IMPACT OF COVID-19 ON EDUCATION IN PAKISTAN

EVIDENCE FROM 16 RURAL DISTRICT ACROSS PAKISTAN

SCALE AND SCOPE

16 Rural Districts
475 Villages
9,392 Households
9,566 Parents
25,448 Children (3-16 years)
18,332 Assessed Children (5-16 years)

1. ACCESS

1.1. School Enrollment and Out of School Children

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<tbody>
<tr>
<td>6 to 10 year</td>
<td>13.5% 0.2% 10.8% 2.4%</td>
<td>100%</td>
<td>72.1% 0.2% 13.5% 0.6% 0.2%</td>
<td>100%</td>
<td>68.5% 0.7% 6.1% 0.8% 0.3%</td>
<td>100%</td>
<td>69.1% 0.8% 14.1% 0.8% 0.1%</td>
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<td>69.1% 12.9% 14.3% 6.8% 100%</td>
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<td>11 to 13 year</td>
<td>12.1% 0.1% 9.4% 8.2%</td>
<td>100%</td>
<td>72.1% 12.1% 0.1% 0.6% 1.1%</td>
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<tr>
<td>14 to 16 year</td>
<td>11.4% 0.1% 12.5% 17.7%</td>
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<tr>
<td>Total (Age 6 to 16 year)</td>
<td>81.8% 11.8% 6.4% 100%</td>
<td>100%</td>
<td>Govt. Never Enrolled</td>
<td>Govt. Drop-out</td>
<td>Non-state Providers Never Enrolled</td>
<td>Non-state Providers Drop-out</td>
<td>Total</td>
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<td>By Type (Age 6 to 16 year)</td>
<td>83.2% 15.8% 0.8% 0.2%</td>
<td>100%</td>
<td>81.0% 17.9% 0.9% 0.3%</td>
<td>100%</td>
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% Enrollment by gender and type of school (Age 6 to 16 years)

- Boys: 83%
- Girls: 82%

% Out of School Children by Gender (Age 6 to 16)

- Boys: 10%
- Girls: 9%

1.2. Overall Enrolment & Drop-outs

- Boys: Currently Enrolled 74%, Drop Out 4%, Never Enrolled 22%
- Girls: Currently Enrolled 64%, Drop Out 7%, Never Enrolled 29%

Enrollment Status

- Currently Enrolled 82%
- Drop-outs: Before Covid-19 Pandemic 5%
- Drop-outs: During Covid-19 Pandemic 1%
- Never Enrolled 12%
- Drop-outs 6%
2. LEARNING QUALITY

2.1. Subject-wise Learning Levels - % Children of class 1-5

2.2. Learning Levels by Gender - % Children of class 1-5

2.3. Learning Losses by Province - % Children of class 1-5

2.4. Learning Losses overall - % Children of class 3

2.5. Learning Losses by Institute Type - % Children of class 3
2.6. Learning Losses by Gender - % Children of class 3

- Who can read story
  - Urdu/Sindhi/Pashtu
  - Boys: 16 (2021), 17 (2019)

- Who can do division
  - Arithmetic

- Who can read sentences
  - English
  - Boys: 19 (2021), 17 (2019)

3. HOUSEHOLD INDICATORS AND LEARNING QUALITY

3.1. Household Indicators

- % Parents Education
  - Fathers’ Education
  - No Education: 50 (2021), 12 (2019)
  - Primary or Below: 69 (2021), 12 (2019)
  - Mothers’ Education
  - No Education: 8 (2021), 6 (2019)
  - Elementary (Class 6-8): 17 (2021), 7 (2019)
  - Intermediate (Class 11-12): 6 (2021), 2 (2019)
  - Graduate Level (Class 13-16): Boys

- % Household with Technology by Wealth Index
  - TV Availability
  - Households Not Poor at all: 77 (2019), 97 (2021)

- Smart Phone Availability
  - Households Above Poverty Line: 30 (2019), 44 (2021)
  - Households Not Poor at all: 45 (2019), 48 (2021)

- Internet Availability
  - Households Not Poor at all: 74 (2019), 43 (2021)

- Computer Availability

3.2. Mother’s Education & Children Learning

- Learning by Mothers’ Education
  - No Education: 24 (2021), 33 (2019)
  - Primary or Below: 32 (2021), 40 (2019)
  - Elementary (6-8): 38 (2021), 44 (2019)

- % Children who can read Story
  - Urdu/Sindhi/Pashtu
  - Households Not Poor at all: 45 (2019), 34 (2021)

- % Children who can do Division
  - Arithmetic
  - Households Not Poor at all: 42 (2019), 28 (2021)

- % Children Who can read Sentences
  - English

3.3. Household Wealth Index & Children Learning

- Learning by Household Wealth Index
  - Households Not Poor at all: 34 (2021), 28 (2019)

- Households who are recipient of Social Safety Nets
  - *Categories: Ehsaas, BISP, PSPA, Akhuwat, other
  - Households Not Poor at all: 2 (2019), 43 (2021)
4. LEARNING DURING COVID-19

4.1. Studying during Schools Shut Down

% Children-Type of Learning Support Availed
(Children Self-Reporting)

- PTV: 32
- Radio: 2
- Family: 63
- Tuitions: 17

Average daily hours given to Studies
(Children Self-Reporting)

- Less than 1 hr: 60%
- 1-2 hrs: 26%
- 2-4 hrs: 11%
- More than 4 hrs: 3%

Subject that % children who found it difficult to study on their own
(Children Self-Reporting)

- English: 47
- Urdu: 19
- Mathematics: 41

Do children feel confident to study on their own if Schools Shut Down again?
(Children Self-Reporting)

- Yes: 46%
- No: 54%

4.2. Support from Schools

Did School provide Learning Material?
(Children Self-reporting)

- Yes: 32%
- No: 68%

How often did School Management reach for providing Learning Support?
(Children self-reporting)

- More than once a week: 18%
- Once a week: 8%
- Once every two weeks: 5%
- Once a month: 5%
- Never: 59%

4.3. Technology usage for Continuing Learning

Technology Access for Studies
(Children Self-Reporting)

- Age 5 to 9 years: 1.6
- Age 10 to 16 years: 2

% Children-Technology used for Studies
(Children Self-Reporting)

- Computer/Laptop: 39
- Smartphone: 6

5. SCHOOLS DURING COVID-19 PANDEMIC: IMPLEMENTATION OF COVID-19 SOPs

Implementation of Covid-19 SOPs in % Schools

- Alternate Day Schooling: 30%
- Covid-19 Awareness Posters: 59%
- Mask Wearing Practices: 61%
- Temperature Check at Entrance: 39%
- Social Distancing in Classrooms (at least 3 feet distance): 64%
- Isolation Rooms Designated: 22%

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