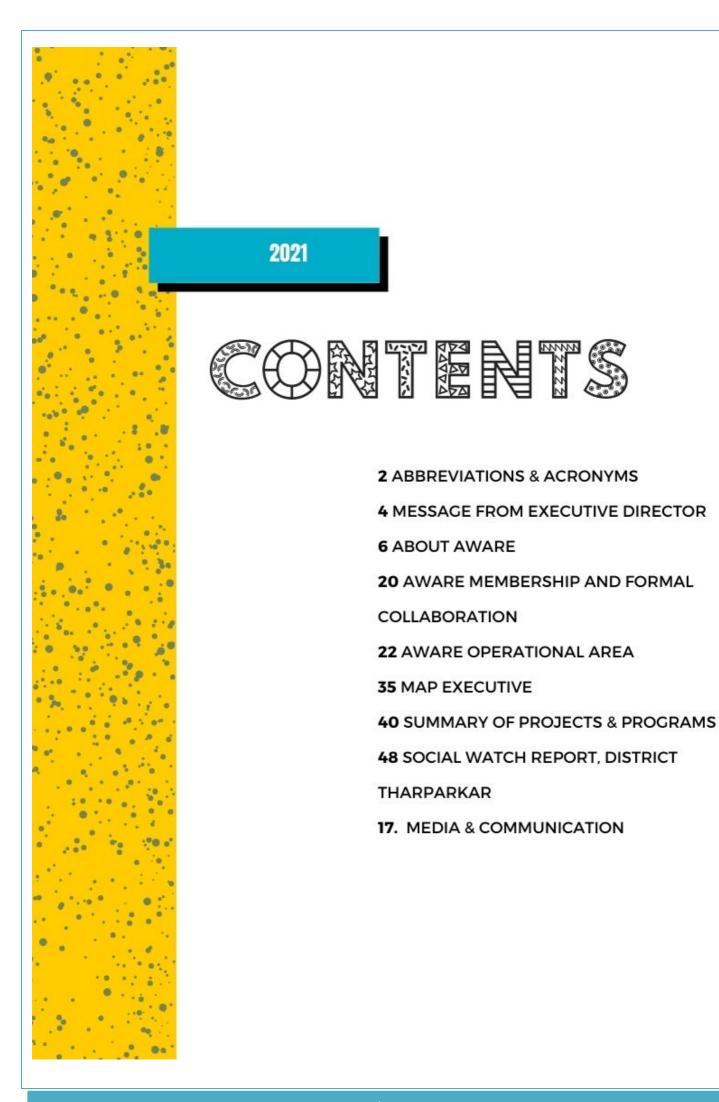


ANNUAL REPORT FOR 2021





Abbreviations and Acronyms

AWARE	Association for Water, applied Education & Renewable Energy			
TDH	Terre Des Hommes			
BMZ	German Federal Ministry for Economic Cooperation and Development			
UNICEF	United Nations International Children's Emergency Fund.			
NGOs	Non-Governmental Organizations			
MC	Muslim Charity			
CBC	Complete Blood Count			
IEC	Information, Education and Communication			
СО	Community Organization			
SMCs	School Management Committees			
BOQ	Bill of Quantity			
SEF	Sindh Education Foundation			
M&E	Monitoring and Evaluation			
IT	Information Technology			
PRA	Participatory Rural Appraisal			
CLTS	Community Led Total Sanitation			
FGD	Focus Group Discussion			
CLRCs	Child Learning Resources Circles			
HR	Human Resources			
BoDs	Board of Directors			
UC	Union Council			
VO	Village Organization			
CSOs	Civil Society Organizations			
THQ	Taluka Head Quarter			
DHO	District Health Officer			
MS	Medical Superintendent			
BHU	Basic Health Unit			
LHV	Lady Health Visitor			
TBA	Traditional Birth Attendant			
SBA	Skilled Birth Attendant			
LHW	Lady Health Worker			
МО	Medical Officer			
MHM	Menstrual Hygiene Management			
FP	Family Planning			
RH	Reproductive Health			
IMR	Infant Mortality Rate			
MMR	Mother Mortality Rate			
WQT	Water Quality Test			
TDS	Total Dissolved Solid			
рН	Power of Hydrogen			
RV	Revenue Village			

MESSAGE FROM EXECUTIVE DIRECTOR

AWARE from its establishment, has been working along with the individuals and communities who have been sidelined from the mainstream of progress, and over the year AWARE's faith has been consolidated that communities have immense potential to shed off their underdeveloped baggage imposed upon them by exploiting forces. The ambitious journey started by a couple of team members of AWARE in an extremely tough working environment and without resources, gradually culminated in a strong team, staff and volunteers, and supporters.



The AWARE working strategy doesn't solely rely on a project-based approach. AWARE's core team has deep roots in this soil not only is conscious of the problems and solutions but feels the pain and suffering of the people who live very hard lives without access to innate needs like adequate food, water, education, health, communication. Women and children continue to remain the most exploited and discriminated against in a segment of society.

AWARE through its partners have utilized its energies in responding to the issues in innovative and locally feasible solution; solar energy has been harnessed to provide relatively safer and easy access to water through innovative solar water pumps. This relieved the burden of the communities, especially the women and the children. The beneficiary population that spent most of their productive hours in fetching water that previously created health problems, are now having a better health status and has time for education and livelihood opportunities.

Education is one of our priority areas which was focused on in the year 2021. AWARE through its partners, trained teachers, renovated/constructed school buildings, and mobilized communities to re-instate 2,500 out-of-school children. AWARE is working on livelihood rights in two districts, where women and other excluded and marginalized groups previously sidelined from the representation sin farmers/livestock bodies and Associations are especially given representation.

I would like to thank, all supporters, well-wishers, BOD members, volunteers, community groups, and all those who support and inspire AWARE in different ways to continue its cherished aim to serve communities and stand with them at all times.

Sincerely,

Ali Akbar Rahimoo

Executive Director- AWARE



AWARE Office Rohal Wai Near Pakistan Chowk Umerkot -69100 Sindh, Pakistan

About AWARE



Association for Water applied Education & Renewable Energy (AWARE) was formed in spring 2003 and registered under Societies Act 1860 # 4142 on February 12, 2005. The focus of AWARE is arid and semi-arid areas of District Tharparkar and Umerkot. AWARE is ever cautious and keeps a hawkish eye overall emerging issues, concerns, problems, and difficulties. AWARE has vast ideas to ease opportunities and find out the ways and means to develop the target area. Renewable Energy and

Applied Education is focused on poverty reduction, as we believe in the development through local resources. For the Thar Desert, we have initiated pilot projects. In command areas due to water shortage and degradation of land and increasing desertification are main driving forces to redevelop the concepts and practices with holistic approach on preference.



VISION

To be an endeavoring and an effective contributor to the establishment of a society, where people determine their choices in life and influence the direction of change.



MISSION

A To organize, aware, strengthen and empower the marginalized sectors of population to enabling them to influence social, political and economic policies and decision making to make possible to establish a society based on social justice, equity, equality and human dignity



01 Equality

02 Respect of each other

03 Equity

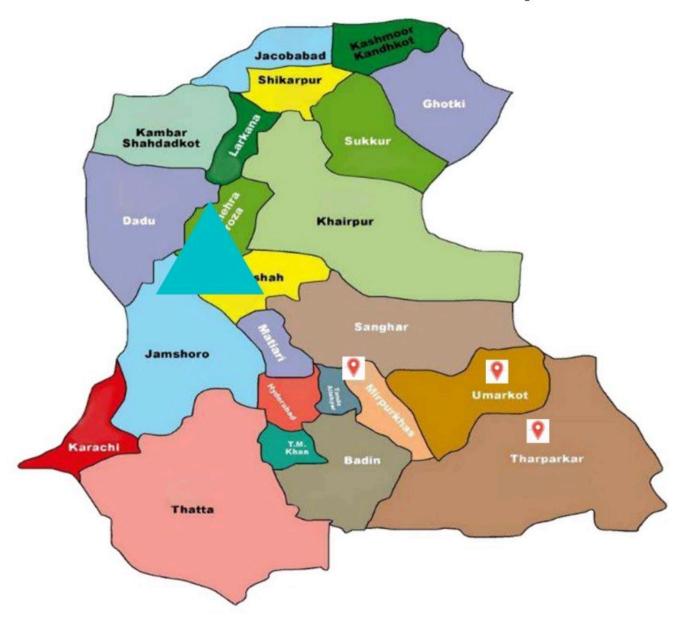
06

04 Rights of Individual

05 Participation

Rights of dissent

AWARE Operational Map



AWARE Presence

AWARE Projects & Programs 2021



Implemented by:

AWARE

Association for Water, Applied Education & **Renewable Energy**









https://tinyurl.com/2h584det



https://vimeo.com/user32460037 https://twitter.com/TharAware



https://web.facebook.com/searc h/top/?q=AWARE%20



info@aware.org.pk



AWARE Office Rohal Wai Near Pakistan Chowk Umerkot -69100 Sindh, Pakistan

Project	Donor/Funding Source	Project Location (District/Tehsil)	Project Duration (From – To)
Fighting poverty in drought-affected communities by improving education, health, and promoting site-appropriate agriculture through the use of renewable energy	TDH BMZ	Chachro- Tharparkar	October 1, 2020 – January 31, 2024
Solar Water Wells	Muslim Charity	Tharparkar	Oct 2021-December 2021
Provision of Essential EASH Services to Respond to COVID-19 in Flood affected communities	IEEE Karachi	Umerkot District	December 15,2020 to June 15, 2021
AWARE Green Model School	She will Rise	GGPS Tardos of Tehsil Chachro	January 2021 to December 2021

Partners – with whom AWARE worked in 2021

IEEE SIGHT

Special Interest Group on Humanitarian Technology

IEEE SIGHT Karachi Chapter











Project Key Highlights 2021

During 2021 AWARE took some steps, together with the communities and their supporters. In year 2021 AWARE team contributed in quality education by constructing new buildings and rehabilitating Government schools building. An AWARE enriched education program by innovations and value addition of solar PV systems, environment-friendly trees, student-friendly furniture and fixture, and other school material.

Fighting poverty and Improving living conditions of drought affected communities is a 3 years TDH supported project, being implemented in 10 villages of two union councils of Taluka Chachro, formation of community groups, children clubs, SMCs and coordination with line departments, capacity building and awareness raising, safe drinking water through Solar Powered water supply systems and RO Plants has been focused during 2021.

In Food security and Livelihood under TDH funded Projects, AWARE team provided KG seed to 1000 families so that they can grow fresh vegetables at their homes and eat them. AWARE also supported famers in rain fed seed initially to 18 families, the result was outclassed and seed grown more than expectation. Now same seed is available in their banks to be use in next season. In addition, AWARE Team formed agriculture groups in ten villages, each group has more than 20 members. AWARE is enhancing the capacity as they can succeed in the field of vegetable.

For women empowerment, ten women headed households supported with small shops in ten villages of UC Kantio and Rural chachro of Tehsil chachro, Tharparkar. Now these ten women are earning from their homes. AWARE team is also supporting these women in purchasing of material and market linkages.

In this component, AWARE Team provided 1200 poultry to 200 women for fulfilling the need of food and nutrition. In Thar, there are 200 households are taking breakfast with eggs. Children are also happy to eat eggs on daily basis.

In WASH, 07 solar powered pumps have been installed in 07 villages of UC Kantio and Rural Chachro. Community installed the pipelines from pumps to their homes to get water at their doorstep. AWARE team formed water user committees in 07 villages and they are taking care of these schemes and bearing other operational costs. AWARE Team also conducting awareness raising sessions on Health and Hygiene, Safe drinking water and total sanitation.

In Health, AWARE with the support of TDH has provided one CBC analyzer machine to Taluka Head quarter/ Civil hospital chachro. In tehsil chachro people from surrounding areas are getting free of cost blood tests. Previously, the people from all villages were facing difficulties and there was no any public facility in entire vicinity. People now happy and they are aware about basic tests. AWARE hired LHV for the period of three years and she is supporting women and guiding all health issues in ten villages. At mean time, AWARE Health team formed Women Health Clubs in ten villages. Club presidents and other active members are now guiding other ladies on daily basis. In this project, AWARE also trained 30 Traditional/ Skilled Birth Attendant and provided TBA kit to all SBAs.

Muslim charity, Ehsaas Trust and other philanthropist also supported AWARE in making easier access to safe drinking water for the backward but with very high self-esteemed, resilient and peace-loving communities

AWARE also initiated the campaign of COVID-19, rubella and polio in District Umerkot and Tharparkar. Deputy Commissioner Umerkot, DHO, ADC1 and others took part in it.

AWARE with the support of IEEE has implemented the short project for responding COVID-19 in flood affected communities.

Social watch report put to light among other facts, some very dark sides of our society including murdered, suicides and other incidents in different incidents during a year period in different parts of district Tharparkar.

AWARE Team developed a consolidated report of suicide cases from Tharparkar. There are more than 93 case recorded in 2021. The same report was shared with different stakeholders, donor agencies for the timely action and support.

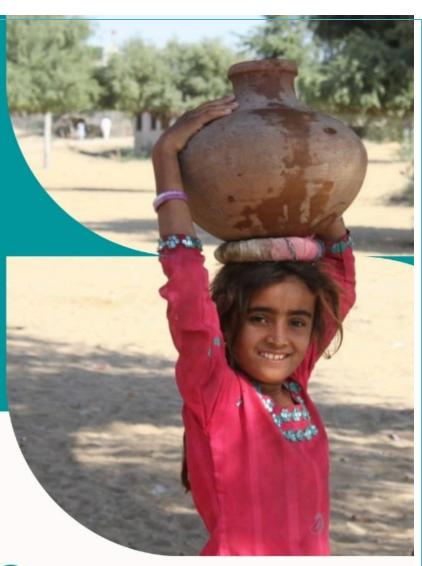
Media and communication section, made documentaries, developed IEC material and utilized social media and different tools to supplement AWARE work and spread awareness on different issues of public interest and importance.

UN Delegation of sectoral Lead visited AWARE intervention areas. They appreciated the work of AWARE.

AWARE Representative, attended youth convention in Nepal under TDH project, where AWARE Team presented the work of AWARE around environment at Global level.

Strengthening HR capacity and systems AWARE equipped HR department by provided with all necessary equipment. HR department is conducting Probation Review (Three Months), Annual Review (One Year) and supported team in all policies and procedure.

AWARE, HR along with supervisors review all staff members and go through their entire performance and to find out their training needs as well as select the employ (s) for awards having extra ordinary work.



PROGRAMS, PROJECTS AND INITIATIVES DURING 2021

Project - 01

Construction of new school building @ Government Girls Primary School Makhan Para Tardos



AWARE with the financial support of She will Rise Foundation has constructed a new school building Government Girls Primary School Makhan Para Tardos; with five rooms and washrooms, Solar PV, furniture and fixture, computer, and all required facilities. This school is situated at the village of Tardos which is located nearby to Indian Border. Village Tardos is located about 60 Km away from Chachro town toward an east direction in Tardos Union Council. The estimated population of the villages is about 630 (4410 individuals). There was no any school facility/infrastructure due to these many children (specially Girls) were out of school.

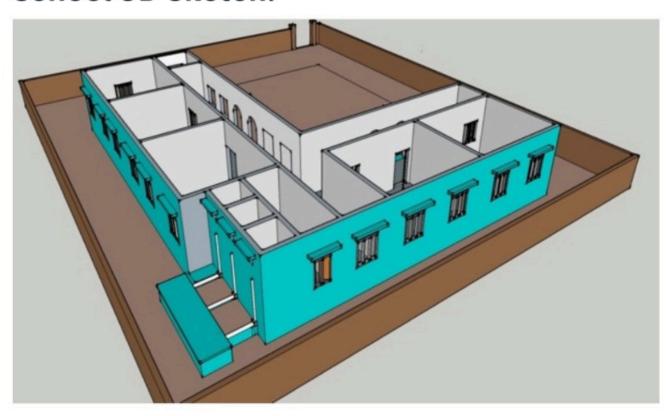
After the construction of a new building, the current enrolment of this school is 120 but the enrolment will be increased up to 200 in next year.

Previously, school lacked insufficient services including rooms, toilets, furniture, electricity, and computer. Parents and teachers lacked knowledge on child rights and lack coordination on delivery of quality education Children were not organized and did not enjoy right to participate and the right to play.

Project @ Glance

t Objective: Planned Activities
Prove the stion facility nhance the ing or mand adults prove the stion Level of en and adults in Project region reased. Project or sold and part of a facility and adults in proved including construction of 5 new rooms and 2 toilets. Project region reased. Parents sensitization towards education is improved 100 % in improved 100 % in improved to to smooth and tending of the prove the strong the facility and sales in proved the strong the proved the strong the proved the strong the proves the strong the proved the strong the proved the strong the proved the strong the project period. Project region the project region the project period to the project

School 3D Sketch:



Picture Gallery of Project- 01





































Project - 02

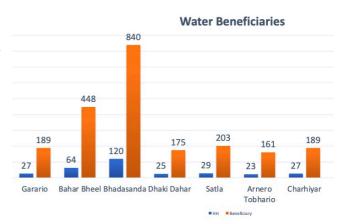
Fighting poverty in drought-affected communities by improving education, health, and promoting site-appropriate agriculture through the use of renewable energy



This is a three-year TDH supported project. The overall goal of the project is to help reduce poverty and secure food and water supply in the Tharparkar Desert. The project will help drought-affected communities in 10 villages improve awareness about education, livelihoods, health and the environment. Through this project, the AWARE team plans to build 10 Model Villages in Thar with multi-sectoral activities planned and some of the following in the year 2021. For the resilience against poverty, water shortage and hunger in 10 drought-affected communities in Tharparkar is strengthened through following four component.

WASH:

In seven villages of UC Kantio and Rural Chachro, Solar Powered water supply system were installed for the provision of safe drinking water. Community installed the pipelines from pumps to their homes to get water at their doorstep. AWARE team formed water user committees in 07 villages and they are taking care of these schemes and bearing other operational costs. AWARE Team also conducting awareness raising sessions on Health and Hygiene, Safe drinking water and total sanitation.



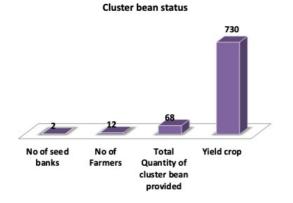
Health:

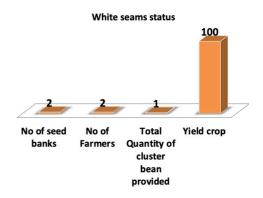
In Health, AWARE with the support of TDH has provided one CBC analyzer machine to Taluka Head quarter/ Civil hospital chachro. In tehsil chachro people from surrounding areas are getting free of cost blood tests. Previously, the people from all villages were facing difficulties and there was no any public facility in entire vicinity. People now happy and they are aware about basic tests. AWARE hired LHV for the period of three years and she is supporting women and guiding all health issues in ten villages. At mean time, AWARE Health team formed Women Health Clubs in ten villages. Club presidents and other active members are now guiding other ladies on daily basis. In this project, AWARE also trained 30 Traditional/ Skilled Birth Attendant and provided TBA kit to all SBAs.

Food Security and Livelihood:

In Food security and Livelihood under TDH funded Projects, AWARE team provided KG seed to 1000 families so that they can grow fresh vegetables at their homes and eat them. AWARE also supported famers in rain fed seed initially to 18 families, the result was outclassed and seed grown more than expectation. Now same seed is available in their banks to be use in next season. In addition, AWARE Team formed agriculture groups in ten villages, each group has more than 20 members. AWARE is enhancing the capacity as they can succeed in the field of vegetable. AWARE Team also supported 18 best farmers with seed for rain-fed agriculture.

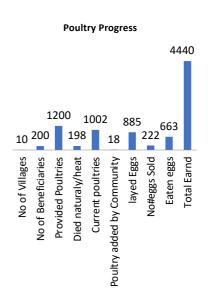
The result of this seed observed outclass here is chart of progress/result.





For women empowerment, ten women headed households supported with small shops in ten villages of UC Kantio and Rural chachro of Tehsil chachro, Tharparkar. Now these ten women are earning from their homes. AWARE team is also supporting these women in purchasing of material and market linkages. In this component, AWARE Team provided 1200 poultry to 200 women for fulfilling the need of food and nutrition. In Thar, there are 200 households are taking breakfast with eggs. Children are also happy to eat eggs on daily basis.





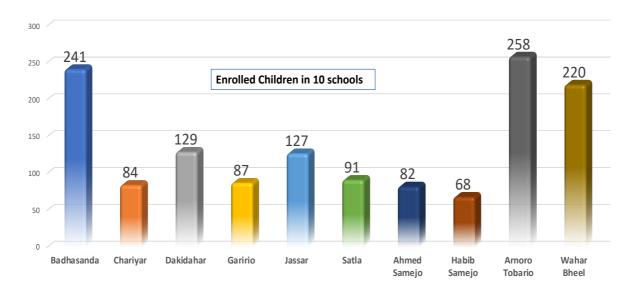
Education:

AWARE Team under TDH funded project has formed 10 child clubs in ten Government schools (Primary Boys and Girls). The purpose of establishing the Child Club is to create the best environment in 10 schools so that the children can learn, grow and complete their education with quality. AWARE has also enhanced the capacity of teachers and SMC members as they can run the school smoothly with positive environment. Education Team also celebrated Global action month in which more than 65 different activities conducted and engaged students of 10 schools.

The AWARE team also sensitized parents through 30 Parent Community Engagement Sessions (these meetings were interconnected between teachers, parents and enrolled students).

AWARE constructed 08 new additional rooms in Eights schools along with 05 constructed washrooms- because these schools had inadequate wash facilities, especially girls had problems during school hours, So AWARE with the consultation of Teachers and SMC members have constructed missing rooms and washrooms.

The existing infrastructure of 10 schools of UC Kantio and Rural chachro was damaged when we started the work, AWARE also rehabilitated all the needs and requirement and repaired existing two rooms in three schools and also repaired 04 WASH facilities. AWARE also provided missing facilities i.e. Solar PV system, Furniture and fixture and sign boards etc) AWARE has also planned to provide additional missing facilities i.e., Computer, CLRC and ECE material and other drawing in first quarter of coming year 2022.



Picture Gallery of Project- 02





































Project - 03

Muslim Charity Supported Solar Water Wells Project



Through this Muslim Charity funded project community directly benefited. Solar powered water wells in Thar Desert is a unique and innovative model introduced by AWARE with support of Muslim Charity. In Thar, underground water is too deep and difficult to extract, therefore inhabitant including women and children spend most of their time in extracting water, using animals. Children have to look after animals and help their parents in extracting and taking the water to homes, this affects education and livelihood of the population as they spend their productive hours in fetching and taking the water to their home. Due to scarcity of the water, little and sometimes no water is left for proper washing, this results in worst hygienic conditions among the inhabitants.

The overall objective of the Proposed Project was, "to provide safe drinking water to 2255 souls of 562 households through alternate (solar) energy to improve health and hygiene of inhabitants as well as reduce the dropout ratio among children and improve health status of women in target area within project period".

Achievements and impact:

- Households have easy cases to water
- $\blacksquare \quad \text{Healthofthere sidents of the village improved as they have relatively enough water for washing}$
- Drop out and absence ratio decreased as children don't have to run after the animals, to be used in extracting water
- Men have enough time for earning their livelihood
- Women health improved and they have more time to utilize their time in handicraft and take adequate rest
- Kitchen Gardens established by community

Picture Gallery of Project- 03



















Project - 04

Provision of Essential WASH Services to Respond to COVID-19 in Flood Affected Communities



AWARE implemented an IEEE funded project in Tehsil Samaro. AWARE Team conducted exclusive visits at field level where they prioritized the most vulnerable people who have limited options & selected 1000 households for IEEE funded project. In this Project Team Provided 4500 surgical masks and 4700 soaps to 1000 families which were identified after the assessment of flood-affected families. Hand washing stations installed at three schools 1. Government Girls High School Samaro City 2. Government Boys Primary school Samaro 3. Government Girls Primary school Samaro. And Thermal Guns provided to 10 Government schools. The FM messages indeed created mass awareness since people are better equipped to follow SoPs and in restricting COVID-19 spread and are registering themselves for the COVID vaccine. Deputy Commissioner Umerkot, Mr. Nadeem Ul Rehman Memon, DHO Umerkot Mr. Allahdad Rathore, and Molana Abdul Qadir Jamali recorded their message which was on air on FM Radio stations.

#	Project Name	Activity Description	Target	Achieved
		Description Assessment	1000	1000
01		Beneficiaries Assessment	1000	1000
02	Provision of Essential WASH Services to Respond to COVID-19 in Flood affected communities:	Provision of Mask	4500	4500
03		Provision of Antiseptic Soaps	4700	4700
		Thermal Guns/ Infrared Thermometer	10	10
04		Hand washing Stations	03	03
05		Mass awareness campaign on COVID-19 through FM Radio	1 Month campaign	1 Month campa
06		Health and Hygiene/ COVID-19 awareness Session	35	35
		IEC material development and display	1000 families	1000 families
07		Project Completion Report	01	01

Picture Gallery of Project- 04





Movs/ Online Links

3D designs of Green School:

https://app.box.com/s/mne0v8p5jcn5ngcrecxzij68wjer8r0w

Project NOC by Govt:

https://app.box.com/s/muu91go2d0rh9zpz2rujm8d3j0xak9ae

Tender:

https://www.sindhexpress.com.pk/epaper/PoPupwindow.aspx?newsID=130808311&Issue=NP_HYD&Date=2 0200813

Visits by AWARE Management and Engineer:

https://app.box.com/s/7pjc14qhjyrzv6cnesrv5oa4hhn1nyus

Project Social Mobilisation activities:

https://app.box.com/s/1fsszw68allaknb5ntr8vc45x1j19ods

School Layout Pics:

https://app.box.com/s/g2z1csdvv4ewcqvfeu3vmddlf84cgj4b

School Construction Process Pics:

https://app.box.com/s/0l20kcrjgr8s2pjqcbwvolmwnru3ette

https://drive.google.com/drive/folders/1Lzg2lhmiMEZ1Uqga9n2L9PzUaQkgXpsu

Teaching & Learning Environment:

https://drive.google.com/drive/folders/1RHEHo-L2pJeJa8tgfn3I6PhdDGOWBa0N

Ongoing Class Activities:

https://www.dropbox.com/sh/wt71vxm8i30x5aq/AAA4ugJm5UfljVIwLsMeY4Yla?dl=0

Solar Work:

https://www.dropbox.com/sh/mn4o00ylrz268hv/AACCf5F0VGlkwwU6pN_z161la?dl=0_

Provision of Furniture and Fixture:

https://www.dropbox.com/sh/640gt3va6r1qft6/AACXEZX1EIwlxhHrlKx82YdSa?dl=0

TDH Project:

Water User Committee of village:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Water%20User%20Committee%20village%20Garario%3A

Solar powered water supply operators trained for O&M and user charges collecting for sustainability of rural water supply schemes in Tharparkar.

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Solar%20powered%20water%20supply%20operators%20trained%20for%200%26

Rubella Vaccination:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=%C2%B7-,Rubella%20Vaccination,-

%3A%20AWARE%20field%20Team

Weight Checking of Pregnant women:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Weight%20Checking%20of%20Pregnant%20women%3A

KG follow up and its progress:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=KG%20follow%20up%20and%20its%20progress%3A%20After%20the%20provision

Poultry vaccination and production:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Poultry%20vaccination%20and%20production%3A

Initial meetings with livestock keepers:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Initial%20meetings%20with%20livestock%20keepers%3A

Small Shop Follow up:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=Small%20Shop%20Follow%20up%3A

Meeting with Farmers Groups:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Meeting%20with%20Farmers%20Groups%3A

SOCs women rights session on "Right to Inheritance":

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=SOCs%20women%20rights%20session%20on%20%22Right%20to%20Inheritance

%22%3A

Monthly Meetings with child clubs:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Monthly%20Meetings%20with%20child%20clubs%3A

Capacity building of Child Club members on Outdoor activities:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Capacity%20building%20of%20Child%20Club%20members%20on%20Outdoor%2

Oactivities%3A

Co-Curricular activities with school club members:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Co%2DCurricular%20activities%20with%20school%20club%20members%3A

Creating learning Competitions among Students and child club members:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Creating%20learning%20Competitions%20among%20Students%20and%20child%

20club%20members%3A

Awareness Raising Sessions with Child Club members in 10 Schools:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Awareness%20Raising%20Sessions%20with%20Child%20Club%20members%20in

%2010%20Schools%3A

Solar powered water supply:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Solar%20powered%20water%20supply%20%40%20Satla%3A

AWARE constructed a new additional classroom at GBPS Bahar Bheel:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=AWARE%20constructed%20a%20new%20additional%20classroom%20at%20GBP

S%20Bahar%20Bheel

TBAs Training:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=%C2%B7-,TBAs%20Training%3A,-

AWARE%20Team%20with

Organic Farming:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=%C2%B7-,Organic%20Farming%3A,-

Project%20Team%20provided

Health and Hygiene Session with children/women:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Health%20and%20Hygiene%20Session%20with%20children/women%3A

Establishment of Small Shops:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=Establishment%20of%20Small%20Shops

Training of SMCs:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=%C2%B7-,Training%20of%20SMCs%3A,-

The%20community%20has

Teachers training on Positive Learning Environment:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Teachers%20training%20on%20Positive%20Learning%20Environment%3A

AWARE established 10 small shops in 10 villages:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=AWARE%20established%2010%20small%20shops%20in%2010%20villages

Global Hand Washing Day 202:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Global%20Hand%20Washing%20Day%202021

The AWARE Team supported Sultan and consulted a paediatrician:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=was%20very%20slow.-

<u>,The%20AWARE%20Team%20supported%20Sultan%20and%20consulted%20a%20paediatrician%2C,-</u>

then%20his%20treatm

AWARE Team conducted awareness raining sessions on "Child Protection":

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=AWARE%20Team%20conducted%20awareness%20raining%20sessions%20on%20

%27%27Child

Solid Waste Management:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=Solid%20Waste%20Management%3A

Water pot hanging:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=%C2%B7-

Water%20pot%20hanging%3A,-Birds%20need%20fresh

Plantation of fruit-bearing trees:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Plantation%20of%20fruit%2Dbearing%20trees%3A%20Tree

Provision of Kitchen Gardening Kits:

https://web.facebook.com/AWARE-tdh-

154136231753968#:~:text=Provision%20of%20Kitchen%20Gardening%20Kits%3A

Making Sanitary Pads:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=Making%20Sanitary%20Pads%3A

Global Action Month:

https://web.facebook.com/AWARE-tdh-154136231753968#:~:text=Global%20Action%20Month%3A

AWARE Tharparkar Team celebrated World Teachers:

https://web.facebook.com/AWARE-tdh-

<u>154136231753968#:~:text=AWARE%20Tharparkar%20Team%20celebrated%20World%20Teachers%E2%80%99</u>

After the starting of the monsoon season:

https://web.facebook.com/AWARE-tdh-

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Awareness raising around health matters:

https://web.facebook.com/AWARE-tdh-

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AWARE Team support 200 families for enhancing their livelihood

https://web.facebook.com/AWARE-tdh-

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velihood

AWARE established 10 small shops in 10 villages

https://web.facebook.com/AWARE-tdh-

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Case studies & Learning 2021



CHEHRI RETURNED TO HER HOME AFTER THREE MONTHS!

Flood washed everything away but after AWARE's support they recovered after flood 2020!

People used to keep their earthen pots containing water on the ground or over a wooden stand. Many times the household cattle would have a lick or two thus contaminating the water. The water pots were also exposed to the insects and flies around, rendering it unsafe to use.

People have now constructed a mud brick stand with a height of about 3-4 feet. They also keep a lid over the earthen pot or the jerry cans, containing water. Amri 34 is a happy person now, she says: "This mud brick structure is especially constructed to keep the drinking water safe from infestation. The water also remains cool since it has a shade now"

The communities are now coming up with new ideas to have a better living.

Case study by AWARE

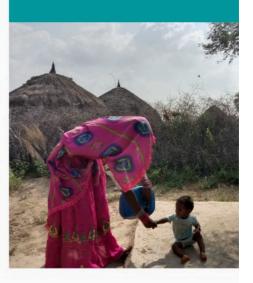
Fighting diseases with hygiene practices!

Large proportions of people of Tharparkar still do not have access to safe drinking water and proper sanitation. One of the most important risk factors for poor health is a lack of clean water and poor sanitation. In Tharparkar, the people are burdened with the incidents of diseases and different health issues, due to contaminated drinking water, unsafe water supply, poor hygiene, and sanitation.



In Tharparkar men usually migrate to adjoining town areas to supplement the family income. Their absence leaves women with all the household responsibilities of taking care of the children, elderly, hard and time-consuming tasks of collecting firewood and water. In villages, there is a high prevalence of diseases such as cholera and typhoid, and other water-borne diseases. This is due to an unhygienic environment and a lack of suitable sanitation facilities. Little attention is paid to personal hygiene and sanitation. Water sources are usually located at a distance of 10-12 kilometers from the dwellings. For many women and girls, visiting the sanitation facilities has become very difficult because of the absence/poor construction of toilets and no hygiene and sanitation. Boys and men often relieve themselves in nearby bushes. Open defecation is a common practice for both men and women. Along with poverty, lack of hygiene awareness, scarcity of basic building materials such as bricks, and the villagers' low skill level make it difficult to change the prevalent situation. AWARE has been carrying out health-related activities in the Jassar village area district Tharparkar, sensitizing people on issues such as preventative healthcare for children; the project with the support of TDH has made tremendous progress in changing the community's behavior. A group of women in the village had brought up grievances about the villagers deteriorating health and hygiene situation. People of different villages were falling sick frequently and health cost was an added burden on their already shrinking incomes. The women expressed urgency to change this serious situation. Jiyan 32, wife of Somji is a resident of the village Salta . She has been an element of bringing a great change in her family's hygiene practices."

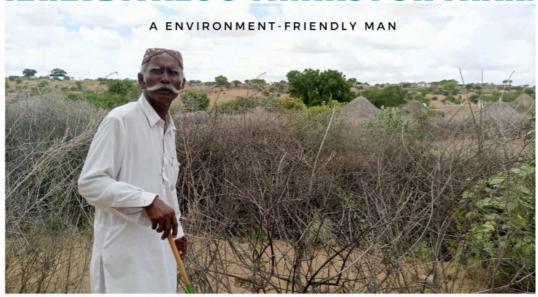
The Impact of Women's Participation in the improved hygiene and Sanitation



JIYAN SAYS: "I ATTENDED 5
MEETINGS CONDUCTED BY THE
AWARE STAFF. THEY TOLD US ABOUT
WAYS TO IMPROVE HYGIENE
PRACTICES; SUCH AS WASHING
HANDS ESPECIALLY DURING
CRITICAL TIMES, HOW TO DISPOSE
OF GARBAGE PROPERLY, KEEPING
OUR HOUSE CLEAN, AND KEEPING
OURSELVES CLEAN.

CASE STUDY- HELATH COMPONENT

KAKA DIYALOO THINKS FOR THAR!



Tharparkar has undergone a lot of climate changes in the last ten years in which nature has been severely affected. The main reason is the erosion of old trees.

The one that has protected nature the most in Thar is the Thakur community. Even today, everyone praises this community for doing so much to save the nature of Thar, and the reference is also given that all the trees in Thar are alive because of them. The people of this tribe believe that there are trees in Thar that play an important role in conserving nature. In village Garario of Chachro Tehsil of Tharparkar, there is also Kaka Diyaloo is an environment-friendly man. Even at age 75, he wants to plant more trees and protect them properly. He helps villagers in every kind of environmental-friendly campaign.

Kaka Diyaloo is a permanant resident of Village Garario. He says that we have been living in this village for centuries. His ancestors were also residents of this village. Kaka Diyaloo is still fit at the age of 75. He uses a Stick chari to walk fast. Even today Kaka brings water from a long distance, even though the village well is far below his house and his house is on a sand dune which is about 50 feet above the water well. Despite this, he protects his plants every day and water them properly. The eco-friendly man, Kaka Dialoo, wants his village to have as many plants as possible so that every year it rains according to their needs. Kaka's routine is to get up at 4:30 am in morning.

He also worships to calm his soul. He is very sensitive. A few months ago, a community member of his son's age died. He believes that if we feed the seven girls together, his soul will also be rewarded. And they are so innocent that they feed the poor even when there is nothing in the house. These are the people who don't want to hurt others. They believe that even if an ant dies under their feet, they will be called sinners

With positive vibes, he said; we do so much for the dead (He was referring to those who passed away) and we can do a lot for living souls. Kaka fulfills his responsibility very well, even at this age he doing the work of a mason

In the evening time, he spends his entire time in mud-structured Bhethak and thinks about improving the village environment. He is such an eco-friendly person that he has even decorated the main wooden gate of his mud house with flowering plants If there were no people like Kaka Diyaloo in Thar, people would cut down trees and sell them and not a single tree

would survive in Thar

Kaka Diyaloo looked happier because in his village- a local NGO AWARE with the support of TDH Germany were installing modern energy (Solar-powered) water pumps for fulfilling the basic needs of their house consumption (Domestic and Livestock). Kaka said that I will also, take the water pipeline from this pump to my house for getting easy access to water at my doorstep. Now I have more time because I do not have to fetch water from far away. Now I can easily devote more time to improving the village.



RECOVERED AFTER HEAVY FLOOD-2020

People have not only moved to a higher ground level but have added some very useful structures to their houses. 45 years old Chhamo and his wife Chechri built their new house and added a pit latrine to the structure. Chhamo says: "we used to defecate in the open, only at set times. We had to control ourselves most of the day especially women and girls from our family. They could go to defecate after sunset. We know it's not good for our health but we had no other obtion."

Many people like Chhamo and his wife Chechri are now changing their lives for better. Chhamo adds: "WE have built a separate pit latrine inside the premises of our house. We can use it anytime of the day. A small addition into the house structure has improved our condition so much!"

The communities are indeed mobilized to bring change in their lives.

Case study by AWARE



Policies, startegies and IEC material reviewed and developed





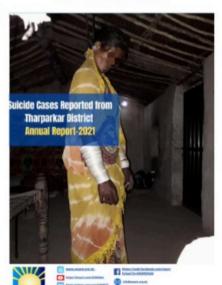














Code of Conduct

Association for Water, Applied Education & Renewable Energy (AWARE)

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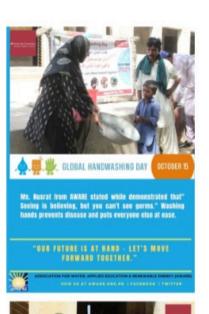
Guidelines for Environment- freindly workstation

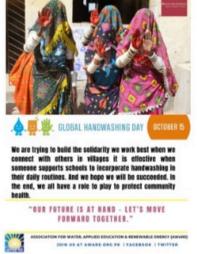
- Keep your desk, keyboard mouse monitor, PC, or laptop neat and clean
 Keep liquids i.e. Water, tea, and food away from your laptop
 Take special care of your computer's digital hygiene
 There is a risk of data loss so having anti-virus software is the best defense against viruses
- Do not use any USB or hard drive without scanning with antivirus this process will further help in data protection
- Before removing the USB or hard drive from a computer or laptop, click on the Eject button first
- Always shutdown your computer/laptop properly before leaving the office
- Do not place laptops on the table after COB and keep them in a bag (for laptops only). For desktop computers, a suitable cloth should be wrapped after COB.
- Always use Dustbin
- Klwdys dae bustom
 Keep your stationery (pen pencil rubber sharpener stapler, punch machine, the hole machine, calculator, Thump pad, and another working kit, etc) safe in proper lock
 Don't share the password of your computer or laptop with anyone, except in an emergency.
 Inform immediately to admin if you feel there is any spark in lines or smell like burning in your office
- or nearby premises
- Fan and Lights must be turned off before leaving the room or office Properly close your extension and get the wire from power board before leaving the office
- Keep all files with proper tagging and checklist
- After fieldwork, the tield kit i.e. Bag, IEC material, banners or any other equipment must be kept at a
- Staff movement plan must be maintained on every day After completing work, put everything in its right place in your room and then leave the room
- Do not pick up anything from someone else's table or room without his or her permission
- Keep your camerá or other equipment in a proper lock
- Do not use social media i.e. Faceboo k. twitter, youtube, Instagram, snack chat, ticktock, TV, or any newspaper during office hours
- Use the printer sparingly and take the necessary print from it. Before printing, take care of the page setting of a header, footer, and other required page settings
 Before publishing or printing any IEC material i.e. Routine banner, pamphlet, Brochure, panaflex and any booklet, check it thoroughly and then give approval for final print

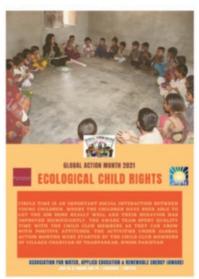


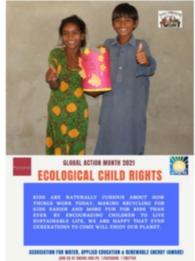


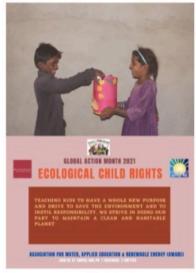












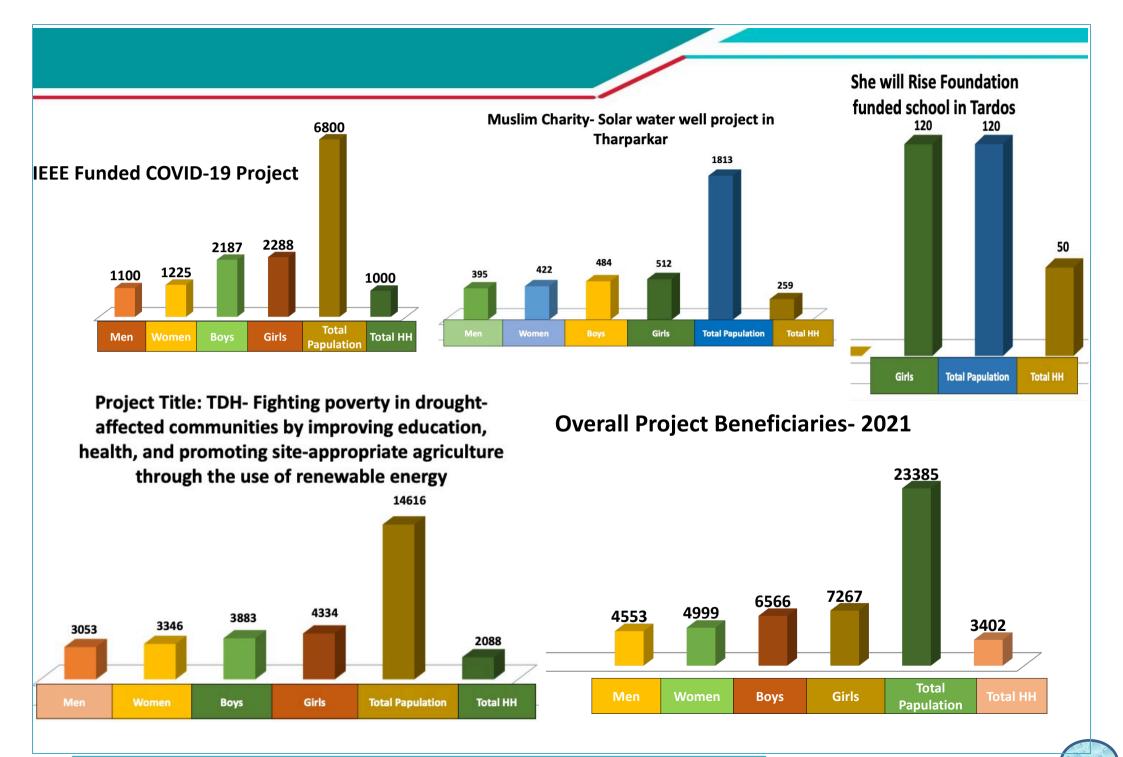


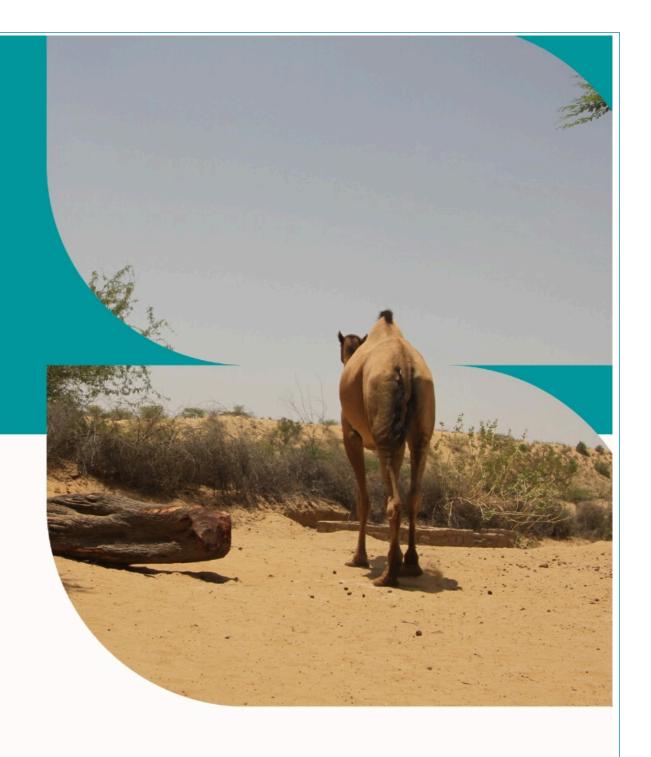






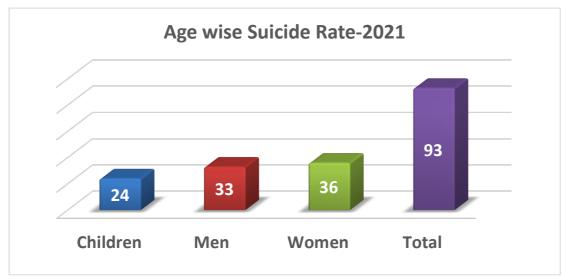
Beneficiaries reached-2021





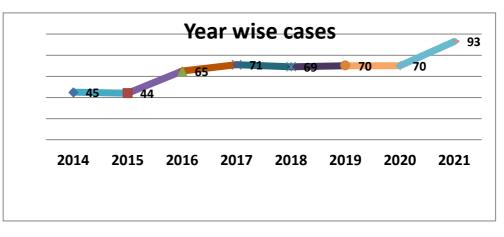
Social Watch Segment

Tharparkar, a desert district in Sindh, is probably the poorest in Pakistan, but at the same time it is the most peaceful area in the whole country. The people of Thar keep their doors open. Their only wealth, their cattle, seem to graze in the fields without a shepherd. There are hardly any police pickets and no idea of a police patrol. There are six police stations in Tharparkar district.



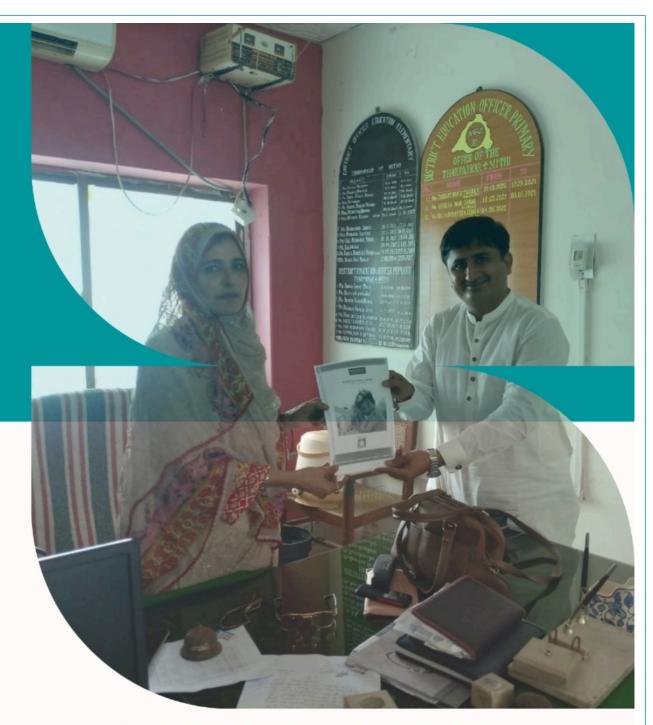
"In Tharparker district, the crime rate is about 2-3%, unlike elsewhere in Pakistan, Tharis are not engaged in liking weapons. Thar has a population of about 1.5 million in six Talukas, namely Chachro, Mithi, Diplo, Islamkot, Nangarparker and Dahili. Abject poverty is on its peak and eveident famished faces of the people of Tharparker. "Hindus and Muslims are socially and culturally connected with each other in Thar region, which is why peace and tolerance exist among the Tharis and this discourages the crime, Suicide remains the alarming practice in Tharparker. in 2021 the survey conducted by AWARE through browsing Sindhi newspapers revealed that 93 people committed suicide in 20121 this ratio higher in comparison of the

previous years, 22 males, 36 females & 24 children who extinguished their own lives themselves. Most of them according to the sources were having mental



disorder that led them to end their lives. Instability is backed by poverty in Tharparker; the other factors of suicide in this region are early marriages, miss-marriages, forced marriages and domestic violence.

Among the most highlighted causes foe high infant mortality rate is malnutrition. However, health is not an isolated issue. It develops and deteriorates due to a combination of many factors.



Stakeholders engagement

- 1. AWARE Team submitted a list of Orphan and PWDs from UC Kantio and Rural Chachro to Social Welfare Department for the support
- 2. Meeting conducted with working CSOs in Tharparkar and Umerkot SIF, Sami Foundation, TRDP, ACTED, WFP regarding project update sharing and to avoid duplication
- 3. On February 16, 2021, Mr. Imran Yousif Shami and Mr. Imran Sharif from UN mission visited the area of operation of PHPF project for conducting the post project monitoring. A debriefing session was also conducted by the team @ AWARE office.
- 4. AWARE taken initiative for relaying the messages through FM about COVID-19 DC also appreciated and given message
- 5. Coordination meetings with DEO primary, MS. Apa Irshad Jamani, have been held AWARE field team also submitted project progress reports to Education Department, they also extended their support and issued a formal permission letter for Teachers Training. AWARE Team also submitted Training Report to Education Department.
- 6. Got support from THQ Chachro and received Vitamin A capsules and cured night blindness patients in UC Kantio and Rural Chachro
- 7. The Polio surveillance team visited the suspected polio case in Village Garraio.
- 8. Concept note for possible collaboration submitted to AZRI
- 9. Had a meeting with Mr. Shahani to discuss the possible aspects of sustaining poultry.
- 10. AWARE Team conducted a meeting with Kiran Bashir in the CWSA office. The Taanka project has a lot of market links. There are more than 700 artisans that do various sewing and embroidery work. CWSA has provided them a platform in which various outlet/franchises deal with them directly.
- 11. AWARE Team conducted meeting with Agriculture Expert Mr. Vishan Das Suthar and shared the details of villages and its water quality for the recommendations for seed for KG and Organic farming and tree planation on high TDS water
- 12. AWARE Team supported district Health Department in Rubella and COVID-19 vaccine
- 13. District administration called a meeting for the project brief sharing- AWARE Team presented progress of TDH funded project implemented by AWARE with ADC 1 Tharparkar.
- 14. Different meetings called by District administration (Tharparkar and Umerkot) have been attended by AWARE Management and Team.
- 15. DC Umerkot Mr. Nadeem ul Rehman shared his views on FM and AWARE under IEEE project ran a campaign for COVID-19.
- 16. AWARE Team met DHO Umerkot for COVID-19 campaign in Umerkot district
- 17. PHED Tharparkar issued a formal permission for one Tube well at Bhada Sanda Village
- 18. AWARE Team along with UEP met with DC Tando Allahyar for effective coordination of UEP funded project.























Media Coverage-English news pappers reported

MEDIA COVERAGE

1. Thari Skilled Youth- Our Future!

https://www.technologytimes.pk/2021/07/16/tha ri-skilled-youth-our-future/

2. Engaging Thari Youth For A Prosperous Thar!

https://www.technologytimes.pk/2021/08/15/eng aging-thari-youth-for-a-prosperous-thar/

3. AWARE Provided CBC Analyzer Machine To THQ Chachro

https://www.technologytimes.pk/2021/07/07/aw are-provided-cbc-analyzer-machine-to-thqchachro/

- 4. International Education Day https://www.technologytimes.pk/2021/01/24/international-education-day/
- 5. Restore Our Land Thari Women Are Struggling For A Better Planet https://www.technologytimes.pk/2021/04/22/res tore-our-land-thari-women-are-struggling-fora-better-planet/
- 6. World Teachers Day Celebration https://www.technologytimes.pk/2021/10/07/po wer-to-change/
- 7. Our Future is in our Hand, either save it or lose it

https://www.technologytimes.pk/2021/10/15/o ur-future-is-in-our-hand-either-save-it-orlose-it/

8. Power to Change! https://www.technologytimes.pk/2021/10/07/ power-to-change/

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AWARE Annual Audit 2021

