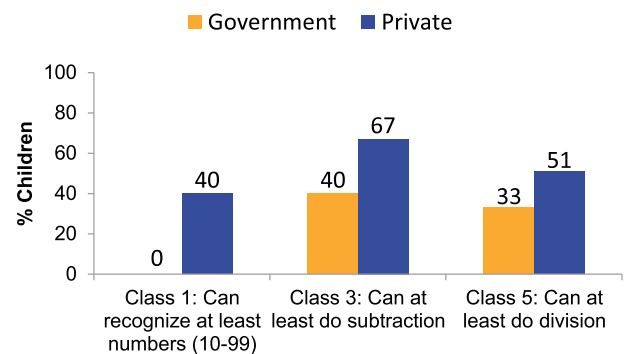


Learning levels (Arithmetic)

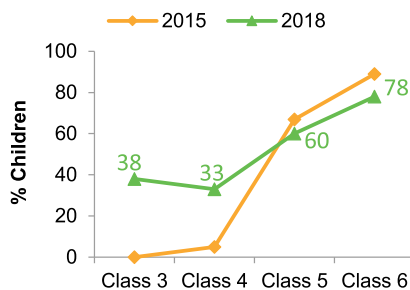
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	13.3	53.3	26.7	0.0	6.7	100
2	2.9	60.6	31.7	0.0	4.8	100
3	0.0	7.7	46.2	7.7	38.5	100
4	0.0	0.0	3.3	63.3	33.3	100
5	0.0	1.6	1.6	37.1	59.7	100
6	0.0	0.0	0.0	21.5	78.5	100
7	0.0	0.0	0.0	1.7	98.3	100
8	0.0	0.0	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 read: 6.7 % (0+6.7) children of class 1 can do subtraction

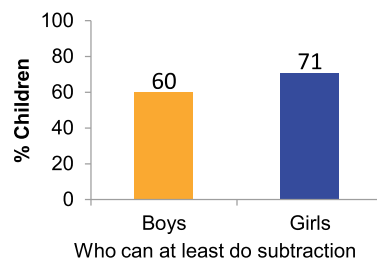
Learning levels by school type Arithmetic



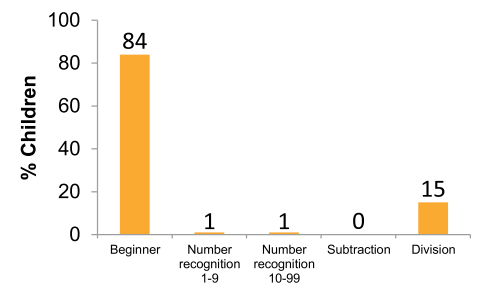
Children who can do division



Learning levels by gender Arithmetic

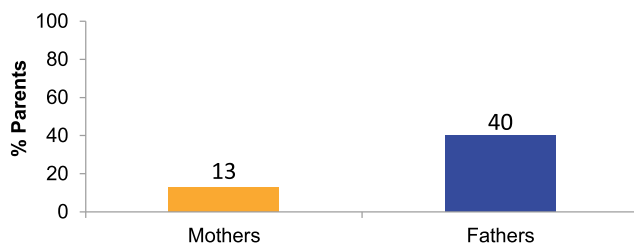


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

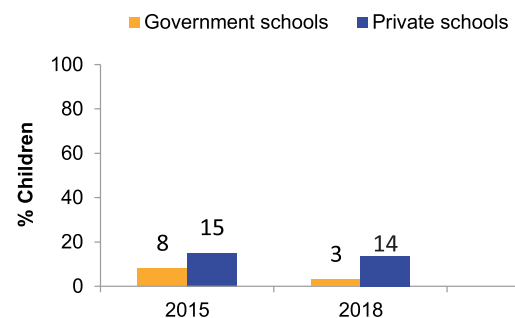


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	0.0	0.0	0.0	0.0	0.0	16.7	0.0	20.0	0.0	40.0
Pvt.	0.0	0.0	0.0	1.3	2.3	1.7	0.0	0.0	0.0	3

Children attending paid tuition

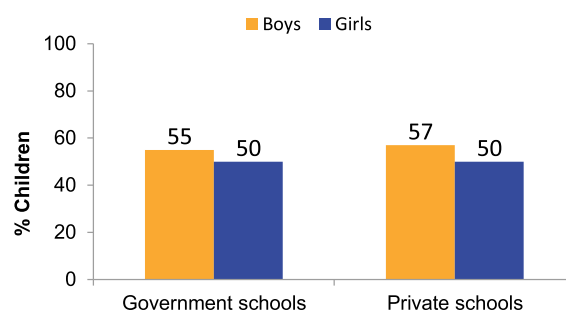


School enrollment and out-of-school children

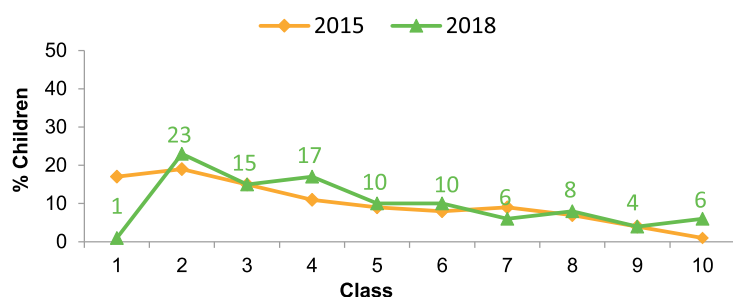
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	56.6	35.9	1.1	0.0	5.7	0.7	100
11 - 13	58.5	20.1	4.3	0.0	3.0	14.1	100
14 - 16	42.0	9.8	4.2	0.0	3.6	40.4	100
6 - 16	53.5	26.7	2.4	0.0	4.7	12.7	100
Total	82.6				17.4		100
By Type	64.7	32.4	2.9	0.0			

How to read: 93.6(56.6+35.9+1.1+0)children of age group 6-10 are enrolled

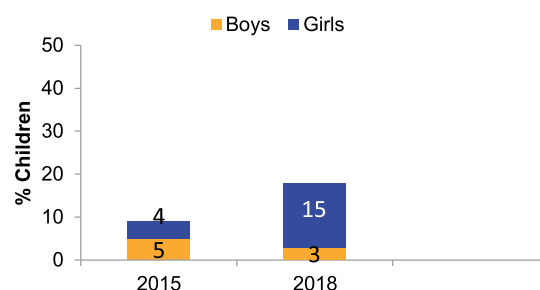
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

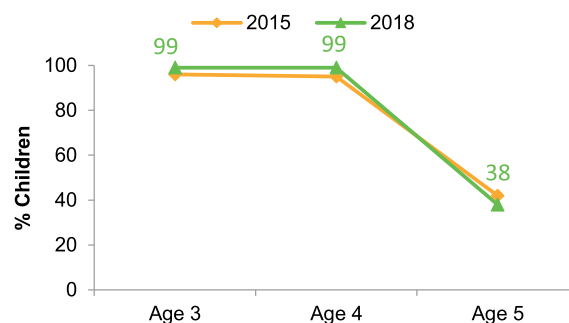


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	1.1	0.0	0.0	0.0	98.9	100
4	2.3	3.0	0.0	0.0	94.7	100
5	20.6	36.3	1.4	0.0	41.7	100
3 - 5	8.6	12.1	0.4	0.0	78.9	100
Total	17.5				82.5	100
By Type	33.0	65.0	2.0	0.0		

How to read: 1.1(1.1+0+0+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

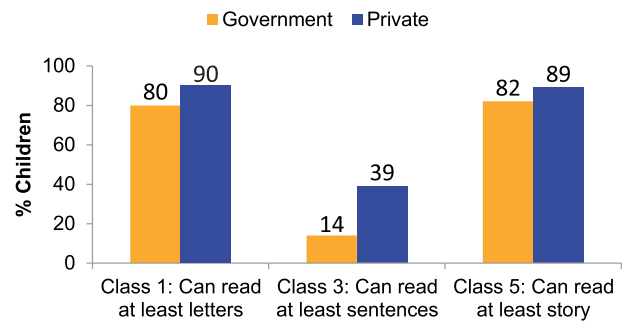
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	50.0	28.6	2.5	0.7	0.0	1.2	2.3						1.1
2	50.0	57.1	97.5	87.6	12.2			1.1					23.1
3		14.3	0.0	10.5	77.4	12.3			8.2				15.3
4			0.0	0.7	10.4	76.7	9.1			9.9			17.2
5				0.7	0.0	8.0	81.8	16.9			15.4		10.1
6					0.0	1.2	4.5	77.5	13.1			15.3	9.6
7	0.0	14.3	0.0			0.6	0.0	3.4	65.6	16.9			6.5
8				0.7			2.3	1.1	13.1	66.2	23.1		7.7
9					0.0	0.6	2.3	0.0	0.0	7.0	53.8	3.4	3.6
10								0.0	0.0	0.0	7.7	81.4	6.0
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu)

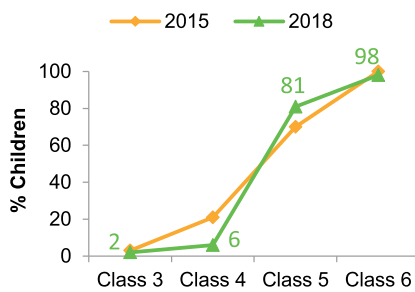
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	14.3	71.4	14.3	0.0	0.0	100
2	1.6	46.6	50.3	1.6	0.0	100
3	1.6	0.8	79.8	15.5	2.3	100
4	0.7	0.0	32.4	61.2	5.8	100
5	5.3	5.3	3.5	5.3	80.7	100
6	0.0	0.0	1.9	0.0	98.1	100
7	0.0	0.0	0.0	3.1	96.9	100
8	0.0	0.0	0.0	0.0	100.0	100
9	0.0	0.0	5.3	0.0	94.7	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 sentences

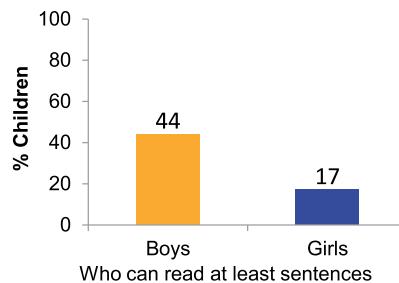
Learning levels by school type Urdu



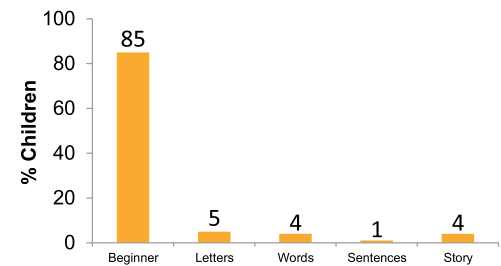
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

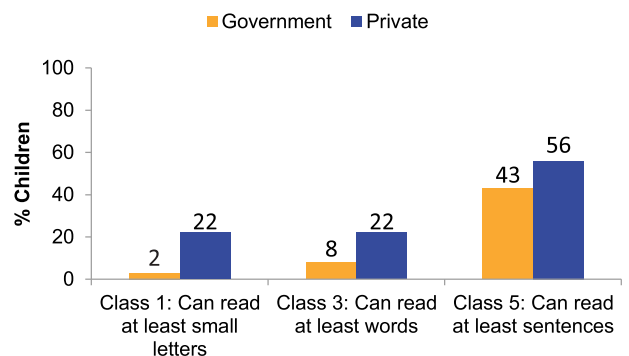


Learning levels (English)

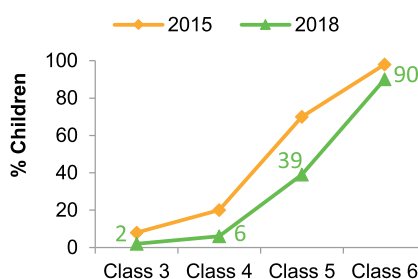
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	42.9	14.3	28.6	14.3	0.0	100
2	2.1	44.5	52.9	0.5	0.0	100
3	0.8	0.8	88.4	7.8	2.3	100
4	0.7	3.6	35.3	54.7	5.8	100
5	1.8	5.3	14.0	40.4	38.6	100
6	5.8	0.0	0.0	3.8	90.4	100
7	6.2	0.0	0.0	9.4	84.4	100
8	0.0	0.0	0.0	2.6	97.4	100
9	0.0	0.0	5.3	0.0	94.7	100
10	0.0	0.0	8.6	0.0	91.4	100

How to read: 14.3 % (14.3+0) children of class 1 can read words

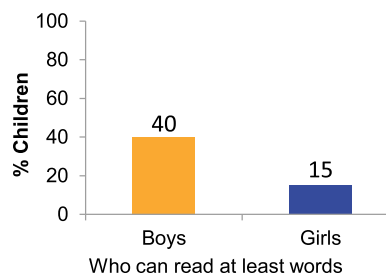
Learning levels by school type English



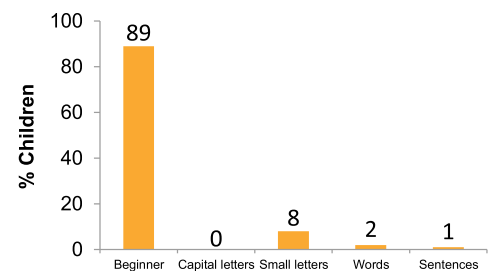
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

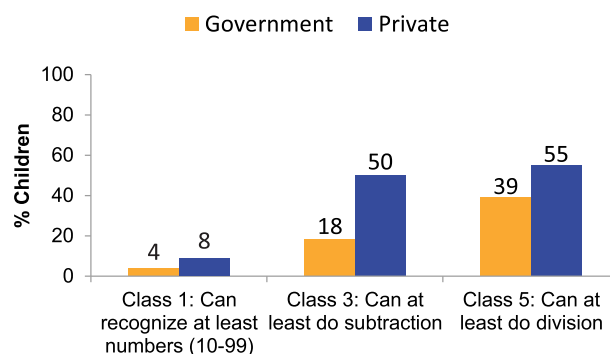


Learning levels (Arithmetic)

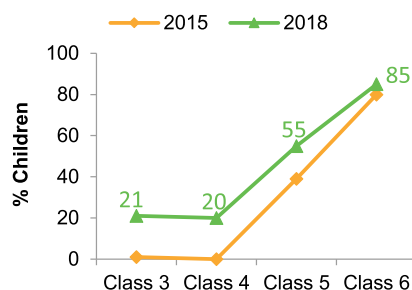
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	50.0	16.7	33.3	0.0	0.0	100
2	2.0	53.6	43.1	0.0	1.3	100
3	15.8	0.0	63.2	0.0	21.1	100
4	0.0	3.6	9.1	67.3	20.0	100
5	1.3	2.6	3.8	37.2	55.1	100
6	0.0	0.0	0.0	15.2	84.8	100
7	0.0	0.0	0.0	10.9	89.1	100
8	0.0	0.0	0.0	4.6	95.4	100
9	0.0	0.0	3.2	3.2	93.5	100
10	0.0	0.0	0.0	3.9	96.1	100

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

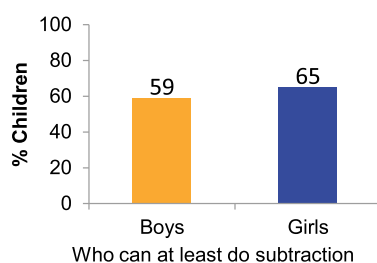
Learning levels by school type Arithmetic



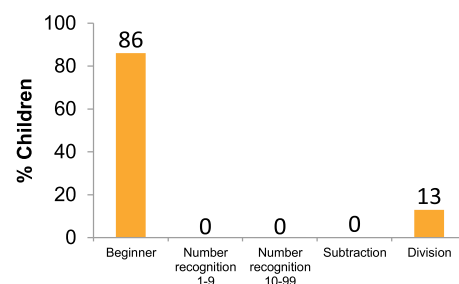
Children who can do division



Learning levels by gender Arithmetic

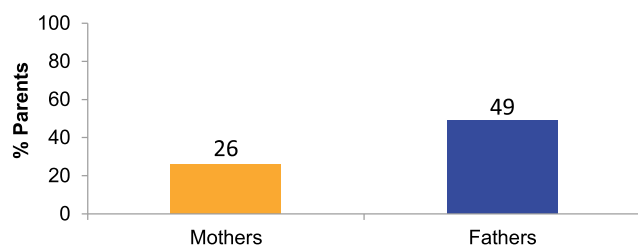


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

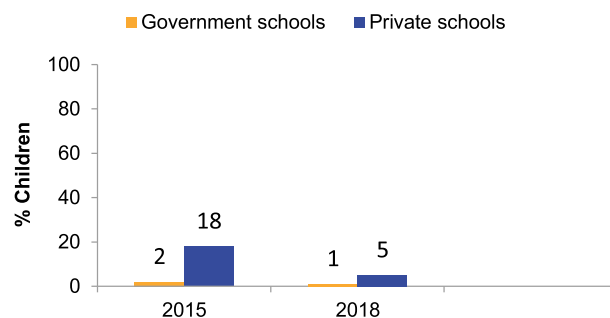


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	0.0	1.3	2.7	0.0	5.0	0.0	0.0	0.0	0.0	7.7
Pvt.	0.0	2.5	0.0	9.4	0.0	12.5	12.5	14.3	0.0	8.3

Children attending paid tuition

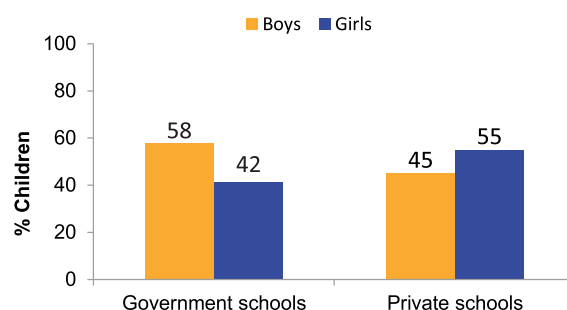


School enrollment and out-of-school children

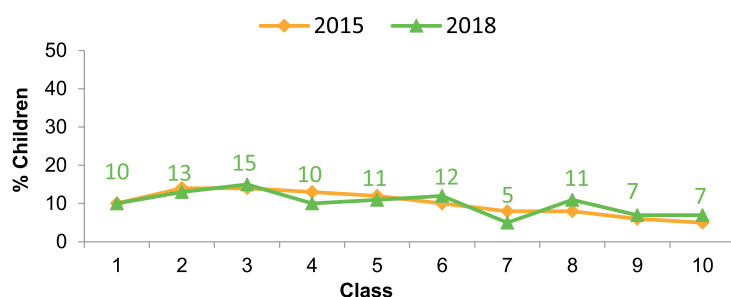
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	26.5	72.1	0.3	0.0	1.0	0.0	100
11 - 13	31.4	66.4	0.0	0.7	1.5	0.0	100
14 - 16	49.6	48.8	0.0	0.0	0.8	0.8	100
6 - 16	32.9	65.5	0.2	0.2	1.1	0.2	100
Total	98.8				1.2		100
By Type	33.3	66.4	0.2	0.2			

How to read: 98.9(26.5+72.1+0.3+0)children of age group 6-10 are enrolled

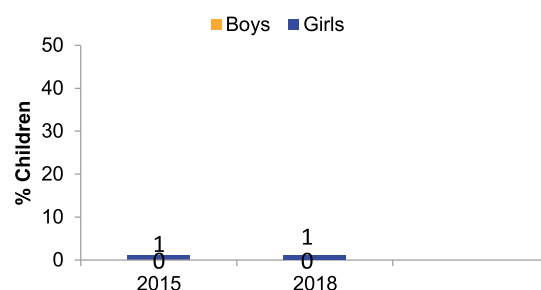
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

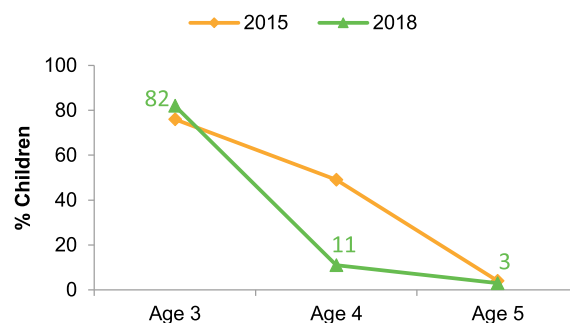


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	1.3	16.9	0.0	0.0	81.8	100
4	8.1	80.6	0.0	0.0	11.3	100
5	14.7	82.7	0.0	0.0	2.7	100
3 - 5	7.9	58.4	0.0	0.0	33.6	100
Total	66.4				33.6	100
By Type	12.0	88.0	0.0	0.0		

How to read: 18.2(1.3+16.9+0+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

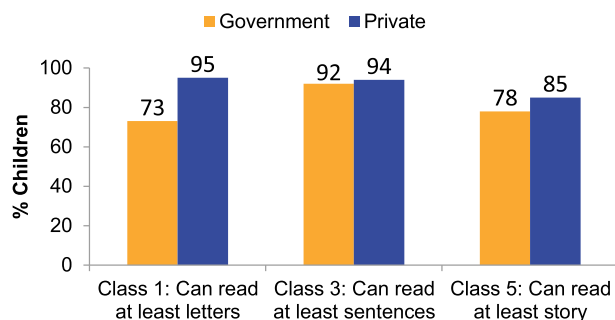
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total		
1	76.9	53.8	11.1	1.8	3.0	2.1	6.5	2.5	0.0	11.1	1.9	24.1	9.3		
2	19.2	33.3	52.8	16.4	4.5								20.8	6.5	10.0
3	3.8	12.8	33.3	61.8	14.9	20.8	6.5	32.5	26.5	47.2	42.3	58.6			
4		12.8	2.8	16.4	55.2	10.4							0.0	6.5	5.0
5			2.8	3.6	22.4	54.2	17.4	10.0	0.0	0.0	0.0	42.3	10.7		
6				3.6	0.0	12.5	63.0	50.0					6.1	0.0	0.0
7					0.0	0.0	6.5	32.5	26.5	2.8	0.0	0.0	0.0		
8						0.0	0.0	5.0	67.3	47.2				13.5	17.2
9							0.0	0.0	0.0	38.9	42.3	17.2	7.3		
10							0.0	0.0	0.0	0.0	42.3	58.6	7.0		
Total	100	100	100	100	100	100	100	100	100	100	100	100	100		

Learning levels (Urdu)

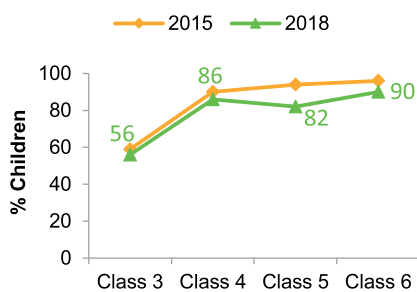
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	9.8	23.5	54.9	11.8	0.0	100
2	0.0	6.2	20.3	67.2	6.2	100
3	0.0	1.3	5.2	37.7	55.8	100
4	0.0	0.0	3.6	10.7	85.7	100
5	3.9	0.0	2.0	11.8	82.4	100
6	0.0	0.0	1.7	8.6	89.7	100
7	0.0	0.0	0.0	0.0	100.0	100
8	0.0	0.0	1.9	0.0	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 read: 11.8 % (11.8+0) children of class 1 can read sentences

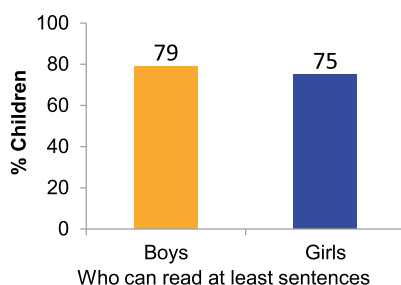
Learning levels by school type Urdu



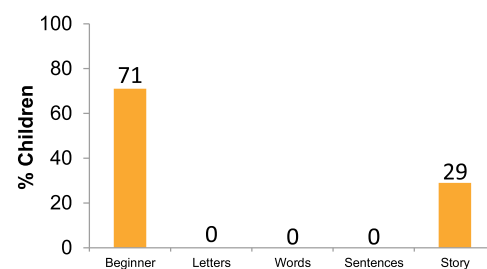
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

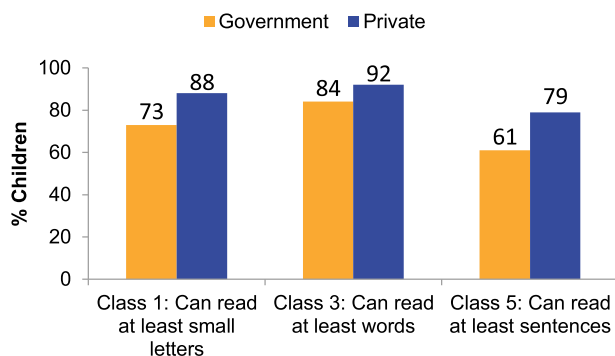


Learning levels (English)

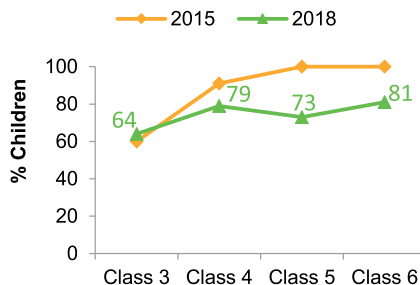
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	3.9	11.8	45.1	39.2	0.0	100
2	1.6	1.6	14.1	62.5	20.3	100
3	2.6	0.0	7.8	26.0	63.6	100
4	0.0	0.0	0.0	21.4	78.6	100
5	2.0	0.0	0.0	25.5	72.5	100
6	1.7	0.0	3.4	13.8	81.0	100
7	0.0	0.0	0.0	0.0	100.0	100
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 read: 39.2 % (39.2+0) children of class 1 can read words

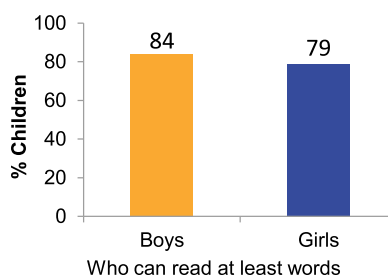
Learning levels by school type English



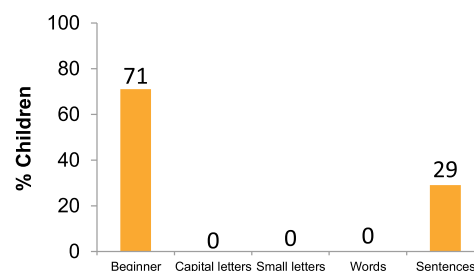
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

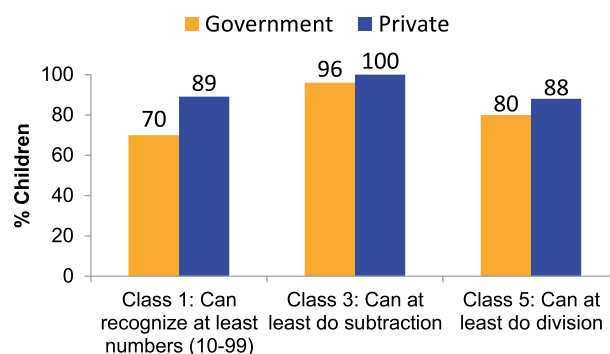


Learning levels (Arithmetic)

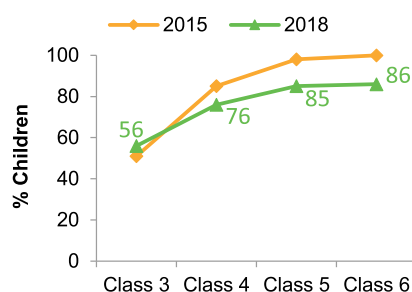
Class-wise % children who can do						
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	10.3	6.9	51.7	24.1	6.9	100
2	0.0	1.9	3.8	75.0	19.2	100
3	0.0	0.0	1.2	42.7	56.1	100
4	0.0	0.0	0.0	23.7	76.3	100
5	0.0	0.0	0.0	15.3	84.7	100
6	0.0	0.0	1.6	12.5	85.9	100
7	0.0	0.0	0.0	6.5	93.5	100
8	0.0	0.0	0.0	3.3	96.7	100
9	0.0	0.0	0.0	4.9	95.1	100
10	0.0	0.0	0.0	2.6	97.4	100

How to read: 31 % (24.1+6.9) children of class 1 can do subtraction

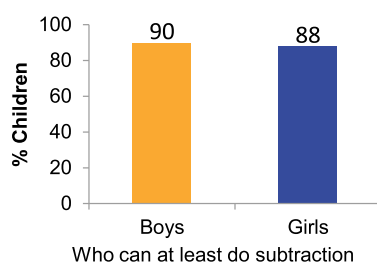
Learning levels by school type Arithmetic



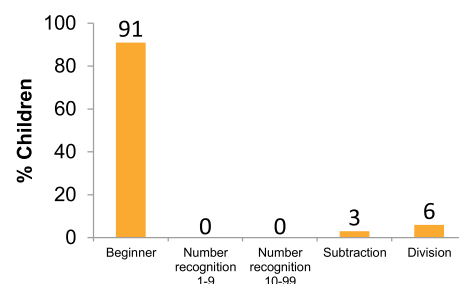
Children who can do division



Learning levels by gender Arithmetic

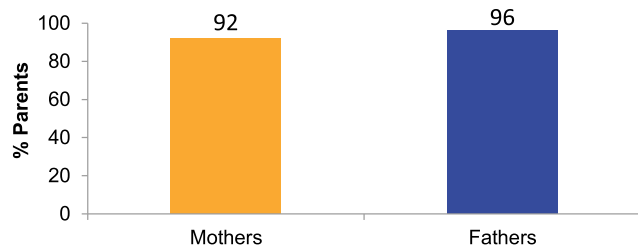


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

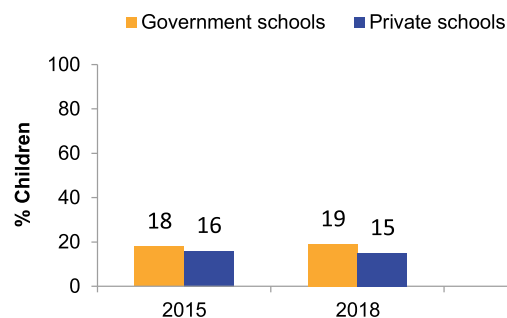


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	0.0	0.0	10.7	26.7	4.0	10.0	25.0	36.8	45.5	35.0
Pvt.	10.0	11.5	8.9	4.5	29.4	28.9	13.3	23.8	57.9	42

Children attending paid tuition

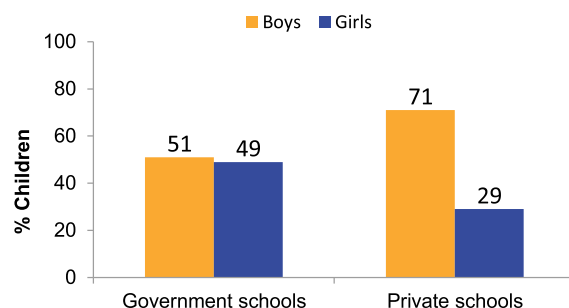


School enrollment and out-of-school children

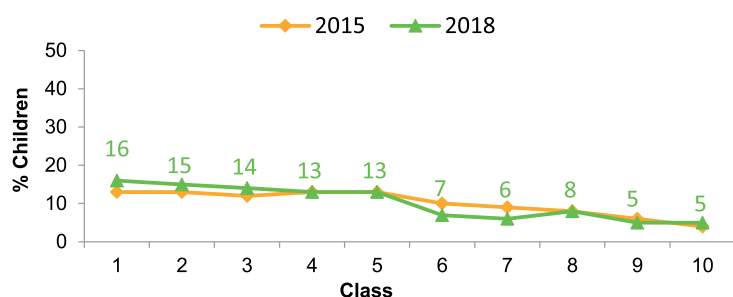
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	36.4	53.2	0.6	0.3	7.2	2.2	100
11 - 13	39.8	40.5	0.8	0.0	6.8	12.1	100
14 - 16	37.1	41.3	0.0	0.0	7.8	13.8	100
6 - 16	37.4	48.2	0.6	0.2	7.2	6.5	100
Total	86.3				13.7		100
By Type	43.3	55.9	0.7	0.2			

How to read: 90.5(36.4+53.2+0.6+0.3)children of age group 6-10 are enrolled

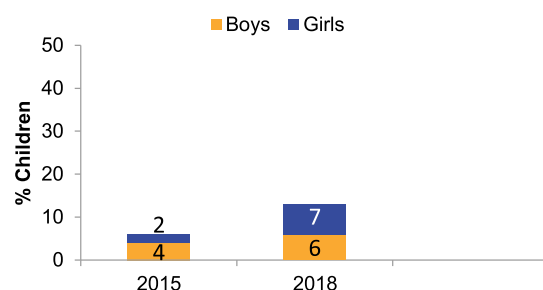
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

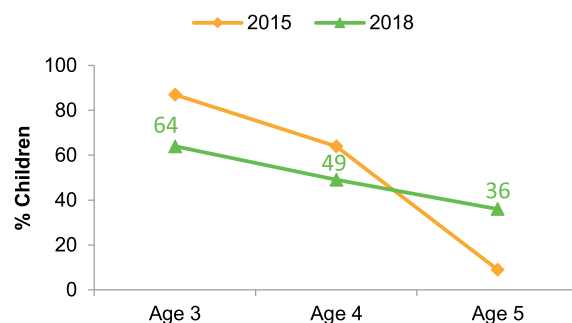


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools*						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	0.0	34.0	0.0	0.0	66.0	100
4	0.0	42.4	0.0	0.0	57.6	100
5	0.0	37.6	2.0	1.0	59.4	100
3 - 5	0.0	37.9	0.7	0.3	61.1	100
Total	38.9				61.1	100
By Type	0.0	97.5	1.7	0.8		

How to read: 34(0+34+0+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total		
1	85.7	87.8	57.0	13.8	10.6	5.4	20.4	22.6	12.0	19.1	11.1	10.8	15.8		
2	14.3	10.2	34.2	42.8	30.9								15.2		
3	0.0	2.0	2.5	34.1	31.9	13.6	14.8	19.0	17.3	14.9	15.6	18.9	13.6		
4		2.0	6.3	7.2	23.4	32.0							12.6		
5			6.3	2.2	3.2	43.5	35.2	12.9							
6		2.0		2.2	0.0	1.4	18.5	33.3	6.7						
7		6.3			0.0	4.1	7.4	16.7	30.7	6.1					
8						2.0				4.1	3.7	6.0	40.0	46.8	15.6
9		6.3				3.7	2.4	0.0	19.1		44.4	18.9	4.6		
10						2.0						2.4	0.0	0.0	28.9
Total	100	100	100	100	100	100	100	100	100	100	100	100	100		

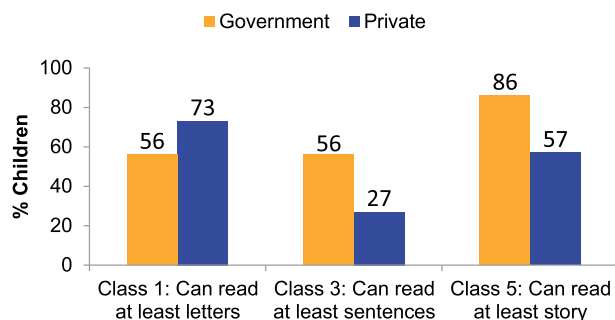
*Insufficient Data

Learning levels (Urdu/Pashto)

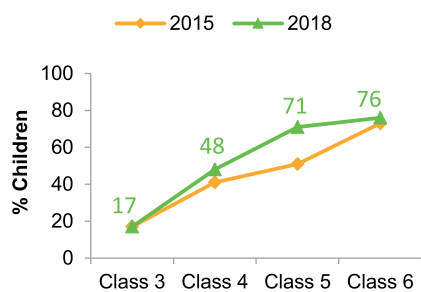
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	38.5	30.3	21.3	9.8	0.0	100
2	14.3	32.5	34.9	15.1	3.2	100
3	6.4	21.1	33.9	22.0	16.5	100
4	2.8	7.5	22.6	18.9	48.1	100
5	1.0	5.8	11.5	10.6	71.2	100
6	3.9	3.9	7.8	7.8	76.5	100
7	0.0	0.0	4.4	13.3	82.2	100
8	0.0	0.0	4.9	3.3	91.8	100
9	0.0	0.0	0.0	8.1	91.9	100
10	0.0	0.0	2.5	2.5	95.0	100

How to read: 9.8 % (9.8+0) children of class 1 can read sentences

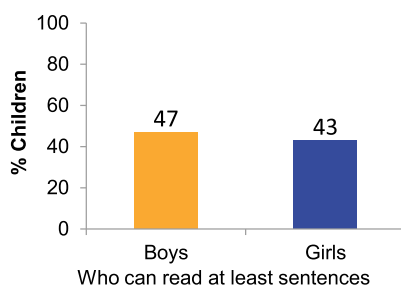
Learning levels by school type Urdu/Pashto



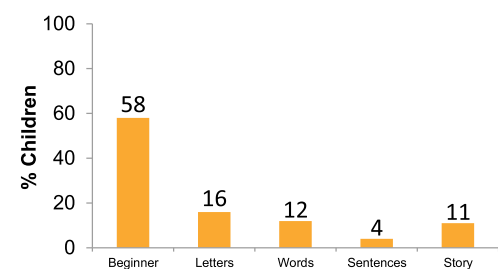
Children who can read story Urdu/Pashto



Learning levels by gender Urdu/Pashto



Learning levels: out-of-school children Urdu/Pashto

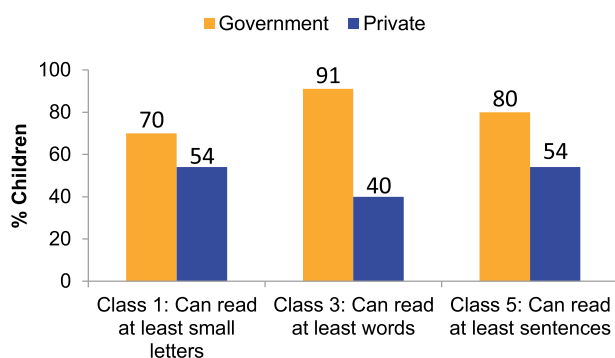


Learning levels (English)

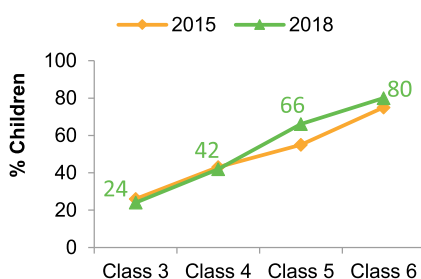
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	26.4	15.7	33.9	24.0	0.0	100
2	10.4	2.4	43.2	33.6	10.4	100
3	7.5	0.9	30.8	36.4	24.3	100
4	3.8	1.9	13.2	38.7	42.5	100
5	3.8	1.9	5.8	22.1	66.3	100
6	3.9	0.0	3.9	11.8	80.4	100
7	2.2	0.0	2.2	15.6	80.0	100
8	0.0	0.0	4.9	4.9	90.2	100
9	0.0	0.0	2.7	0.0	97.3	100
10	0.0	0.0	2.5	0.0	97.5	100

How to read: 24 % (24+0) children of class 1 can read words

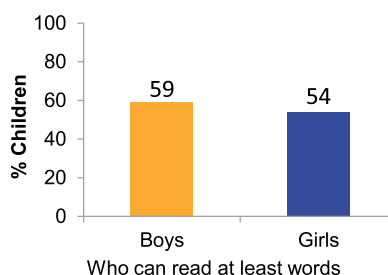
Learning levels by school type English



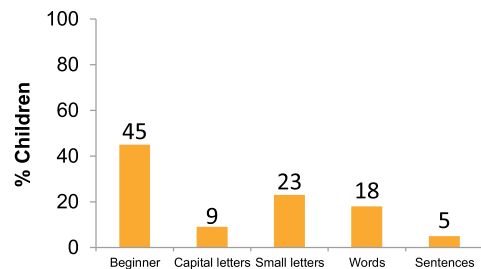
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

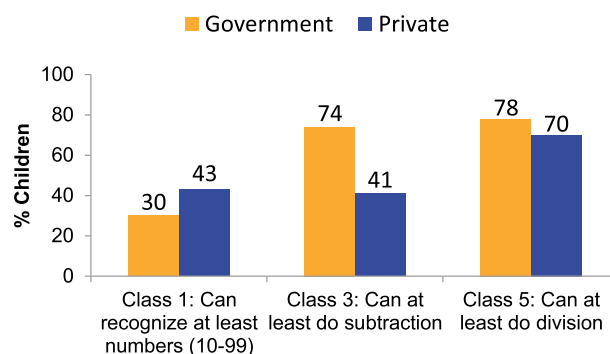


Learning levels (Arithmetic)

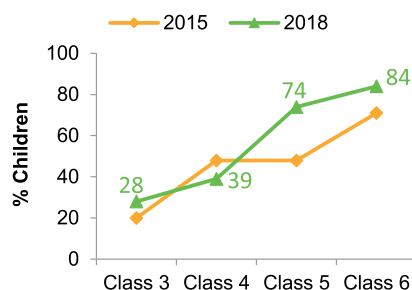
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	34.9	29.1	29.1	4.7	2.3	100
2	9.1	13.1	43.4	22.2	12.1	100
3	4.9	2.5	35.8	28.4	28.4	100
4	4.7	3.5	8.2	44.7	38.8	100
5	2.0	0.0	5.0	18.8	74.3	100
6	7.1	0.0	0.0	8.9	83.9	100
7	2.0	0.0	0.0	9.8	88.2	100
8	0.0	0.0	1.5	10.8	87.7	100
9	0.0	0.0	0.0	10.0	90.0	100
10	0.0	0.0	0.0	2.6	97.4	100

How to read: 7% (4.7+2.3) children of class 1 can do subtraction

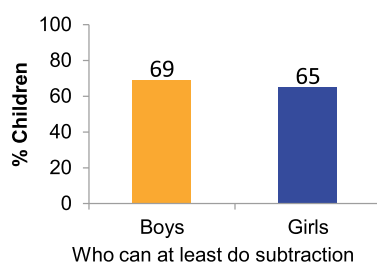
Learning levels by school type Arithmetic



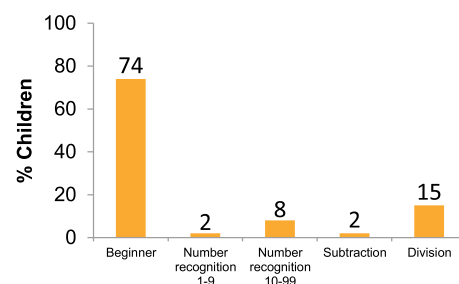
Children who can do division



Learning levels by gender Arithmetic

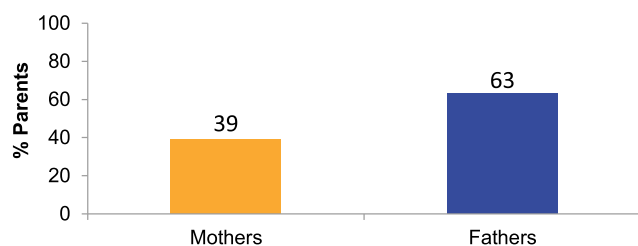


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

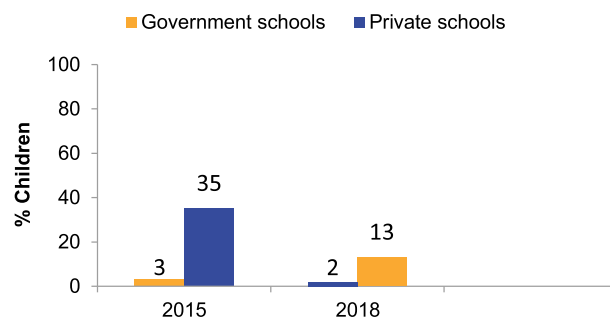


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	19.4	11.9	6.4	12.0	18.5	10.7	24.0	17.6	5.0	22.2
Pvt.	0.0	3.4	1.4	1.7	5.3	0.0	0.0	0.0	5.0	13.0

Children attending paid tuition

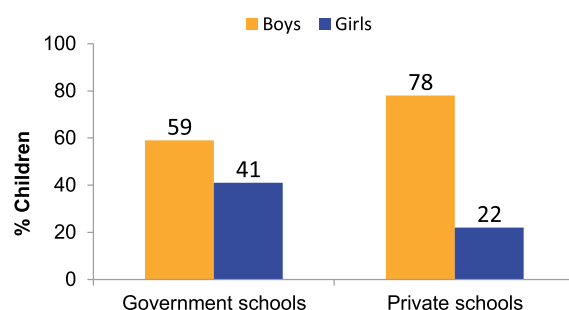


School enrollment and out-of-school children

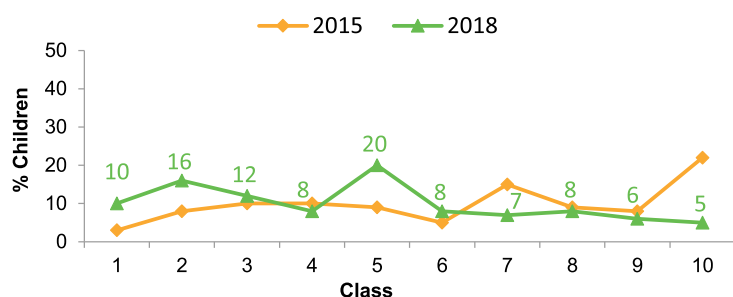
Age group	% Children in different types of schools				% Out-of-school		Total
	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	38.5	45.7	7.4	0.0	7.0	1.3	100
11 - 13	45.1	43.1	6.5	0.4	4.1	0.8	100
14 - 16	42.4	39.5	7.1	0.0	7.6	3.3	100
6 - 16	40.8	43.9	7.1	0.1	6.5	1.6	100
Total	91.9				8.1		100
By Type	44.4	47.8	7.8	0.1			

How to read: 91.6(38.5+45.7+7.4+0)children of age group 6-10 are enrolled

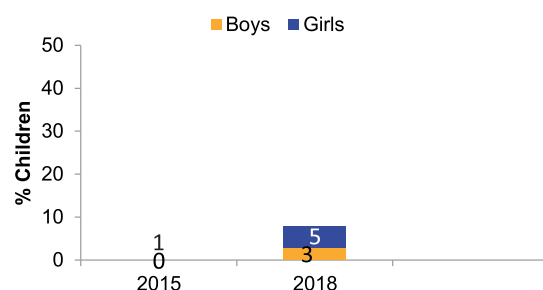
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

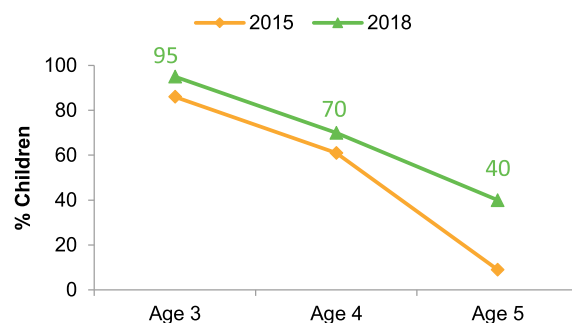


Early years schooling (Pre-schooling)

Age group	% Children who attend different types of pre-schools				Out-of-school	Total
	Govt.	Pvt.	Madrasah	Others		
3	0.0	5.1	0.0	0.0	94.9	100
4	6.1	22.7	1.5	0.0	69.7	100
5	19.3	36.8	3.5	0.0	40.4	100
3 - 5	9.9	19.8	1.6	0.0	68.7	100
Total	31.3				68.7	100
By Type	31.6	63.2	5.3	0.0		

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

Children not attending any pre-school 3 to 5 years



Age Class Composition

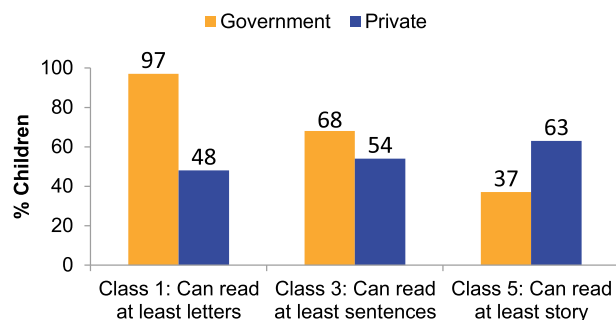
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	95.8	71.0	9.6	0.8	0.0	1.3	0.0						9.2
2	4.2	15.9	88.6	22.0	12.6		0.0	3.2	13.6	10.0			16.0
3		13.0	0.9	68.6	25.3	4.4							12.3
4			0.9	1.7	61.1	11.4	1.4				6.1		8.4
5				6.8	0.0	77.8	34.7	21.3				25.0	19.7
6					1.1	1.3	59.7	26.6	3.0				7.6
7	0.0	13.0	0.9			3.8	1.4	45.7	16.7	6.7			7.1
8				6.8			2.8	0.0	66.7	21.1	4.1		7.7
9					1.1	3.8		3.2	0.0	62.2	4.1	0.0	6.5
10							2.8	3.2	0.0	0.0	85.7	75.0	5.4
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu/Pashto)

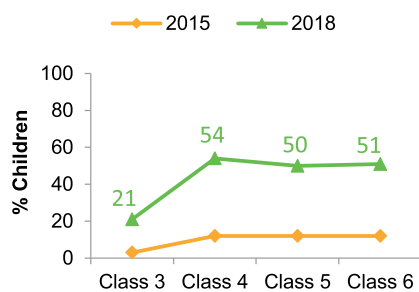
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	19.5	9.8	26.8	43.9	0.0	100
2	4.1	11.6	52.9	20.7	10.7	100
3	1.8	6.4	33.0	37.6	21.1	100
4	0.0	2.6	18.4	25.0	53.9	100
5	1.9	3.2	22.6	22.6	49.7	100
6	1.4	5.8	18.8	23.2	50.7	100
7	1.6	3.1	26.6	40.6	28.1	100
8	0.0	0.0	15.4	36.9	47.7	100
9	0.0	0.0	21.1	36.8	42.1	100
10	0.0	0.0	26.1	37.0	37.0	100

How to read: 43.9 % (43.9+0) children of class 1 can read sentences

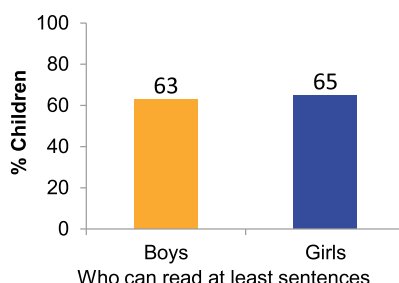
Learning levels by school type Urdu/Pashto



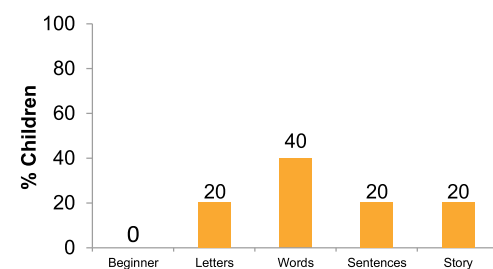
Children who can read story Urdu/Pashto



Learning levels by gender Urdu/Pashto



Learning levels: out-of-school children Urdu/Pashto

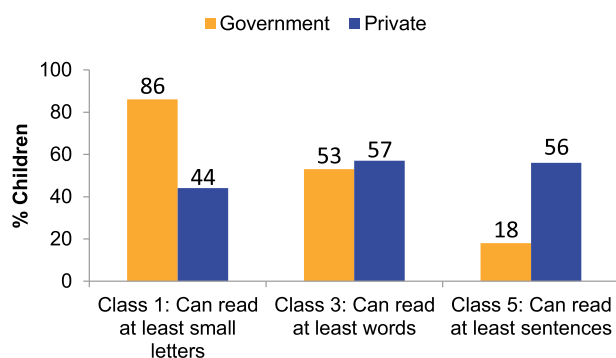


Learning levels (English)

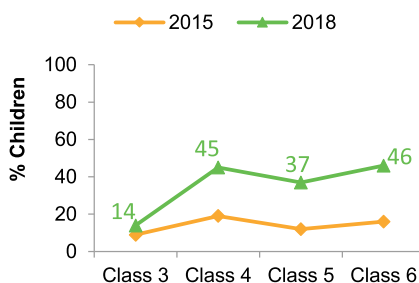
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	22.0	6.1	45.1	26.8	0.0	100
2	3.3	18.2	46.3	20.7	11.6	100
3	1.8	6.4	38.2	40.0	13.6	100
4	1.3	3.9	23.7	26.3	44.7	100
5	1.9	4.5	29.5	27.6	36.5	100
6	1.4	2.9	31.9	17.4	46.4	100
7	1.6	4.8	33.3	34.9	25.4	100
8	0.0	0.0	29.2	36.9	33.8	100
9	0.0	0.0	31.6	42.1	26.3	100
10	0.0	0.0	32.6	26.1	41.3	100

How to read: 26.8 % (26.8+0) children of class 1 can read words

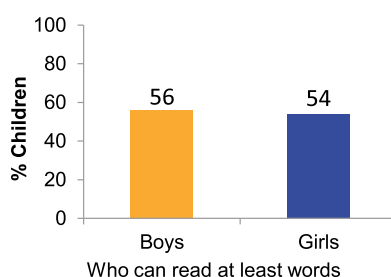
Learning levels by school type English



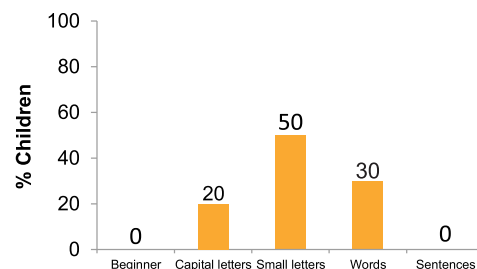
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

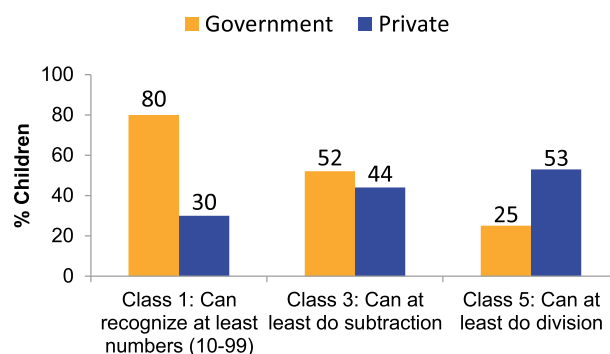


Learning levels (Arithmetic)

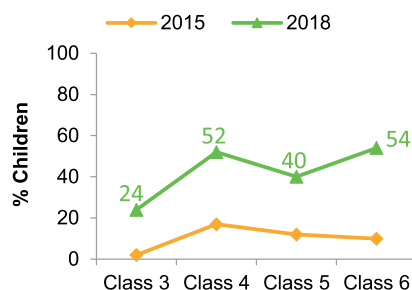
Class-wise % children who can do						
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	25.0	16.1	39.3	16.1	3.6	100
2	3.5	7.0	47.7	20.9	20.9	100
3	1.4	8.6	42.9	22.9	24.3	100
4	1.6	4.7	20.3	21.9	51.6	100
5	0.0	4.4	21.2	34.3	40.1	100
6	1.8	10.5	22.8	10.5	54.4	100
7	0.0	0.0	37.7	35.8	26.4	100
8	0.0	0.0	30.4	32.1	37.5	100
9	0.0	0.0	41.3	34.8	23.9	100
10	0.0	0.0	27.5	12.5	60.0	100

How to read: 19.7 % (16.1+3.6) children of class 1 can do subtraction

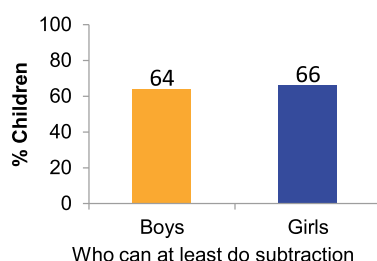
Learning levels by school type Arithmetic



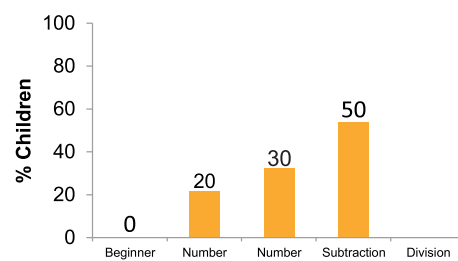
Children who can do division



Learning levels by gender Arithmetic

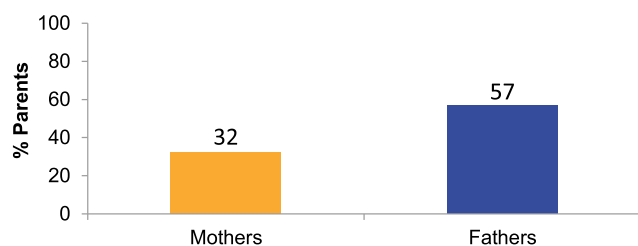


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

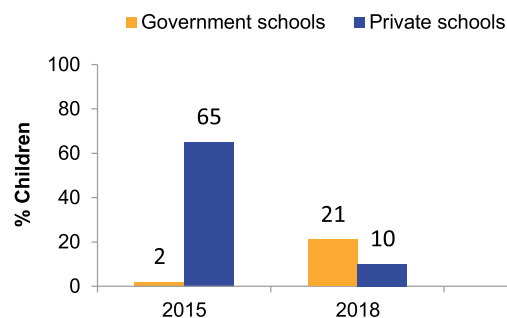


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	24.1	14.3	25.0	16.2	21.4	12.1	22.5	28.2	20.5	13.0
Pvt.	3.2	5.1	6.9	14.6	7.8	18.4	19.2	9.1	10.5	14.3

Children attending paid tuition

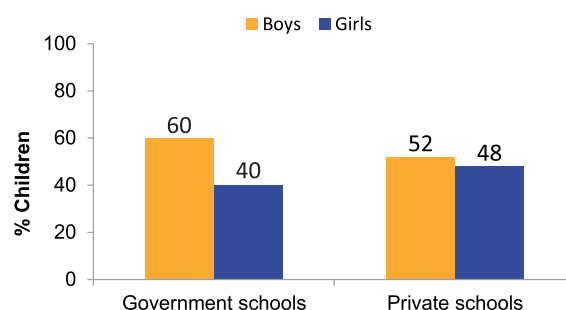


School enrollment and out-of-school children

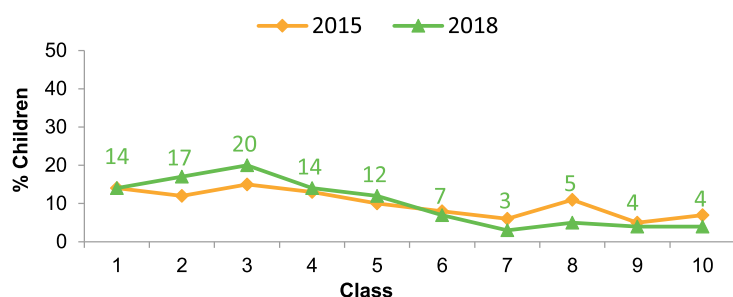
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	67.7	21.1	1.1	0.0	9.6	0.5	100
11 - 13	71.6	26.4	0.7	0.0	0.0	1.4	100
14 - 16	72.6	13.1	8.3	0.0	0.0	6.0	100
6 - 16	68.8	21.2	1.7	0.0	7.0	1.2	100
Total	91.8				8.2		100
By Type	75.0	23.1	1.9	0.0			

How to read: 89.9(67.7+21.1+1.1+0)children of age group 6-10 are enrolled

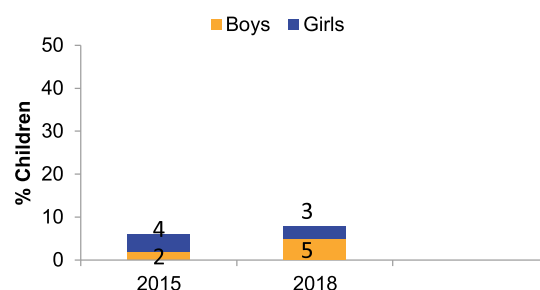
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

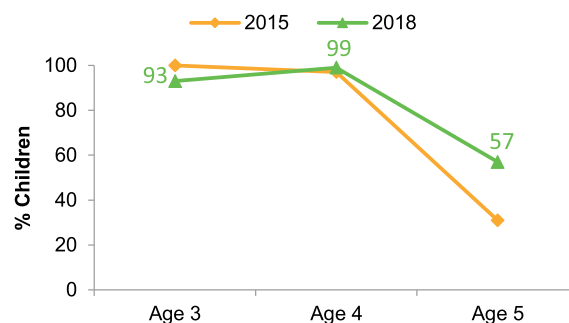


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	0.0	0.0	0.0	0.0	100.0	100
4	0.0	3.6	0.0	0.0	96.4	100
5	23.3	46.2	0.0	0.0	30.6	100
3 - 5	7.1	16.9	0.0	0.0	76.0	100
Total	24.0				76.0	100
By Type	32.1	67.9	0.0	0.0		

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

Children not attending any pre-school 3 to 5 years



Age Class Composition

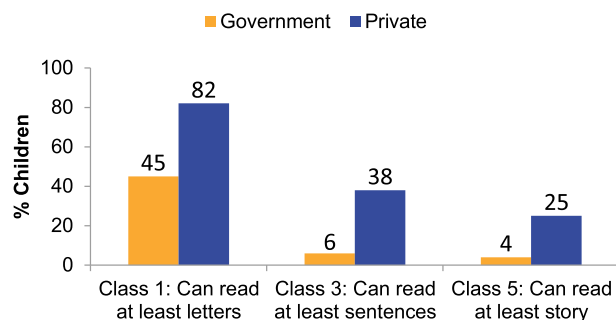
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	100.0	85.7	74.5	28.3	1.9	2.3	9.4						13.9
2	0.0	7.1	18.2	50.9	26.4			6.7					16.8
3		7.1	5.5	18.9	52.8	17.2			10.8				19.9
4			1.8	0.9	18.2	41.4	28.1			17.9			13.7
5				0.9	0.6	37.9	42.2	13.3			5.6		12.0
6					0.0	1.1	17.2	51.1	29.7			28.6	7.3
7	0.0	7.1	1.8			0.0	0.0	26.7	21.6	10.7			3.5
8				0.9			3.1	2.2	37.8	46.4	2.8		4.9
9					0.0	0.0		0.0	0.0	25.0	44.4	21.4	4.0
10							3.1	0.0	0.0	0.0	47.2	50.0	3.9
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu/Pashto)

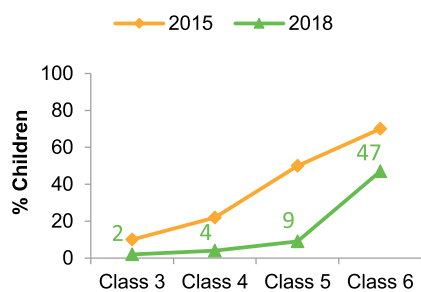
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	47.2	42.7	9.0	1.1	0.0	100
2	14.2	37.7	43.4	4.7	0.0	100
3	3.9	20.2	63.6	10.9	1.6	100
4	1.1	2.2	61.8	30.3	4.5	100
5	1.3	6.5	36.4	46.8	9.1	100
6	2.1	0.0	6.4	44.7	46.8	100
7	0.0	0.0	0.0	43.5	56.5	100
8	0.0	0.0	0.0	9.4	90.6	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	0.0	4.0	96.0	100

How to read: 1.1 % (1.1+0) children of class 1 can read sentences

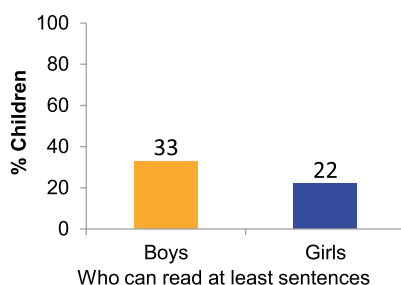
Learning levels by school type Urdu/Pashto



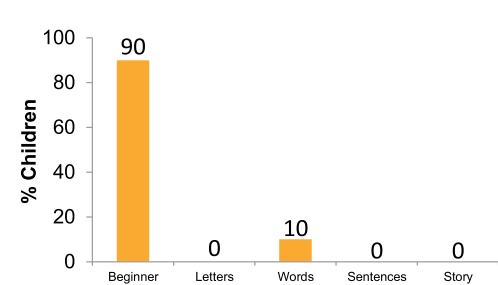
Children who can read story Urdu/Pashto



Learning levels by gender Urdu/Pashto



Learning levels: out-of-school children Urdu/Pashto

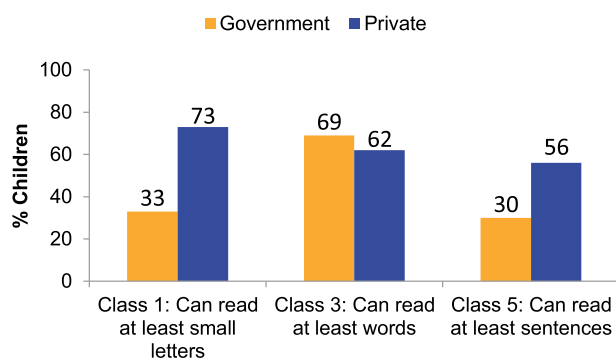


Learning levels (English)

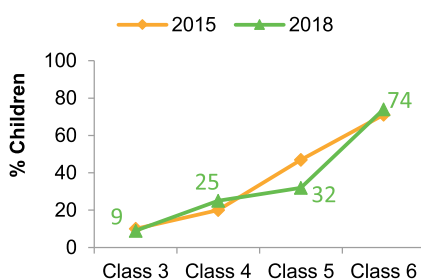
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	44.9	13.5	36.0	5.6	0.0	100
2	10.4	22.6	27.4	37.7	1.9	100
3	3.1	22.5	7.0	58.9	8.5	100
4	1.1	2.2	4.5	67.4	24.7	100
5	5.2	7.8	1.3	53.2	32.5	100
6	2.1	0.0	0.0	23.4	74.5	100
7	0.0	0.0	0.0	17.4	82.6	100
8	0.0	0.0	0.0	9.4	90.6	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	0.0	4.0	96.0	100

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

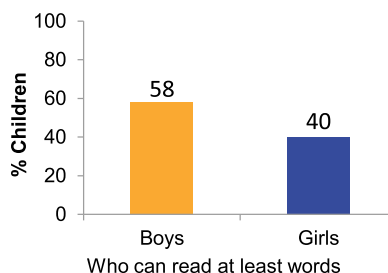
Learning levels by school type English



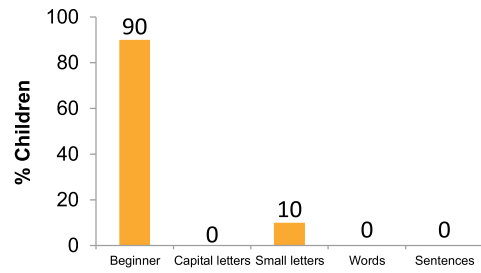
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

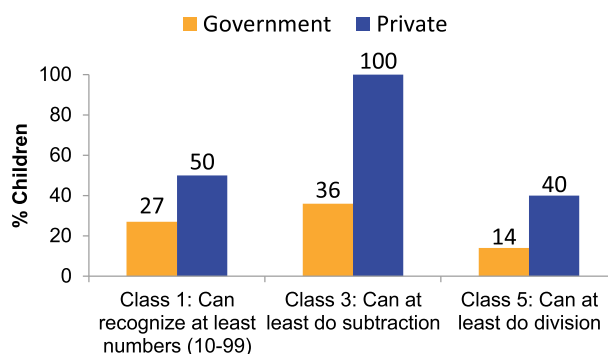


Learning levels (Arithmetic)

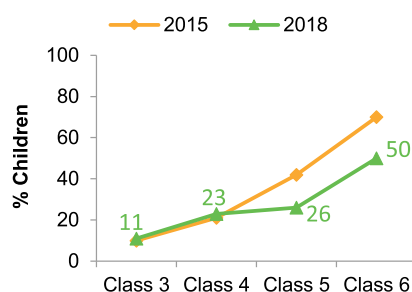
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	49.3	21.3	29.3	0.0	0.0	100
2	15.5	6.9	63.8	6.9	6.9	100
3	10.8	0.0	27.0	51.4	10.8	100
4	2.9	0.0	2.9	71.4	22.9	100
5	2.2	0.0	2.2	69.6	26.1	100
6	0.0	0.0	0.0	50.0	50.0	100
7	0.0	0.0	0.0	43.5	56.5	100
8	0.0	0.0	0.0	9.1	90.9	100
9	0.0	0.0	0.0	3.8	96.2	100
10	0.0	0.0	4.0	0.0	96.0	100

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

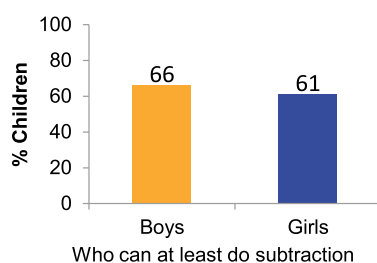
Learning levels by school type Arithmetic



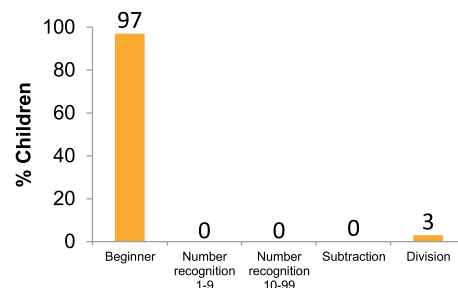
Children who can do division



Learning levels by gender Arithmetic

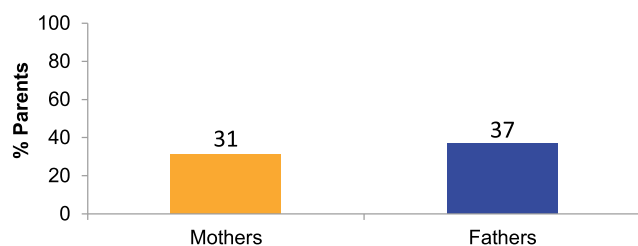


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

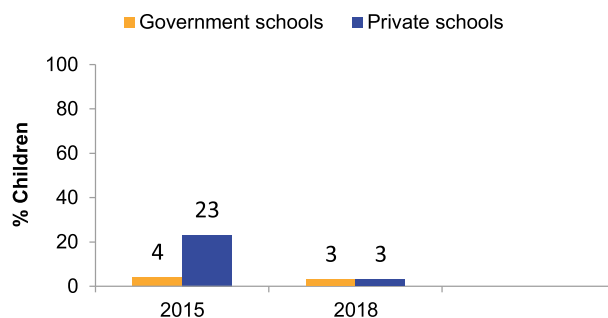


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	3.1	3.6	0.0	1.4	1.9	0.0	6.2	0.0	18.2	8.7
Pvt.	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	50.0

Children attending paid tuition

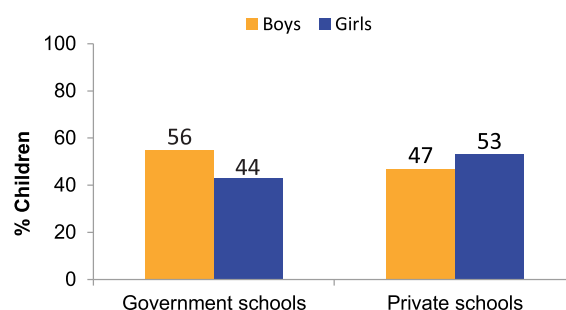


School enrollment and out-of-school children

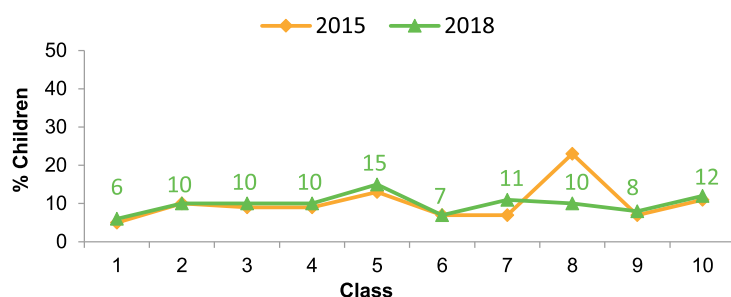
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	22.0	75.1	0.0	0.0	1.9	1.0	100
11 - 13	5.2	89.2	0.0	0.0	2.1	3.5	100
14 - 16	3.1	90.0	0.1	0.0	2.7	4.0	100
6 - 16	12.4	82.9	0.0	0.0	2.2	2.5	100
Total	95.3				4.7		100
By Type	13.0	87.0	0.0	0.0			

How to read: 97.1 (22+75.1+0+0) children of age group 6-10 are enrolled

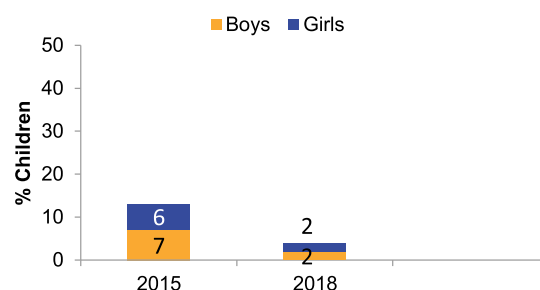
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

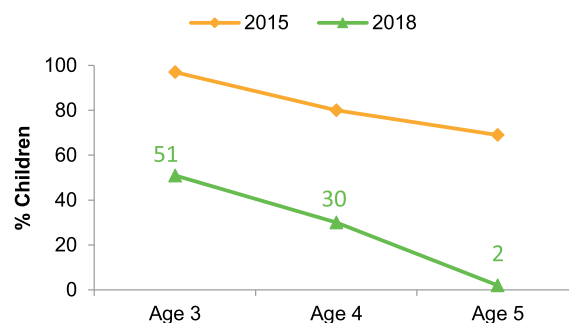


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	0.0	49.5	0.0	0.0	50.5	100
4	6.0	64.2	0.0	0.0	29.9	100
5	18.9	78.7	0.0	0.0	2.4	100
3 - 5	9.8	65.9	0.0	0.0	24.4	100
Total	75.6				24.4	100
By Type	12.9	87.1	0.0	0.0		

How to read: 49.5 (0+49.5+0+0) children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

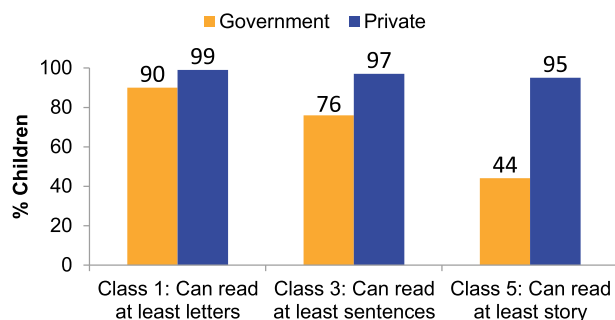
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	100.0	94.8	12.1	0.4	0.4	0.0	0.0	0.0	0.6	0.8	0.9	1.1	5.9
2	0.0	4.2	82.8	28.1	1.5	0.0	0.0	0.0	0.6	0.8	0.9	1.1	9.8
3	0.0	1.0	4.0	66.7	26.3	0.7	0.0	0.0	0.6	0.8	0.9	1.1	10.1
4	0.0	1.0	1.0	4.8	71.1	13.9	0.0	0.0	0.6	0.8	0.9	1.1	10.1
5	0.0	1.0	1.0	0.0	0.7	84.8	49.8	2.0	0.6	0.8	0.9	1.1	15.0
6	0.0	1.0	1.0	0.0	0.0	0.3	47.3	29.6	0.6	0.8	0.9	1.1	7.5
7	0.0	1.0	1.0	0.0	0.0	0.3	1.5	68.0	44.3	0.0	0.9	1.1	11.5
8	0.0	1.0	1.0	0.0	0.0	0.3	1.5	0.3	54.6	57.0	0.0	1.1	9.7
9	0.0	1.0	1.0	0.0	0.0	0.3	1.5	0.0	0.0	42.1	46.9	0.0	8.2
10	0.0	1.0	1.0	0.0	0.0	0.3	1.5	0.0	0.0	0.0	52.1	98.9	12.2
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu)

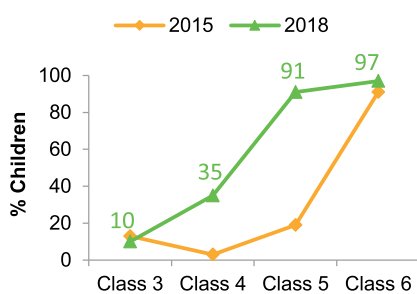
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	4.9	4.9	77.8	12.5	0.0	100
2	2.6	0.4	50.9	45.3	0.9	100
3	5.1	0.4	2.6	82.1	9.8	100
4	1.6	0.0	0.0	63.3	35.1	100
5	3.0	0.0	0.6	5.8	90.6	100
6	0.0	0.0	0.0	2.8	97.2	100
7	0.0	0.0	0.0	1.8	98.2	100
8	0.0	0.0	0.4	0.4	99.2	100
9	0.0	0.0	0.0	0.5	99.5	100
10	0.0	0.0	0.0	0.3	99.7	100

How to read: 12.5 % (12.5+0) children of class 1 can read sentences

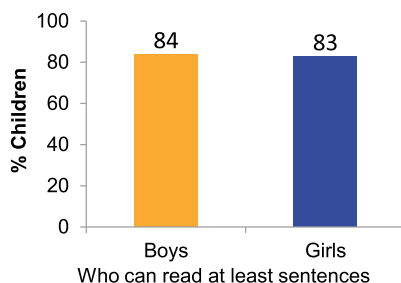
Learning levels by school type Urdu



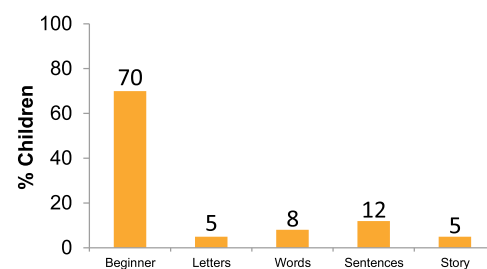
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

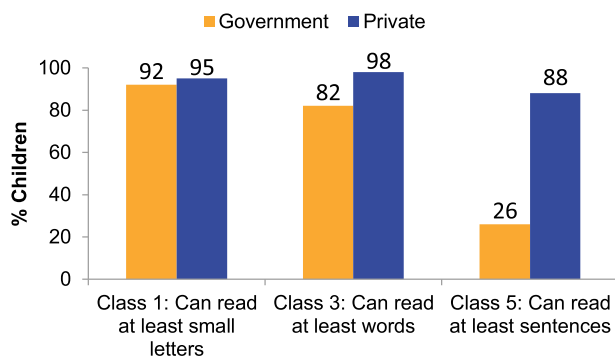


Learning levels (English)

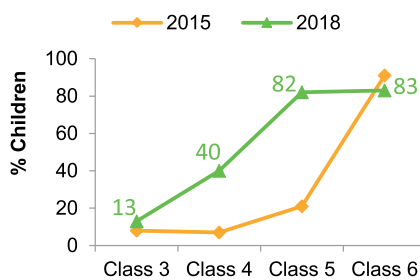
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	4.9	1.4	61.5	32.2	0.0	100
2	1.7	0.4	9.8	86.4	1.7	100
3	4.6	0.4	0.8	80.7	13.4	100
4	0.4	0.0	0.0	59.6	40.0	100
5	2.5	0.0	0.0	15.2	82.4	100
6	0.0	0.0	0.0	17.1	82.9	100
7	0.0	0.0	0.0	3.6	96.4	100
8	0.0	0.0	0.0	0.9	99.1	100
9	0.0	0.0	0.0	1.0	99.0	100
10	0.0	0.0	0.0	2.0	98.0	100

How to read: 32.2 % (32.2+0) children of class 1 can read words

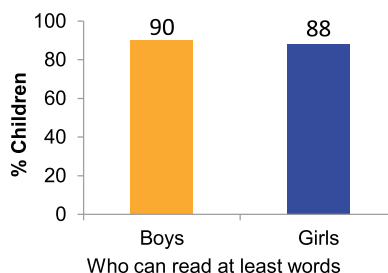
Learning levels by school type English



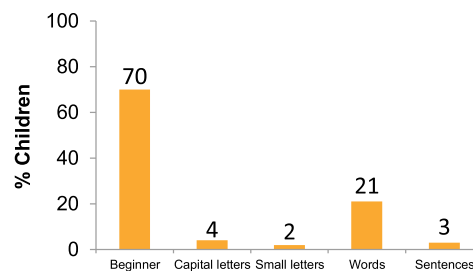
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

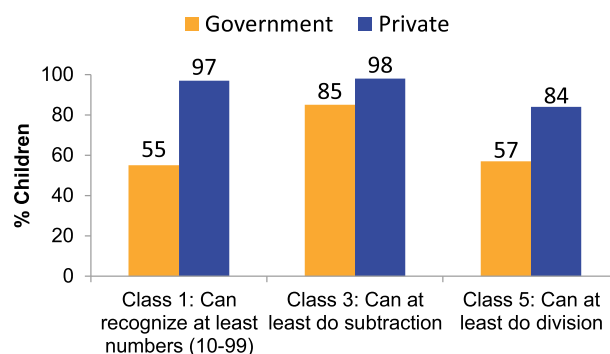


Learning levels (Arithmetic)

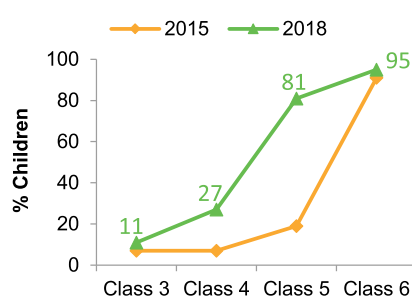
Class-wise % children who can do						
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	14.3	0.0	33.3	52.4	0.0	100
2	2.9	0.7	1.4	88.4	6.5	100
3	3.9	0.4	0.4	84.3	10.9	100
4	0.4	0.0	0.0	72.7	26.9	100
5	2.0	0.0	0.0	16.8	81.3	100
6	0.0	0.0	0.0	4.9	95.1	100
7	0.0	0.0	0.0	1.4	98.6	100
8	0.0	0.0	0.0	2.1	97.9	100
9	0.0	0.0	0.0	1.5	98.5	100
10	0.0	0.0	0.0	1.3	98.7	100

How to read: 52.4 % (52.4+0) children of class 1 can do subtraction

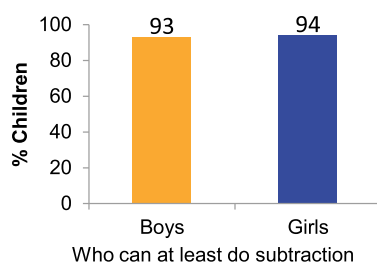
Learning levels by school type Arithmetic



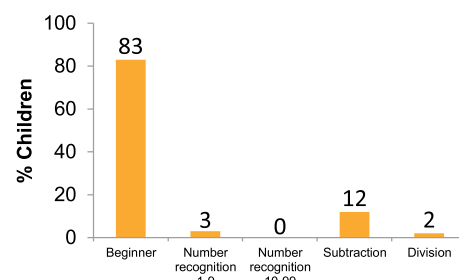
Children who can do division



Learning levels by gender Arithmetic

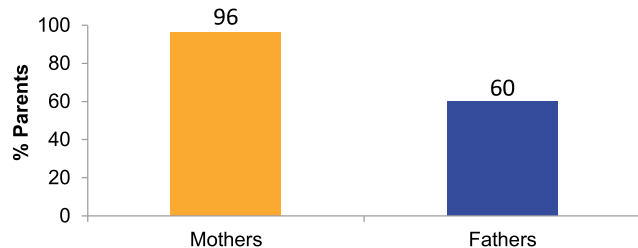


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

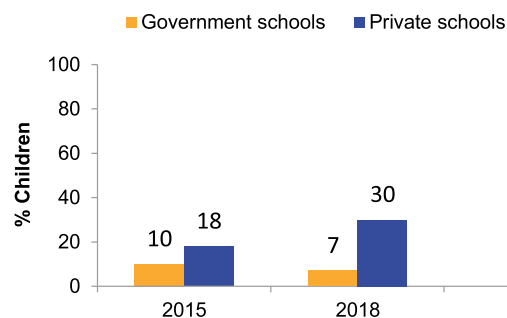


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	1.6	0.0	1.8	0.0	16.7	7.4	12.5	33.3	50.0	60.0
Pvt.	23.3	24.6	17.8	23.2	25.2	20.9	28.7	26.8	59.6	54

Children attending paid tuition

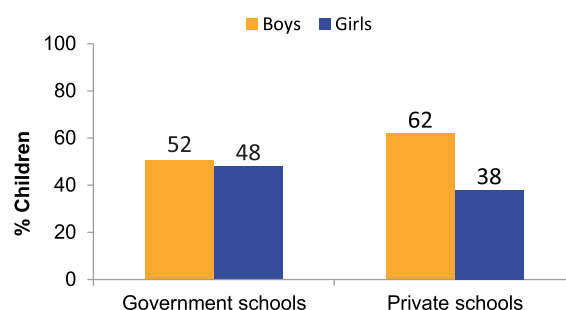


School enrollment and out-of-school children

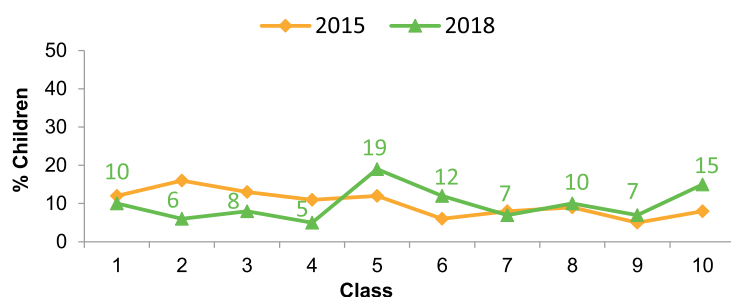
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	12.9	82.9	0.2	0.0	3.9	0.2	100
11 - 13	21.6	73.0	0.0	0.0	5.4	0.0	100
14 - 16	31.9	65.5	0.0	0.0	2.6	0.0	100
6 - 16	21.0	75.0	0.1	0.0	3.9	0.1	100
Total	96.0				4.0		100
By Type	21.8	78.1	0.1	0.0			

How to read: 96(12.9+82.9+0.2+0) children of age group 6-10 are enrolled

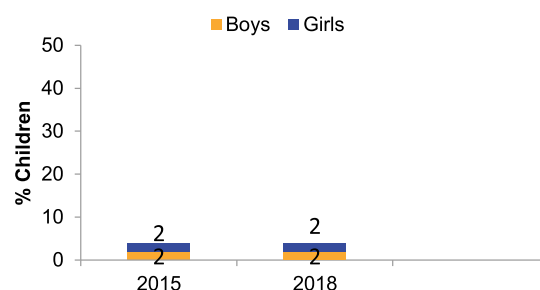
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

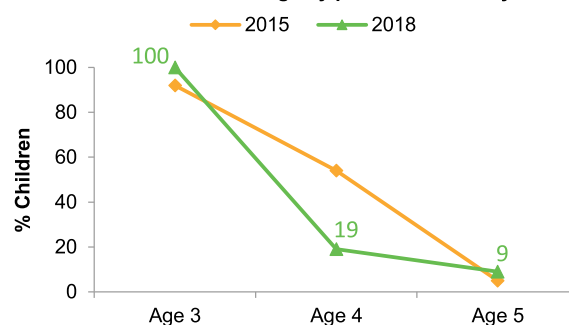


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	0.0	0.0	0.0	0.0	100.0	100
4	0.0	80.7	0.0	0.0	19.3	100
5	4.4	86.7	0.0	0.0	8.8	100
3 - 5	2.6	75.4	0.0	0.0	22.0	100
Total	78.0				22.0	100
By Type	3.4	96.6	0.0	0.0		

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

Children not attending any pre-school 3 to 5 years



Age Class Composition

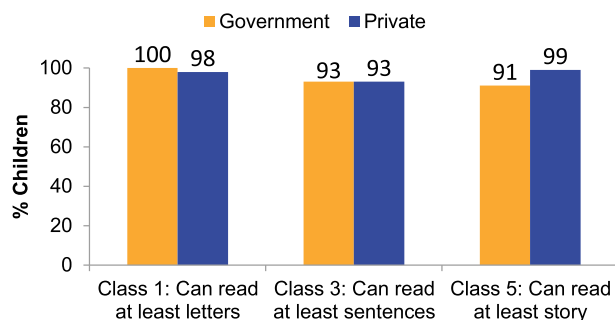
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	100.0	67.5	38.6	11.0	0.0	0.8	0.0						9.6
2	0.0	32.5	31.6	31.2	9.1		0.0	0.9					5.6
3		0.0	28.1	46.8	54.5	4.7			1.8				8.4
4			1.8	9.2	34.5	10.9	4.5			1.3			4.5
5				1.8	1.8	82.5	59.1	2.3			0.7		18.9
6					0.0	1.2	31.8	66.0	3.6			2.7	12.5
7	0.0	0.0				0.0	2.3	27.9	51.8	4.6			7.5
8			1.8	1.8			2.3	2.8	39.3	66.4	1.4		10.3
9					0.0	0.0	2.3	0.0	1.8	25.7	38.3	1.8	7.4
10								0.0	1.8	2.0	59.6	95.6	15.2
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu)

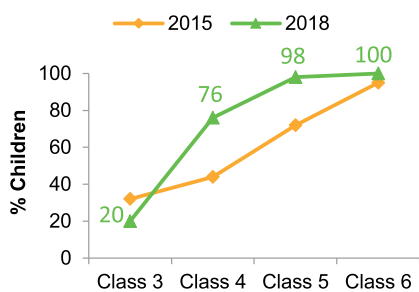
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	1.6	11.1	69.8	17.5	0.0	100
2	0.0	0.0	38.4	54.8	6.8	100
3	0.0	0.0	7.3	72.5	20.2	100
4	1.7	0.0	0.0	22.0	76.3	100
5	0.4	0.0	0.0	1.6	98.0	100
6	0.0	0.0	0.0	0.0	100.0	100
7	2.1	0.0	0.0	0.0	97.9	100
8	0.0	0.0	0.0	2.2	97.8	100
9	0.0	0.0	0.0	1.0	99.0	100
10	0.0	0.0	0.5	0.0	99.5	100

How to read: 17.5 % (17.5+0) children of class 1 can read sentences

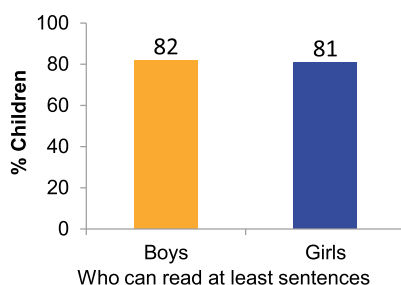
Learning levels by school type Urdu



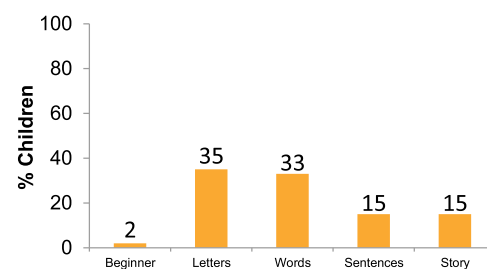
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

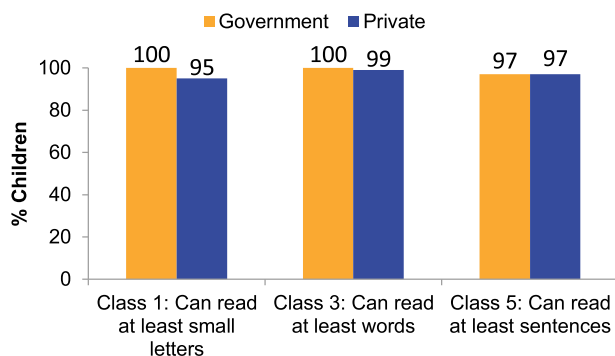


Learning levels (English)

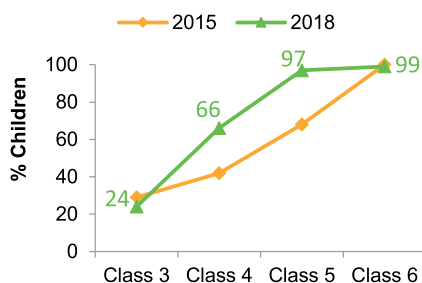
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	2.4	1.6	46.0	50.0	0.0	100
2	0.0	0.0	17.8	72.6	9.6	100
3	0.0	0.0	0.9	75.2	23.9	100
4	0.0	0.0	0.0	33.9	66.1	100
5	1.6	0.0	0.0	1.6	96.7	100
6	0.6	0.0	0.0	0.0	99.4	100
7	0.0	0.0	0.0	0.0	100.0	100
8	0.0	0.0	0.7	1.5	97.8	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	1.5	1.0	97.5	100

How to read: 50 % (50+0) children of class 1 can read words

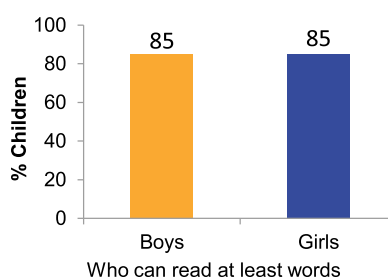
Learning levels by school type English



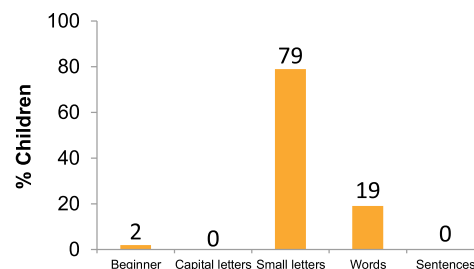
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

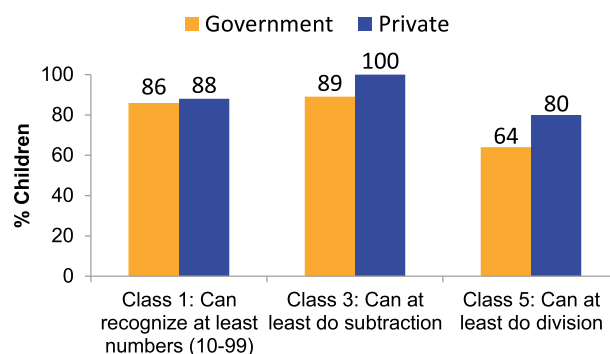


Learning levels (Arithmetic)

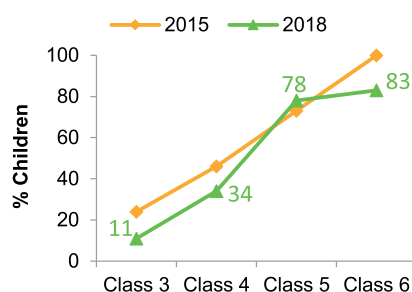
Class-wise % children who can do						
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	5.5	7.3	50.9	36.4	0.0	100
2	0.0	0.0	13.6	79.5	6.8	100
3	0.0	0.0	1.1	87.9	11.0	100
4	0.0	0.0	1.7	64.4	33.9	100
5	0.0	0.0	0.0	22.0	78.0	100
6	0.0	0.0	0.0	16.7	83.3	100
7	0.0	0.0	0.0	12.4	87.6	100
8	0.0	0.0	0.0	17.3	82.7	100
9	0.0	0.0	0.0	10.4	89.6	100
10	0.0	0.0	0.5	14.7	84.8	100

How to read: 36.4 % (36.4+0) children of class 1 can do subtraction

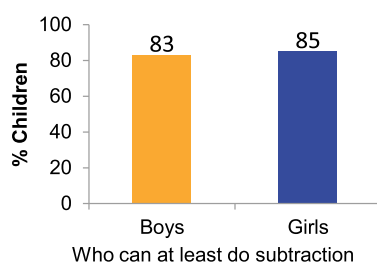
Learning levels by school type Arithmetic



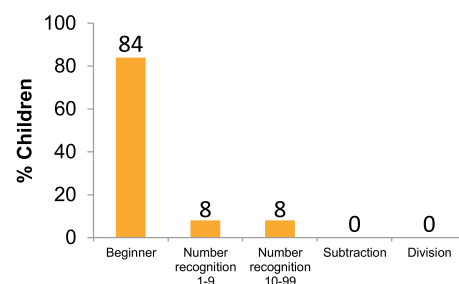
Children who can do division



Learning levels by gender Arithmetic

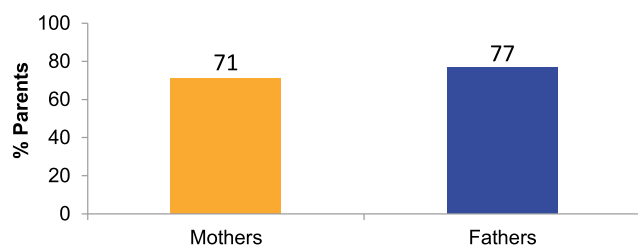


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

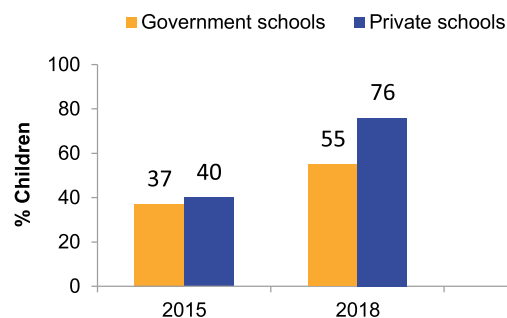


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	40.0	84.6	64.3	69.2	54.5	81.0	58.8	82.5	81.8	89.4
Pvt.	28.8	47.5	37.9	50.0	31.3	67.5	56.2	72.3	69.8	81

Children attending paid tuition

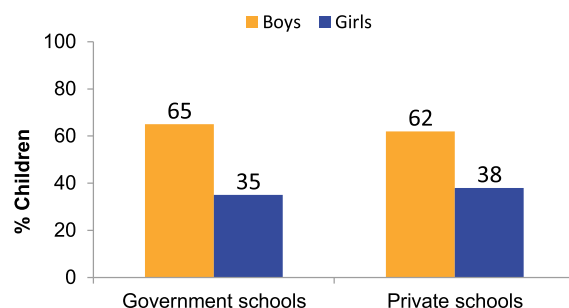


School enrollment and out-of-school children

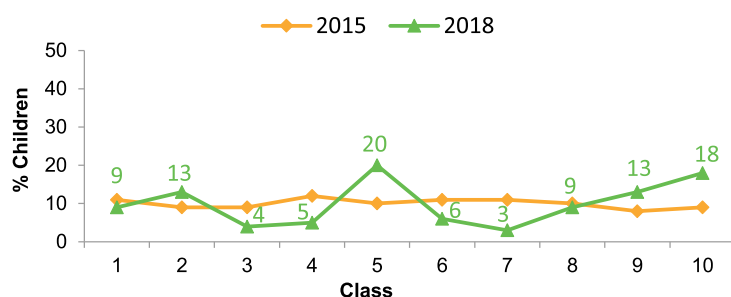
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	41.1	37.5	13.4	0.4	4.7	2.9	100
11 - 13	29.3	48.1	17.8	0.0	0.0	4.9	100
14 - 16	4.5	82.0	10.1	0.0	0.0	3.4	100
6 - 16	22.9	58.8	12.9	0.1	1.7	3.5	100
Total	94.8				5.2		100
By Type	24.2	62.0	13.6	0.2			

How to read: 92.4(41.1+37.5+13.4+0.4) children of age group 6-10 are enrolled

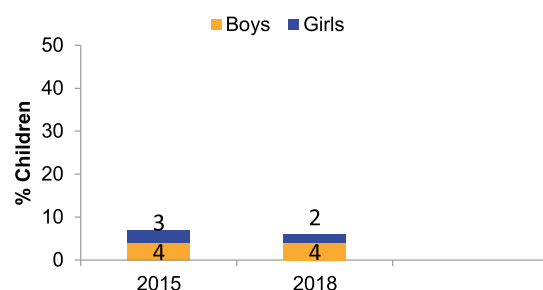
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

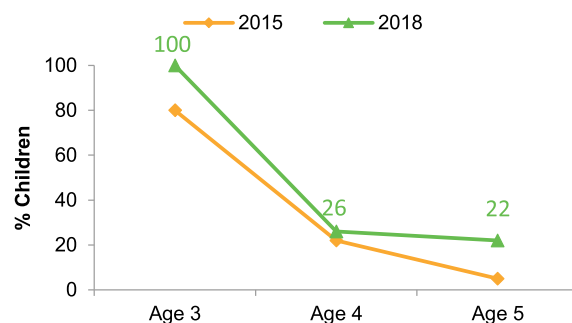


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	0.0	0.0	0.0	0.0	100.0	100
4	34.1	40.2	0.0	0.0	25.6	100
5	17.4	56.5	4.3	0.0	21.7	100
3 - 5	25.8	37.1	0.8	0.0	36.3	100
Total	63.7				36.3	100
By Type	40.5	58.2	1.3	0.0		

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

Children not attending any pre-school 3 to 5 years



Age Class Composition

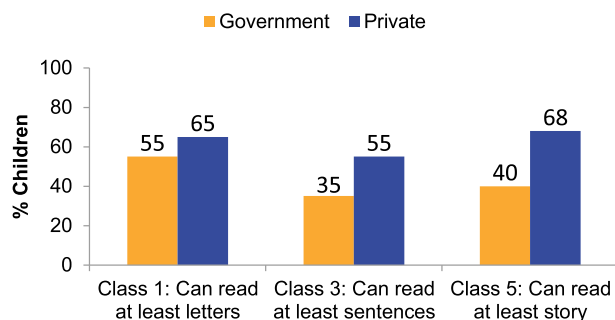
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total	
1	100.0	31.9	18.6	2.9	0.0	3.1	1.1	5.8	24.0	13.9	12.1	21.3	4.3	
2	0.0	68.1	76.7	37.1	21.9								13.6	
3	0.0	0.0	2.3	58.6	13.7	0.8	3.3	17.3	2.3	1.0	0.0	5.3	4.6	
4		0.0	2.3	0.0	61.6	10.2							5.5	
5			1.4	1.4	0.0	85.2	37.4	36.5	9.3	69.7	81.6	73.3	21.2	
6				2.7	2.7	0.0	54.9	34.6					6.1	
7					0.8	0.8	2.2	0.0	0.0	3.5	0.0	0.0	3.1	
8						1.1	5.8	64.3					11.9	9.5
9						0.8	1.1	0.0					0.0	63.7
10		0.0	0.0	0.0	81.6	73.3	18.5							
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	

Learning levels (Urdu)

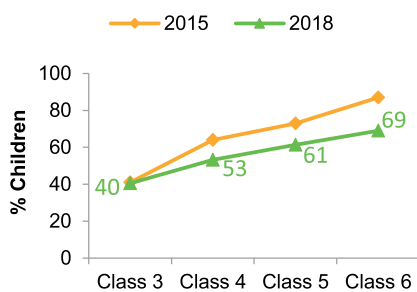
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	30.0	40.0	28.0	2.1	0.0	100
2	48.8	36.2	2.5	10.0	2.5	100
3	15.7	3.9	3.9	36.0	40.5	100
4	0.0	10.0	31.7	5.0	53.3	100
5	18.9	9.0	9.9	0.9	61.3	100
6	2.8	4.2	12.7	11.3	69.0	100
7	2.8	5.6	30.6	11.1	50.0	100
8	0.0	0.0	6.5	16.8	76.6	100
9	0.0	0.0	1.9	5.1	93.0	100
10	0.0	0.0	0.5	1.4	98.2	100

How to read: 2.1 % (2.1+0) children of class 1 can read sentences

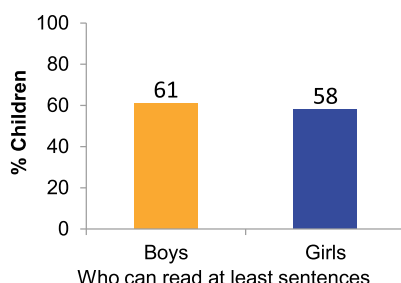
Learning levels by school type Urdu



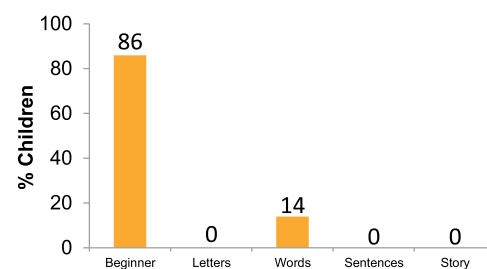
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

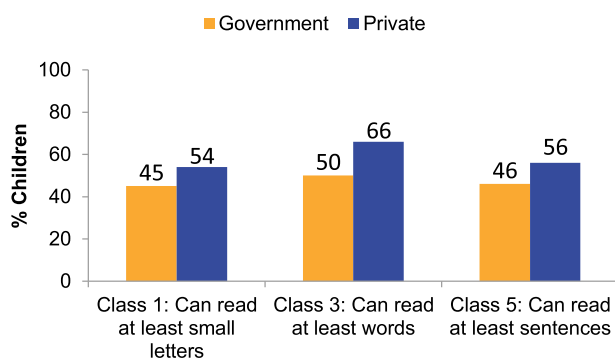


Learning levels (English)

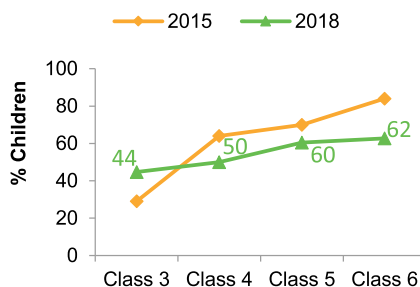
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	30.0	22.0	28.0	20.2	0.0	100
2	43.8	43.8	1.2	8.8	2.5	100
3	15.7	2.0	15.7	20.2	44.7	100
4	1.7	30.0	11.7	6.7	50.0	100
5	21.4	4.5	10.4	3.9	60.0	100
6	0.0	4.2	27.6	5.5	62.7	100
7	2.8	2.8	5.6	58.3	30.6	100
8	0.0	0.0	0.9	64.5	34.6	100
9	0.0	0.0	1.3	2.5	96.2	100
10	0.0	0.0	1.4	0.5	98.2	100

How to read: 6.2 % (6.2+0) children of class 1 can read words

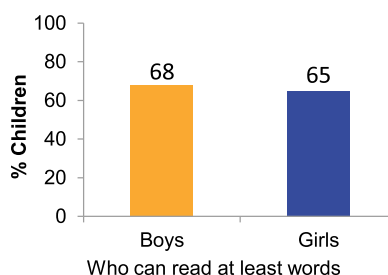
Learning levels by school type English



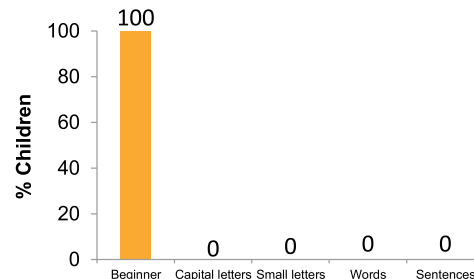
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

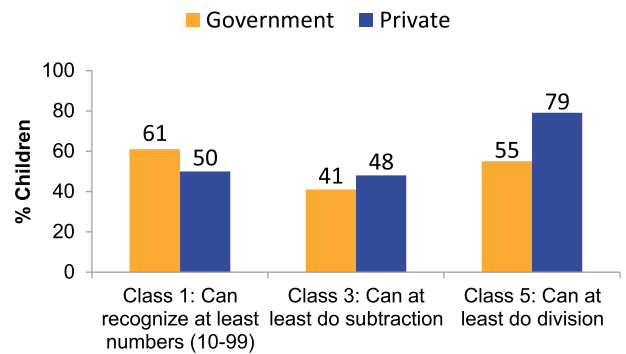


Learning levels (Arithmetic)

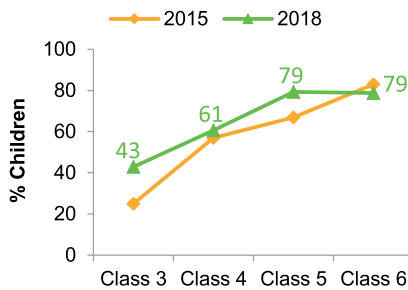
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	30.4	15.2	2.2	0.0	52.2	100
2	14.2	11.8	28.3	6.3	39.4	100
3	9.8	14.6	20.7	12.0	42.9	100
4	0.0	3.0	33.3	3.0	60.6	100
5	17.4	0.0	0.8	2.5	79.3	100
6	0.0	0.0	6.2	15.0	78.8	100
7	3.8	0.0	7.7	76.9	11.5	100
8	0.0	0.0	1.0	79.2	19.8	100
9	0.0	0.0	0.0	7.0	93.0	100
10	0.0	0.0	0.9	2.8	96.3	100

How to read: 52.2 % (0+52.2) children of class 1 can do subtraction

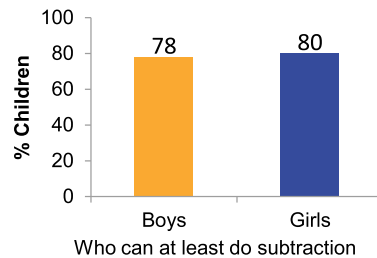
Learning levels by school type Arithmetic



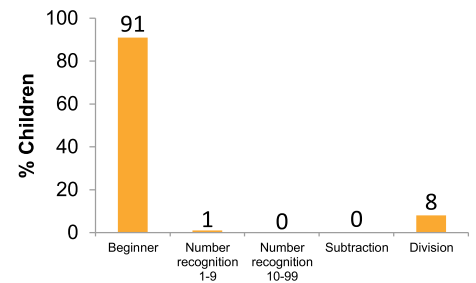
Children who can do division



Learning levels by gender Arithmetic

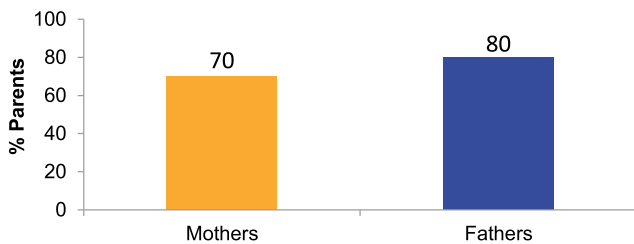


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

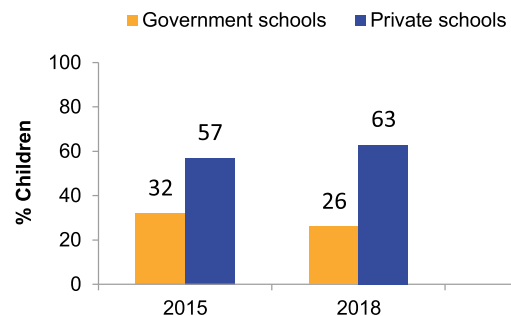


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	4.5	10.3	14.3	25.8	29.2	50.0	41.2	69.0	16.7	60.0
Pvt.	6.5	14.3	22.6	38.7	37.0	41.5	42.1	67.9	84.4	86

Children attending paid tuition

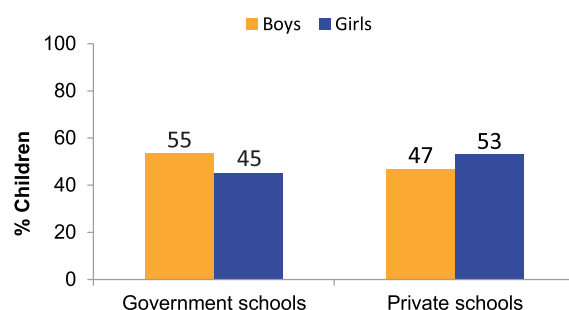


School enrollment and out-of-school children

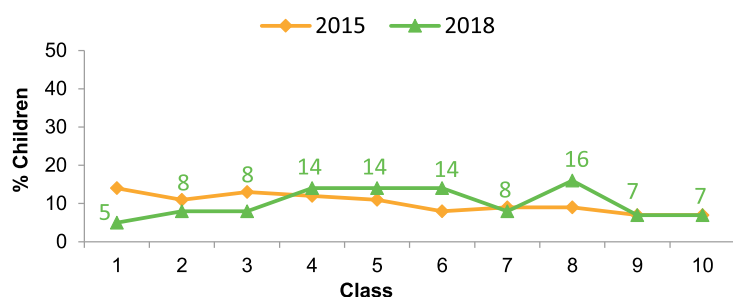
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	30.4	66.7	0.0	0.0	0.6	2.4	100
11 - 13	23.5	74.8	0.2	0.0	0.2	1.3	100
14 - 16	21.4	74.2	0.0	0.0	0.5	3.9	100
6 - 16	26.1	71.1	0.1	0.0	0.4	2.4	100
Total	97.2				2.8		100
By Type	26.8	73.1	0.1	0.0			

How to read: 97.1 (30.4+66.7+0+0) children of age group 6-10 are enrolled

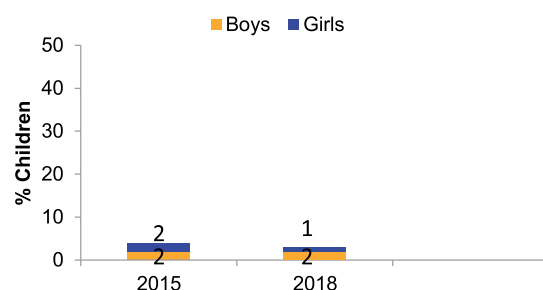
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

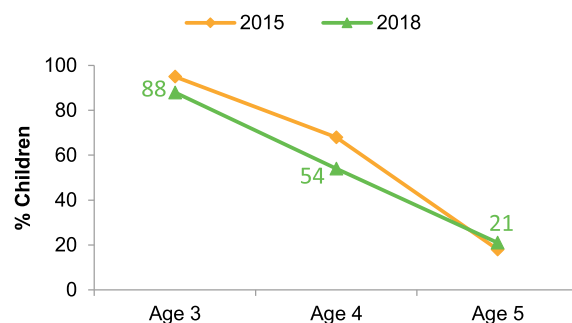


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	8.0	4.0	0.0	0.0	88.0	100
4	3.6	42.9	0.0	0.0	53.6	100
5	13.2	65.8	0.0	0.0	21.1	100
3 - 5	6.8	42.2	0.0	0.0	51.0	100
Total	49.0				51.0	100
By Type	13.9	86.1	0.0	0.0		

How to read: 12(8+4+0+0) children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

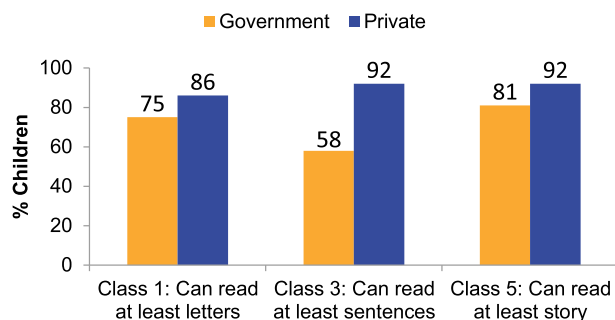
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	100.0	54.0	51.4	2.6	0.9	1.7	0.6						4.7
2	0.0	38.0	40.3	45.7	3.8			1.2	0.5				8.1
3		8.0	6.9	43.0	46.2	2.4				1.2			8.3
4			1.4	8.6	48.1	49.5	2.5				3.7		13.8
5				0.0	0.9	44.4	42.8	6.5				5.3	13.8
6					0.0	1.0	52.8	68.8	2.7				13.6
7	0.0	8.0	1.4			1.0	1.3	17.6	39.8	8.3			7.9
8				0.0			0.0	5.3	55.9	79.3	2.8		16.2
9					0.0	1.0		0.6	1.1	10.1	64.5	13.8	6.5
10							0.0	0.6	0.0	1.2	29.0	80.9	7.1
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu)

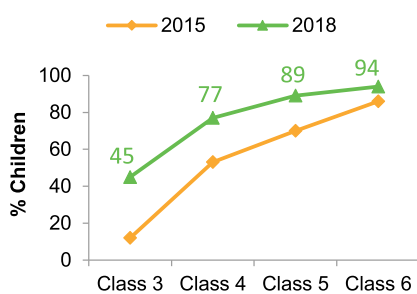
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	19.7	10.5	38.2	31.6	0.0	100
2	4.8	5.6	20.0	53.6	16.0	100
3	0.8	0.0	17.1	37.2	45.0	100
4	2.8	0.0	3.3	16.8	77.1	100
5	1.9	0.0	0.0	9.0	89.2	100
6	1.4	0.0	0.0	4.8	93.8	100
7	0.8	0.0	0.0	0.8	98.3	100
8	0.0	0.0	2.0	0.8	97.2	100
9	0.0	0.0	2.0	1.0	97.0	100
10	0.0	0.0	1.8	1.8	96.4	100

How to read: 31.6 % (31.6+0) children of class 1 can read sentences

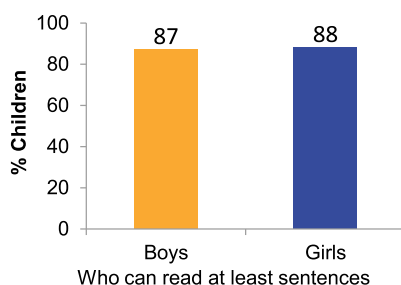
Learning levels by school type Urdu



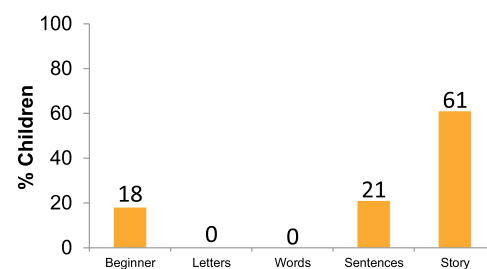
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

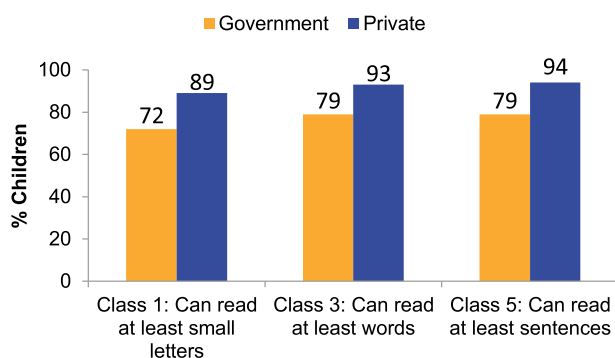


Learning levels (English)

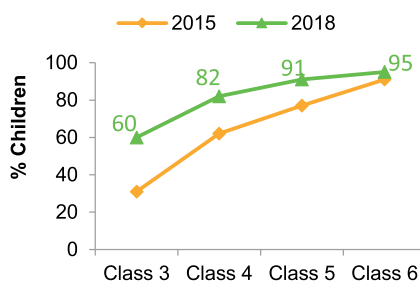
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	13.5	6.8	14.9	64.9	0.0	100
2	4.0	5.6	20.8	25.6	44.0	100
3	0.8	0.8	9.3	29.5	59.7	100
4	1.9	0.0	1.4	14.5	82.2	100
5	1.9	0.0	0.0	7.5	90.6	100
6	2.4	0.0	0.0	2.9	94.7	100
7	1.7	0.0	0.0	1.7	96.7	100
8	0.0	0.0	1.6	0.4	98.0	100
9	0.0	0.0	1.0	1.0	98.0	100
10	0.0	0.0	0.0	1.8	98.2	100

How to read: 64.9 % (64.9+0) children of class 1 can read words

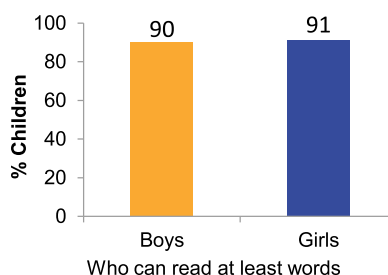
Learning levels by school type English



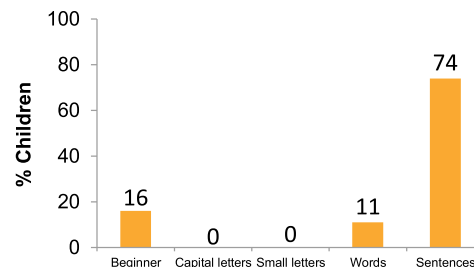
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

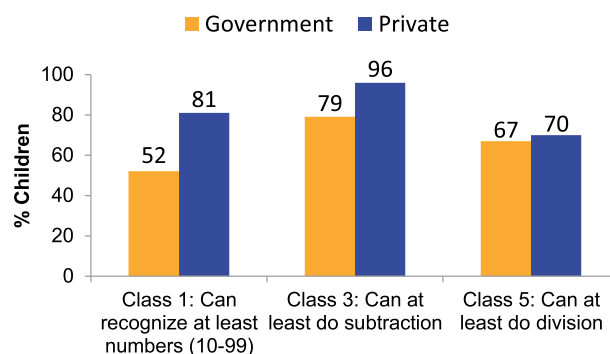


Learning levels (Arithmetic)

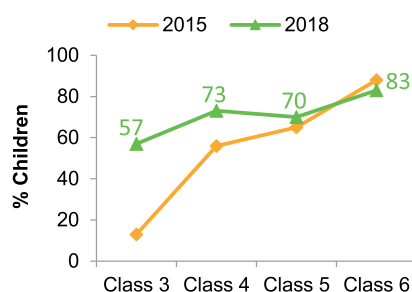
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	23.1	12.8	25.6	38.5	0.0	100
2	3.5	4.7	12.8	64.0	15.1	100
3	1.1	1.1	5.3	35.8	56.8	100
4	1.1	0.0	0.0	26.1	72.9	100
5	1.0	0.0	0.0	29.3	69.7	100
6	1.0	0.0	0.0	16.3	82.7	100
7	1.6	0.0	0.0	7.3	91.1	100
8	0.0	0.0	1.2	0.8	98.0	100
9	0.0	0.0	0.0	2.0	98.0	100
10	0.0	0.0	0.0	1.8	98.2	100

How to read: 38.5 % (38.5+0) children of class 1 can do subtraction

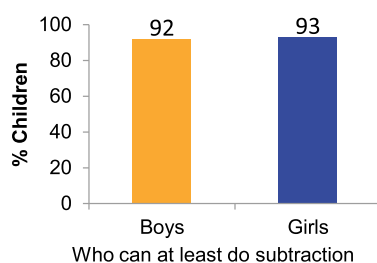
Learning levels by school type Arithmetic



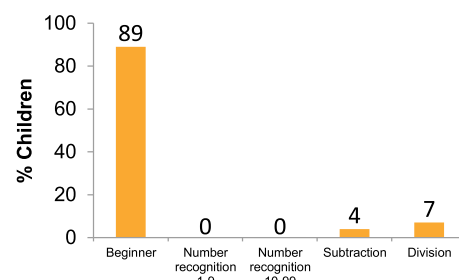
Children who can do division



Learning levels by gender Arithmetic

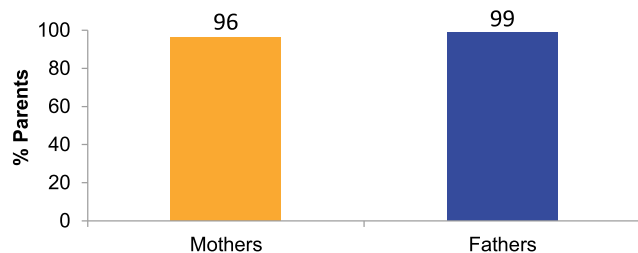


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

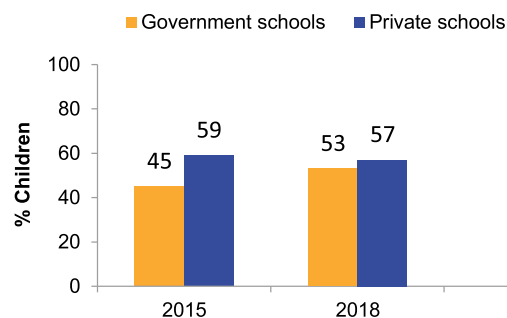


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	45.0	39.1	39.5	53.1	51.9	52.9	64.5	66.0	80.0	77.3
Pvt.	47.2	56.2	54.9	53.9	48.4	53.4	71.7	63.5	66.2	88.9

Children attending paid tuition

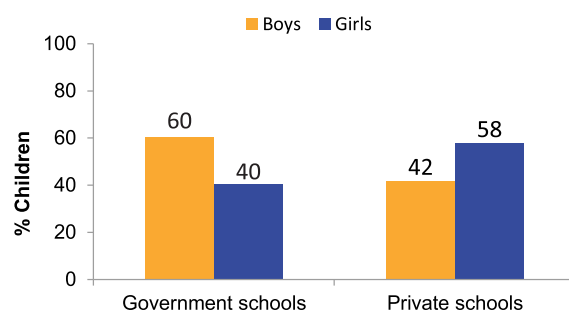


School enrollment and out-of-school children

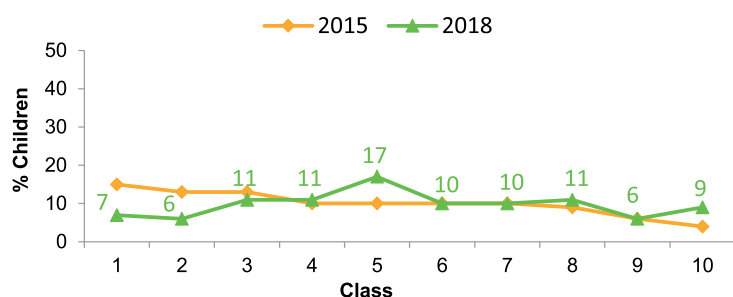
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	35.3	60.2	0.2	0.1	1.6	2.6	100
11 - 13	36.1	59.9	0.0	0.0	1.7	2.3	100
14 - 16	33.7	60.9	0.2	0.3	2.8	2.2	100
6 - 16	35.0	60.3	0.1	0.1	2.0	2.4	100
Total	95.7				4.3		100
By Type	36.6	63.1	0.1	0.1			

How to read: 95.8(35.3+60.2+0.2+0.1)children of age group 6-10 are enrolled

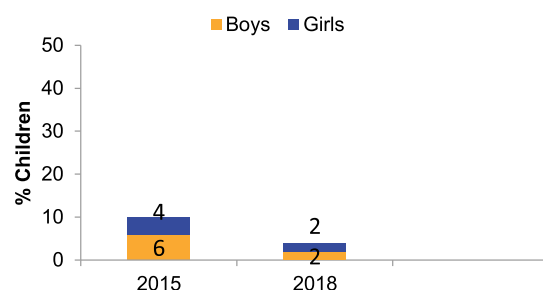
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

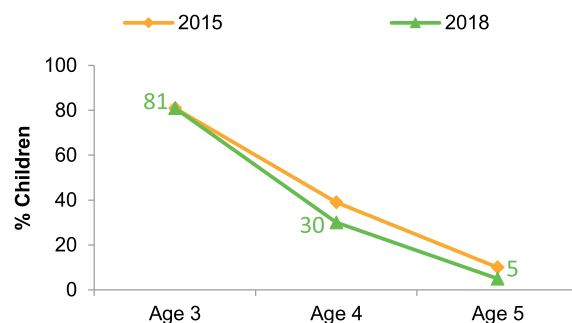


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	16.9	1.3	0.0	1.3	80.5	100
4	32.4	35.2	2.8	0.0	29.6	100
5	42.9	51.1	0.8	0.8	4.5	100
3 - 5	33.1	33.5	1.1	0.7	31.7	100
Total	68.3				31.7	100
By Type	48.4	49.0	1.6	1.0		

How to read: 19.5(16.9+1.3+0+1.3)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

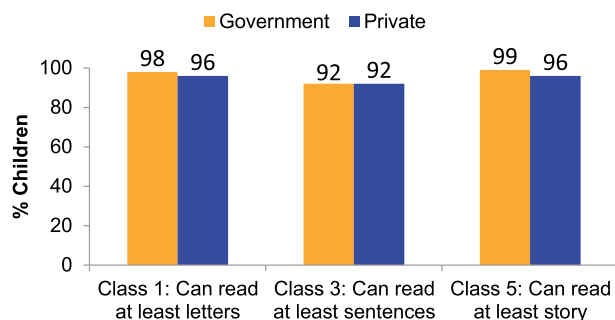
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	91.5	70.7	30.4	4.1	0.8	0.0	0.7	2.6	8.9	7.4	14.0	16.7	6.4
2	5.1	26.8	33.3	43.0	1.5								6.5
3	3.4	2.4	31.1	36.0	65.4	8.7	2.9	17.9	7.5	14.7	2.9	8.1	11.1
4		2.4	5.2	16.9	30.8	39.6							11.3
5			5.2	0.0	1.5	50.4	64.7	17.0					
6				0.0	0.0	0.8	30.1	54.1	10.2				
7					0.5	0.7	24.6	54.8	10.4				
8						0.7	0.4	26.7	65.4	11.5			
9			0.5	0.7	0.4	2.1	12.1	58.8	6.5				
10					0.4	0.0	0.4	24.3	75.1	9.2			
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu)

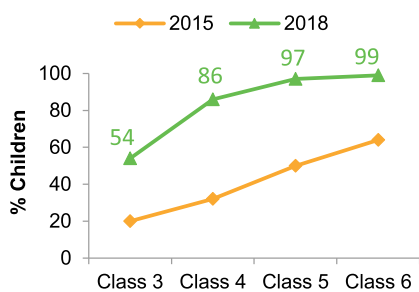
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	3.6	16.7	49.3	30.4	0.0	100
2	0.8	1.5	33.1	45.9	18.8	100
3	1.3	0.0	6.9	38.1	53.7	100
4	0.4	0.0	0.9	12.4	86.3	100
5	0.6	0.3	0.0	2.0	97.2	100
6	0.9	0.0	0.0	0.0	99.1	100
7	2.3	0.0	0.0	0.5	97.2	100
8	0.0	0.0	1.3	0.0	98.7	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 read: 30.4 % (30.4+0) children of class 1 can read sentences

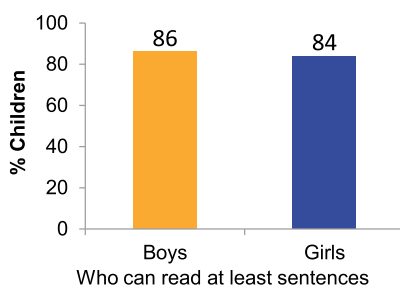
Learning levels by school type Urdu



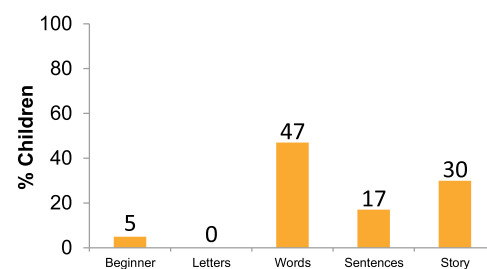
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

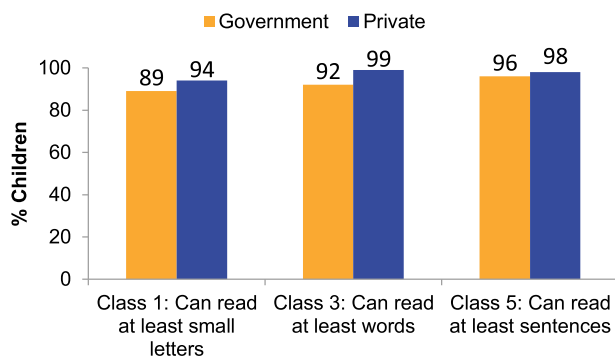


Learning levels (English)

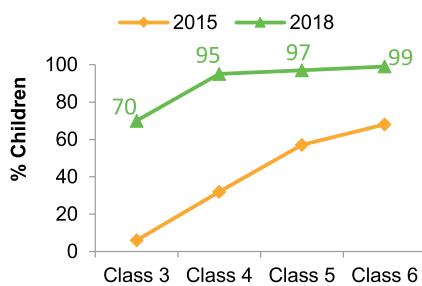
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	2.9	5.9	39.7	51.5	0.0	100
2	2.3	1.5	6.8	53.0	36.4	100
3	1.7	0.0	1.3	27.3	69.7	100
4	0.9	0.0	0.0	4.3	94.9	100
5	1.1	0.9	0.0	1.1	96.9	100
6	1.4	0.0	0.0	0.0	98.6	100
7	1.9	0.0	0.0	0.5	97.7	100
8	0.0	0.0	1.7	0.0	98.3	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	2.6	0.0	97.4	100

How to read: 51.5 % (51.5+0) children of class 1 can read words

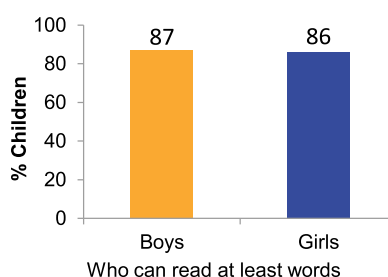
Learning levels by school type English



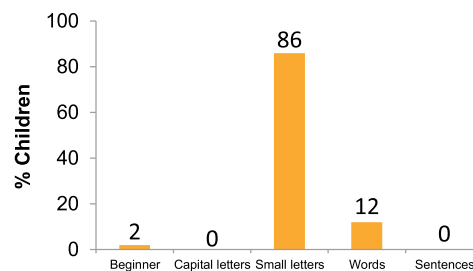
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

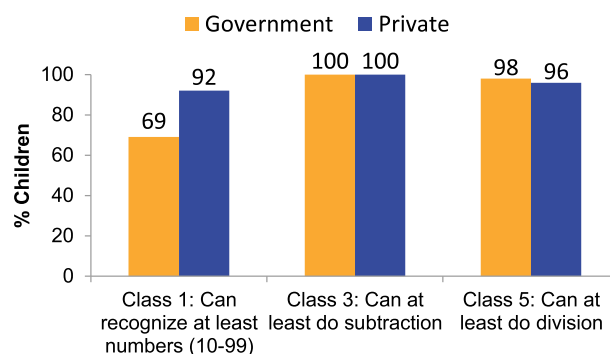


Learning levels (Arithmetic)

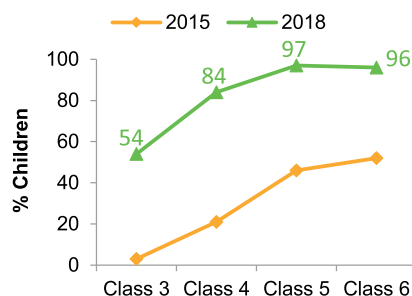
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	8.2	14.8	39.3	37.7	0.0	100
2	0.0	0.9	1.8	63.2	34.2	100
3	0.0	0.0	0.0	45.8	54.2	100
4	0.0	0.0	0.0	16.1	83.9	100
5	0.3	0.3	0.3	2.6	96.6	100
6	0.0	0.0	0.5	3.3	96.2	100
7	0.5	0.0	0.0	3.3	96.3	100
8	0.0	0.0	0.8	4.2	95.0	100
9	0.0	0.0	0.0	2.2	97.8	100
10	0.0	0.0	0.5	1.0	98.4	100

How to read: 37.7 % (37.7+0) children of class 1 can do subtraction

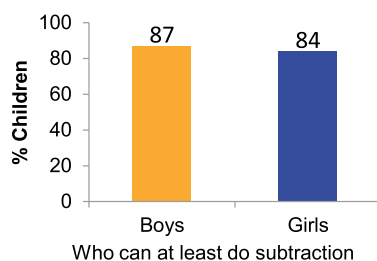
Learning levels by school type Arithmetic



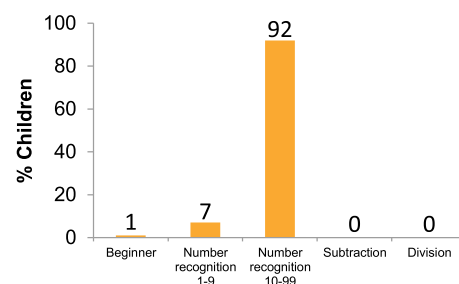
Children who can do division



Learning levels by gender Arithmetic

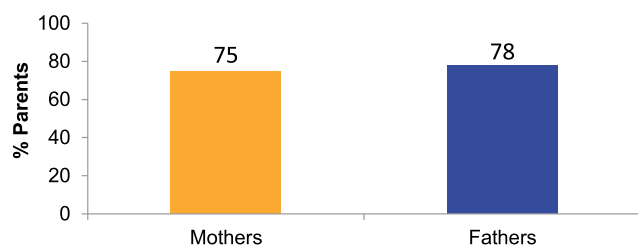


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

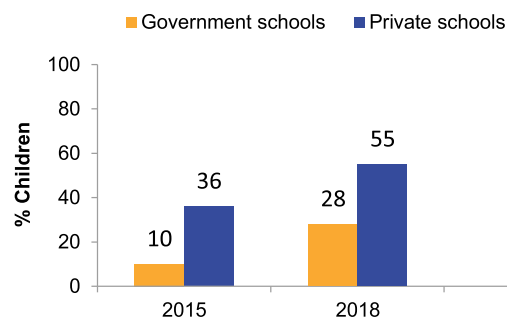


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	12.0	17.4	9.0	24.7	15.3	33.7	35.1	69.7	50.0	77.1
Pvt.	25.9	39.3	39.4	55.8	52.4	54.8	58.3	80.8	74.0	83.2

Children attending paid tuition

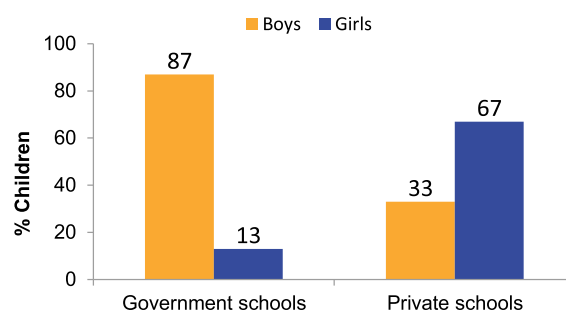


School enrollment and out-of-school children

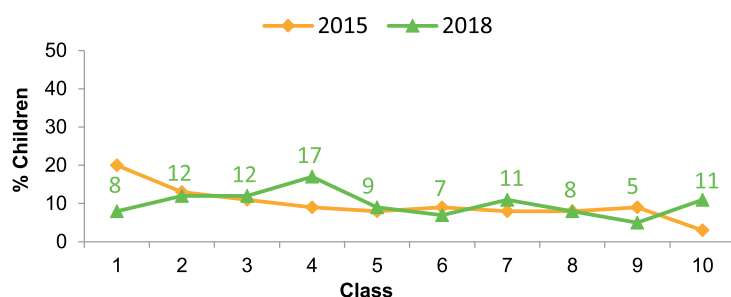
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	21.0	72.8	0.2	0.0	2.6	3.5	100
11 - 13	34.0	62.2	0.2	0.0	2.3	1.2	100
14 - 16	51.9	39.9	0.0	0.0	3.2	5.0	100
6 - 16	29.8	64.3	0.2	0.0	2.6	3.2	100
Total	94.2				5.8		100
By Type	31.6	68.2	0.2	0.0			

How to read: 94(21+72.8+0.2+0) children of age group 6-10 are enrolled

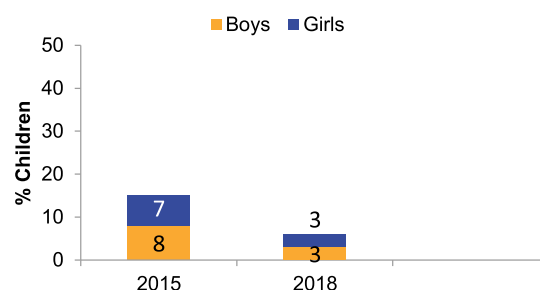
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

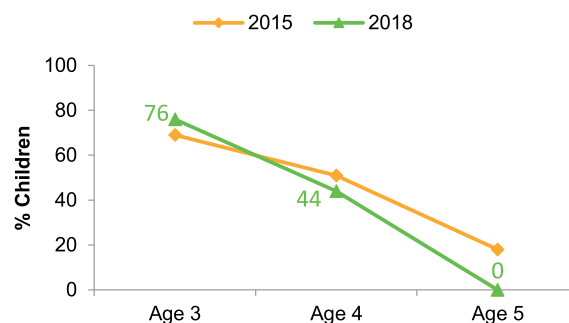


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	0.0	23.6	0.0	0.0	76.4	100
4	1.7	54.2	0.0	0.0	44.1	100
5	14.3	85.7	0.0	0.0	0.0	100
3 - 5	5.1	51.4	0.0	0.0	43.5	100
Total	56.5				43.5	100
By Type	9.1	90.9	0.0	0.0		

How to read: 23.6(0+23.6+0+0) children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

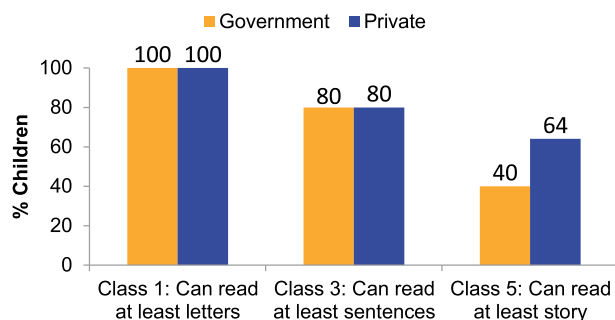
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	100.0	96.4	4.2	0.5	0.6	0.0	1.4	0.0	0.0	0.0	0.0	0.0	8.3
2	0.0	2.9	95.8	4.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4
3	0.0	0.7	0.0	92.8	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
4	0.0	0.0	0.0	1.4	92.4	4.3	0.0	0.0	0.0	0.0	0.0	0.0	16.8
5	0.0	0.0	0.0	0.5	0.0	94.2	16.4	0.5	0.0	0.0	0.0	0.0	8.6
6	0.0	0.7	0.0	0.0	0.0	0.7	79.3	6.2	0.0	0.0	0.0	0.0	6.9
7	0.0	0.0	0.0	0.0	0.0	0.7	0.7	92.3	8.5	0.9	0.0	0.0	10.7
8	0.0	0.0	0.0	0.5	0.0	0.0	2.1	1.0	91.5	16.8	0.0	0.0	7.7
9	0.0	0.0	0.0	0.0	0.0	0.7	2.1	0.0	0.0	82.2	5.3	0.0	5.4
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.7	100.0	11.2
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu)

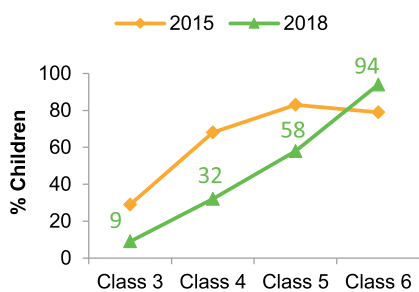
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	0.0	25.7	70.1	4.2	0.0	100
2	0.5	2.8	57.1	33.5	6.1	100
3	0.0	0.5	19.5	71.0	9.0	100
4	0.3	0.0	2.0	65.3	32.3	100
5	1.3	0.0	0.0	40.5	58.2	100
6	0.8	0.0	0.0	4.9	94.3	100
7	0.5	0.0	0.0	2.1	97.4	100
8	0.0	0.0	0.0	0.0	100.0	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	1.5	0.0	98.5	100

How to read: 4.2 % (4.2+0) children of class 1 can read sentences

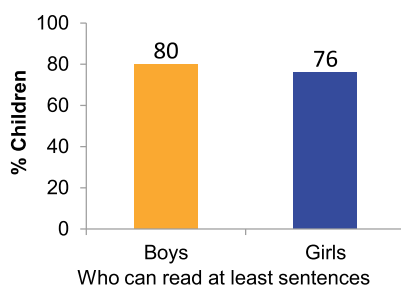
Learning levels by school type Urdu



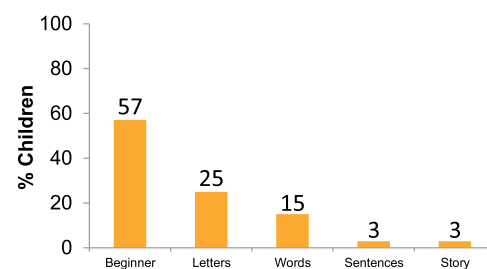
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

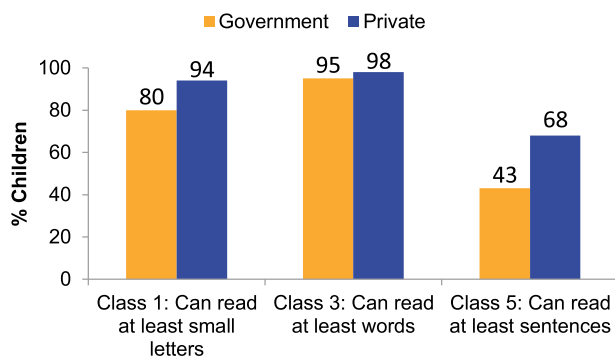


Learning levels (English)

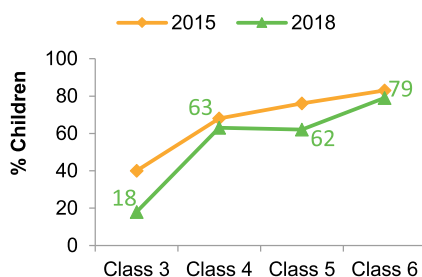
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	0.0	10.4	59.0	30.6	0.0	100
2	0.0	0.9	20.8	71.2	7.1	100
3	0.5	0.0	1.9	80.0	17.6	100
4	0.7	0.0	0.3	36.1	62.9	100
5	2.0	0.0	0.0	35.9	62.1	100
6	0.0	0.0	0.0	21.1	78.9	100
7	1.0	0.0	0.0	2.6	96.4	100
8	0.0	0.0	0.7	0.7	98.5	100
9	0.0	0.0	1.0	2.1	96.9	100
10	0.0	0.0	1.0	0.0	99.0	100

How to read: 30.6 % (30.6+0) children of class 1 can read words

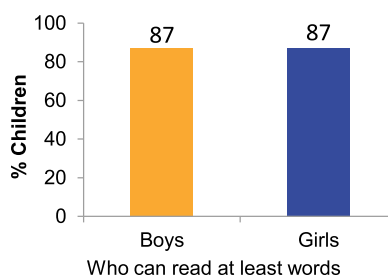
Learning levels by school type English



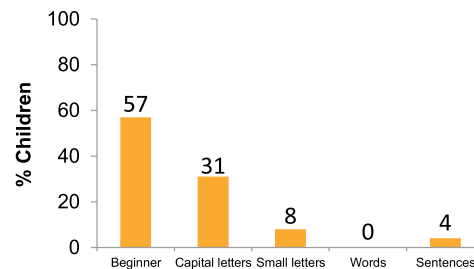
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

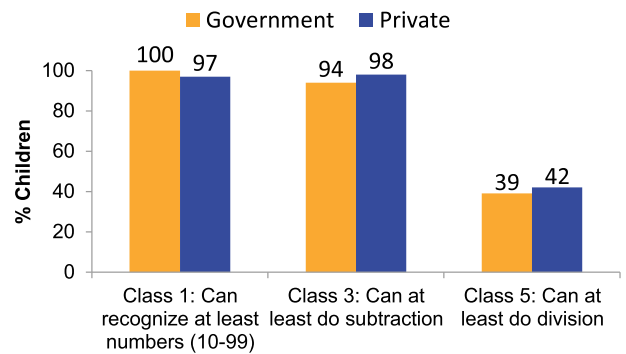


Learning levels (Arithmetic)

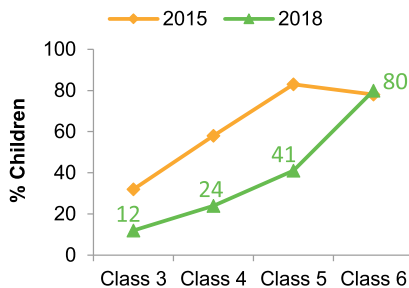
Class-wise % children who can do						
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	0.0	1.9	94.3	3.8	0.0	100
2	0.0	0.0	20.8	47.2	31.9	100
3	0.6	0.0	2.2	85.0	12.2	100
4	0.7	0.0	0.0	75.5	23.8	100
5	1.3	0.0	0.0	57.3	41.3	100
6	0.0	0.0	0.0	19.5	80.5	100
7	0.0	0.0	0.0	8.3	91.7	100
8	0.0	0.0	0.7	1.4	97.8	100
9	0.0	0.0	1.0	3.1	95.9	100
10	0.0	0.0	0.5	0.5	99.0	100

How to read: 3.8 % (3.8+0) children of class 1 can do subtraction

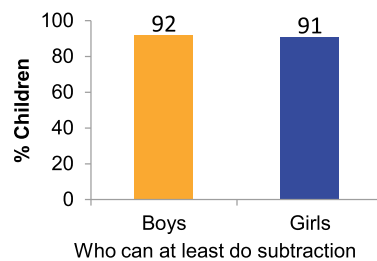
Learning levels by school type Arithmetic



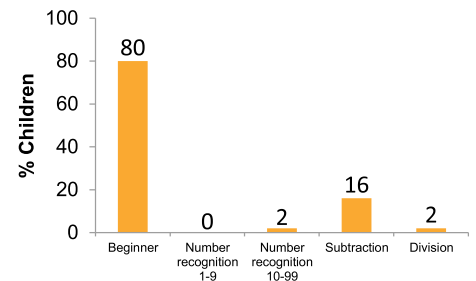
Children who can do division



Learning levels by gender Arithmetic

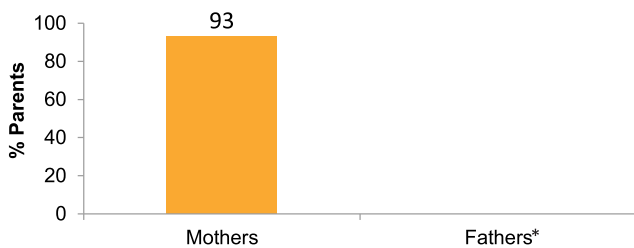


Learning levels: out-of-school children Arithmetic



Parental education*

Parents having at least primary schooling

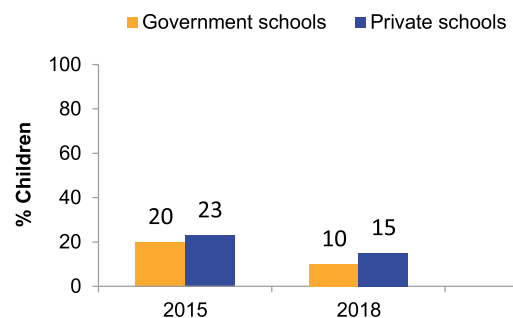


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	0.0	0.0	7.1	0.0	0.0	0.0	0.0	3.5	23.4	35.3
Pvt.	16.7	17.0	17.0	16.0	12.0	8.0	6.2	6.1	28.0	27.7

Children attending paid tuition

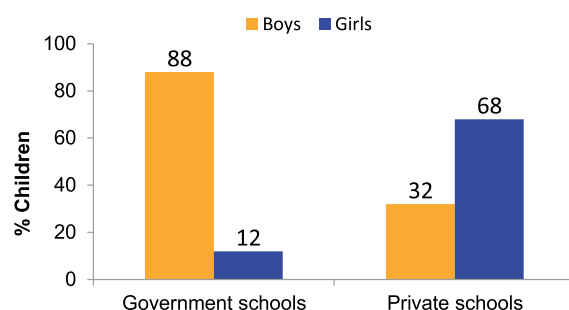


School enrollment and out-of-school children

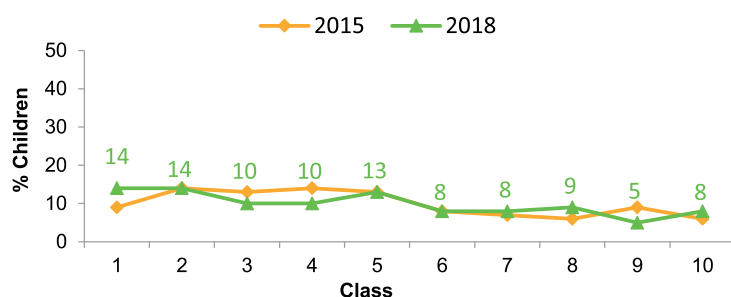
Age group	% Children in different types of schools				% Out-of-school		Total
	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	36.1	63.2	0.0	0.0	0.7	0.0	100
11 - 13	48.9	50.0	0.0	0.0	0.0	1.1	100
14 - 16	49.4	47.6	0.0	0.0	1.2	1.8	100
6 - 16	42.1	56.6	0.0	0.0	0.6	0.6	100
Total	98.7				1.3		100
By Type	42.7	57.3	0.0	0.0			

How to read: 99.3(36.1+63.2+0+0)children of age group 6-10 are enrolled

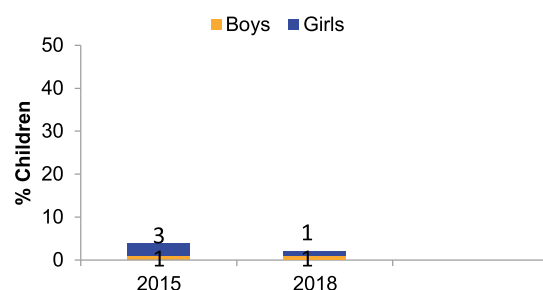
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

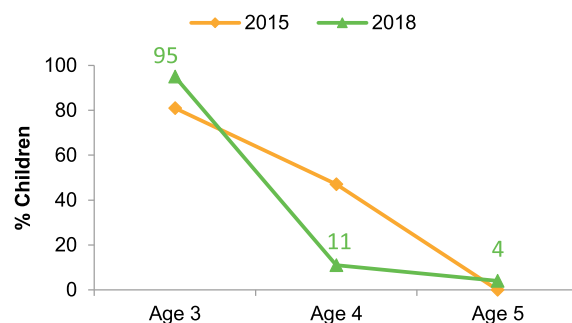


Early years schooling (Pre-schooling)

Age group	% Children who attend different types of pre-schools				Out-of-school	Total
	Govt.	Pvt.	Madrasah	Others		
3	1.8	3.6	0.0	0.0	94.5	100
4	8.6	80.2	0.0	0.0	11.2	100
5	21.4	74.1	0.0	0.0	4.5	100
3 - 5	12.4	62.9	0.0	0.0	24.7	100
Total	75.3				24.7	100
By Type	16.4	83.6	0.0	0.0		

How to read: 5.4(1.8+3.6+0+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

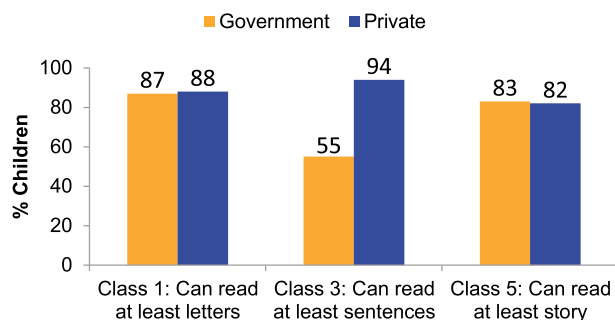
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	89.9	32.9	3.4	2.0	0.0	2.9	2.7	12.1	6.4	3.6	1.7	9.1	12.5
2	10.1	64.4	49.2	3.9	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5
3	0.0	2.7	47.5	43.1	4.3	7.1	4.0	0.0	0.0	0.0	0.0	0.0	10.0
4	0.0	0.0	0.0	51.0	51.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6
5	0.0	0.0	0.0	0.0	41.5	72.9	18.7	3.0	0.0	0.0	0.0	0.0	13.6
6	0.0	2.7	0.0	0.0	0.0	14.3	56.0	30.3	3.8	0.0	0.0	0.0	7.8
7	0.0	0.0	0.0	0.0	0.0	2.9	18.7	51.5	41.0	3.6	0.0	0.0	8.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	48.7	60.0	5.1	0.0	9.0
9	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	32.7	40.7	2.3	5.3
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.5	88.6	8.6
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu)

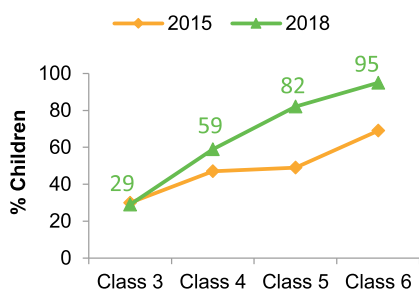
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	12.6	33.0	46.6	7.8	0.0	100
2	0.0	5.9	45.8	42.4	5.9	100
3	1.2	1.2	20.0	48.8	28.8	100
4	0.0	1.2	2.4	37.6	58.8	100
5	2.0	0.0	0.0	15.7	82.4	100
6	0.0	0.0	1.6	3.2	95.2	100
7	0.0	0.0	0.0	4.7	95.3	100
8	0.0	0.0	0.0	2.7	97.3	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	3.1	0.0	96.9	100

How to read: 7.8 % (7.8+0) children of class 1 can read sentences

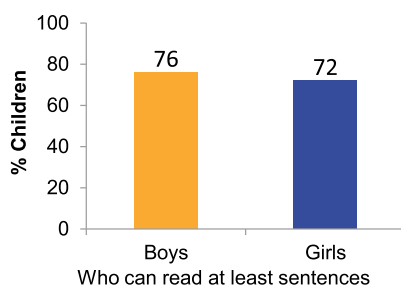
Learning levels by school type Urdu



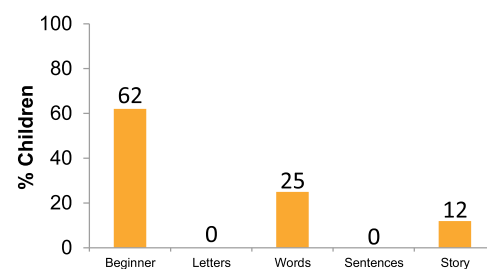
Children who can read story Urdu



Learning levels by gender Urdu



Learning levels: out-of-school children Urdu

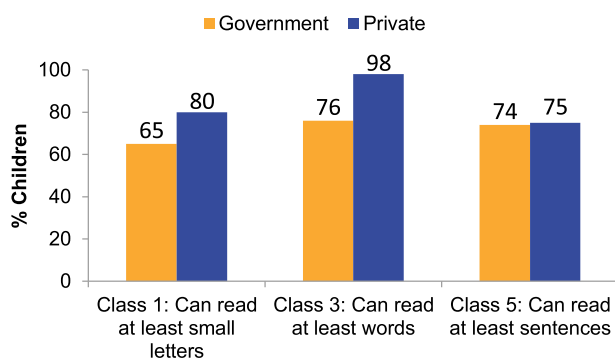


Learning levels (English)

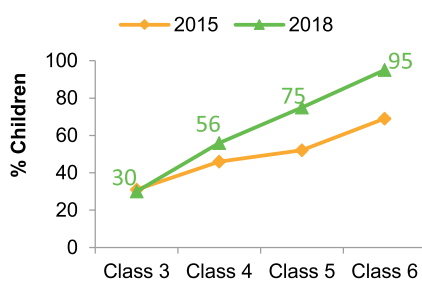
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	7.8	15.5	41.7	35.0	0.0	100
2	0.8	3.4	33.1	56.8	5.9	100
3	0.0	0.0	11.2	58.8	30.0	100
4	0.0	1.2	1.2	41.2	56.5	100
5	0.0	0.0	0.0	25.5	74.5	100
6	0.0	0.0	0.0	4.8	95.2	100
7	3.1	0.0	0.0	3.1	93.8	100
8	0.0	0.0	0.0	1.4	98.6	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	1.6	1.6	96.9	100

How to read: 35 % (35+0) children of class 1 can read words

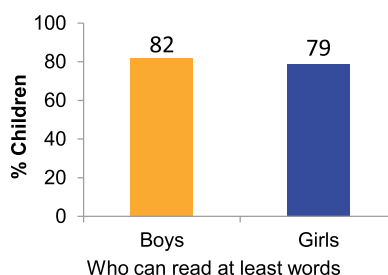
Learning levels by school type English



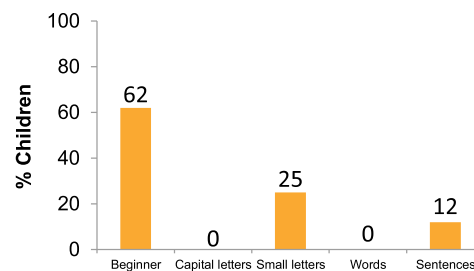
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

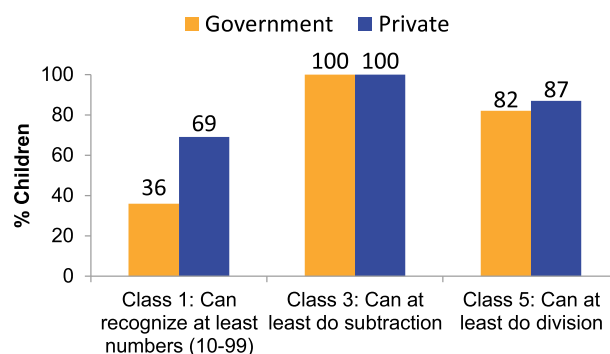


Learning levels (Arithmetic)

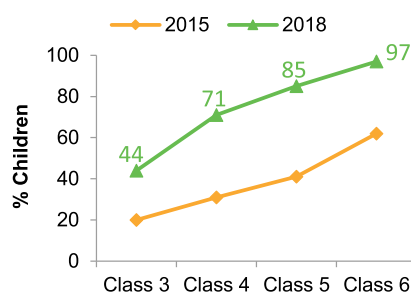
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	14.0	24.0	48.0	14.0	0.0	100
2	0.0	1.4	16.4	74.0	8.2	100
3	0.0	0.0	0.0	55.7	44.3	100
4	0.0	0.0	0.0	28.6	71.4	100
5	0.0	0.0	0.0	15.3	84.7	100
6	0.0	0.0	0.0	3.1	96.9	100
7	1.5	0.0	0.0	4.5	93.9	100
8	0.0	0.0	0.0	2.7	97.3	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	0.0	1.4	98.6	100

How to read: 14 % (14+0) children of class 1 can do subtraction

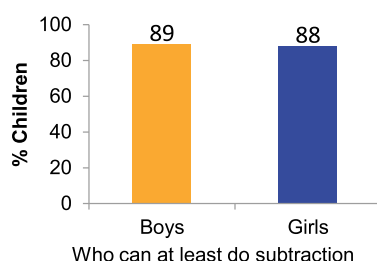
Learning levels by school type Arithmetic



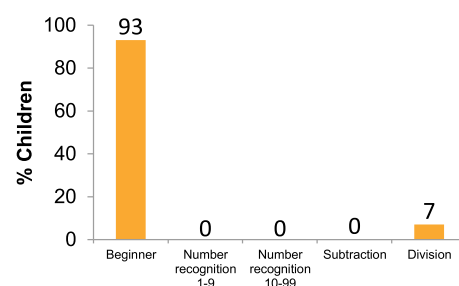
Children who can do division



Learning levels by gender Arithmetic

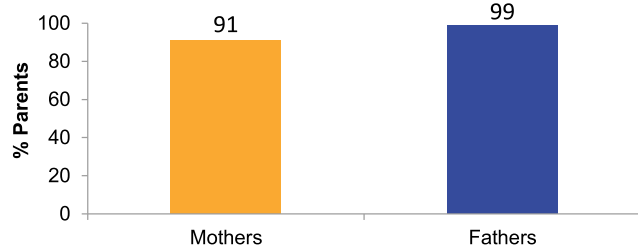


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

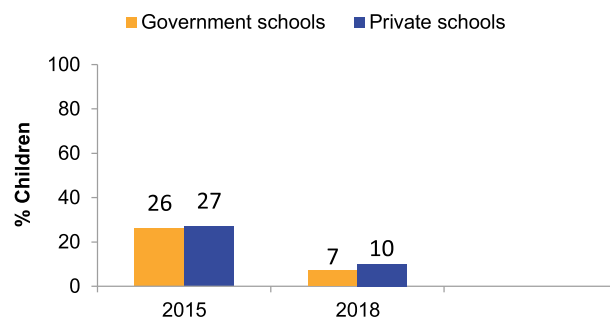


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	2.2	1.3	2.0	3.2	4.8	10.3	26.7	18.2	26.1	17.5
Pvt.	3.0	4.3	2.9	7.7	12.0	5.6	16.7	11.9	18.2	22.6

Children attending paid tuition

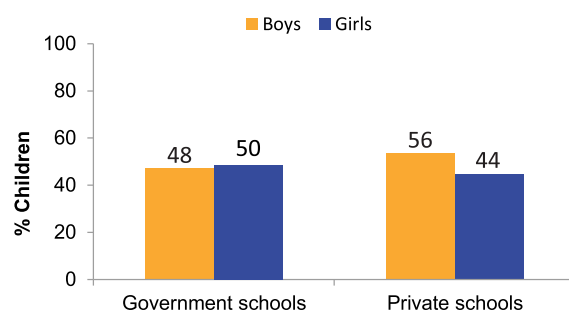


School enrollment and out-of-school children

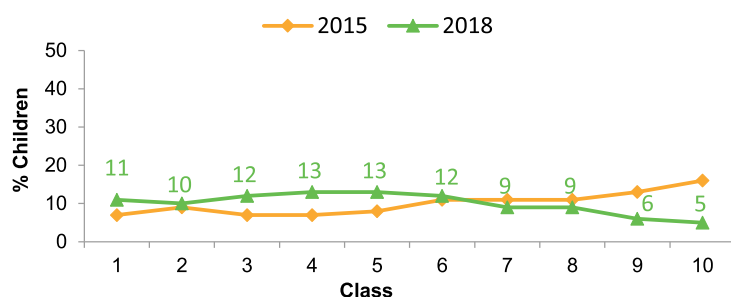
Age group	% Children in different types of schools				% Out-of-school		Total
	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	25.6	66.7	4.6	0.0	2.0	1.1	100
11 - 13	43.5	51.4	0.0	0.0	0.6	4.5	100
14 - 16	56.8	33.1	0.5	0.0	2.2	7.4	100
6 - 16	37.5	55.1	2.4	0.0	1.6	3.4	100
Total	94.9				5.1		100
By Type	39.5	58.0	2.5	0.0			

How to read: 96.9(25.6+66.7+4.6+0)children of age group 6-10 are enrolled

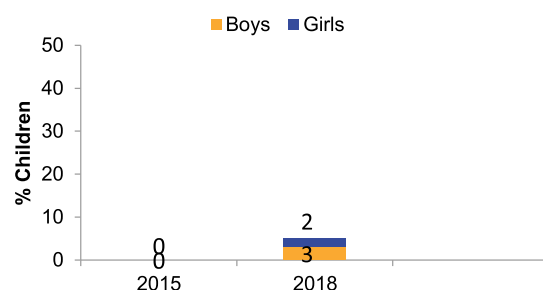
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

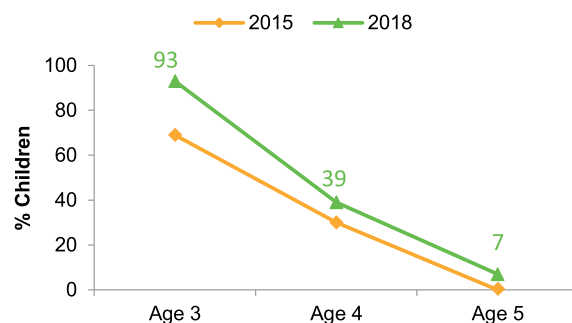


Early years schooling (Pre-schooling)

Age group	% Children who attend different types of pre-schools				Out-of-school	Total
	Govt.	Pvt.	Madrasah	Others		
3	2.1	4.2	0.5	0.0	93.2	100
4	23.9	22.0	15.1	0.0	39.0	100
5	19.0	43.8	30.6	0.0	6.6	100
3 - 5	14.7	20.5	13.4	0.0	51.4	100
Total	48.6				51.4	100
By Type	30.3	42.2	27.5	0.0		

How to read: 6.8(2.1+4.2+0.5+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

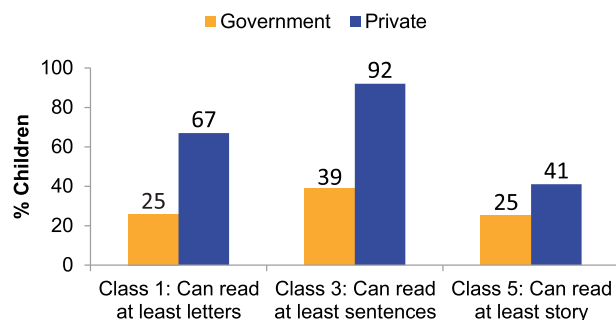
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	63.6	28.8	9.3	3.2	0.7	1.7	4.0	5.0	5.2	6.3	4.0	17.0	8.0
2	25.5	49.6	31.4	10.1	3.6	7.9	5.3	8.2	16.8	15.7	23.8	28.0	10.4
3	21.6	44.8	26.5	13.8	14.0	25.3	34.0	44.5	58.3	44.6	55.0	5.6	12.1
4	21.6	44.8	26.5	13.8	14.0	25.3	34.0	44.5	58.3	44.6	55.0	5.6	13.4
5	21.6	44.8	26.5	13.8	14.0	25.3	34.0	44.5	58.3	44.6	55.0	5.6	13.1
6	21.6	44.8	26.5	13.8	14.0	25.3	34.0	44.5	58.3	44.6	55.0	5.6	12.3
7	21.6	44.8	26.5	13.8	14.0	25.3	34.0	44.5	58.3	44.6	55.0	5.6	9.5
8	21.6	44.8	26.5	13.8	14.0	25.3	34.0	44.5	58.3	44.6	55.0	5.6	9.7
9	21.6	44.8	26.5	13.8	14.0	25.3	34.0	44.5	58.3	44.6	55.0	5.6	6.0
10	21.6	44.8	26.5	13.8	14.0	25.3	34.0	44.5	58.3	44.6	55.0	5.6	5.6
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu/Sindhi)

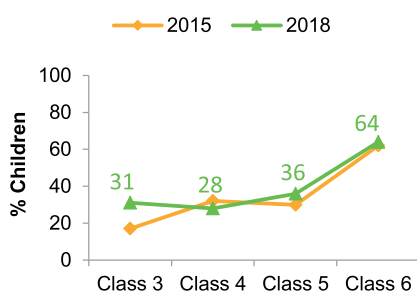
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	21.2	43.8	21.9	11.7	1.5	100
2	9.7	10.3	20.6	33.7	25.7	100
3	2.9	4.9	13.7	47.3	31.2	100
4	1.4	0.9	4.1	65.6	28.1	100
5	2.3	0.9	3.7	56.7	36.4	100
6	1.0	1.5	11.3	22.5	63.7	100
7	1.3	0.0	4.5	19.1	75.2	100
8	0.0	0.0	1.9	16.8	81.4	100
9	0.0	0.0	3.1	5.2	91.7	100
10	0.0	0.0	1.1	2.3	96.6	100

How to read: 13.2 % (11.7+1.5) children of class 1 can read sentences

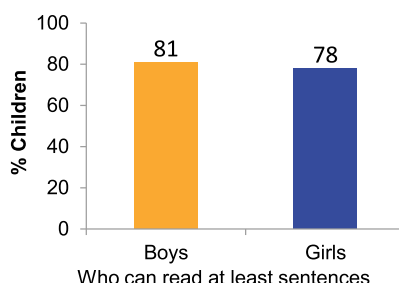
Learning levels by school type Urdu/Sindhi



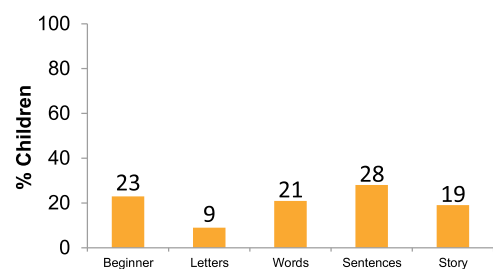
Children who can read story Urdu/Sindhi



Learning levels by gender Urdu/Sindhi



Learning levels: out-of-school children Urdu/Sindhi

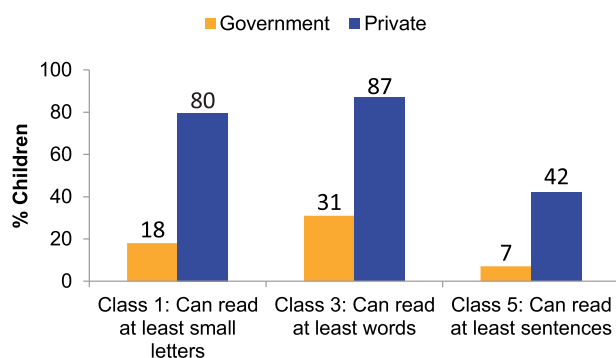


Learning levels (English)

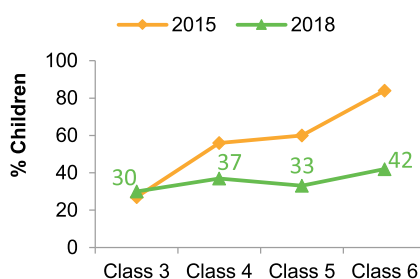
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	44.5	37.2	7.3	9.5	1.5	100
2	15.4	13.1	16.6	40.0	14.9	100
3	5.9	5.9	15.1	43.4	29.8	100
4	1.8	0.5	9.5	51.1	37.1	100
5	1.4	1.8	5.5	58.5	32.7	100
6	2.0	2.9	13.2	39.7	42.2	100
7	1.9	0.6	4.5	29.9	63.1	100
8	0.0	0.0	6.2	17.4	76.4	100
9	0.0	0.0	4.2	3.1	92.7	100
10	0.0	0.0	1.1	2.3	96.6	100

How to read: 11 % (9.5+1.5) children of class 1 can read words

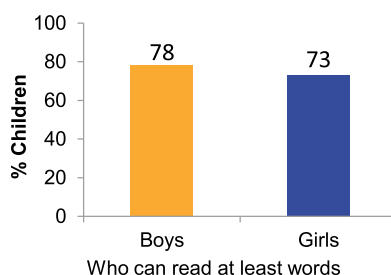
Learning levels by school type English



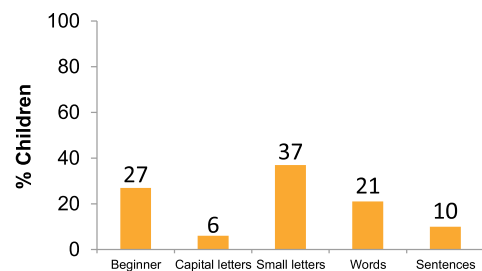
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

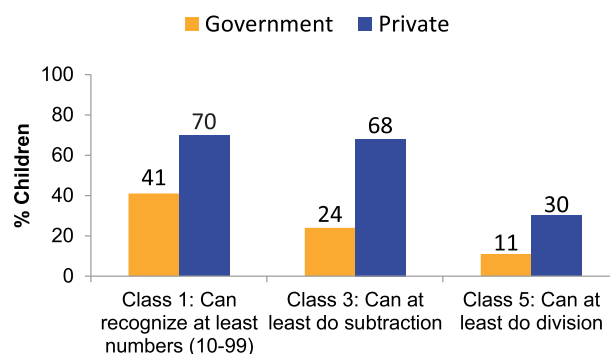


Learning levels (Arithmetic)

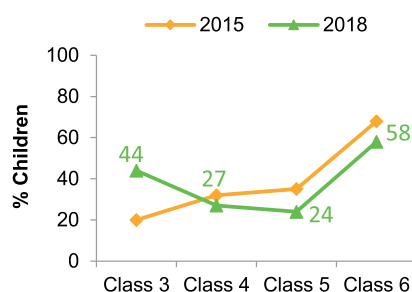
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	21.1	43.0	32.0	0.8	3.1	100
2	11.4	8.9	40.5	2.5	36.7	100
3	4.8	4.8	32.5	14.3	43.7	100
4	2.0	2.0	6.8	62.6	26.5	100
5	3.6	1.2	8.4	62.7	24.1	100
6	2.2	0.5	10.3	29.2	57.8	100
7	3.2	1.3	1.3	26.1	68.2	100
8	0.0	0.0	5.0	12.6	82.4	100
9	0.0	0.0	0.0	4.0	96.0	100
10	0.0	0.0	1.1	3.2	95.7	100

How to read: 3.9 % (0.8+3.1) children of class 1 can do subtraction

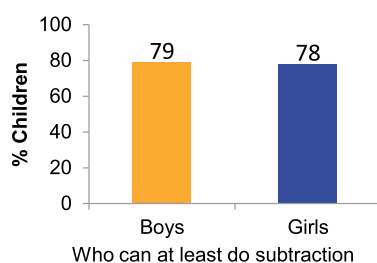
Learning levels by school type Arithmetic



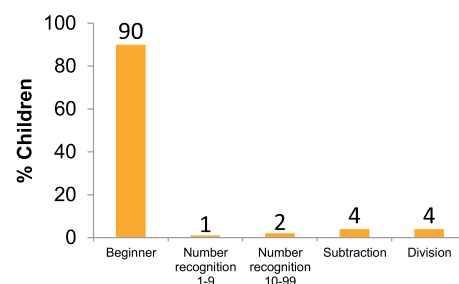
Children who can do division



Learning levels by gender Arithmetic

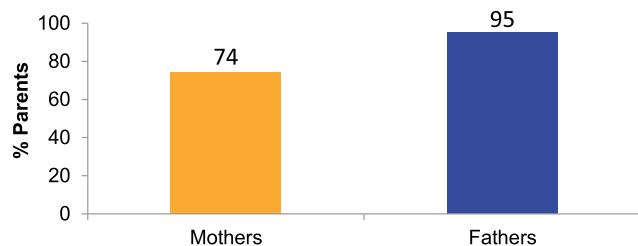


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

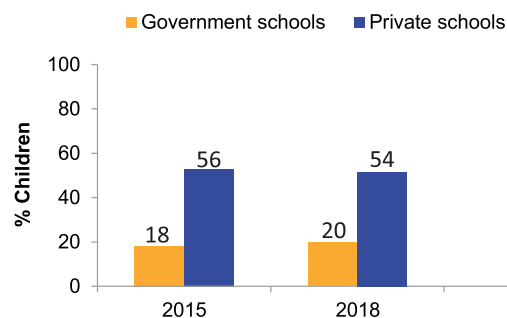


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	1.6	1.5	1.9	6.5	6.0	8.0	9.2	10.8	15.2	32
Pvt.	31.0	20.4	35.3	17.2	1.7	4.0	2.2	2.0	4.3	3.4

Children attending paid tuition

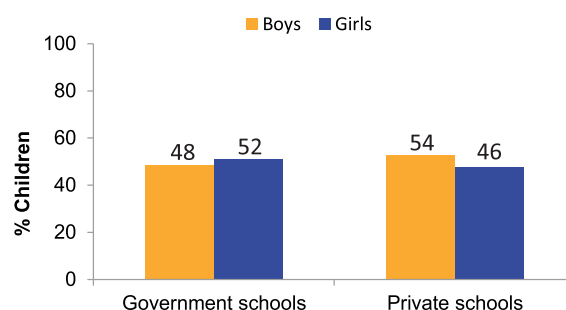


School enrollment and out-of-school children

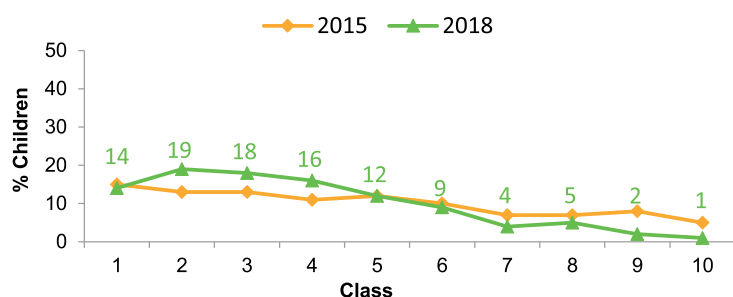
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	41.2	54.0	2.8	0.0	1.7	0.3	100
11 - 13	48.7	44.4	4.3	0.0	2.0	0.6	100
14 - 16	54.7	36.5	4.4	0.0	1.7	2.8	100
6 - 16	44.2	50.1	3.3	0.0	1.8	0.6	100
Total	97.6				2.4		100
By Type	45.3	51.3	3.4	0.0			

How to read: 98(41.2+54+2.8+0)children of age group 6-10 are enrolled

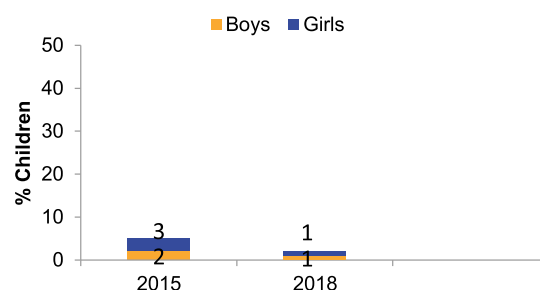
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

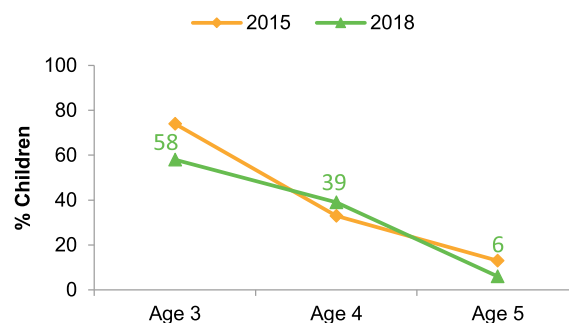


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	4.4	37.0	0.4	0.0	58.2	100
4	10.6	48.9	1.1	0.0	39.4	100
5	28.3	63.2	2.4	0.0	6.1	100
3 - 5	14.4	49.3	1.3	0.0	35.0	100
Total	65.0				35.0	100
By Type	22.2	75.9	2.0	0.0		

How to read: 41.8(4.4+37+0.4+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

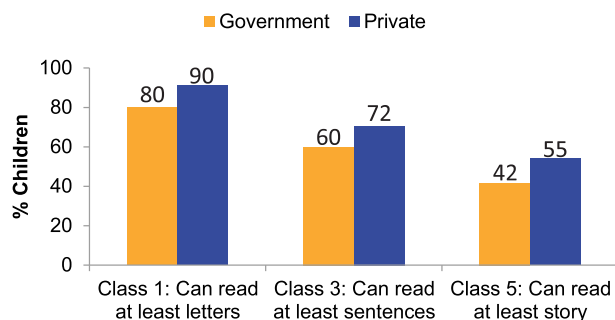
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	68.2	32.1	19.3	2.1	0.9	4.6	13.0	16.0	24.3	28.9	26.9	28.6	12.4
2	23.4	52.8	32.8	31.1	18.4	21.1	21.3	24.3	28.9	26.9	28.6	28.6	19.1
3	15.1	37.8	37.4	33.0	21.1	21.1	21.3	24.3	28.9	26.9	28.6	28.6	18.5
4	15.1	10.1	25.6	37.7	26.4	21.3	21.3	24.3	28.9	26.9	28.6	28.6	16.0
5	8.4	15.1	3.8	9.4	34.1	38.0	38.0	19.8	28.6	11.8	26.9	28.6	12.2
6	8.4	15.1	0.5	9.2	20.4	20.4	20.4	46.9	28.6	11.8	26.9	28.6	9.6
7	8.4	15.1	10.1	3.8	0.5	4.6	5.6	10.5	30.0	11.8	26.9	28.6	3.6
8	8.4	15.1	10.1	3.8	0.5	4.6	1.9	6.8	14.3	39.5	41.8	28.6	5.0
9	8.4	15.1	10.1	3.8	0.5	4.6	1.9	0.0	2.9	18.4	25.4	14.3	2.2
10	8.4	15.1	10.1	3.8	0.5	4.6	1.9	0.0	0.0	1.3	6.0	57.1	1.4
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu/Sindhi)

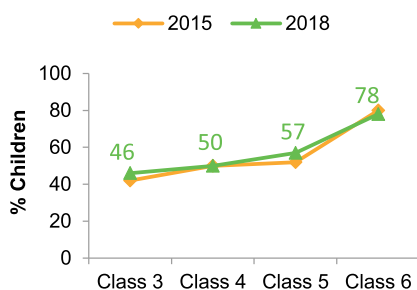
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	2.4	19.5	61.9	16.2	0.0	100
2	0.9	7.1	47.1	18.6	26.3	100
3	1.6	4.7	29.7	18.4	45.6	100
4	2.5	5.0	16.9	25.2	50.4	100
5	2.0	4.4	15.2	21.1	57.4	100
6	1.2	1.2	6.8	13.0	77.8	100
7	3.4	3.4	1.7	8.6	82.8	100
8	0.0	0.0	15.7	9.6	74.7	100
9	0.0	0.0	0.0	10.8	89.2	100
10	0.0	0.0	0.0	19.0	81.0	100

How to read: 16.2 % (16.2+0) children of class 1 can read sentences

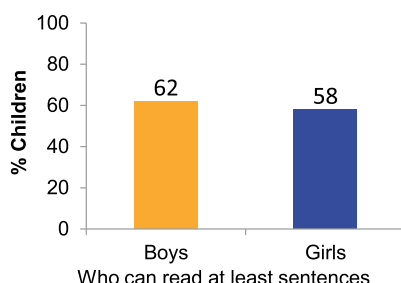
Learning levels by school type Urdu/Sindhi



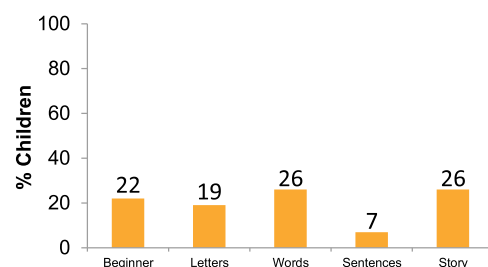
Children who can read story Urdu/Sindhi



Learning levels by gender Urdu/Sindhi



Learning levels: out-of-school children Urdu/Sindhi

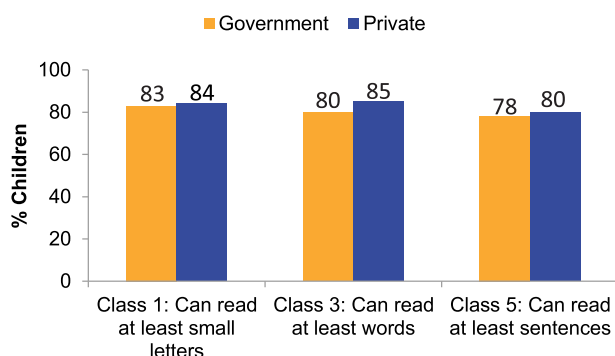


Learning levels (English)

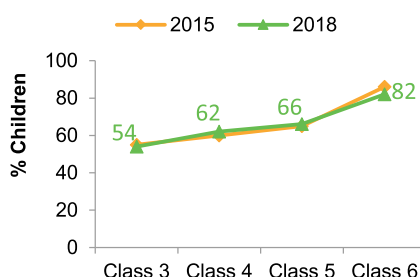
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	2.9	14.3	48.6	34.3	0.0	100
2	4.4	6.9	28.7	30.8	29.3	100
3	1.9	4.1	15.6	24.8	53.7	100
4	0.4	4.0	12.2	21.2	62.2	100
5	2.9	6.3	11.2	13.2	66.3	100
6	1.9	1.2	5.6	9.3	82.1	100
7	5.1	0.0	3.4	8.5	83.1	100
8	0.0	0.0	9.6	13.3	77.1	100
9	0.0	0.0	0.0	8.1	91.9	100
10	0.0	0.0	4.8	14.3	81.0	100

How to read: 34.3 % (34.3+0) children of class 1 can read words

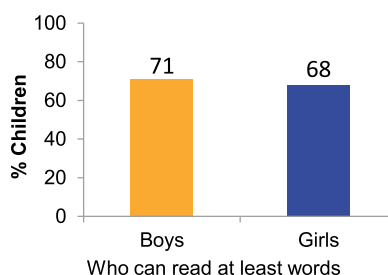
Learning levels by school type English



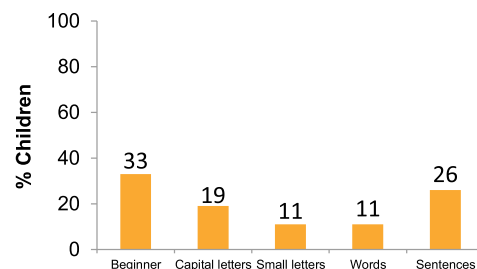
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

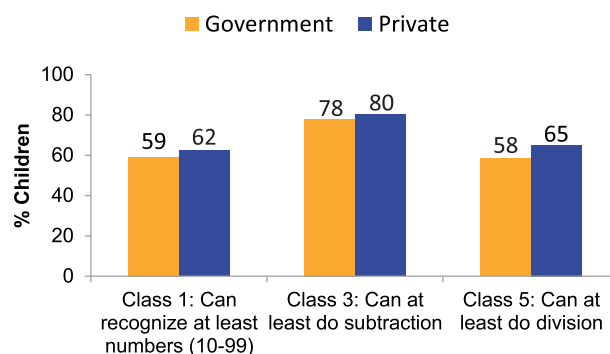


Learning levels (Arithmetic)

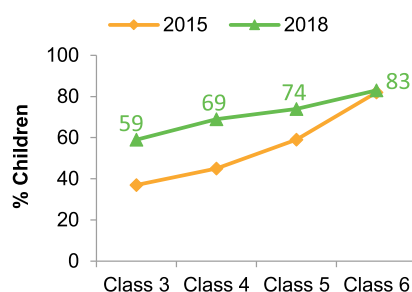
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	3.3	29.5	61.5	4.9	0.8	100
2	0.8	8.4	37.2	12.6	41.0	100
3	0.4	3.6	19.8	17.5	58.7	100
4	0.9	2.6	13.1	14.8	68.6	100
5	2.1	2.1	10.2	11.8	73.8	100
6	0.0	0.6	3.9	12.3	83.2	100
7	1.6	3.3	3.3	11.5	80.3	100
8	0.0	0.0	9.9	9.9	80.2	100
9	0.0	0.0	5.4	8.1	86.5	100
10	0.0	0.0	0.0	19.0	81.0	100

How to read: 5.7 % (4.9+0.8) children of class 1 can do subtraction

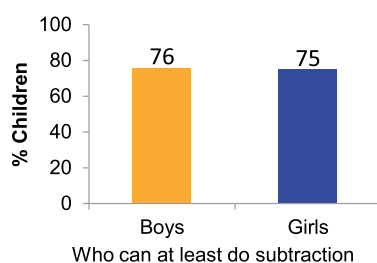
Learning levels by school type Arithmetic



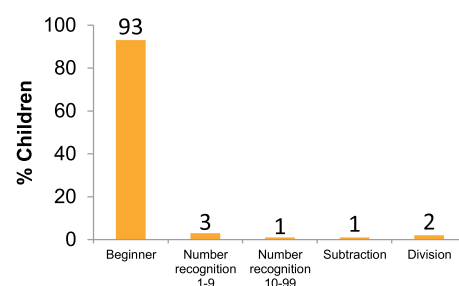
Children who can do division



Learning levels by gender Arithmetic

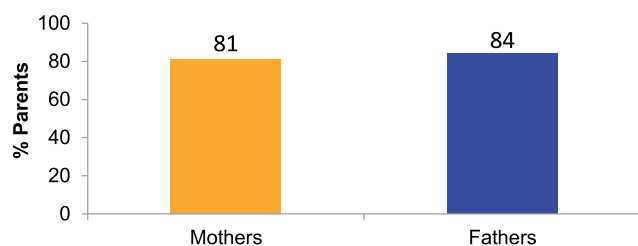


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

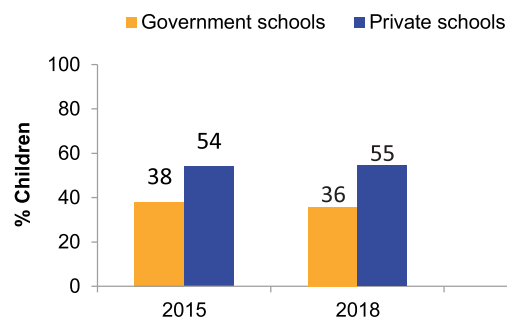


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	5.0	6.5	16.8	16.6	13.0	10.5	5.0	8.6	9.1	9
Pvt.	48.0	40.4	37.5	52.8	45.5	32.2	54.8	44.2	74.1	69.2

Children attending paid tuition

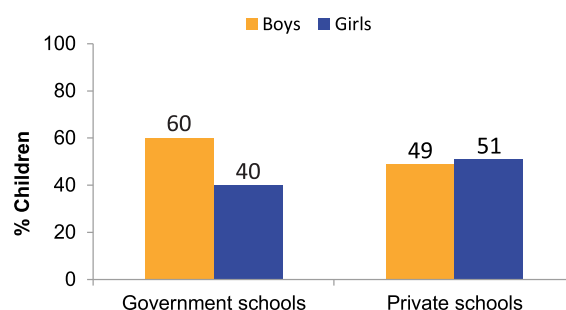


School enrollment and out-of-school children

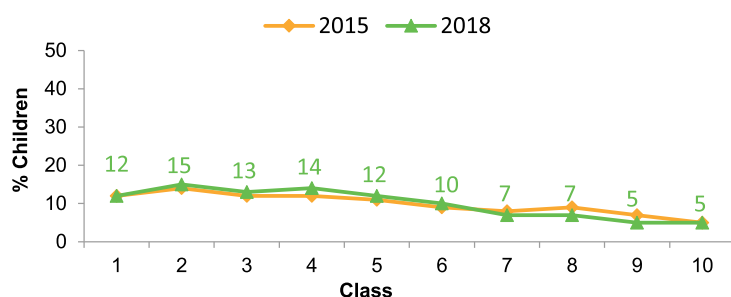
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	29.5	63.0	0.8	2.4	2.3	2.0	100
11 - 13	27.2	66.7	0.6	1.4	0.6	3.5	100
14 - 16	28.5	60.6	0.0	0.4	2.0	8.4	100
6 - 16	28.7	63.5	0.6	1.8	1.8	3.6	100
Total	94.6				5.4		100
By Type	30.3	67.2	0.7	1.9			

How to read: 95.7(29.5+63.0+0.8+2.4)children of age group 6-10 are enrolled

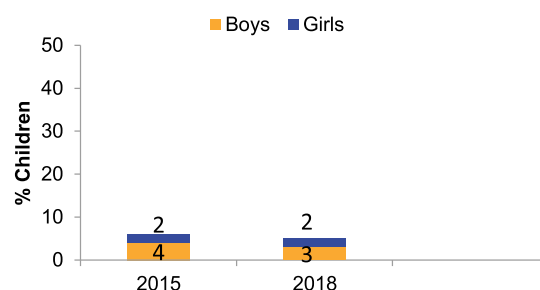
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

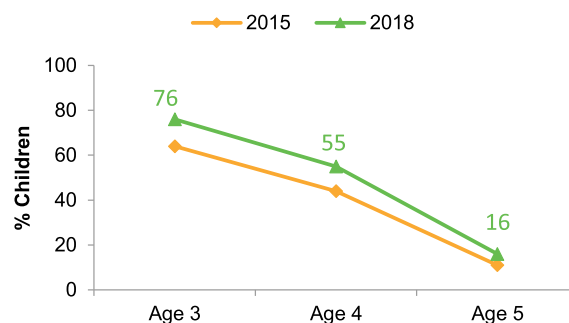


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	6.2	16.2	0.0	1.2	76.2	100
4	3.4	35.6	0.0	5.7	55.2	100
5	17.7	60.8	0.0	5.4	16.2	100
3 - 5	9.5	36.1	0.0	3.7	50.7	100
Total	49.3				50.7	100
By Type	19.4	73.1	0.0	7.5		

How to read: 23.6(6.2+16.2+0+1.2)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

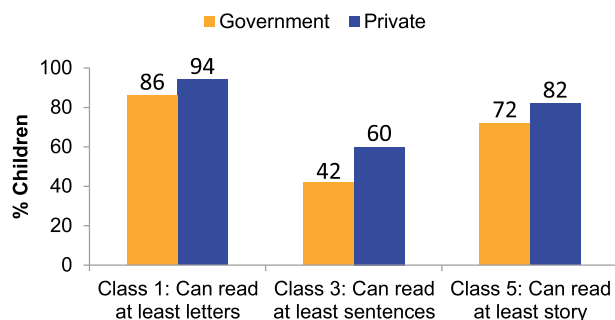
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total	
1	80.9	63.4	19.1	8.5	3.0	6.2	12.2	14.5	17.6	21.0	8.1	7.4	11.4	
2	12.8	30.1	57.3	28.1	14.4								15.1	
3	6.4	6.5	18.3	39.9	28.8	13.8	13.0	20.2	22.0	19.8	33.9	20.4	13.4	
4		6.5	5.3	21.6	43.2	33.1							14.3	
5			5.3	2.0	9.1	37.9							11.7	
6				2.0	1.5	6.2							41.7	25.8
7	6.4	6.5	5.3		1.5	2.8	0.9	25.8	28.6	19.8	33.9	20.4	6.7	
8						2.6	2.6	12.1	25.3	19.8			6.6	
9						2.8	2.6	1.6	5.5	29.6			30.6	72.2
10								1.6	1.1	9.9	27.4	72.2	5.5	
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	

Learning levels (Urdu/Sindhi)

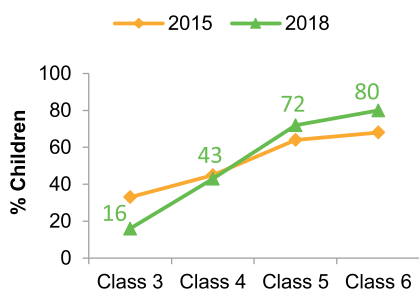
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	11.5	46.6	38.2	3.8	0.0	100
2	2.2	22.7	50.8	13.3	11.0	100
3	0.6	8.2	40.5	34.2	16.5	100
4	0.0	0.6	14.7	41.8	42.9	100
5	0.7	0.0	6.0	21.6	71.6	100
6	0.0	2.5	3.3	14.8	79.5	100
7	1.3	0.0	1.3	10.1	87.3	100
8	0.0	0.0	3.9	3.9	92.1	100
9	0.0	0.0	1.7	5.2	93.1	100
10	0.0	0.0	1.6	4.7	93.8	100

How to read: 3.8 % (3.8+0) children of class 1 can read sentences

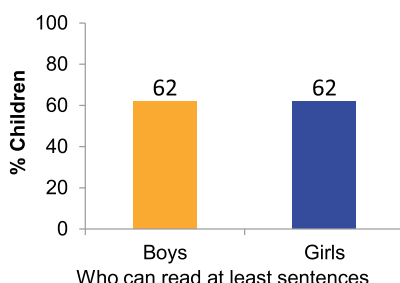
Learning levels by school type Urdu/Sindhi



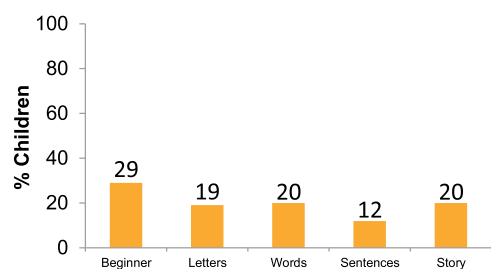
Children who can read story Urdu/Sindhi



Learning levels by gender Urdu/Sindhi



Learning levels: out-of-school children Urdu/Sindhi

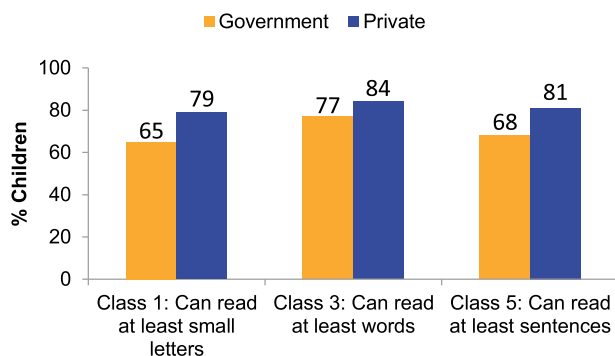


Learning levels (English)

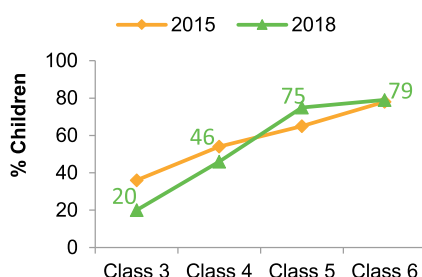
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	15.3	16.8	43.5	24.4	0.0	100
2	3.8	8.2	39.6	35.7	12.6	100
3	3.2	7.0	13.3	56.3	20.3	100
4	3.5	2.9	4.1	43.5	45.9	100
5	3.7	0.0	3.0	17.9	75.4	100
6	4.1	0.0	0.8	16.4	78.7	100
7	5.1	0.0	0.0	7.6	87.3	100
8	0.0	0.0	2.6	6.6	90.8	100
9	0.0	0.0	3.4	0.0	96.6	100
10	0.0	0.0	4.7	1.6	93.8	100

How to read: 24.4 % (24.4+0) children of class 1 can read words

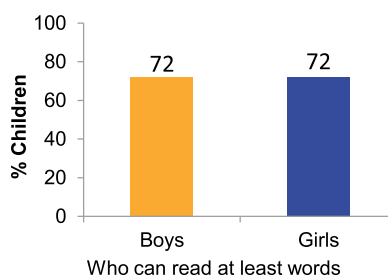
Learning levels by school type English



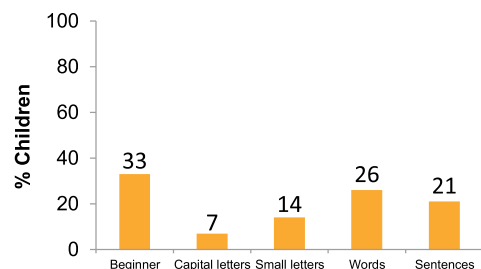
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

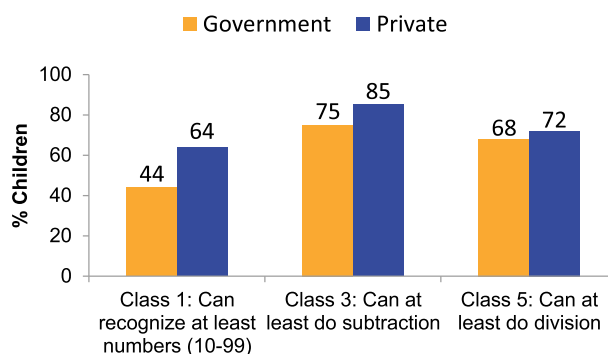


Learning levels (Arithmetic)

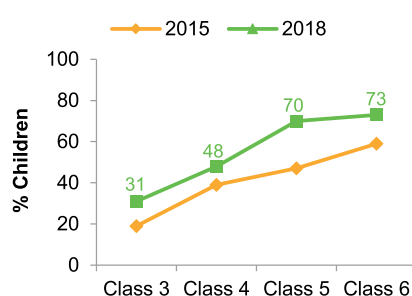
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	17.2	34.5	36.8	8.0	3.4	100
2	7.4	19.1	26.6	28.7	18.1	100
3	3.3	7.7	14.3	44.0	30.8	100
4	0.0	0.7	5.6	45.8	47.9	100
5	0.8	0.0	3.0	26.5	69.7	100
6	0.0	0.0	0.8	25.8	73.3	100
7	2.5	0.0	0.0	14.8	82.7	100
8	0.0	0.0	1.2	15.9	82.9	100
9	0.0	0.0	0.0	4.8	95.2	100
10	0.0	0.0	3.0	7.5	89.6	100

How to read: 11.4 % (8+3.4) children of class 1 can do subtraction

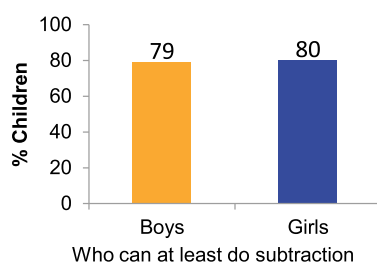
Learning levels by school type Arithmetic



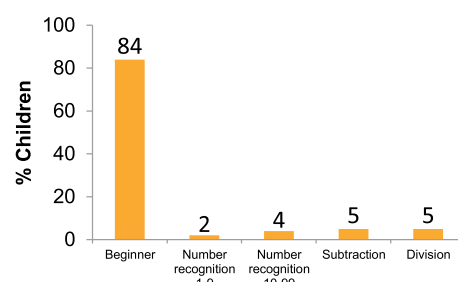
Children who can do division



Learning levels by gender Arithmetic

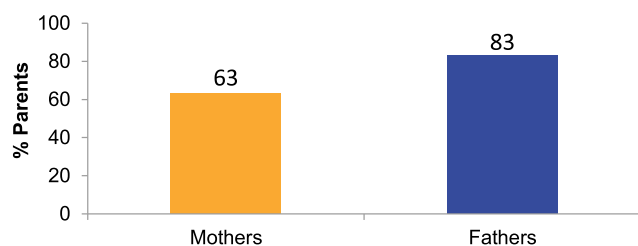


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

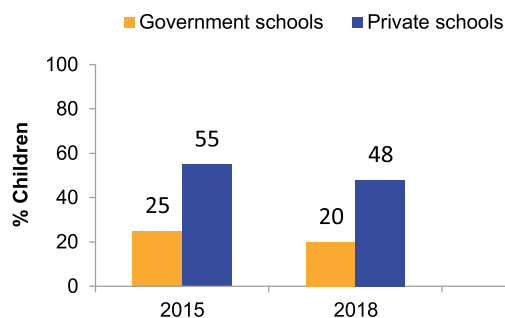


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	13.0	15.9	13.6	22.9	12.8	12.1	39.1	34.5	17.6	26.1
Pvt.	43.7	45.3	52.6	51.6	51.5	53.3	50.0	45.3	53.3	62

Children attending paid tuition

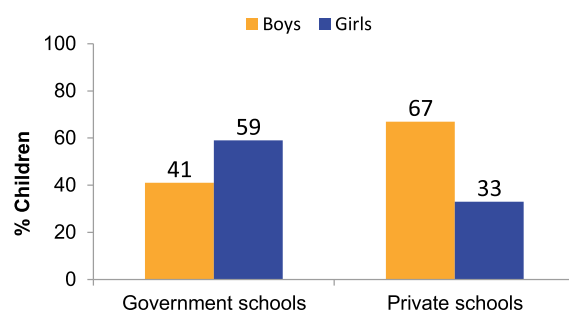


School enrollment and out-of-school children

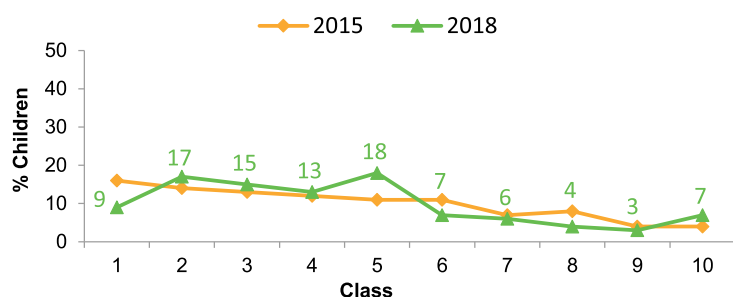
Age group	% Children in different types of schools				% Out-of-school		Total
	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	38.9	49.9	1.6	2.4	6.9	0.2	100
11 - 13	43.6	50.3	1.4	0.8	3.0	0.8	100
14 - 16	45.8	38.1	2.4	1.0	6.3	6.3	100
6 - 16	41.4	47.7	1.7	1.8	5.9	1.6	100
Total	92.6				7.4		100
By Type	44.7	51.5	1.8	1.9			

How to read: 92.6(38.9+49.9+1.6+2.4)children of age group 6-10 are enrolled

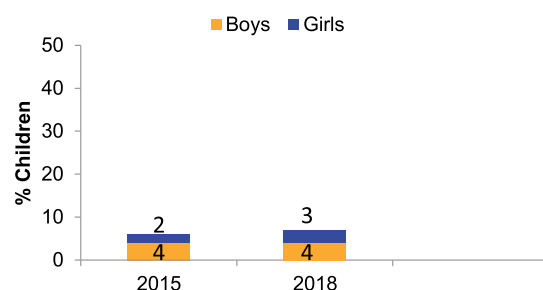
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

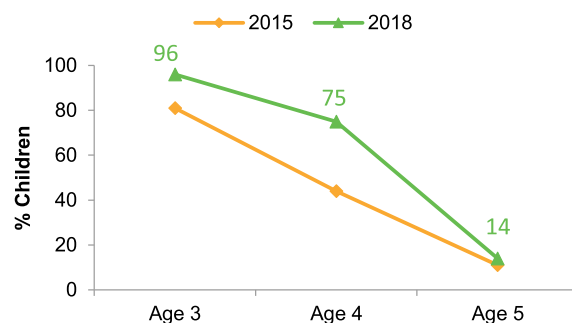


Early years schooling (Pre-schooling)

Age group	% Children who attend different types of pre-schools				Out-of-school	Total
	Govt.	Pvt.	Madrasah	Others		
3	1.2	3.0	0.0	0.0	95.8	100
4	10.0	15.0	0.0	0.0	75.0	100
5	17.0	66.4	0.9	1.3	14.4	100
3 - 5	10.3	37.5	0.5	0.7	51.0	100
Total	49.0				51.0	100
By Type	21.1	76.5	0.9	1.4		

How to read: 4.2(1.2+3+0+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

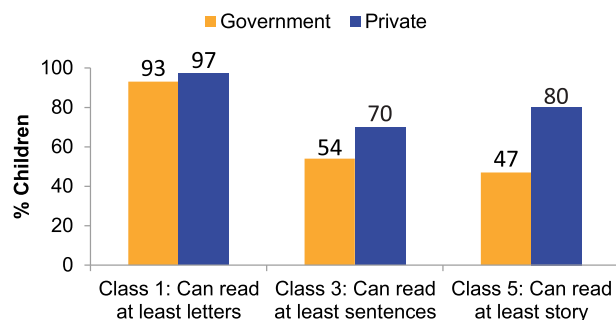
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	43.9	27.6	46.1	11.1	9.0	12.0	13.0						8.5
2	36.6	62.1	44.3	47.0	21.0			14.3	21.0				17.3
3		10.3	7.8	27.8	37.0	26.4				36.5			15.4
4			1.7	11.1	26.0	29.3	23.9				18.8		13.0
5				3.0	7.0	30.1	51.1	42.3				11.5	18.2
6					0.0	1.1	10.9	25.7	19.8				7.0
7						1.1	0.0	12.0	35.8	27.1			5.9
8							1.1	5.7	21.0	21.2	2.1		3.7
9								0.0	2.5	14.1	28.1	9.8	3.5
10									0.0	1.2	51.0	78.7	7.4
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu/Sindhi)

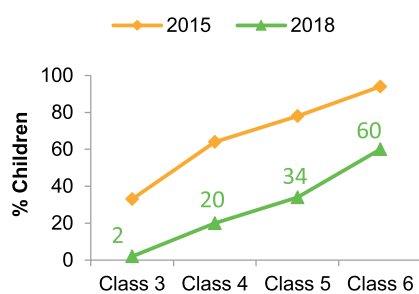
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	4.3	28.7	56.5	10.4	0.0	100
2	1.7	6.9	72.3	17.7	1.3	100
3	0.0	3.4	63.5	31.2	1.9	100
4	0.0	0.0	27.0	52.9	20.1	100
5	0.0	0.0	20.5	45.1	34.4	100
6	0.0	0.0	12.6	27.4	60.0	100
7	0.0	0.0	2.5	8.9	88.6	100
8	0.0	0.0	2.0	8.0	90.0	100
9	0.0	0.0	10.9	0.0	89.1	100
10	0.0	0.0	0.0	2.0	98.0	100

How to read: 10.4 % (10.4+0) children of class 1 can read sentences

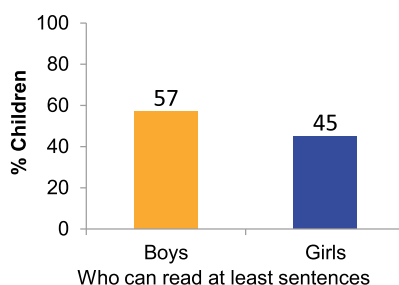
Learning levels by school type Urdu/Sindhi



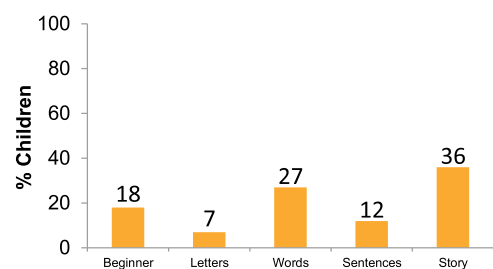
Children who can read story Urdu/Sindhi



Learning levels by gender Urdu/Sindhi



Learning levels: out-of-school children Urdu/Sindhi

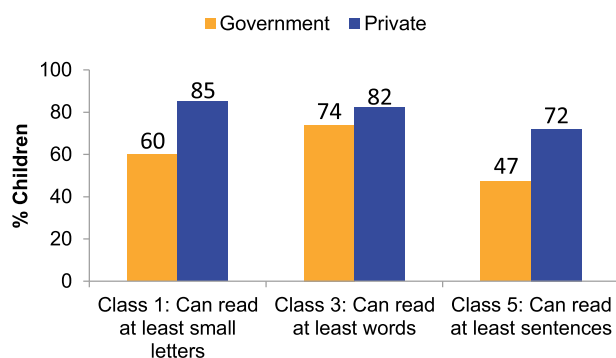


Learning levels (English)

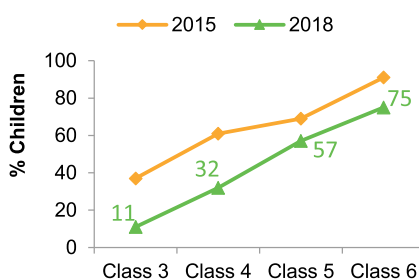
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	3.5	23.5	37.4	35.7	0.0	100
2	1.7	9.1	31.6	53.7	3.9	100
3	0.0	3.4	17.8	67.8	11.1	100
4	0.6	1.1	9.2	56.9	32.2	100
5	0.0	0.0	2.5	40.6	57.0	100
6	2.1	0.0	1.1	22.1	74.7	100
7	0.0	0.0	2.5	10.1	87.3	100
8	0.0	0.0	2.0	4.0	94.0	100
9	0.0	0.0	4.3	8.7	87.0	100
10	0.0	0.0	3.0	1.0	96.0	100

How to read: 35.7 % (35.7+0) children of class 1 can read words

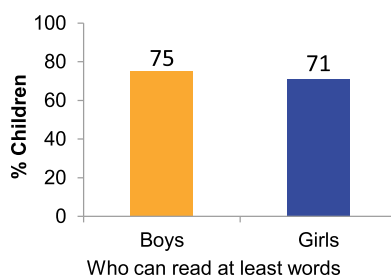
Learning levels by school type English



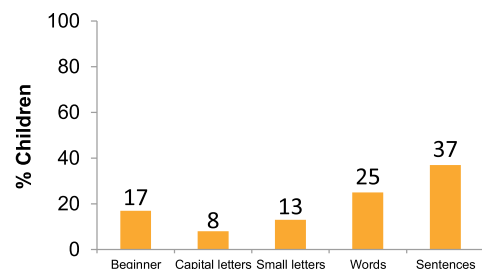
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

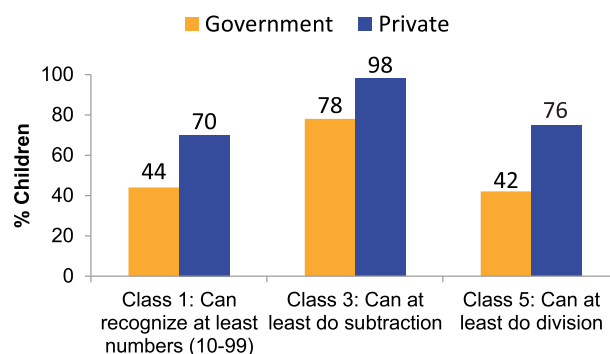


Learning levels (Arithmetic)

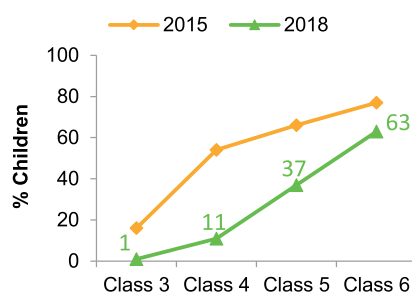
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	5.6	37.5	18.1	38.9	0.0	100
2	2.5	14.4	11.0	67.8	4.2	100
3	0.9	1.9	8.5	87.7	0.9	100
4	0.0	0.0	2.6	86.2	11.2	100
5	0.0	0.0	1.1	62.4	36.5	100
6	0.0	0.0	0.0	36.8	63.2	100
7	0.0	0.0	0.0	24.4	75.6	100
8	0.0	0.0	0.0	8.0	92.0	100
9	0.0	0.0	2.3	4.7	93.0	100
10	0.0	0.0	1.0	3.0	96.0	100

How to read: 38.9 % (38.9+0) children of class 1 can do subtraction

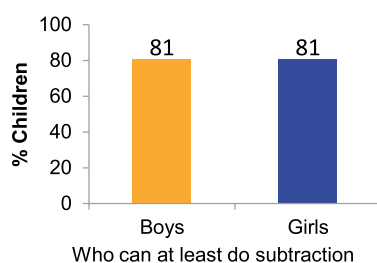
Learning levels by school type Arithmetic



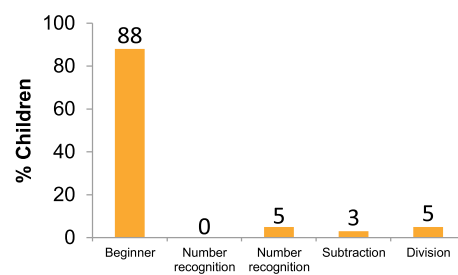
Children who can do division



Learning levels by gender Arithmetic

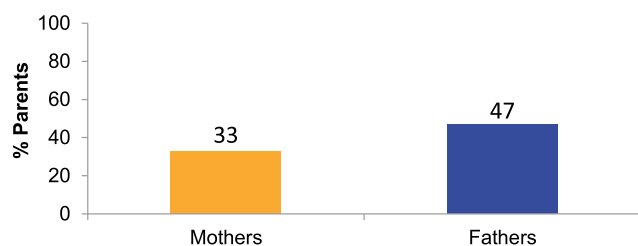


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

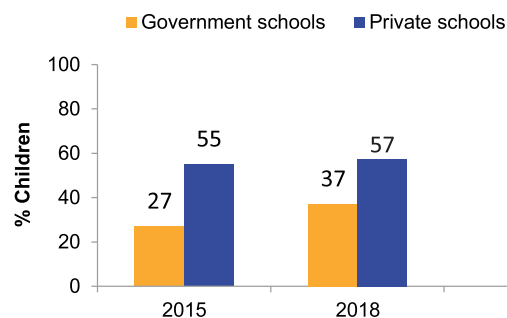


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	5.8	9.9	7.4	13.6	9.0	9.3	29.6	28.6	29.4	41
Pvt.	19.0	22.7	28.6	32.6	32.4	46.0	56.2	69.0	59.3	58.9

Children attending paid tuition

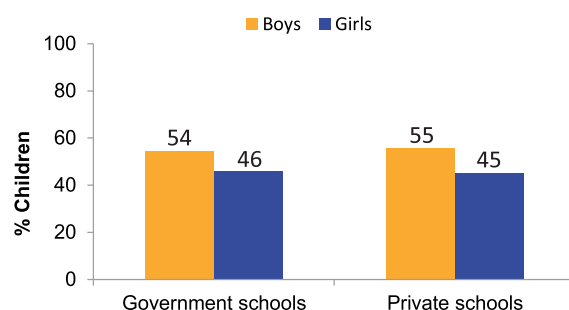


School enrollment and out-of-school children

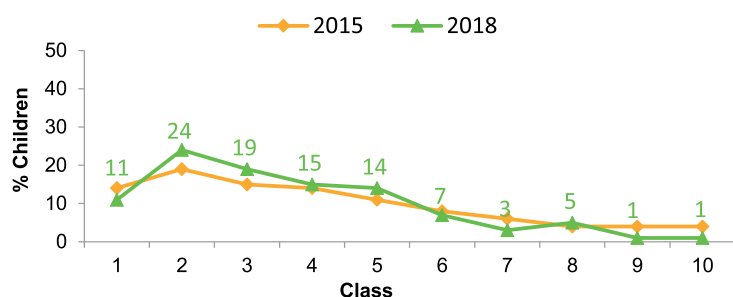
Age group	% Children in different types of schools				% Out-of-school		Total
	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	34.4	60.8	2.2	1.3	0.9	0.5	100
11 - 13	42.8	51.6	2.2	1.2	0.6	1.6	100
14 - 16	51.9	33.2	1.1	1.1	3.2	9.6	100
6 - 16	37.6	56.4	2.1	1.3	1.1	1.6	100
Total		97.3			2.7		100
By Type	38.7	57.9	2.1	1.3			

How to read: 98.7(34.4+60.8+2.2+1.3)children of age group 6-10 are enrolled

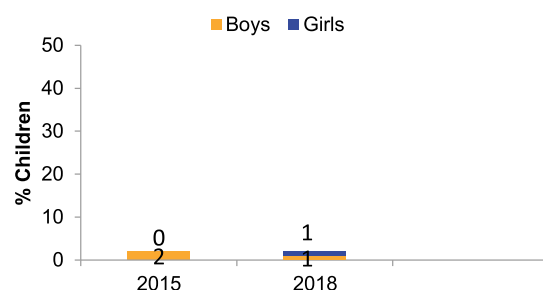
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

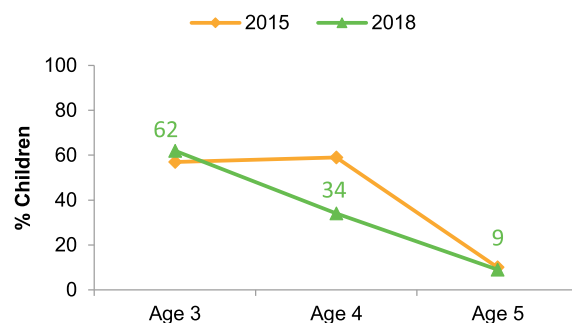


Early years schooling (Pre-schooling)

Age group	% Children who attend different types of pre-schools				Out-of-school	Total
	Govt.	Pvt.	Madrasah	Others		
3	9.8	28.1	0.0	0.0	62.1	100
4	21.6	43.6	0.4	0.8	33.6	100
5	36.9	50.5	1.8	1.4	9.5	100
3 - 5	20.2	38.3	0.6	0.6	40.3	100
Total		59.7			40.3	100
By Type	33.9	64.2	1.0	1.0		

How to read: 37.9(9.8+28.1+0+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

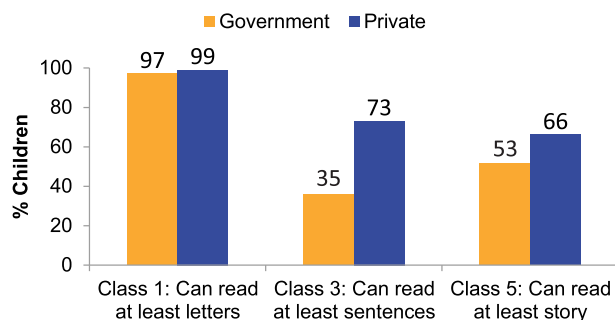
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	35.3	20.7	12.1	3.9	2.6	5.2	8.2	18.5	31.2	35.7	47.0	64.7	8.7
2	45.9	61.1	30.6	23.6	15.6	14.1	26.8	31.2	35.7	47.0	64.7	23.6	19.8
3	18.2	41.1	35.0	39.0	21.2	26.8	31.2	35.7	47.0	64.7	23.6	15.9	14.2
4	18.2	16.1	33.6	27.1	13.0	46.8	36.1	21.4	10.4	16.7	37.3	11.8	7.3
5	18.8	18.2	3.9	2.6	8.2	20.6	41.1	6.0	27.1	33.3	7.2	23.5	3.1
6	18.8	18.2	16.1	3.9	2.6	4.5	3.1	12.5	22.9	9.5	8.4	1.1	5.2
7	18.8	18.2	16.1	3.9	2.6	4.5	5.2	0.6	8.3	9.5	7.2	11.8	1.1
8	18.8	18.2	16.1	3.9	2.6	4.5	5.2	0.6	8.3	9.5	7.2	11.8	1.1
9	18.8	18.2	16.1	3.9	2.6	4.5	5.2	0.6	8.3	9.5	7.2	11.8	1.1
10	18.8	18.2	16.1	3.9	2.6	4.5	5.2	0.6	8.3	9.5	7.2	11.8	1.1
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu/Sindhi)

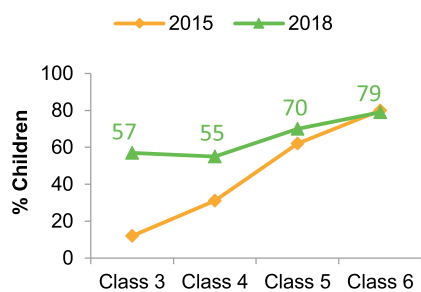
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	1.2	5.5	74.2	17.8	1.2	100
2	1.8	3.2	49.7	14.8	30.5	100
3	0.8	0.8	21.5	19.4	57.4	100
4	1.0	1.6	11.1	30.8	55.4	100
5	1.9	0.8	8.0	19.1	70.2	100
6	2.2	0.7	3.7	14.8	78.5	100
7	0.0	0.0	0.0	17.2	82.8	100
8	0.0	0.0	6.2	10.4	83.3	100
9	0.0	0.0	4.8	9.5	85.7	100
10	0.0	0.0	5.3	0.0	94.7	100

How to read: 19 % (17.8+1.2) children of class 1 can read sentences

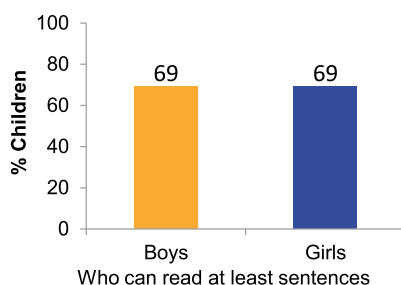
Learning levels by school type Urdu/Sindhi



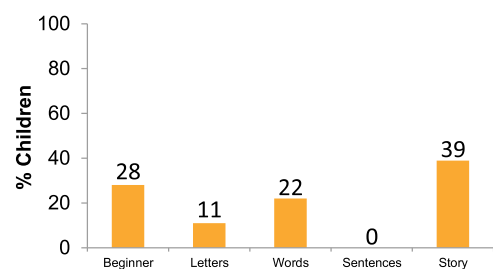
Children who can read story Urdu/Sindhi



Learning levels by gender Urdu/Sindhi



Learning levels: out-of-school children Urdu/Sindhi

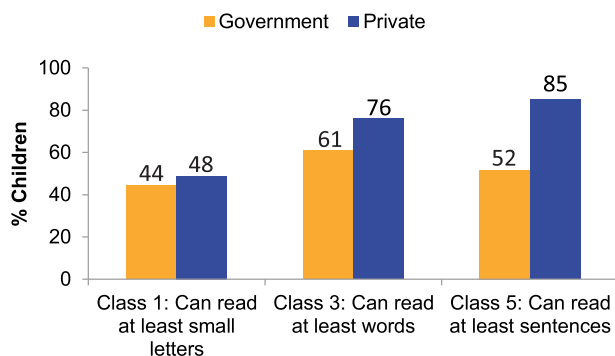


Learning levels (English)

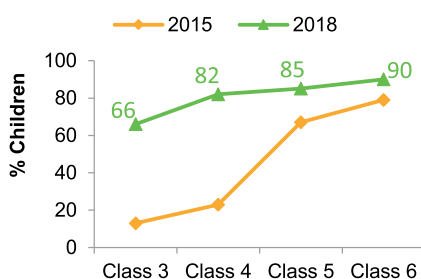
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	3.1	5.5	71.8	18.4	1.2	100
2	1.4	1.4	48.4	19.4	29.5	100
3	1.9	0.5	17.3	13.9	66.4	100
4	1.0	0.3	6.3	10.2	82.2	100
5	1.9	1.5	4.2	7.3	85.1	100
6	0.0	0.7	3.0	5.9	90.4	100
7	0.0	0.0	0.0	5.2	94.8	100
8	0.0	0.0	0.0	5.3	94.7	100
9	0.0	0.0	4.8	0.0	95.2	100
10	0.0	0.0	0.0	5.3	94.7	100

How to read: 19.6 % (18.4+1.2) children of class 1 can read words

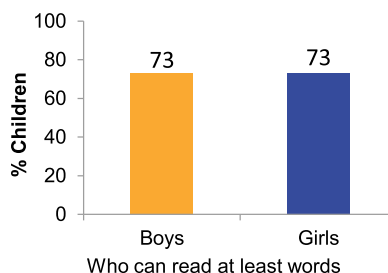
Learning levels by school type English



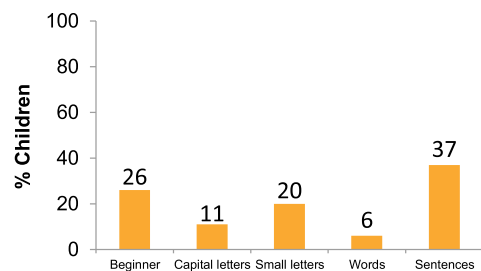
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

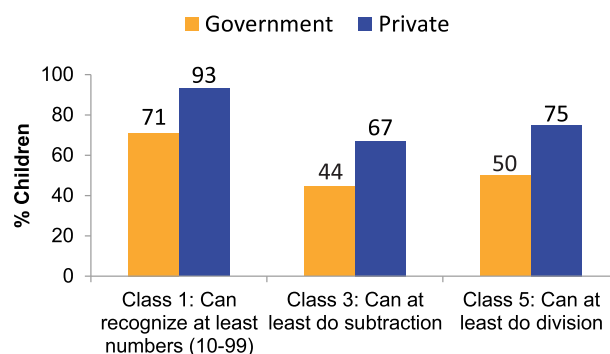


Learning levels (Arithmetic)

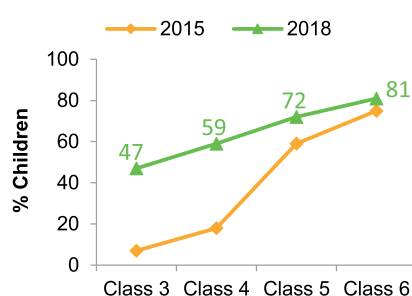
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	0.9	10.2	81.5	5.6	1.9	100
2	0.8	5.2	53.4	12.4	28.4	100
3	0.3	2.2	24.1	26.6	46.7	100
4	0.4	1.2	8.9	30.6	58.9	100
5	1.2	2.3	5.8	19.2	71.5	100
6	0.0	1.5	3.0	14.1	81.5	100
7	0.0	0.0	0.0	12.3	87.7	100
8	0.0	0.0	1.1	11.6	87.4	100
9	0.0	0.0	0.0	5.6	94.4	100
10	0.0	0.0	0.0	5.3	94.7	100

How to read: 7.5 % (5.6+1.9) children of class 1 can do subtraction

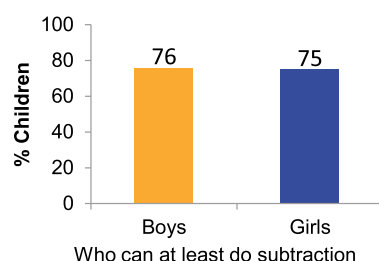
Learning levels by school type Arithmetic



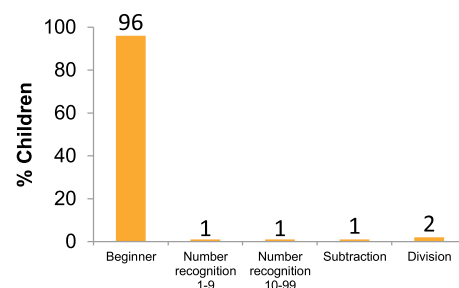
Children who can do division



Learning levels by gender Arithmetic

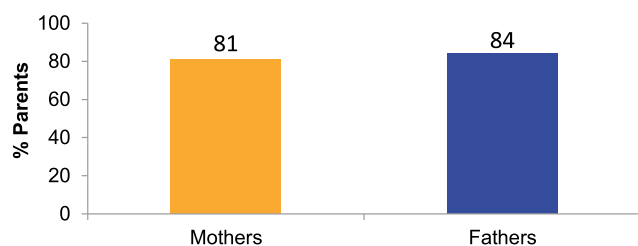


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

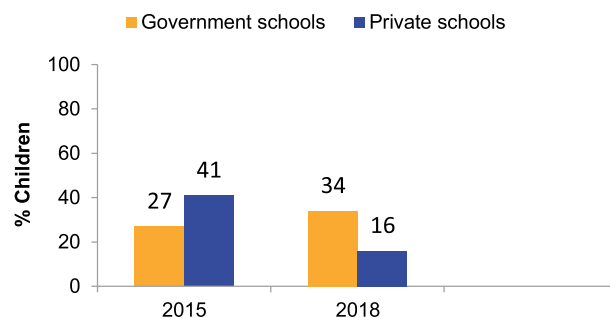


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	8.6	10.7	15.7	28.4	25.3	12.0	45.5	18.6	25.0	29
Pvt.	45.7	35.2	33.3	41.0	34.5	29.9	34.2	25.0	46.2	33.3

Children attending paid tuition

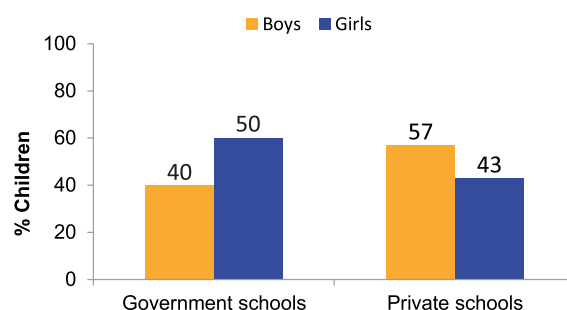


School enrollment and out-of-school children

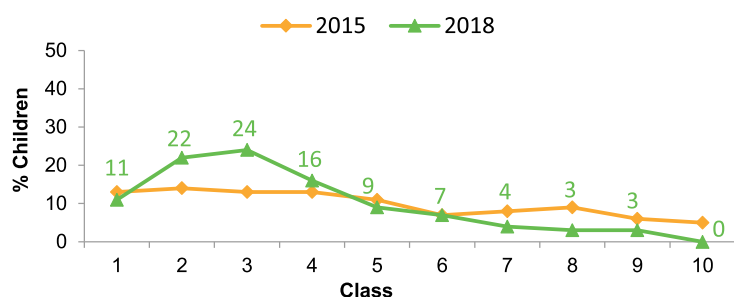
Age group	% Children in different types of schools				% Out-of-school		Total
	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	21.3	72.8	0.4	5.1	0.0	0.4	100
11 - 13	22.8	67.8	0.7	4.0	0.7	4.0	100
14 - 16	30.8	30.8	0.0	2.3	13.8	22.3	100
6 - 16	22.8	66.6	0.4	4.5	1.8	3.9	100
Total		94.4			5.6		100
By Type	24.1	70.6	0.5	4.8			

How to read: 99.6(21.3+72.8+0.4+5.1)children of age group 6-10 are enrolled

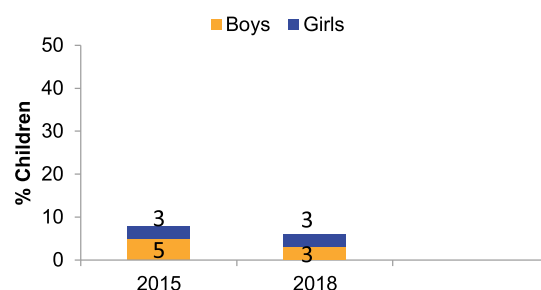
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

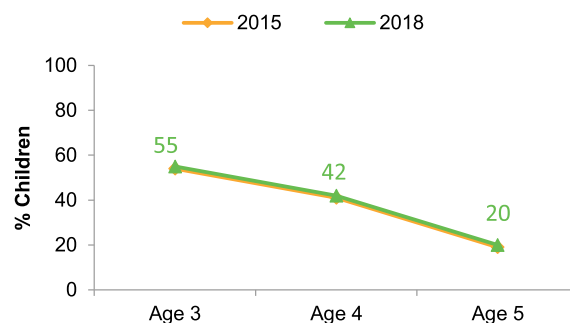


Early years schooling (Pre-schooling)

Age group	% Children who attend different types of pre-schools				Out-of-school	Total
	Govt.	Pvt.	Madrasah	Others		
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	4.3	57.6	2.1	0.0	35.8	100
Total		64.2			35.8	100
By Type	6.9	89.7	3.4	0.0		

How to read: 46.3(1.4+43.5+1.4+0)children of age 3 are enrolled

Children not attending any pre-school 3 to 5 years



Age Class Composition

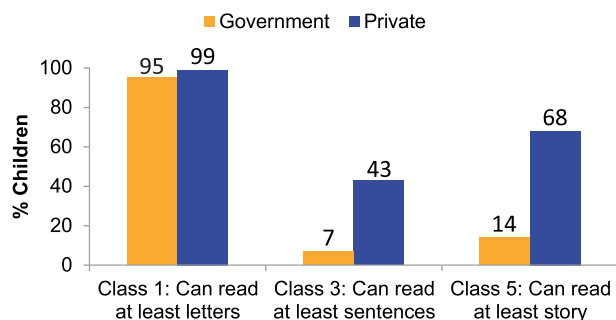
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	95.7	45.5	13.5	21.1	17.4	15.8	23.5	43.5	53.8	31.9	58.3	50.0	9.7
2	0.0	54.5	67.6	53.1	43.5								22.5
3		0.0	13.5	21.1	33.3	43.0							24.7
4			5.4	0.8	2.9	25.3	50.0						15.9
5				3.9	0.0	6.3	20.6	21.9					9.1
6					2.9	5.7	5.9	16.0	46.2				7.2
7	4.3	0.0				3.8	0.0	5.1	0.0	27.5			4.2
8			5.4	3.9			0.0	10.5	0.0	11.6	0.0		3.4
9					2.9	3.8	0.0	3.0	0.0	29.0	41.7	50.0	3.2
10							0.0	3.0	0.0	0.0	0.0	0.0	0.1
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu/Sindhi)

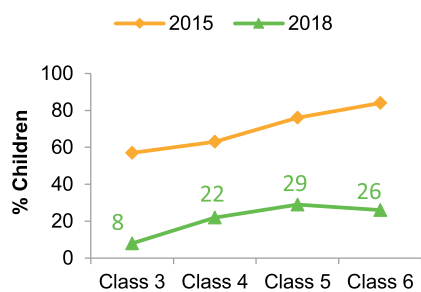
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	1.6	37.1	59.7	1.6	0.0	100
2	0.8	6.6	88.5	2.9	1.2	100
3	0.0	0.4	83.5	7.9	8.3	100
4	0.0	0.0	58.7	19.8	21.5	100
5	0.0	0.0	42.9	28.6	28.6	100
6	1.3	0.0	43.6	29.5	25.6	100
7	0.0	0.0	53.3	26.7	20.0	100
8	0.0	0.0	56.8	32.4	10.8	100
9	0.0	0.0	29.4	41.2	29.4	100
10	0.0	0.0	100.0	0.0	0.0	100

How to read: 1.6 % (1.6+0) children of class 1 can read sentences

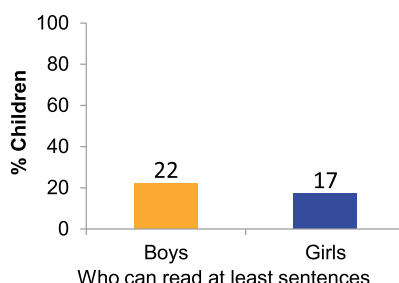
Learning levels by school type Urdu/Sindhi



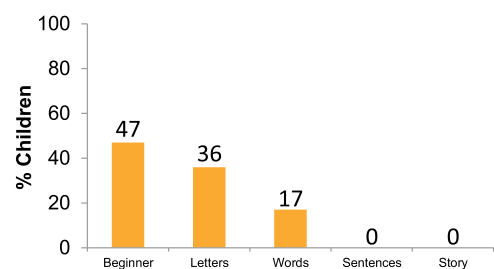
Children who can read story Urdu/Sindhi



Learning levels by gender Urdu/Sindhi



Learning levels: out-of-school children Urdu/Sindhi

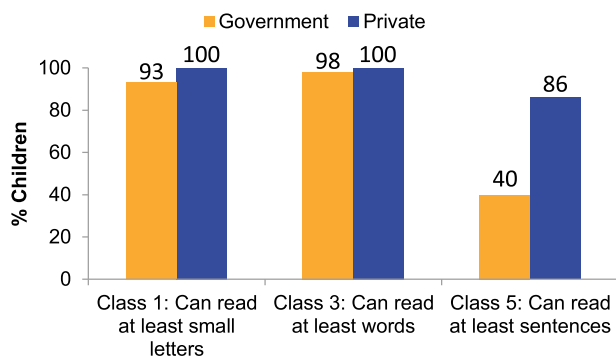


Learning levels (English)

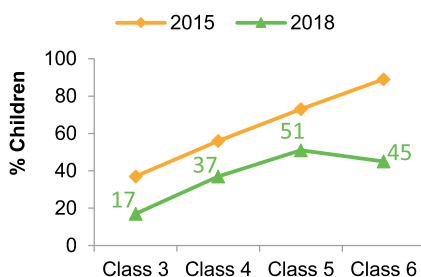
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	3.2	6.5	33.1	57.3	0.0	100
2	0.8	0.4	8.7	86.0	4.1	100
3	0.4	0.0	0.8	82.3	16.6	100
4	0.6	0.0	0.6	62.2	36.6	100
5	0.0	0.0	0.0	49.0	51.0	100
6	1.3	1.3	0.0	52.6	44.9	100
7	0.0	2.2	0.0	51.1	46.7	100
8	0.0	0.0	0.0	56.8	43.2	100
9	0.0	0.0	0.0	26.5	73.5	100
10	0.0	0.0	0.0	100.0	0.0	100

How to read: 57.3 % (57.3+0) children of class 1 can read words

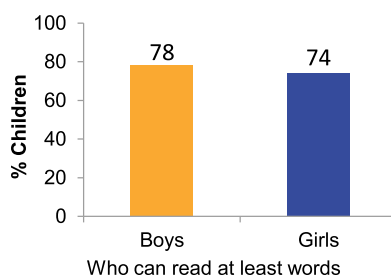
Learning levels by school type English



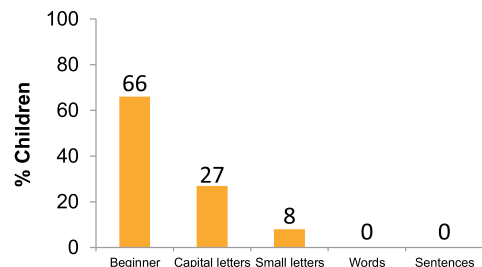
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

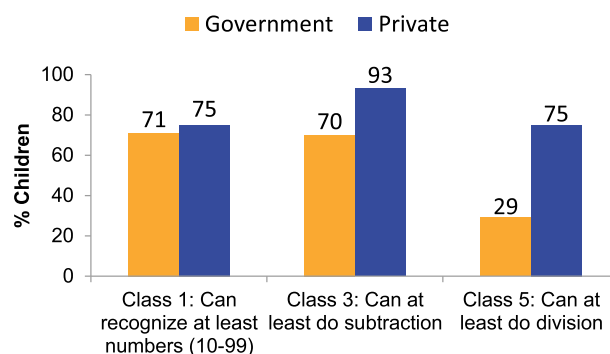


Learning levels (Arithmetic)

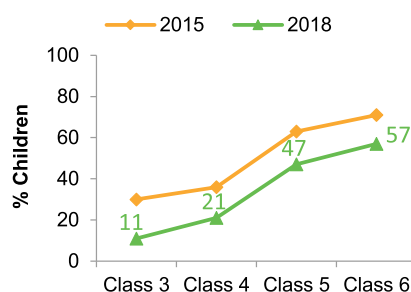
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	4.5	25.4	53.7	16.4	0.0	100
2	0.7	8.1	39.3	49.6	2.2	100
3	0.0	5.9	17.1	66.4	10.5	100
4	0.0	0.8	11.6	66.1	21.5	100
5	0.0	0.0	4.5	48.5	47.0	100
6	0.0	0.0	7.5	35.8	56.6	100
7	0.0	0.0	0.0	41.2	58.8	100
8	0.0	0.0	34.6	50.0	15.4	100
9	0.0	0.0	0.0	65.6	34.4	100
10	0.0	0.0	0.0	100.0	0.0	100

How to read: 16.4 % (16.4+0) children of class 1 can do subtraction

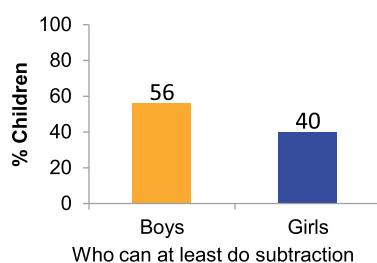
Learning levels by school type Arithmetic



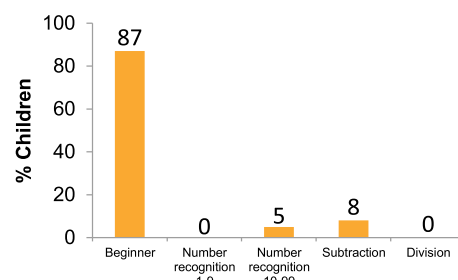
Children who can do division



Learning levels by gender Arithmetic

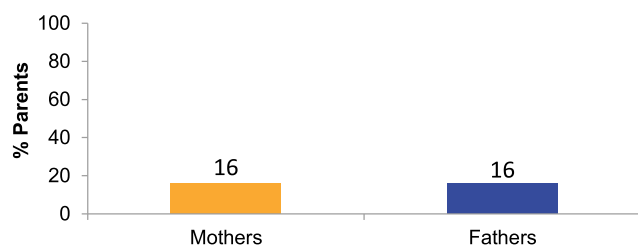


Learning levels: out-of-school children Arithmetic



Parental education*

Parents having at least primary schooling

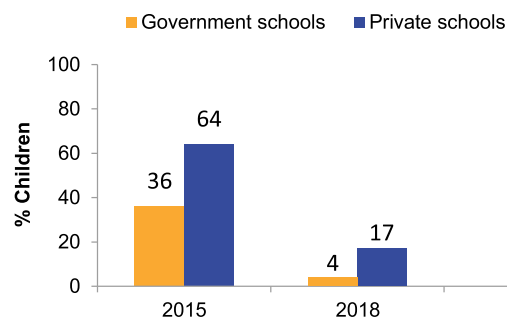


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	0.0	5.3	2.1	5.5	2.9	3.9	3.3	26.1	0.0	0.0
Pvt.	20.0	18.3	23.5	13.5	22.7	3.8	0.0	35.7	0.0	0.0

Children attending paid tuition

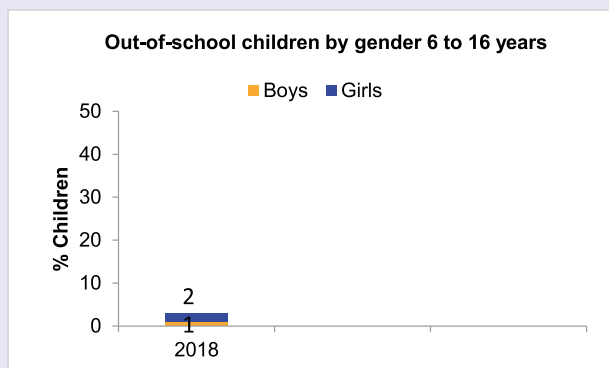
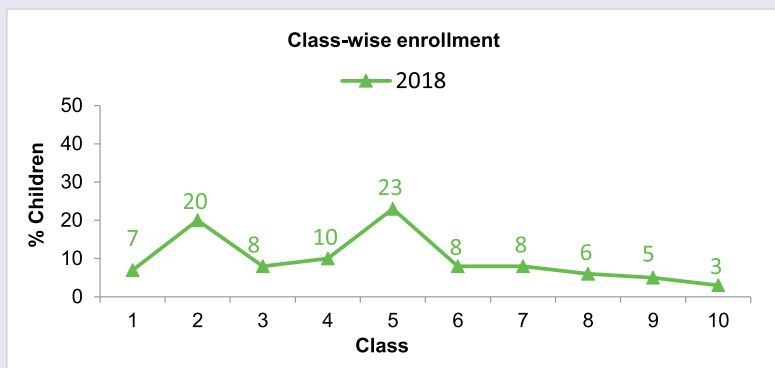
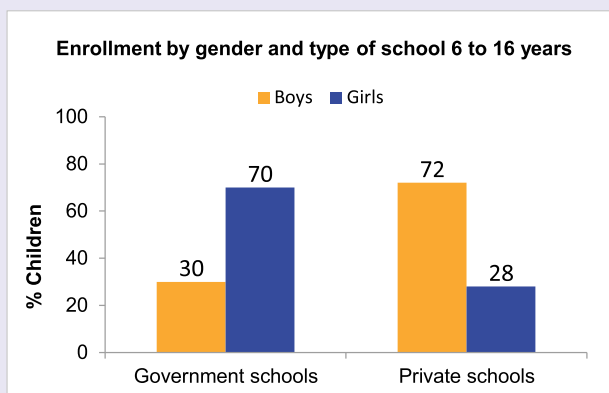


*Insufficient Data

School enrollment and out-of-school children

Age group	% Children in different types of schools				% Out-of-school		Total
	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	31.7	47.3	18.9	0.6	0.9	0.6	100
11 - 13	35.1	41.5	18.1	1.2	1.2	2.9	100
14 - 16	44.1	40.0	11.7	0.7	0.7	2.8	100
6 - 16	35.4	44.2	17.1	0.8	0.9	1.7	100
Total		97.4			2.6		100
By Type	36.3	45.3	17.5	0.8			

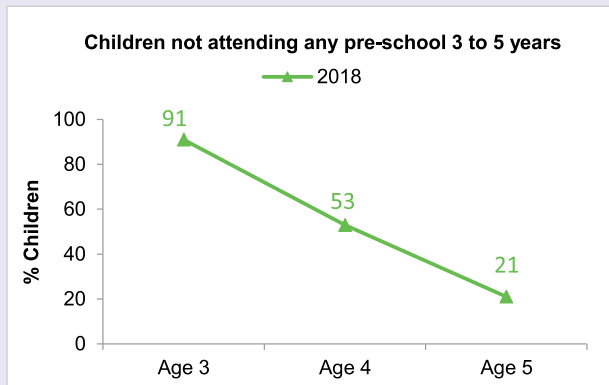
How to read: 98.5(31.7+47.3+18.9+0.6) children of age group 6-10 are enrolled



Early years schooling (Pre-schooling)

Age group	% Children who attend different types of pre-schools				Out-of-school	Total
	Govt.	Pvt.	Madrasah	Others		
3	6.1	2.4	0.0	0.0	91.5	100
4	18.6	27.9	0.0	0.0	53.5	100
5	37.7	39.6	1.9	0.0	20.8	100
3 - 5	18.5	19.7	0.6	0.0	61.2	100
Total		38.8			61.2	100
By Type	47.8	50.7	1.4	0.0		

How to read: 8.5(6.1+2.4+0+0) children of age 3 are enrolled



Age Class Composition

Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	100.0	30.2	32.5	10.3	3.8	5.3	6.7	13.7	28.3	27.3	48.9	32.1	7.2
2	0.0	65.1	60.0	61.8	42.3	17.9	8.3	25.5	20.8	18.2	8.5	50.0	20.6
3	0.0	4.7	7.5	13.2	28.8	34.7	56.7	43.1	37.7	12.7	34.0	17.9	8.0
4	0.0	0.0	0.0	14.7	15.4	2.1	6.7	15.7	13.2	41.8	8.5	50.0	10.2
5	0.0	0.0	0.0	0.0	9.6	33.7	20.0	25.5	20.8	18.2	8.5	50.0	23.4
6	0.0	4.7	0.0	0.0	0.0	6.3	2.1	6.7	15.7	12.7	34.0	17.9	8.2
7	0.0	0.0	0.0	0.0	0.0	2.1	1.7	2.0	13.2	41.8	8.5	50.0	8.4
8	0.0	0.0	0.0	0.0	0.0	2.1	1.7	0.0	0.0	12.7	34.0	17.9	6.2
9	0.0	0.0	0.0	0.0	0.0	2.1	1.7	0.0	0.0	0.0	8.5	50.0	4.8
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	50.0	3.0
Total	100	100	100	100	100	100	100	100	100	100	100	100	100

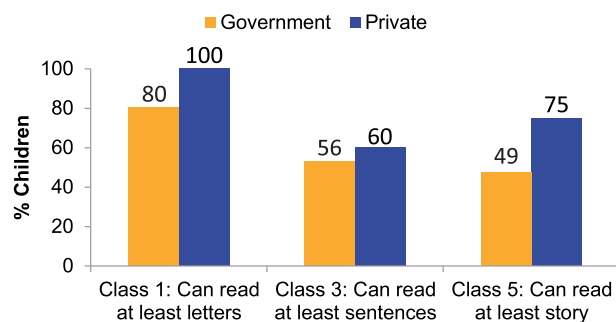
**Urban area was not surveyed in 2015

Learning levels (Urdu/Sindhi)

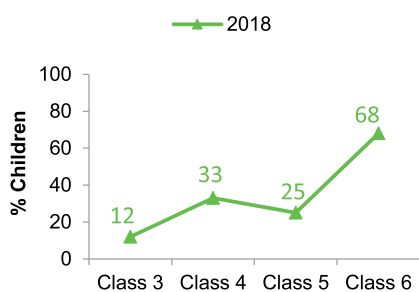
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	0.0	55.8	44.2	0.0	0.0	100
2	3.3	28.5	62.6	4.9	0.8	100
3	2.1	16.7	37.5	31.2	12.5	100
4	1.7	0.0	26.7	38.3	33.3	100
5	1.5	20.0	17.0	36.3	25.2	100
6	0.0	0.0	6.4	25.5	68.1	100
7	0.0	0.0	2.1	10.4	87.5	100
8	0.0	0.0	0.0	5.6	94.4	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 read: 0 % (0+0) children of class 1 can read sentences

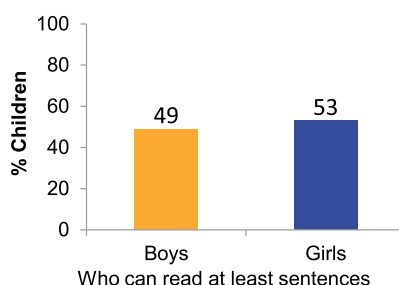
Learning levels by school type Urdu/Sindhi



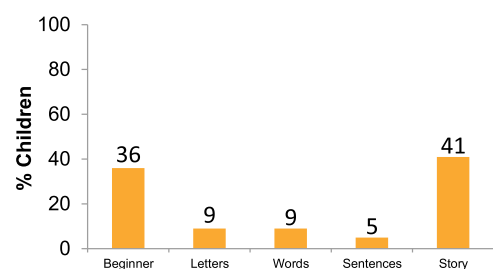
Children who can read story Urdu/Sindhi



Learning levels by gender Urdu/Sindhi



Learning levels: out-of-school children Urdu/Sindhi

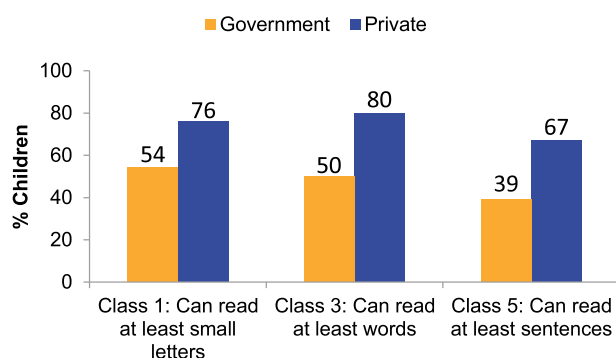


Learning levels (English)

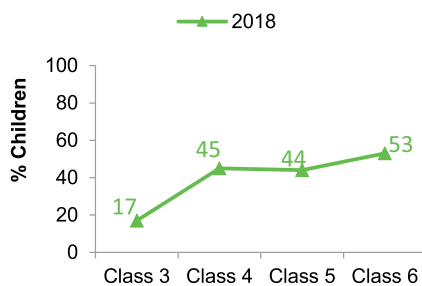
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	0.0	27.9	25.6	46.5	0.0	100
2	0.8	40.7	12.2	45.5	0.8	100
3	0.0	14.6	16.7	52.1	16.7	100
4	0.0	5.2	20.7	29.3	44.8	100
5	0.0	21.5	11.1	23.0	44.4	100
6	0.0	0.0	2.1	44.7	53.2	100
7	2.1	2.1	0.0	29.2	66.7	100
8	0.0	0.0	0.0	19.4	80.6	100
9	0.0	0.0	0.0	0.0	100.0	100
10	0.0	0.0	0.0	5.6	94.4	100

How to read: 46.5 % (46.5+0) children of class 1 can read words

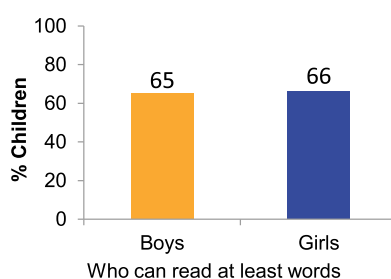
Learning levels by school type English



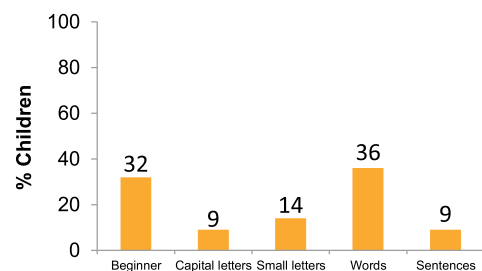
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

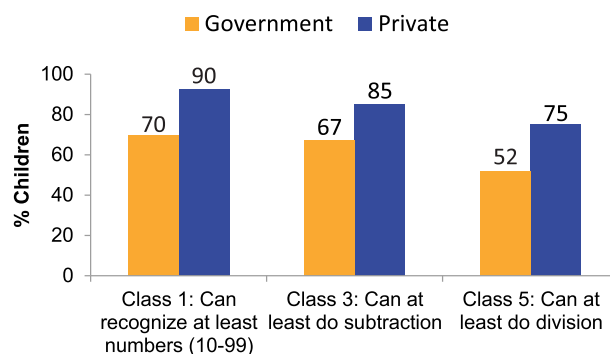


Learning levels (Arithmetic)

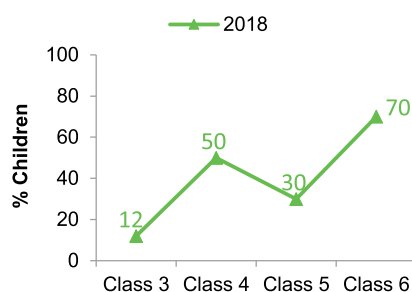
Class-wise % children who can do						
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	0.0	29.2	62.5	8.3	0.0	100
2	0.0	53.5	20.8	25.7	0.0	100
3	0.0	3.1	15.6	68.8	12.5	100
4	0.0	0.0	8.7	41.3	50.0	100
5	0.0	9.7	22.3	37.9	30.1	100
6	0.0	0.0	0.0	29.5	70.5	100
7	0.0	0.0	2.0	18.0	80.0	100
8	0.0	0.0	0.0	2.7	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 read: 8.3 % (8.3+0) children of class 1 can do subtraction

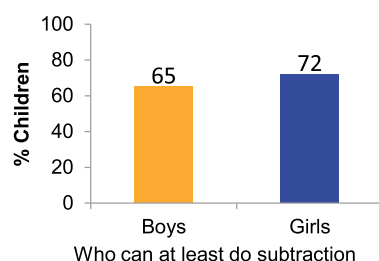
Learning levels by school type Arithmetic



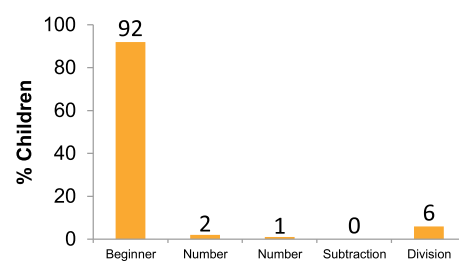
Children who can do division



Learning levels by gender Arithmetic

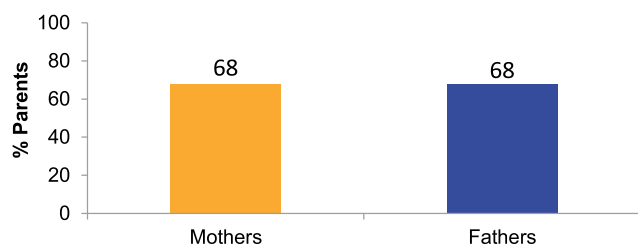


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

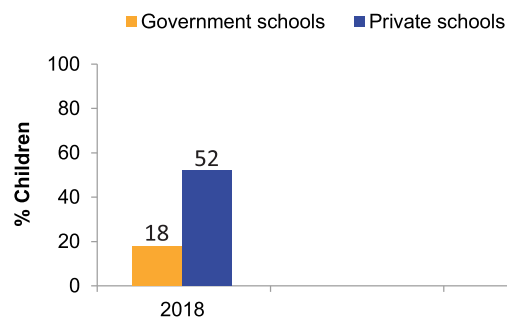


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	27.3	7.5	20.0	40.0	5.1	19.0	39.1	9.1	12.5	75
Pvt.	78.6	64.3	75.0	60.0	33.3	52.4	54.2	57.1	78.9	78.6

Children attending paid tuition

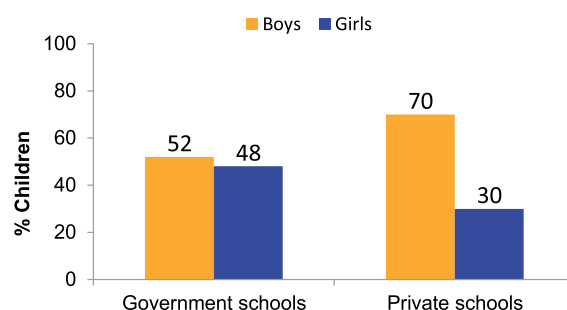


School enrollment and out-of-school children

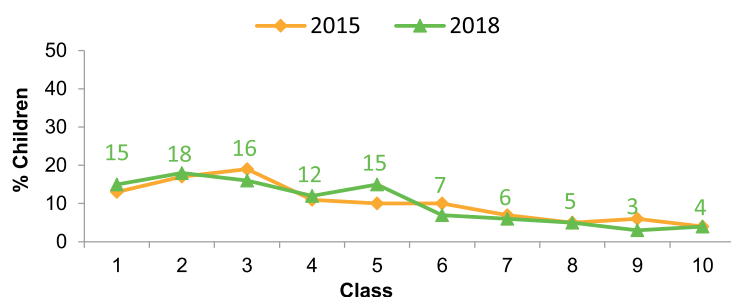
% Children in different types of schools					% Out-of-school		Total
Age group	Govt.	Non-state providers			Never enrolled	Drop-out	
		Pvt.	Madrasah	Others			
6 - 10	33.7	51.9	0.5	0.0	12.1	1.8	100
11 - 13	33.7	52.4	0.6	0.0	7.5	5.8	100
14 - 16	29.1	53.0	0.4	0.4	8.1	8.9	100
6 - 16	33.1	52.2	0.5	0.1	10.6	3.5	100
Total	85.8				14.2		100
By Type	38.6	60.8	0.6	0.1			

How to read: 86.1(33.7+51.9+0.5+0)children of age group 6-10 are enrolled

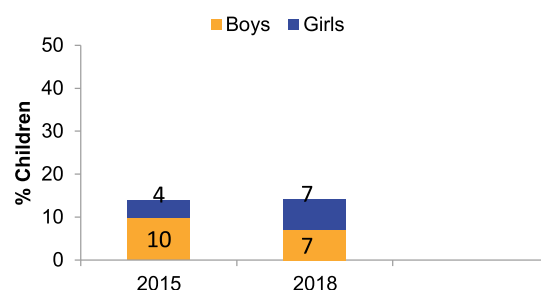
Enrollment by gender and type of school 6 to 16 years



Class-wise enrollment



Out-of-school children by gender 6 to 16 years

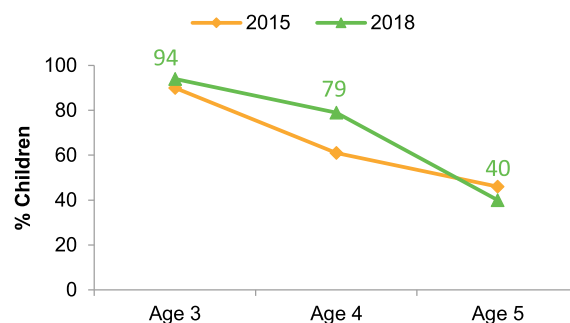


Early years schooling (Pre-schooling)

% Children who attend different types of pre-schools						Total
Age group	Govt.	Non-state providers			Out-of-school	
		Pvt.	Madrasah	Others		
3	2.5	3.9	0.0	0.0	93.6	100
4	10.3	10.7	0.0	0.4	78.6	100
5	37.7	21.5	1.0	0.0	39.7	100
3 - 5	19.4	13.3	4.0	0.1	66.8	100
Total	33.2				66.8	100
By Type	58.4	40.0	1.2	0.4		

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

Children not attending any pre-school 3 to 5 years



Age Class Composition

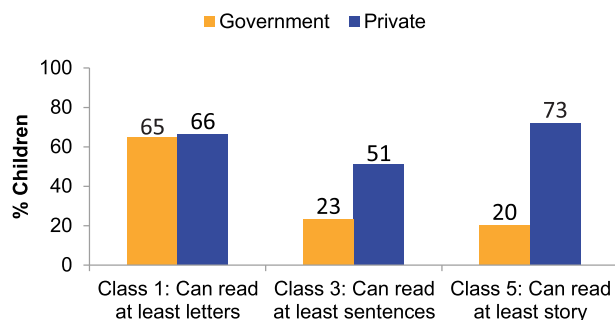
Age / Class	5	6	7	8	9	10	11	12	13	14	15	16	Total
1	80.4	63.8	15.4	5.9	1.4	3.8	9.3	12.0	19.0	9.7	22.2	26.7	14.5
2	12.0	28.1	61.2	25.3	19.6								17.8
3	7.6	8.1	19.1	45.1	27.5	14.6	15.5	22.4	22.8	20.8	23.5	22.2	15.8
4		8.1	4.3	19.4	39.9	21.1							42.3
5			4.3	4.3	9.4	54.0	27.8	20.8	32.9	38.9	24.7	22.2	
6				4.3	2.2	3.8	3.1	1.6	1.3	19.4	29.6	51.1	
7					2.2	2.8	2.1	0.8	0.0	11.1	5.6		
8				2.8		2.1	0.8	1.3	19.4	24.7	22.2		
9			2.8		2.1	0.8	1.3	19.4	24.7	22.2			
10		2.8		2.1	0.8	1.3	19.4	24.7	22.2				
Total	100		100	100	100	100	100	100	100	100	100	100	100

Learning levels (Urdu/Sindhi)

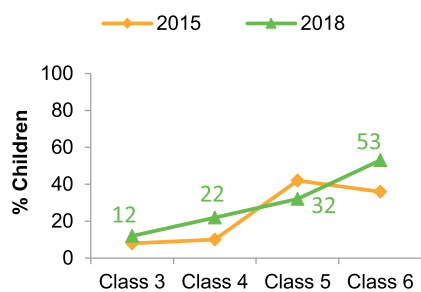
Class-wise % children who can read						
Class	Nothing	Letters	Words	Sentences	Story	Total
1	23.0	52.2	22.5	2.4	0.0	100
2	8.5	38.4	37.6	13.2	2.3	100
3	5.2	25.3	36.1	21.0	12.4	100
4	3.0	10.8	38.9	25.7	21.6	100
5	2.8	4.7	24.9	35.2	32.4	100
6	2.8	4.7	21.7	17.9	52.8	100
7	3.7	3.7	12.2	20.7	59.8	100
8	0.0	0.0	8.8	22.1	69.1	100
9	0.0	0.0	4.5	13.6	81.8	100
10	0.0	0.0	3.8	13.5	82.7	100

How to read: 2.4 % (2.4+0) children of class 1 can read sentences

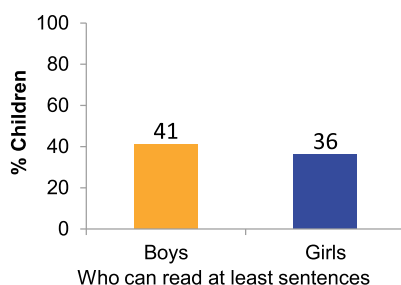
Learning levels by school type Urdu/Sindhi



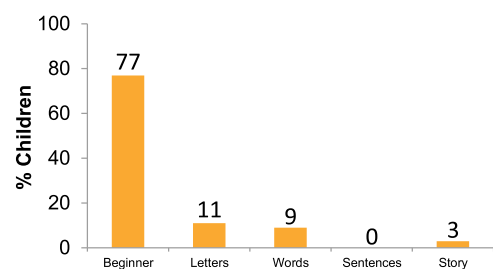
Children who can read story Urdu/Sindhi



Learning levels by gender Urdu/Sindhi



Learning levels: out-of-school children Urdu/Sindhi

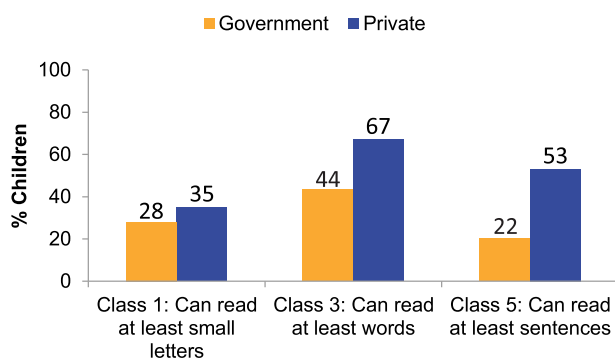


Learning levels (English)

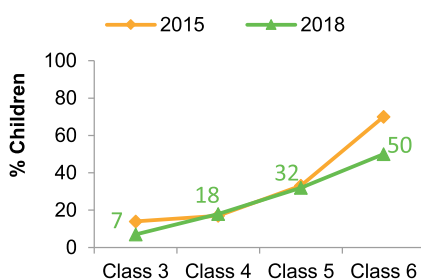
Class-wise % children who can read						
Class	Nothing	Letters		Words	Sentences	Total
		Capital	Small			
1	31.0	30.0	27.6	11.3	0.0	100
2	14.6	24.8	34.6	24.8	1.2	100
3	8.7	15.7	21.8	46.7	7.0	100
4	1.8	8.4	25.3	46.4	18.1	100
5	3.8	5.6	15.0	43.7	31.9	100
6	2.9	1.9	12.4	32.4	50.5	100
7	3.7	4.9	12.2	12.2	67.1	100
8	0.0	0.0	10.4	13.4	76.1	100
9	0.0	0.0	4.5	15.9	79.5	100
10	0.0	0.0	9.6	13.5	76.9	100

How to read: 11.3 % (11.3+0) children of class 1 can read words

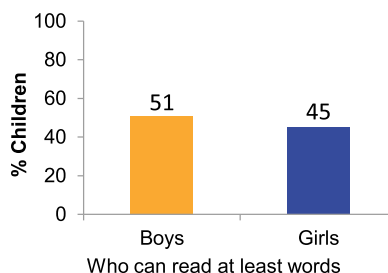
Learning levels by school type English



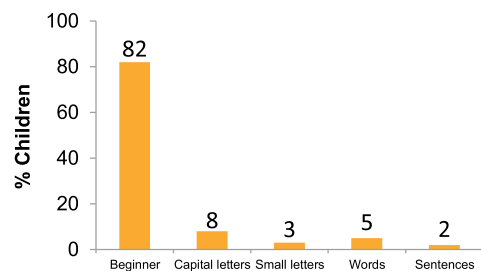
Children who can read English sentences



Learning levels by gender English



Learning levels: out-of-school children English

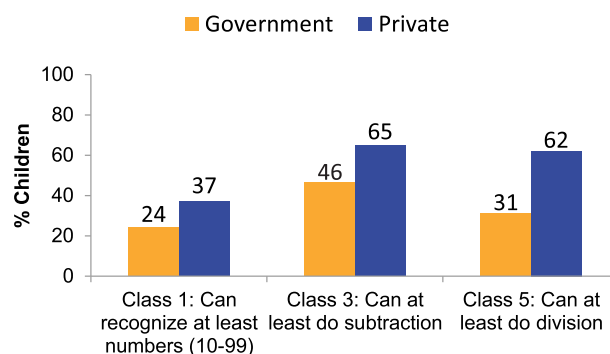


Learning levels (Arithmetic)

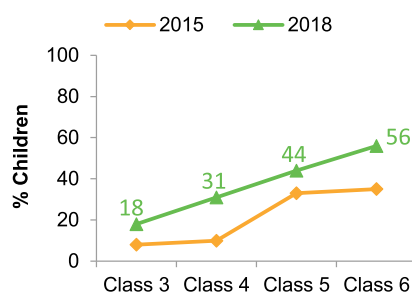
Class	Nothing	Number recognition		Subtraction (2 Digits)	Division (2 digits)	Total
		1-9	10-99			
1	26.0	41.6	28.9	1.7	1.7	100
2	12.2	23.0	41.3	14.3	9.2	100
3	8.7	12.1	24.3	37.0	17.9	100
4	1.4	7.0	16.9	43.7	31.0	100
5	3.6	4.1	10.8	37.9	43.6	100
6	1.0	1.0	12.5	29.8	55.8	100
7	2.7	2.7	12.0	14.7	68.0	100
8	0.0	0.0	3.0	10.4	86.6	100
9	0.0	0.0	0.0	11.9	88.1	100
10	0.0	0.0	1.8	10.9	87.3	100

How to read: 3.4 % (1.7+1.7) children of class 1 can do subtraction

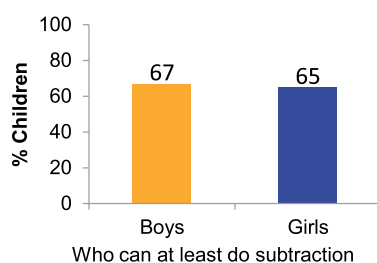
Learning levels by school type Arithmetic



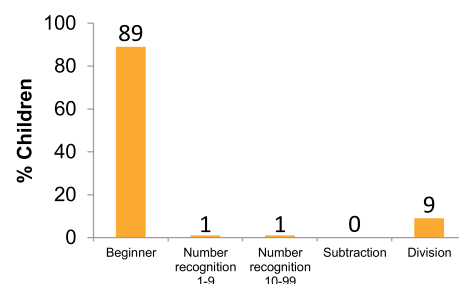
Children who can do division



Learning levels by gender Arithmetic

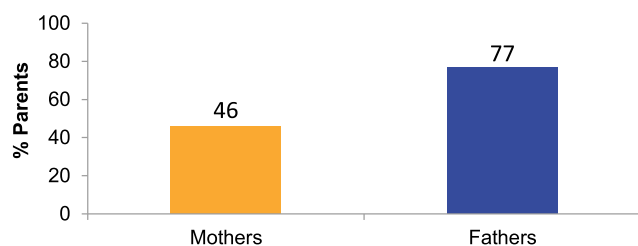


Learning levels: out-of-school children Arithmetic



Parental education

Parents having at least primary schooling

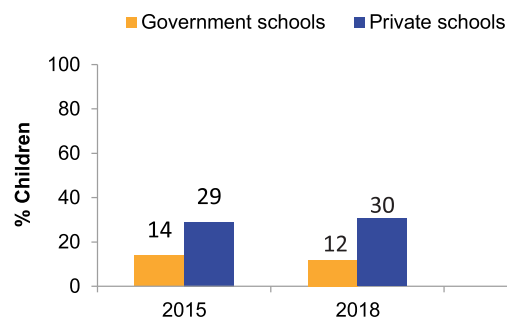


Paid Tuition

Class-wise % children attending paid tuition

Type	I	II	III	IV	V	VI	VII	VIII	IX	X
Govt.	3.4	6.1	3.2	0.9	7.3	1.7	4.0	6.7	3.2	5.9
Pvt.	36.7	42.7	48.3	51.5	37.3	46.3	37.1	31.2	46.7	17.4

Children attending paid tuition





ANNEXURE

SAMPLE DESCRIPTION NATIONAL - URBAN

Districts	Districts Covered	Blocks	Households	Children (3-16 Years)			Mothers	Schools		
				Female	Male	Total		Govt.	Pvt.	Total
Bahawalpur-Urban	1	48	959	1457	1434	2891	961	48	30	78
Faisalabad-Urban	1	33	659	767	763	1530	662	33	14	47
Gujranwala-Urban	1	32	637	585	897	1482	636	16	19	35
Lahore - Urban	1	31	618	777	1004	1781	620	31	10	41
Multan - Urban	1	46	920	955	1486	2441	941	46	12	58
RahimYarKhan-Urban	1	41	817	1077	1085	2162	816	41	23	64
Rawalpindi-Urban	1	23	456	467	587	1054	428	19	15	34
Hyderabad - Urban	1	43	860	794	1422	2216	897	42	2	44
Karachi-Central	1	43	854	1156	1207	2363	909	13	30	43
Karachi-East	1	32	637	743	934	1677	639	23	24	47
Karachi-Malir	1	36	720	869	1035	1904	718	20	1	21
Karachi-South	1	42	839	1172	1515	2687	836	23	30	53
Karachi-West	1	34	679	838	794	1632	679	0	34	34
Korangi-Urban	1	18	360	409	419	828	388	5	12	17
Sukkur-Urban	1	45	891	1014	1503	2517	898	37	10	47
Khuzdar-Urban	1	20	387	624	567	1191	392	20	4	24
Quetta - Urban	1	29	562	1046	746	1792	569	29	28	57
Mardan-Urban	1	26	518	602	855	1457	521	26	14	40
Peshawar - Urban	1	22	377	443	805	1248	429	22	6	28
Swat (Mingora) - Urban	1	23	460	358	801	1159	460	1	0	1
Islamabad-Urban	1	19	378	328	443	771	340	9	8	17
National Urban	21	686	13588	16481	20302	36783	13730	504	289	793



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.



**SUSTAINABLE
DEVELOPMENT** **GOALS**



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