Pakistan Case Study
Findings

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Countdown Case Study-Pakistan
Countdown Case Study-Pakistan
# Data Sources

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Female education by SES Quintile
DHS-2006-07

[Chart showing female education by SES Quintile from No education to Higher secondary+ for different quintiles: Poorest, Second, Middle, Fourth, and Richest]
### Food Insecurity (NNS-2011 Pakistan)

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<tr>
<th>Province</th>
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<th>Food Secure With Hunger Moderate</th>
<th>Food Secure With Hunger Severe</th>
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<td>32.2</td>
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<td>Sindh</td>
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<td>21.1</td>
<td>33.8</td>
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<td>KP</td>
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<td>21.0</td>
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<td>Balochistan</td>
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Under 5 Mortality by SES Quintile
DHS 2006-07
Causes of Under five Deaths
DHS 2006-07

- Congenital abnormality; 4
- Birth asphyxia; 22
- Sepsis; 14
- Prematurity; 9
- Pneumonia; 13
- Meningitis; 4
- Diarrhoea; 11
- Accident/injuries; 2
- Other; 20
Prevalence of Malnutrition
NNS 2011

Sindh

- Stunted
- Wasted
- Underweight

Baluchistan

- Stunted
- Wasted
- Underweight

Punjab

- Stunted
- Wasted
- Underweight

KPK

- Stunted
- Wasted
- Underweight
Prevalence of Malnutrition by SES Quintiles
NNS 2011
Diarrhea Prevalence - last 2 weeks

DHS-2006-07

Punjab: 20.6, Sindh: 23.6, NWFP: 24.7, Balochistan: 16.2

- All diarrhoea
- Bloody diarrhea
Care Seeking For Diarrhea
DHS 2006-07

Sought care by health provider for diarrhea
ORS

Punjab
Sindh
NWFP
Balochistan

0 10 20 30 40 50 60 70 80 90 100

53,7
35,1
53,7
37,5
44,9
51,8
Pneumonia Prevalence and Care Seeking for Pneumonia
DHS 2006-07

ARI Prevalence

- Sought care by health provider for ARI
- Received antibiotics

Punjab: 13.0, 70.9, 59.1
Sindh: 17.0, 78.0, 41.1
NWFP: 16.5, 49.8, 40.6
Balochistan: 3.1, 56.1, 35.3
Coverage by quintile
DHS 2006-07

Graph command by Int'l Center for Equity in Health
www.equidade.org
Coverage by Quintiles by Provinces

**Sind**
- Improved excreta disposal...
- Use of improved water source...
- Water connection in Home
- Measles vaccine
- DPT3 vaccine
- BCG vaccine
- ORS use
- Care seeking for pneumonia
- Facility births
- Skilled attendant at delivery
- Clean Home delivery
- Antenatal care (4+ visits)

**Baluchistan**
- Measles vaccine
- DPT3 vaccine
- BCG vaccine
- ORS use
- Antibiotics for...
- Institutional...
- Skilled attendant...
- Antenatal care (4+...

**Punjab**
- Measles vaccine
- DPT3 vaccine
- BCG vaccine
- Zinc for diarrhea
- ORS use
- Postnatal Care
- Institutional Deliveries
- Skilled attendant at...
- Antenatal care (4+...

**KPK**
- Measles vaccine
- DPT3 vaccine
- BCG vaccine
- ORS use
- Care seeking for pneumonia
- Institutional Deliveries
- Skilled attendant at delivery
- Antenatal care (4+ visits)
Concentration Index
DHS 2006-07

ANC 4 + Visits
Concentration index = 0.3540

Skilled Birth Attendant
Concentration index = 0.2916
Intervention Packages Used for LiST analysis

• Peri-conceptual and post abortion care
• Child birth and immediate newborn care
• Post-natal care
• Expanded nutrition package
• Expanded immunization Package
Under 5 deaths averted by major cause by quintiles

- **Pneumonia**
  - Quintile V
  - Quintile IV
  - Quintile III
  - Quintile II
  - Quintile I

- **Diarrhoeal diseases**
  - Quintile V
  - Quintile IV
  - Quintile III
  - Quintile II
  - Quintile I

- **Neonatal Infections**
  - Quintile V
  - Quintile IV
  - Quintile III
  - Quintile II
  - Quintile I

- **NN-Preterm birth complications**
  - Quintile V
  - Quintile IV
  - Quintile III
  - Quintile II
  - Quintile I

- **NN-Birth asphyxia**
  - Quintile V
  - Quintile IV
  - Quintile III
  - Quintile II
  - Quintile I

Colors represent:
- 60%
- 90%
- 99%
Under five deaths saved by intervention packages across quintiles at 90%
Mas não menos importante
em nome da equipe,
Muito obrigado por nos convidar aqui e por todo o seu apoio durante a oficina, Esperamos vê-lo novamente a todos vocês.

Muito obrigada