



# Water for Women


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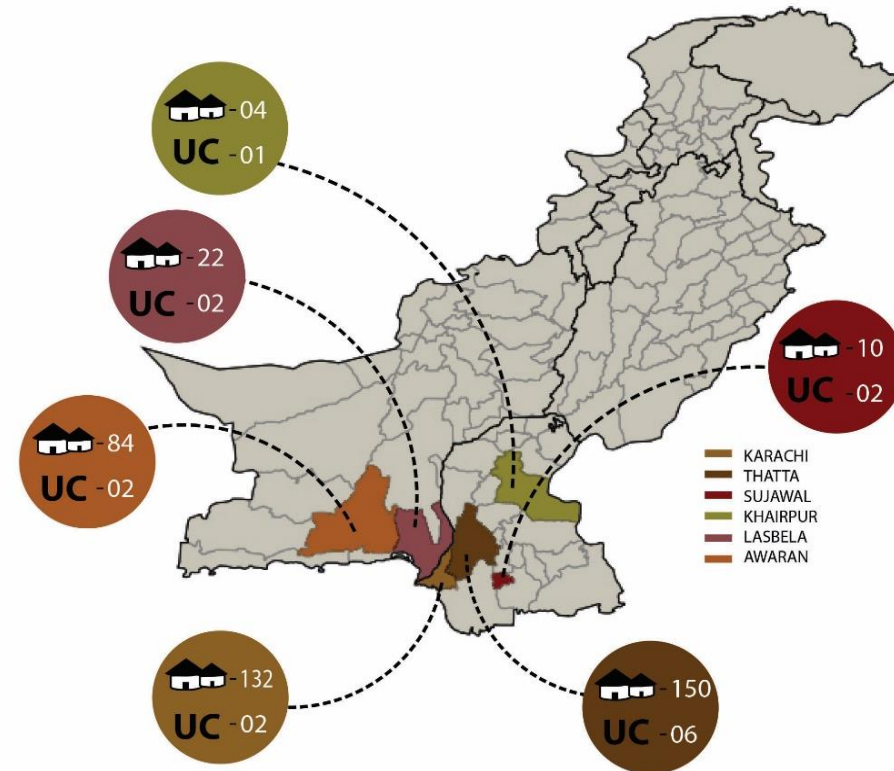
**KOHISTAN UNION COUNCIL - THATTA DISTRICT**

**2017-2018**

# Indus Earth Trust

- ❑ 17 years
- ❑ 300,000 people
- ❑ 46,000 households
- ❑ 400 villages
- ❑ 23 Union Councils
- ❑ 12 Tehsils
- ❑ 6 Districts
- ❑ 2 Provinces

 No. of Villages  
**UC** No. of Union Councils



# Poverty Alleviation – *Development with Dignity*

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**The poor are born entrepreneurs. Give them incentive and a little bit of help and then get out of the way.**

John Hatch – FINCA (Micro finance institution)



WATER



ENERGY



LIVELIHOODS



HOUSING



# Indus Earth Trust and Coca-Cola 2013-4



# WATER FOR WOMEN PROJECT

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The project will focus on water replenishment through rain water harvesting and rehabilitation of dug wells is also planned through brick-lining, capping and installation of hand pumps and construction of check dams for agriculture. Formation & training of CBOs, WASH awareness session with children at Schools, train local women in health and hygiene is integral part of the project. It envisages lessening the burden of water carrying by women, by making it more accessible to them.

# PROJECT COMPONENTS & BENEFICIARIES

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- ❑ I Union Council
- ❑ 34 Villages
- ❑ 2200 Households
- ❑ 15000 Population

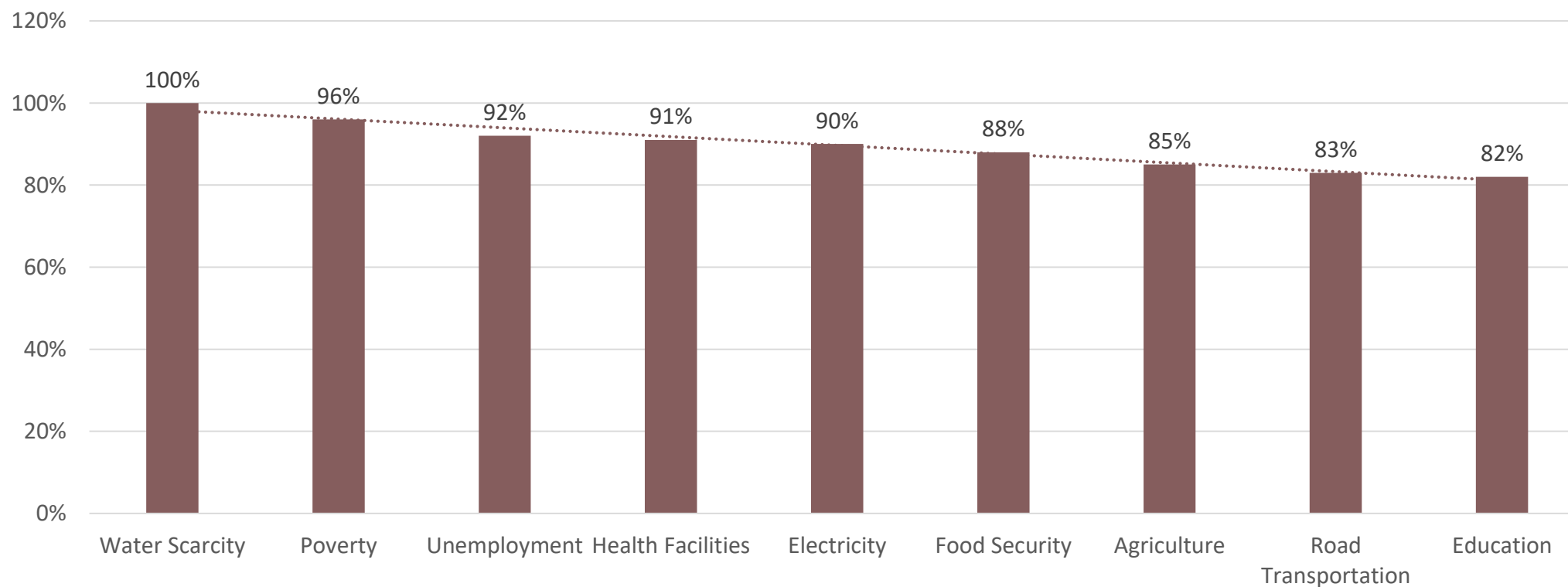


# SUSTAINABLE DEVELOPMENT GOALS



# BASELINE SURVEY

## Major Problems of Kohistan





# WATER SITUATION IN KOHISTAN

Sindh Kohistan is an arid hilly region in the South West of Sindh, Kohistan is water stress area, people, land & Livestock totally dependent on rains.



**4 Potential Sites for  
Check Dams**



**20 Potential Dug Wells  
for Rehabilitation**



**28 Potential Sites for  
Rain Water Reservoirs**

# WATER & WOMEN IN KOHISTAN

- ❑ 92% women collect water.
- ❑ 80% women 1-5 K.M travel a day
- ❑ 15-20 liters daily
- ❑ Up to 45 degrees
- ❑ 71% Girls (Under 15Years) collecting water





# SOCIAL MOBILIZATION

## Community Organization

- ❑ 34 Men Community Organizations have been formed
- ❑ 34 Women Community Organizations have been formed



# RAIN WATER HARVESTING

- ❑ Total 28 Reservoirs Identified (10 Newly Developed 18 Old)
- ❑ 18 old Reservoirs capacity increased almost double
- ❑ Work Completed before Monsoon Rains
- ❑ All 28 reservoirs completely filled with rain water



# BEFORE STATUS

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# AFTER STATUS

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# REVERSAL MIGRATION





# SEASONAL BENEFICIARIES

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- ☐ Hundred households of surroundings areas came in Kohistan
- ☐ Thousands of Animals (Camels, Cows, sheep, Goats, Buffalos)
- ☐ Birds



# WAY FORWARD.....

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- ☐ Installation of Hand Pump on Reservoirs
- ☐ Rehabilitation of Dug Wells
- ☐ Construction of Check Dams
- ☐ WASH Awareness Sessions at Schools
- ☐ Health & Hygiene Training for Women
- ☐ **Water Wheel Provision for Women**



## WATER FOR WOMEN

A Project for water conservation and replenishment  
for local communities in Kohistan, District Thatta.

Funded by Coca-Cola Pakistan,  
Implemented by Indus Earth Trust.

### MAJOR COMPONENTS

1. Rain Water Harvesting
2. Repairing of Dug Wells
3. Check Dams- For Agriculture
4. Hand Pumps



2017



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# Thanks