## KHYBER PAKHTUNKHWA (RURAL)

## Children in Pre School

(Age 3-5 years)
District wise map showing \% children

\% Children (3-5 years)
attending pre school


## KHYBER PAKHTUNKHWA - RURAL

## Out of School Children

(Age 6-16 years)

District wise map showing \% children

\% Children (6-16 years) who are not in schools

|  | Above 30 |
| :--- | :--- |
| $21-30$ |  |
|  | $11-20$ |
|  | $6-10$ |
|  | $3-5$ |
|  | Below 3 |

## KHYBER PAKHTUNKHWA - RURAL

## Out of School Girls

(Age 6-16 years)
District wise map showing \% children

\% Children (6-16 years) who are not in schools


## KHYBER PAKHTUNKHWA - RURAL

Private Schooling
(Age 6-16 years)

District wise map showing \% children

\% Children (6-16 years) enrolled in private schools


## KHYBER PAKHTUNKHWA - RURAL

## Reading Language Urdu/Pashto

(Class 5)
District wise map showing \% children who can read story (Class 2 level text)

\% Children in class 5 who can read story


Reading English
(Class 5)

District wise map showing \% children who can read sentences (Class 2 level text)

\% Children in class 5 who can read sentences


## KHYBER PAKHTUNKHWA - RURAL

Arithmetic
(Class 5)
District wise map showing \% children who can do division (Class 3 ) sums

\% Children in class 5 who can do division


## KHYBER PAKHTUNKHWA - RURAL

2021
1.ACCESS
1.1.SCHOOL ENROLLMENT AND OUT-OF-SCHOOL CHILDREN

|  | Childre | differ | ypes of sc |  | \% Out-c | chool |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Govt |  | Non-state provid |  | Never |  | Total |
| Age group | Gov. | Pvt. | Madrasah | other | enrolled | Drop |  |
| 6-10 | 59.5 | 15.0 | 0.4 | 0.0 | 15.3 | 9.8 | 100 |
| 11-13 | 63.6 | 15.2 | 0.1 | 0.0 | 11.0 | 10.1 | 100 |
| 14-16 | 51.2 | 12.4 | 1.3 | 0.0 | 15.9 | 19.2 | 100 |
| 6-16 | 58.1 | 14.2 | 0.6 | 0.0 | 14.1 | 13.0 | 100 |
| Total | 72.9 |  |  |  | 27.1 |  | 100 |
| By Type | 79.7 | 19.5 | 0.8 | 0.0 |  |  |  |




1.2. EARLY YEARS SCHOOLING (PRE-SCHOOLING)

| \% Children who attend different types of pre-schools |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age group | Govt. | Non-state providers |  |  | Out-schoor | Tota |
|  |  | Pvt. | Madrasah | other |  |  |
| 3 | 2.0 | 6.3 | 0.5 | 0.0 | 91.2 | 100 |
| 4 | 17.1 | 13.1 | 0.9 | 0.0 | 68.9 | 100 |
| 5 | 25.8 | 22.0 | 1.4 | 0.0 | 50.8 | 100 |
| 3-5 | 15.0 | 14.7 | 0.7 | 0.0 | 70.3 | 100 |
| Total | 29.7 |  |  |  | 70.3 | 100 |
| By Type | 56.2 | 43.8 | 2.4 | 0.0 |  |  |



| 1.3. AGE CLASS COMPOSITION |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age / Class | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| 1 | 100.0 | 75.7 | 40.3 | 10.4 | 10.9 | 12.2 | 5.6 | 6.9 | 8.4 | 7.3 | 11.2 | 10.3 | 15.9 |
| 2 | 0.0 | 24.3 | 45.8 | 37.1 |  |  |  |  |  |  |  |  | 13.3 |
| 3 |  |  | 13.9 | 41.2 | 44.3 |  |  |  |  |  |  |  | 13.5 |
| 4 |  |  |  |  | 36.5 | 29.7 | 12.7 |  |  |  |  |  | 10.7 |
| 5 |  |  |  |  | 8.2 | 50.2 | 36.3 | 18.3 |  |  |  |  | 12.7 |
| 6 |  |  |  |  |  | 7.9 | 39.7 | 34.3 | 12.7 |  |  |  | 8.8 |
| 7 |  |  |  | 11.3 |  |  | 5.7 | 34.4 | 39.4 | 15.2 |  |  | 7.9 |
| 8 |  |  |  |  |  |  |  | 6.2 | 35.1 | 45.7 | 18.2 |  | 7.2 |
| 9 |  |  |  |  |  |  |  |  | 4.3 | 25.1 | 46.5 | 18.1 | 5.1 |
| 10 |  |  |  |  |  |  |  |  |  | 6.7 | 24.2 |  | 4.8 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

## 2.QUALITY

2.1. LEARNING LEVELS (URDU/PASHTO)


Learning level by gender
Children (Age 5 to 16 years) Urdu/Pashto


2.2. LEARNING LEVELS (ENGLISH)

| Class-wise \% children who can read |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class | Nothing | Letters |  | Words | Sentences | Total |  |  |  |
|  |  | Capital | Small |  |  |  |  |  |  |
| 1 | 29.1 | 33.1 | 22.3 | 12.6 | 3.2 | 100 |  |  |  |
| 2 | 23.4 | 31.1 | 18.5 | 18.9 | 8.3 | 100 |  |  |  |
| 3 | 9.8 | 22.8 | 24.5 | 28.5 | 14.7 | 100 |  |  |  |
| 4 | 0.0 | 10.2 | 9.9 | 40.0 | 39.9 | 100 |  |  |  |
| 5 | 0.0 | 4.7 | 8.0 | 33.7 | 53.6 | 100 |  |  |  |
| 6 | 0.0 | 4.0 | 8.3 | 26.5 | 61.2 | 100 |  |  |  |
| 7 | 0.0 | 0.0 | 11.3 | 19.4 | 69.3 | 100 |  |  |  |
| 8 | 0.0 | 0.0 | 7.1 | 18.9 | 74.0 | 100 |  |  |  |
| 9 | 0.0 | 0.0 | 5.8 | 15.1 | 79.1 | 100 |  |  |  |
| 10 | 0.0 | 0.0 | 0.0 | 16.0 | 84.0 | 100 |  |  |  |

How to read: $15.8 \%(12.6+3.2)$ children of class 1 can read atleast words

Who can read sentences
Children (Age 5-16 years) English




## KHYBER PAKHTUNKHWA - RURAL

2.3. LEARNING LEVELS (ARITHMETIC)

| Class-wise \% children who can do |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class | Nothing | Number recognition |  |  | Subtraction |  | $\begin{aligned} & \text { Division } \\ & \text { (2 Digits) } \end{aligned}$ | Total |
|  |  | 1-9 | 10-99 | 100-200 | 2 Digits | 3 Digits |  |  |
| 1 | 29.7 | 19.9 | 19.2 | 13.7 | 11.6 | 2.8 | 3.1 | 100 |
| 2 | 16.1 | 16.1 | 19.1 | 19.0 | 17.8 | 7.4 | 4.5 | 100 |
| 3 | 13.2 | 11.2 | 19.0 | 17.6 | 16.0 | 12.1 | 11.0 | 100 |
| 4 | 1.2 | 3.2 | 5.4 | 17.8 | 18.6 | 20.1 | 33.7 | 100 |
| 5 | 0.0 | 0.0 | 0.0 | 7.5 | 20.8 | 21.4 | 50.3 | 100 |
| 6 | 0.0 | 0.0 | 0.0 | 0.0 | 22.7 | 24.7 | 52.6 | 100 |
| 7 | 0.0 | 0.0 | 0.0 | 0.0 | 21.0 | 24.4 | 54.7 | 100 |
| 8 | 0.0 | 0.0 | 0.0 | 0.0 | 14.9 | 23.9 | 61.2 | 100 |
| 9 | 0.0 | 0.0 | 0.0 | 0.0 | 14.2 | 23.5 | 62.3 | 100 |
| 10 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 22.5 | 65.9 | 100 |





3.PARENTAL EDUCATION AND PAID TUITION
3.1. CLASS-WISE \% CHILDREN ATTENDING PAID TUITION


## 4.SCHOOLS

| 4.1.NUMBER OF SURVEYED SCHOOLS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Government Schools |  |  |  | Private Schools |  |  |  |
|  | Boys \& Girls | Boys | Girls | Total | Boys \& Girls | Boys | Girls | Total |
| Primary | 255 | 312 | 57 | 624 | 103 | 25 | 3 | 131 |
| Elementary | 22 | 61 | 11 | 94 | 109 | 16 | 3 | 128 |
| Secondary | 26 | 134 | 23 | 183 | 107 | 21 | 2 | 130 |
| Other | - | - | - | - | 68 | 5 | 1 | 74 |
| Total | 303 | 507 | 91 | 901 | 387 | 67 | 9 | 463 |


| 4.2. ATTENDANCE (\%) ON THE DAY OF VISIT |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type/Level | Government Schools |  |  |  | Private Schools |  |  |  |  |
|  | Primary | Elementary | Secondary | Overall | Primary | Elementary | Secondary | Other | Overall |
| Children attendance | 86.0 | 86.0 | 84.8 | 85.6 | 88.9 | 90.1 | 89.9 | 90.3 | 89.9 |
| Teacher attendance | 90.9 | 89.5 | 93.3 | 91.7 | 94.3 | 85.6 | 94.8 | 90.1 | 92.1 |


| 4.3.TEACHER'S QUALIFICATION (TEACHERS) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General qualification |  |  |  |  | Professional qualification |  |  |  |  |
|  | Government Schools |  | Private Schools |  |  | Government Schools |  | Private Schools |  |
| Matric | 1.7 |  | 3.5 |  | PTC | 19.6 |  | 26.4 |  |
| Intermediate | 7.5 |  | 15.4 |  | CT | 12.7 |  | 19.6 |  |
| Graduation | 22.5 |  | 32.8 |  | BED | 37.0 |  | 30.5 |  |
| Master and Above | 67.4 |  | 47.4 |  | MED | 27.7 |  | 19.5 |  |
| Other | 0.9 |  | 0.9 |  | Other | 3.0 |  | 4.0 |  |
| 4.4. SCHOOL FACILITIES (SCHOOLS) |  |  |  |  |  |  |  |  |  |
| Facilities in Schools | Government Schools |  |  |  | Private Schools |  |  |  |  |
|  | Primary | Elementary | Secondary | Overall | Primary | Elementary | Secondary | other | Overall |
| Running water available in handwashing sinks | 57.7 | 52.7 | 73.3 | 60.3 | 18.2 | 21.1 | 18.0 | 11.8 | 17.7 |
| Complete boundary wall / fence | 91.5 | 92.6 | 90.6 | 91.4 | 12.8 | 16.0 | 12.6 | 7.5 | 12.6 |
| Useable toilets / latrines for students | 91.7 | 96.8 | 97.8 | 93.5 | 20.0 | 35.7 | 50.4 | 41.9 | 36.3 |
| Useable furniture | 69.5 | 77.7 | 89.0 | 74.3 | 51.2 | 72.2 | 68.0 | 55.4 | 62.4 |
| Working library | 12.2 | 8.5 | 39.3 | 17.2 | 92.2 | 90.5 | 92.2 | 85.1 | 90.6 |
| Playground | 44.0 | 22.3 | 52.0 | 43.3 | 3.7 | 4.4 | 3.7 | 0.0 | 3.2 |
| Soap/Handwash available in handwashing sinks | 33.9 | 35.1 | 54.7 | 38.2 | 38.5 | 33.1 | 41.1 | 43.2 | 38.5 |
| Electricity connection | 79.4 | 68.1 | 86.2 | 79.6 | 77.2 | 81.9 | 82.2 | 78.4 | 80.1 |
| Smart Boards | 59.7 | 46.8 | 55.1 | 57.4 | 85.3 | 90.6 | 85.6 | 84.9 | 86.8 |
| Solar panels | 44.4 | 35.1 | 49.2 | 44.4 | 99.2 | 98.4 | 97.7 | 97.3 | 98.3 |
| Separate toilets for girls and boys | 48.9 | 42.6 | 58.2 | 50.1 | 75.6 | 69.0 | 71.1 | 70.8 | 71.7 |
| Running water available in toilets | 74.7 | 77.4 | 87.1 | 77.5 | 67.7 | 74.0 | 73.6 | 71.6 | 71.7 |
| Disinfectants available for cleaning | 54.1 | 63.4 | 77.0 | 59.8 | 94.5 | 96.0 | 93.7 | 95.9 | 94.9 |
| Toilets Cleanliness | 70.9 | 80.4 | 88.2 | 75.4 | 69.5 | 79.0 | 86.7 | 83.6 | 79.2 |
| Clean Drinking water available for students | 80.3 | 87.2 | 89.3 | 82.9 | 84.4 | 84.1 | 88.2 | 89.2 | 86.2 |
| Isolataion room available | 16.9 | 23.4 | 29.5 | 20.2 | 71.9 | 66.9 | 79.7 | 74.0 | 73.1 |
| First Aid Equipment Available | 28.3 | 28.0 | 51.7 | 33.0 | 82.3 | 80.0 | 88.1 | 90.5 | 84.6 |
| Covid-19 Tests done in school by the government | 28.7 | 27.2 | 48.6 | 32.6 | 88.4 | 79.4 | 89.0 | 89.0 | 86.2 |

## KHYBER PAKHTUNKHWA - RURAL

Multi grade teaching
$■$ Government Schools ■ Private Schools 100

\% School Facilities at Primary Level


Wall

■ Government Schools


2021

- Private Schools


Boundary Wall

Toilets

82


Water

2019

| 4.5. FUNDS/GRANTS (\%SCHOOLS) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Government Schools |  |  |  | Private Schools |  |  |  |
|  |  | Primary | Elementary | Secondary | Other | Primary | Elementary | Secondary | Other |
| 2020 | \# of schools reported receiving grants | 184 | 4 | 25 | 56 | 3 | 1 | 2 | 2 |
|  | \%of schools reported receiving grants | 34.3 | 14.8 | 27.8 | 35.9 | 2.8 | 4.3 | 1.6 | 1.5 |
|  | Average amount of grant (Rs.) | 141825.3 | 56500 | 88900 | 261124.8 | 3333.3 | 0 | 0 | 1500 |
| 2021 | \# of schools reported receiving grants | 378 | 9 | 60 | 111 | 0 | 0 | 2 | 2 |
|  | \%of schools reported receiving grants | 70.4 | 33.3 | 66.7 | 71.2 | 0 | 0 | 1.6 | 1.5 |
|  | Average amount of grant (Rs.) | 144962.9 | 48777.8 | 245815 | 340662.8 | - | - | 0 | 0 |

4.6. COVID-19 PRECAUTIONS (\%SCHOOLS)

|  | Government Schools |  |  |  | Private Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Primary | Elementary | Secondary | Overall | Primary | Elementary | Secondary | other | Overall |
| Alternate day Schooling | 35.1 | 28.1 | 39.3 | 35.2 | 30.8 | 35.8 | 38.6 | 29.7 | 34.1 |
| Awareness posters/IEC material displayed in school | 70.9 | 69.2 | 80.1 | 72.7 | 46.9 | 51.6 | 58.4 | 54.2 | 52.6 |
| Temperature check at entrance | 49.5 | 57.0 | 70.1 | 54.6 | 21.8 | 27.0 | 35.1 | 32.4 | 28.6 |
| Hand sanitization at Entrance | 57.7 | 61.1 | 76.4 | 62.0 | 47.5 | 42.6 | 42.9 | 32.9 | 42.5 |
| Masks worn by teachers and students at school | 71.7 | 64.5 | 80.9 | 72.8 | 83.9 | 75.0 | 81.5 | 78.1 | 79.8 |
| Hand sanitizer available inside and outside of the classroom for students | 48.1 | 52.2 | 65.9 | 52.2 | 59.7 | 63.5 | 71.4 | 56.2 | 63.5 |


| 4.7. SCHOOL POLICY ON SUSPECTED COVID-19 CASES (\%SCHOOLS) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Government Schools |  |  |  | Private Schools |  |  |  |  |
|  | Primary | Elementary | Secondary | Overall | Primary | Elementary | Secondary | other | Overall |
| Move them to isolation room | 70.1 | 85.7 | 86.4 | 74.5 | 70.7 | 72.8 | 82.4 | 65.8 | 73.8 |
| Send the person home immediately | 96.9 | 100.0 | 99.1 | 97.7 | 80.3 | 76.2 | 81.3 | 73.6 | 78.3 |
| Call nearby health facility | 88.5 | 100.0 | 97.4 | 91.5 | 58.8 | 60.2 | 66.7 | 52.8 | 60.4 |
| Call Covid-19 helpline | 80.6 | 100.0 | 92.3 | 84.8 | 100.0 | 75.0 | 73.7 | 85.7 | 81.7 |
| No policy | 0.0 | 0.0 | 0.0 | 0.0 | - | - | - | - | - |
| Other | 0.0 | 0.0 | 0.0 | 0.0 | - | - | - | - | - |

## KHYBER PAKHTUNKHWA - RURAL

2021
4.8. SCHOOL'S LEAVE POLICY FOR CONFIRMED POSITIVE CASES (\%SCHOOLS)

|  | Government Schools |  |  |  | Private Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Primary | Elementary | Secondary | Overall | Primary | Elementary | Secondary | other | Overall |
| Continue learning learning/teaching from home | 84.5 | 75.0 | 85.7 | 83.8 | 100.0 | 68.8 | 84.2 | 100.0 | 82.6 |
| 14-days leave | 96.4 | 95.9 | 95.3 | 96.1 | 100.0 | 86.4 | 100.0 | 100.0 | 96.0 |
| Return back to school only after a negative COVID test | 97.2 | 100.0 | 93.1 | 96.6 | 100.0 | 58.3 | 81.8 | 100.0 | 77.4 |
| No policy | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

4.9. COMPUTER LAB AND INTERNET FACILITY IN SCHOOLS (\%SCHOOLS)

Computer lab and Internet facility in Schools (\%)
$■$ Computer lab in schools $\quad$ Internet available in the schools
■ Internet in computer labs
$■$ Internet in classrooms

4.10. DISABLITIES \& FUNCTIONING IN SCHOOLS (\%SCHOOLS)

|  | Government Schools |  |  |  | Private Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Primary | Elementary | Secondary | Overall | Primary | Elementary | Secondary | other | Overall |
| No Disabilities | 61.0 | 54.9 | 48.3 | 57.8 | 78.3 | 62.2 | 45.3 | 49.3 | 60.5 |
| Some Disabilities | 39.1 | 45.1 | 51.7 | 42.2 | 21.7 | 37.8 | 54.7 | 50.7 | 39.5 |

### 4.11. FACILITIES FOR CHILDREN WITH DISABILITIES IN SCHOOLS (\%SCHOOLS)

| Facilities in Schools | Government Schools |  |  |  | Private Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Primary | Elementary | Secondary | Overall | Primary | Elementary | Secondary | other | Overall |
| Ramps | 20.7 | 9.1 | 22.1 | 19.7 | 19.0 | 41.0 | 17.8 | 13.3 | 23.7 |
| Accessible Toilets | 63.1 | 48.6 | 64.9 | 61.9 | 54.5 | 73.2 | 58.3 | 37.5 | 57.3 |
| Health and Nutrition officer | 4.2 | 5.6 | 13.7 | 6.7 | 13.6 | 25.0 | 10.9 | 16.7 | 16.7 |
| Other facilities** | 24.9 | 20.0 | 31.5 | 25.9 | 36.4 | 42.5 | 37.5 | 16.7 | 34.3 |

[^0]
## KHYBER PAKHTUNKHWA - RURAL

4.12.TYPE OF DISABILITIES (AVG. NUMBER OF CHILDREN IN SCHOOLS)





Communication Disability- Children (Avg.) in Schools -Government Schools - Private Schools


## KHYBER PAKHTUNKHWA - RURAL

## Sample Composition

- ASER 2021 survey was conducted in 32 rural districts of Khyber Pakhtunkhwa. This covered 18,592 households in 937 villages throughout the province during September-November 2021.
- Detailed information was collected on 52,948 children ( $59 \%$ males, $41 \%$ females) aged 3-16 years. Out of these 45,916 children aged 5-16 years were tested for language and arithmetic competencies.
- School information on public and private schools was collected. A total of 901 government schools and 463 private schools were surveyed.


## THEME 1: ACCESS

Proportion of out-of-school children has increased when compared to 2019.

- In 2021,27\% of children were reported to be out-ofschool which has increased when compared to 2019 (9\%). 14\% children have never been enrolled in a school and $13 \%$ have dropped out of school for various reasons.
- $73 \%$ of all school-aged children within the age bracket of 6-16 years were enrolled in schools. Amongst these, $80 \%$ ( $77 \%$ in 2019) of children were enrolled in government schools whereas $20 \%$ ( $23 \%$ in 2019) of children were going to non-state institutions (19\% private schools, 1\% Madrassah, $0 \%$ other).
- Amongst the enrolled students in government schools, $64 \%$ were boys and $36 \%$ were girls whereas in private schools $63 \%$ enrolled children were boys and $37 \%$ were girls.


## THEME 2: EARLY CHILDHOOD EDUCATION

Proportion of enrolled children has decreased in 2021 as compared to 2019.

- $30 \%$ of all school-aged children within the age bracket of 3-5 years were enrolled in schools as compared to $35 \%$ in 2019.

[^1]- $70 \%$ children of age 3-5 are currently not enrolled in any early childhood program/schooling.


## THEME 3: CLASS WISE LEARNING LEVELS

Learning levels of children are assessed through language and arithmetic tools. The same tools are used for all children between the ages of 5 to 16. The literacy and numeracy assessments cover up to Class 2 level competencies mapped to the Single National Curriculum.

Learning levels of children (in class 5 and class 3) have declined:

- $50 \%$ of class 5 children could read a class 2 level story in Urdu/Pashto compared to 55\% in 2019.
- $15 \%$ of class 3 children could read story in Urdu/Pashto as compared to 19\% in 2019.

English learning levels (in class 5 and class 3) have declined:

- $54 \%$ class 5 children could read sentences (class 2 level) compared to 60\% in 2019.
- $15 \%$ class 3 children could read class 2 level sentences as compared to $21 \%$ in 2019.

Arithmetic learning levels (in class 5 and class 3) have declined:

- $50 \%$ class 5 children could do two digit division as compared to 53\% in 2019.
- $11 \%$ children enrolled in class 3 could do two digit division as compared to $16 \%$ in 2019.


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

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

- $49 \%$ children enrolled in class 3 in a private school were able to read at least story in Urdu/Pashto as compared to $42 \%$ class 5 children enrolled in governmentschools.


## KHYBER PAKHTUNKHWA - RURAL

- $66 \%$ private school children can read at least sentences in class 5 whereas only $65 \%$ government school children can do the same.
- $51 \%$ children enrolled in private schools (class 5) were able to do division when compared to $37 \%$ class 5 children who were enrolled in government schools.


## THEME 6: GENDER GAP <br> Gender gap in learning continues: boys outperform girls (age 5-16 overall) in literacy and numeracy skills.

- $45 \%$ of boys and $37 \%$ of girls could read at least sentences in Urdu/Pashto.
- $61 \%$ boys could read at least English words while $51 \%$ of girls can do the same.
- Similarly, $45 \%$ of boys were able to do at least subtraction whereas only $39 \%$ girls could do it.


## THEME 7: PARENTAL EDUCATION

- $25 \%$ mother ( $32 \%$ in 2019 ) and $60 \%$ fathers ( $57 \%$ in 2019) in the sampled households had completed at least primary education.


## THEME 8: PAID TUITIONS

Private tuition incidence is greater in private school students. Overall paid tuition students in private schools is $17 \%$ compared to $14 \%$ in government schools.

- Children across all classes take private tuition; however, the percentage of students taking tuition varies at different class-level. For example, in government schools, $13 \%$ children enrolled in class 1 take private tuition whereas $21 \%$ children in class 10 take tuition.


## THEME 9: MULTI-GRADE TEACHING

$26 \%$ of surveyed government schools and $13 \%$ of surveyed private schools had Class 2 students sitting with other classes.

- Children of Class 2 and Class 8 sitting together with any other classes were observed for multi-grade teaching with one teacher teaching more than one grade.
- It was found that $26 \%$ of the surveyed government schools and $13 \%$ of the surveyed private schools had Class 2 sitting with other classes. Also $3 \%$ of surveyed government schools and $14 \%$ of surveyed private schools had class 8 sitting with other classes.


## THEME 10: LEARNING SUPPORT DURING COVID (CHILDREN's RESPONSES)

Children (5-16 years) were asked about learning support during COVID-19.

From a high of $70 \%$ support availed from family members, $45 \%$ was taken from PTV TeleSchool sessions, $41 \%$ had access to smart phones, $37 \%$ with access to computer, $21 \%$ digital learning resources, , $20 \%$ to paid tuition and $8 \%$ accessed radio programs for learning support.

## THEME 11: TEACHER \& STUDENT ABSENTEEISM

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 $\mathbf{8 6 \%}$ whereas it was $\mathbf{9 0 \%}$ in surveyed private schools.
- Teacher attendance is recorded by referring to the appointed positions in each school and the total number of teachers actually present on the day of survey.
- Overall teacher attendance in surveyed government schools stood at $\mathbf{9 2 \%}$, whereas it was $\mathbf{9 2 \%}$ in surveyed private schools.


## THEME 12: TEACHERS' QUALIFICATION

- $23 \%$ teachers of surveyed government schools have done graduation as compared to $33 \%$ teachers of surveyed private schools. However, $28 \%$ have completed M.Ed in government schools compared to $20 \%$ in private schools.


## KHYBER PAKHTUNKHWA - RURAL

## THEME 13: SCHOOL FACILITIES SURVEYED GOVERNMENTSCHOOLS:

- $92 \%$ of the surveyed government primary schools have functional toilets.
- $80 \%$ of the surveyed government primary schools have useable drinking water.
- Amongst the surveyed government primary schools, $91 \%$ had complete boundary walls.
- $44 \%$ of surveyed government primary schools had play grounds.
- $79 \%$ of surveyed government primary schools had electricity connection.
- $6 \%$ of surveyed government primary schools had computer labs and 4\% had internet facilities.


## SURVEYED PRIVATE SCHOOLS:

- $20 \%$ of the surveyed private primary schools have functional toilets.
- $84 \%$ of the surveyed private primary schools have useable drinking water.
- Amongst the surveyed private primary schools, $13 \%$ had complete boundary walls.
- $4 \%$ of surveyed private primary schools had play grounds.
- 77\% of surveyed private primary schools had electricity connection.
- $100 \%$ of surveyed private primary schools had computer labs and $92 \%$ had internet facilities.


## THEME 14:SCHOOLGRANTS/FUNDS

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

- 378 surveyed government primary schools were receiving grants in 2021 as compared to 0 surveyed private primary schools.


## THEME 15: DISABILITIES \& FUNCTIONINGS

ASER 2021, as part of the school level survey, included a "Health and Disability" section under which the head teachers/teachers were asked a number of questions pertaining to Children with Disabilities and Facilities for Children with Disabilities in their respective schools.

At the provincial level, $39 \%$ of the surveyed government primary schools were reported to be having children with disabilities while $22 \%$ of the surveyed private primary schools reported the same.

## THEME 16: HOUSEHOLDS' ACCESS TO: TECHNOLOGY

ASER 2021 also included a wide range of questions from the households on technological access.
$80 \%$ of households have mobile phones and $68 \%$ have smart phones.
Amongst mobile users, $89 \%$ use WhatsApp services, whilst $66 \%$ use SMS facility.
$20 \%$ have internet connection and $16 \%$ have computer/laptops. 55\% households have TV and 20\% have radio.

## THEME 17: HOUSEHOLDS' ACCESS TO SOCIAL SAFETY NETS \& IMPACT ON INCOME AND WELL-BEING

$17 \%$ of the households stated that they have received support from social safety nets (Ehsaas, BISP, PSPA, Akhuwat etc.)
$16 \%$ households stated that their earnings during Covid were affected by more than $50 \%$.

29\% of the households stated that their psychological wellbeing was substantially affected during Covid

## KHYBER PAKHTUNKHWA - RURAL

## ALTERNATE ENERGY, INFORMATION \& COMMUNICATION TECHNOLOGY

IN HOUSEHOLD



IN SCHOOLS



## KHYBER PAKHTUNKHWA - RURAL



How often did School Management reach for providing Learning Support?


- More than once a week
- Once a week
- Once every two weeks

■ Once a month

- Never


[^0]:    **Special Staff, Janitorial Staff, Pick and Drop Facilities

[^1]:    ${ }^{1}$ 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.
    https://snc.gov.pk/

