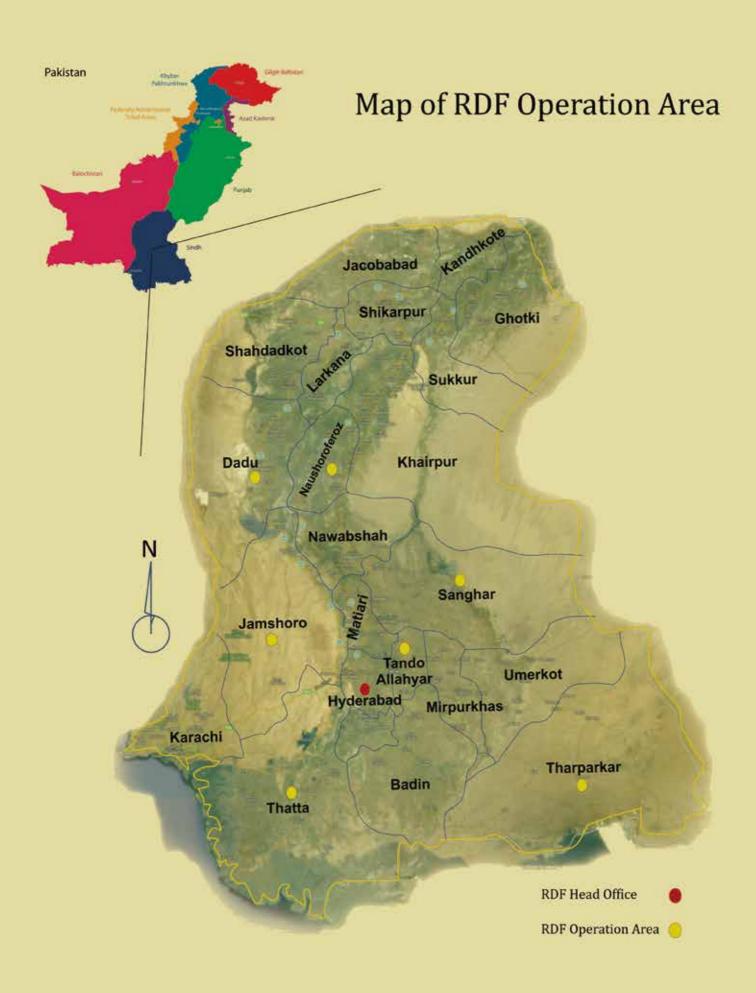


Report 2015





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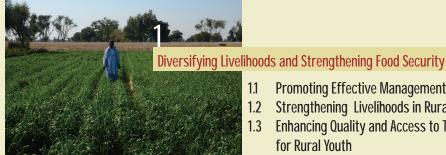
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Acronyms

BRSP Bhit Rural Sustainability Project

CBDRM Community Based Disaster Risk Management

CLTS Community Led total Sanitation

CNIC Computerized National Identity Card

CO Community Organization

DRR Disaster Risk Reduction

EPA Environment Protection Agency

EQUATE Enhancing Quality and Access to TVET for Employability

FFS Farmer Field School

LRC Learning Resource Center
MCH Mother and Child Health
MFIs Micro Finance Institutions

NCHD National Commission for Human Development

NISTE National Institute of Science and Technical Education

NRM Natural Resource Management

P&D Planning and Development

RDF Research and Development Foundation
SAU Sindh Agriculture University Tando Jam

SHA Self Help Approach
SHG Self Help Group

SMC School Management Committee

SZABIST Shaheed Zulfiqar Ali Bhutto Institute of Science and Technology

TOT Training of Trainers

TVET Technical and Vocational Education and Training

UC Union Council

UEP United Energy Pakistan

WASH Water Sanitation and Hygiene

Message from the Desk of Chairperson & Executive Director

e feel great pleasure in presenting the progress and milestones RDF has achieved during the year 2015. Aiming high on 'equitable and eco-friendly world', RDF has treaded well with new projects taken on and new relationships being built in the year 2015.

RDF's network has now expanded to more than 1,000 villages of seven districts in Sindh, Pakistan having active presence in around 500 villages benefiting approximately 190,000 children, women and men. RDF has responded to the needs of communities in rural areas through designing and implementation of initiatives that support strengthening of livelihoods, food security, disaster risk management capacities, access to WASH facilities and the quality education. This year six projects were completed, whereas seven new were launched. The total investments in the year remained around PKR 385 million with more than 76% in direct programme operations and 20% direct administrative costs.

Our livelihoods programme has been going from strength to strength. The livelihood framework implementation has resulted in around 1,000 youth trained and employed in different trades, businesses and service centers. Interventions in land, agriculture and water management continued with focused approach while creating community based replicable models. Under livelihoods programme, we ended the year with an exclusive research identifying potential of spate irrigation in Sindh; as well as organizing a national conference on 'Spate Irrigation' with national and international participation and appreciation.

Synergies were strengthened further with national and international development players including government and civil society organizations and organized a national workshop at Islamabad on 'Drought Prediction and Mitigation' with a participation from a diverse group of stakeholders. Communities were introduced with a variety of drought resilient crops, training of community livestock extension workers, vaccinating more than 30,000 livestock heads, raising awareness of scores of community workers and farmers on disaster risk reduction, climate change effects, mitigation and adaptation measures. Carried out

and launched Sindhi version of 'National Climate Change Policy'.

In order to add value to sanitation services offered to communities, RDF's WASH team has implemented open defecation free (ODF) campaign in two union councils of Sanghar district. More than 10,000 families were reached through our water provisioning/supply programme. An even number of households have benefited from our hygiene programme.

On the education front we have facilitated 6,699 children to seek quality education by strengthening the capacities of education staff, (111) teachers of 50 government primary schools in Sanghar. Teachers were trained, material and equipment provided, infrastructure rehabilitated, and missing facilities provided in order to make education a real child centered domain in public institutions, which is accessible to all. School management committees were supported in development planning, who accessed and utilized around PKR 0.5 million against development activities in targeted schools.

On behalf of RDF, we are thankful to our donors and supporters for their continued support and trust, particularly Concern World Wide, Caritas Austria, Caritas Germany, eni-Pakistan, Kindernothilfe, Norwegian Church Aid, Oxfam Novib, Oxfam GB, Trocaire, United Energy Pakistan, Welthunger Hilfe, Sindh Agriculture University Tando Jam, Mehran University of Engineering and Technology, Pakistan Meteorological Department and Inter Cooperation. Last but not the least, we respect participation of the women, men and children in the communities whose courage and spirit inspires us to strive to do even better.

Dr. Bakhshal Lashari Chairperson of the Board Masood Ahmed Mahesar Executive Director

Program Facts As of 2015

Tree plantation 150,000 Saplings

Operations in around

WASH Support to **Families**

Quality Primary Education Súpport in 53 Government Primary Schools 111 Teachers

Early Warning, Search and Rescue, First Aid, and Trainings to Youths

Livelihood and Food Security Support to

Families

Fuel Efficient Stoves

Construction of 4,500 One and Two Room Shelters/Houses

transitional shelters

DRR Trainings to Teachers, Livestock and Agriculture Extension Workers, PHED & other Officials.

Primary Health, Education and Safe **Drinking Water Support to** people under BRSP **Project**

Trainings on Climate Change, NRM to Community Members

Technical **Education and Vocational Training** and Services to 1060 men and 542 women **Employment of**

youth

Household Rain Water Conservation

Financial year Amount in PKR

Average	440 267381
20014 -15	406,259,018
20013 -14	335,458,505
20012 -13	562,789,244
20011 -12	937,264,321
20010 -11	377,967,475
2009 -10	21,865,721

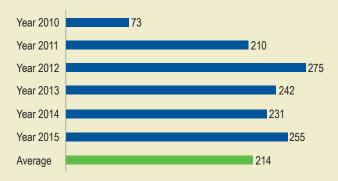
Key Features of Our Work

- 1. Resource Efficiency and Timely Completion of targets
- 2. Respect to environment and Cultural norms while execution
- 3. Transparency and Delegation of authorities
- 4. Maintaining Dignity at work
- 5. Transforming learning and program efficacy
- 6. Protection to the rights of vulnerable people
- Accountable to Stakeholders

Portfolio Trend of RDF



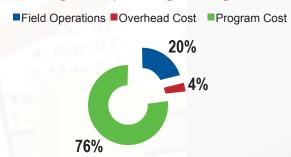
Staffing Trend



Institutional Outlook in 2015

- New Project Launched
- Project completed in 2015
- Responded to the drought 2014 in Tharparkar district
- Presence in 500 villages of 7 district of Sindh
- Standard Operating Procedures (SOPs) were reviewed and updated by engaging an audit firm and approved by the Bod

Program Spending During 2015



Spending During 2015

Direct Program Cost Field Operations Overhead Cost

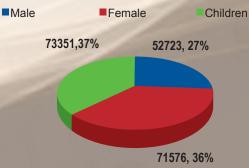
Total

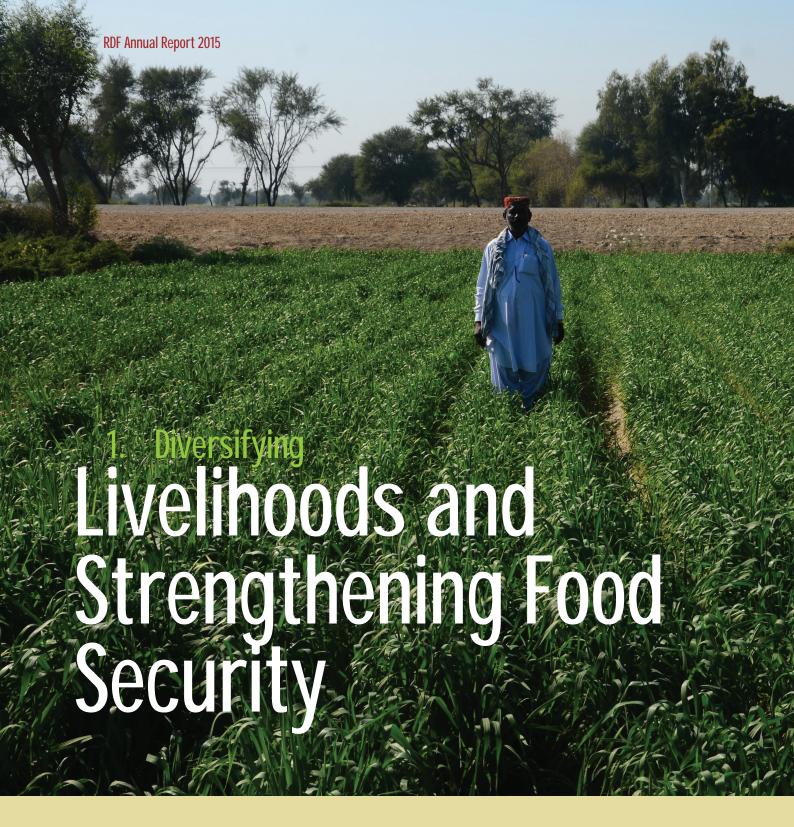
Amount in PKR

293.122.816 77,816,194 14,002,269

384,941,279

Direct Program Beneficiaries During the Year 2015





RDF's aims to increase income levels and food security of the vulnerable groups through improving agriculture practices, water resource management, access to social safety nets and providing technical education and vocational training to youth in Sindh province.

During the year 2015, following projects were executed:

1.1. Promoting Effective Management of Spate Irrigation in Sindh

RDF has been working on improvement of the farm level water management practices, productive use of the spate water and the promotion of micro irrigation technologies particularly in agro-ecosystems of Sindh. Following its water management experience in Sindh, this year RDF has successfully completed project on 'promotion of spate irrigation in Sindh'. Spate irrigation is an ancient practice by which floodwater is diverted from its river bed and channeled to basins where it is used to irrigate crops and feed drinking-water ponds, serve forest and grazing land and recharge aquifers.



Research on Potential of Spate Irrigation in Sindh

The research on spate system in Sindh, was first of its kind initiated and completed by RDF in the year 2015. Following key aspects of spate system in Sindh were researched and documented through review of existing data, consultations with farmers, spate experts, officials and onsite visits to the area:

- Identification of spate irrigation system and their command areas
- Legal frameworks and water rights in the spate areas of Sindh
- Types of structures and infrastructure facilities
- Cropping patterns and production;
- Specific problems in the management and utilization of spate water
- Recommendations for the further improvement of spate irrigation Sindh

The report was presented to the Spate Network Pakistan and other senior professionals through a workshop and their feedback was sought and incorporated in the final document. MetaMeta Research Netherlands also reviewed the report.

National Conference on Spate Irrigation: Potential and Challenges

The conference was organized by RDF and Sindh Agriculture University Tando Jam on 7 December 2015 at SAU, attended by around 350 participants, representing academia, civil society, farmer community, media and the government departments.

CEO MetaMeta Research Netherlands, Vice Chancellor SAU,

GM SIDA, Project Director Darawat Dam, Executive Director RDF, Coordinator Spate Network Pakistan, scholars and researchers from Baluchistan University, SAU, MUET, Dera Ghazi Khan University talked and presented their papers on spate in Pakistan.





Formation of the Barani Abadgar Association/Spate Famers Association

The spate irrigation project after conducting mobilization sessions with the communities and educating them on the potential of spate, a farmers organization namely 'Sindh Barani Abadgar Association' formed with 21 farmers as members, who belong to spate areas of Jamshoro, Thatta and Dadu. The association has developed its action plan and started coordination with the media, Government agencies and NGOs.

Achievements of the Spate Irrigation Project by 2015

Position Paper on Spate Irrigation was prepared and shared with stakeholders

Spate guidelines in Sindhi language were translated and printed and shared with farmers.

Four workshops were conducted with students and faculty members of Mehran University Jamshoro and Sindh Agriculture University Tandojam

Awareness Raising sessions were conducted with spate communities in Dadu and Jamshoro.

2 Training events were organized for the CSOs

Media engagement and stories on spate were published in local as well as national media

1.2. Strengthening Livelihoods in Rural Areas of District Dadu

A three years Livelihood strengthening project is in progress in union council Khudaabad and Muradabad of district Dadu to support small farmers and vulnerable poor in increasing income levels and the food security.



Establishment of Farmer Learning Center

Farmer Learning Center was established at Khudaabad near Dadu city to provide continuous information and backstopping support to the farmers. The agriculture implements are provided to the farmer ferderation of UC Khudabad, which is managing this center.

Demonstration of Hurri Cultivation

RDF is taking efforts to promote Hurri plantation on the slightly saline lands in water scarce rural areas of district Dadu to improve degraded lands and provide economic benefits to the small farmers and reduce emissions of the greenhouse gases in atmosphere too. Acacia nilotica species are grown on 30 acres.

Business Opportunities and Training for Ultra Poor

The project has supported 200 ultra poor beneficiaries to establish/strengthen their enterprises. The project provided them business training through that they prepared business plans. This year they are supported with provision of productive assets and additional training on advanced tailoring skills for the women. A month long advanced tailoring skill training was imparted to 25 women by the SZABIST ZABTech.

Equipping Farmers with Knowledge and Technology

The project has been training small farmers to adopt sustainable agriculture practices as well as adopt to improved technology. Multi-cropping, laser leveling, Furrow and raised bed agriculture was demonstrated on 37 acres of land in 35 villages. To ensure that these techniques are replicated by majority of farmers, RDF has provided laser leveler and planter to the farmer federation of Khudaabad.

Three months extensive field based training was provided to 40 progressive farmers to improve water, crop and land

management practices and marketing of the agriculture products. Farmers have learnt improved techniques of sustainable agriculture through demonstration at the field level.

Saline Water Treatment for Agriculture

The project has promoted the usage of saline water after treatment for agricultural purposes. It was successfully demonstrated on three acres in village in UC Muradabad through the application of gypsum. Three shops were supported in target area to establish stocks of gypsum wherefrom farmers are now purchasing gypsum for their lands.

Achievements of the Project by December 2015

Environmental Campaigns carried out in 20 villages through that cow dung was collected by the community from all villages and used in lands as fertilizer.

Agriculture dialogues were organized where agriculture experts, progressive farmers and FFS graduates discussed agriculture issues with the farmers and provided solutions.

94 kitchen gardening plots were established

One day orientation on 'Safe Handling of Food' to 400 women beneficiaries

Plantation of 3000 tree saplings in schools, hospitals, houses

Community Conference held by the UC Federation to discuss issues and present progress to the farmers and Government officials

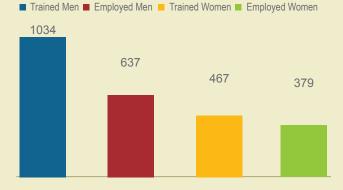
Making Gypsum available at shops in the project area

1.3 Enhancing Quality and Access to TVET (EQUATE) Services for Rural Youth

A three years EQUATE project has been completed by September 2015 in district Dadu and Jamshoro. It has resulted employability of 637 men and 379 women, out of total 1034 men and 467 women who were trained in employable skills under the project. The percentage of employability is 68 against total target of 70%. They are employed at formal and informal industry/organizations as well as self employed and have raised their income to 50% as against baseline.

The youth after passing through career counseling and basic





learning process and skills, were enrolled in professional training institutions to get certified and market oriented skill development trainings. Some of the very prominent institutions where youth got training were NISTE Islamabad, DTI Lahore, ZABTech SZABIST, Paramedical Institution Jamshoro and others in various trades such as AC & fridge technician, Motorcycle Mechanic, Motor winding, Paramedic & nursing, Generator Mechanic, Plumbing, Welding, Pipe Fitter, Industrial Electrician Fashion Design, Beautician, Mobile Repairing, Tailoring etc.

Additionally 960 women have improved their handicraft





skills as per market demands. They were provided co-design trainings by the Netherlands based studio Butter Fly works. Craft Women Associations are formed, respectively in District Dadu and Jamshoro, who will pursue marketing of the handicraft items at local as well as national markets.

Showcasing the Work of Trained Women at the Expo Center Karachi

The EQUATE project provided opportunity to the trained women of Dadu and Jamshoro to showcase their handmade work in a 4 Days Trade Fair, which was held at Expo Center





Karachi from 26 February to 1 March 2015. Women artisans exhibited various products such as handmade jewelry, purses and Applique work cushions. They also participated in another exhibition held from 27th May to 29th May 2015 at Hyderabad.

Since TVET is an integral component of RDF's livelihood strategy, thus it trained youth in other areas of Sindh too combining with livelihood strengthening activities. During the year 2015 total 10 men and 35 women of rural areas of Tando Allahyar district were also given technical education and vocational trainings in various trades.

Achievements of EQUATE Project during 2015

1426 men and 492 women were enrolled at LRCs who completed two months basic preparatory courses and career counseling support from LRCs

1137 men and 482 women were enrolled at Professional Trainings Institutions to pursue skill development courses

1034 men and 467 women successfully completed their courses

1017 men and 459 women received employability kits and linking them with MFIs.

13 Instructors of the Public TVET institutions were given refresher course to update their knowledge and skills in various trades

Women Empowerment and Self Help Approach 1.4

To empower women and strengthen their role in the household economy through self help approach, RDF is implementing SHA projects in Taluka Jam Nawaz Ali district Tando Allahyar, following the well established and tested process of SHG model of the KNH.

Formation and Strengthening of SHGs in district Sanghar

The SHA project is being implemented in two union councils of Taluka Jam Nawaz Ali to empower women to claim and exercise social, economic and political rights and secure the future of their children and building capacities of groups to be an effective player in their own development process. During the year 2015, 15 new Self Help Groups of women were formed in 11 villages, bringing total number of groups to 42. The new groups were trained on basic

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group management, record keeping, goal setting and saving management.

Each SHG has set saving and lending mechanisms to support members become economically self sufficient and contribute to household economy.

Improving Household Economy Through SHGs in



Performance of the SHA Project by December 2015

- 4 Training Events on Goal Setting for the Facilitators and SHG Members
- 1 Training event on Networking for the Community Facilitators
- 25 training events on Saving Mobilization and Management at the group level
- 12 sessions on business promotion

Training events on record keeping for the SHGs

Members of the 5 Groups are getting adult literacy courses

Training on Para Legal for the Coordinators and Facilitators

TOT on Gender and Sex was organized for the coordinator and Community Facilitators

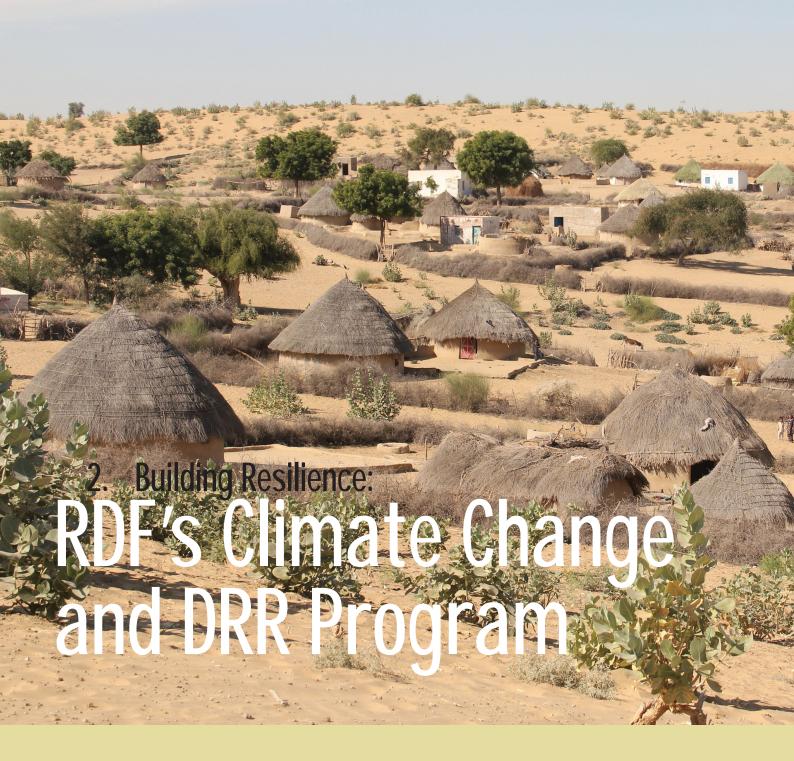
SHG members had exposure visits to SHGs and exhibitions in other districts

Tando Allahyar

A three years project has been launched in Tando Allahyar district to build and strengthen women groups, provide skill develop trainings and adult literacy to its members as they could contribute to their household economy and exercise political, social and economic rights.

The project aim to form 300 groups of them, 40 groups were formed by end of December 2015. The project has engaged SZABIST ZABTech for skill development trainings and NCHD for adult literacy to women. Around 60 women are pursuing various vocational training courses at SZABIST Center. So far 19 adult literacy centers are established where 455 women are getting basic reading and writing skills. TOT on functional literacy and paralegal awareness were organized for the staff and community facilitators. SHG module one training on basic management of groups was also provided to the members.





Climate Change and DRK programs aims to strengthen coping mechanisms and build adaptive capacities of the communities in order to limit human, economic, and natural resources losses due to disasters. CBDRM, research, knowledge management and resilience building are the key components of program. During the year 2015, following projects were executed:

2.1. Climate Change Adaptation Project in Tharparkar district

The climate Change Adaptation Project in Tharparkar has completed its third year by December 2015, which has achieved its intermediate results through the acquisition of local adaptation planning, improved climate knowledge base, livestock extension services, propagation of the indigenous tree species, building social institutions and demonstration of resilient agriculture practices and rain water harvesting techniques.

National Workshop on Drought Prediction and Mitigation

Together with Intercooperation and Pakistan Meteorological Department, a three days workshop cum exposure visit on drought prediction and mitigation was organized from



29 November to 1 December 2015 in Islamabad for the government officials of Tharparkar, D.I Khan and Tank districts. The workshop helped participants understand climate induced drought, scientific predictions, indicators and effective mitigation measures.

Tremendous Replication of the Fuel Efficient Stoves

Using fuel efficient stove is becoming very popular in the areas where RDF is working. A large number of women are using this new designed stove. During the year 2015, total number of stoves has reached to more than 5,000, which are being prepared and used by the women in various villages of Tharparkar, Mirpurkhas, Sanghar and Dadu districts. These stoves conserve fuel wood and leave good impacts on the health of women and reduce carbon emissions thereby.





Eco-Trips for Children of Tharparkar

Stimulating enthusiasm and enhancing learning about the nature, five 'Eco-Trips' were organized for the children of Tharparkar at various locations in Hyderabad, Mithi Tharparkar, Indus River, Umerkot Fort, Sindh Museum Hyderabad and library, wherein 33 boys and 5 girls participated.

Additionally 54 FFS sessions were organized through that 175 livestock owners were trained on improved management of the livestock.



Achievements of the CCA project by December 2015

More than 30,000 animals were vaccinated and & De-wormed through campaigns in collaboration with District Livestock Department

Repair and capacity increase of 450 rain water conservation tanks

Support to 146 poor farmers of Taluka Chachro for demonstration of drought resilient agriculture practices

Demonstrated Kitchen Gardening through Micro Drip Irrigation system in 10 villages

Plantation of around 6500 indigenous tree saplings

Grafting of more than 5000 Jujube trees

Awareness Raising Sessions and NRM training to around 2500 participants and Grazing Land management Maintenance

Distribution of Solar based Mega phones, cell phone and FM Radios to 16 COs for ensuring drought information dissemination

2.2. Promoting Adaptation and support to the duty bearers in Pakistan

The project 'Promoting adaptation through Provision of evidence and Support to the duty Bearers in Pakistan' was successfully completed in the year 2015. The project demonstrated climate resilient interventions in the agriculture and built capacities of youth, community leaders and students around climate change and developed climate information for stakeholders in local language. The project has significantly achieved its intended results. The project worked in close coordination with the Ministry of Climate Change, Government of Pakistan and has supported them to promote local evidence and Pakistan's stand on climate at various international forums.

Sindhi Translation of the National Climate Change **Policy Launched**

National Climate Change Policy of Pakistan was translated in Sindhi language in order to increase outreach of the policy to wider audiences and make people understand and take policy measures forward. The Secretary Ministry of Climate Change, Government of Pakistan, launched the policy on 16 June 2015 in Karachi along with Secretary Forest and Environment, Secretary Development, DG EPA Sindh, Chief Economist P&D Department, and representatives of Oxfam Novib, IUCN and WWF.

Achievements of the Project by December 2015

Demonstration of Hurri Cultivation on 25 acres

Rehabilitation of 8 water courses, Culverts benefiting more than 200 farmers

Plantation of 2500 fruit and non-fruit trees at agriculture lands and schools

Training workshops on Fodder Preservation Methods wherein 85 community members participated

Celebration of World Environment Day, Children Day

Awareness Raising Sessions with School Children in 30 schools

Two days Training of 23 youth of district Sanghar and Mirpurkhas on basics of the climate change and adaptation

Distribution of Solar based Mega phones, cell phone and FM Radios to 16 COs for ensuring drought information dissemination

Community Based Disaster Risk 2.3. Management in District Dadu

The CBDRM project is in progress in 30 villages of Union council Chini and Khudabad of district Dadu. The project has trained communities about DRR, early warning systems, first aid and Search and Rescue. 25 small and medium size mitigation schemes were completed. The project organized trainings and refresher courses for the youth of 30 villages of target union councils to ensure that learning is strengthened and being practiced to avert disaster risks. Community DRM Plans were reviewed and updated. CNIC and Child Birth Registration Campaigns were launched through that 509 beneficiaries got their CNICs and 239 child birth registration certificates.





Achievements of the CBDRM Project by December 2015

Demonstration of Multi-cropping and Raised Bed Agriculture Techniques in 30 villages

Installation of 35 Kitchen Gardening plots on Micro **Drip Irrigation System**

Two days training on DRR for the Livestock and Agriculture Extension Workers of district Dadu

Provision of Seed and Grain Storage Bins to 150 poor

30 sessions on livestock management in disasters

Quiz Competitions on DRR in 30 schools

DRR Awareness Messages through FM Radio

Training of Teachers on DRR

13,800 tree saplings planted in villages and schools

2.4 Improving access of rural people to WASH facilities

RDF has launched a project to improve access of 130,000 people to safe drinking water and adequate sanitation facilities in district Sanghar and Thatta and build their resilience to water born diseases thereby. The project involves a modified approach of CLTS, through that solutions of constructing a durable latrine are introduced. After triggering sessions, social mobilization, a total of 909 pit latrines are developed by the beneficiaries. Ensuring safe drinking water is available and used by all the target population, project aims for, through a number of means such as installation of hand pumps, dug wells, construction of rain water harvesting tanks and repair of existing facilities. Water treatment through filters, boiling methods are introduced by the project.

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Achievements of the CBDRM Project by December 2015

Demonstration of Multi-cropping and Raised Bed Agriculture Techniques in 30 villages

Installation of 35 Kitchen Gardening plots on Micro Drip Irrigation System

Two days training on DRR for the Livestock and Agriculture Extension Workers of district Dadu

Provision of Seed and Grain Storage Bins to 150 poor families

30 sessions on livestock management in disasters

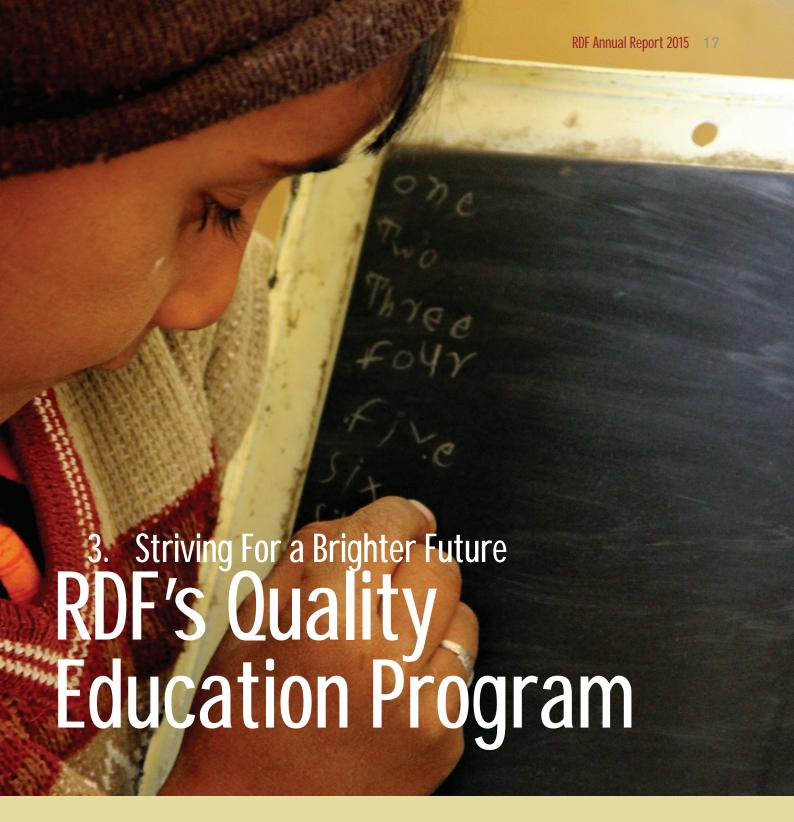
Quiz Competitions on DRR in 30 schools

DRR Awareness Messages through FM Radio

Training of Teachers on DRR

13,800 tree saplings planted in villages and schools

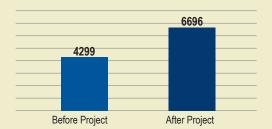




has continued the journey of ensuring quality education in 50 Government Primary schools of rural areas of Taluka Jam Nawaz Ali, district Sanghar.

Through the Social mobilization efforts and awareness raising activities, the enrollment of school going aged children was increased to 6,696 students in 50 Government Primary Schools of Taluka Jam Nawaz Ali, Sanghar, which was 4,299 in 2013 when the project was fielded.

Status of Enrollment of Students



3.1 A Modular Approach of Improving **Teaching Methods**

Professional Development Courses were imparted to 111 teachers. The course is a modular approach to enable teachers learn techniques and apply in their respective schools to ensure cognitive development of the children. Each course was comprised of three days, through which teachers learnt skills of preparing lessons plans, pacing guides, interaction and dialogue with students, assessment methods, physical exercises in the schools and ways of stimulating thinking process of the children. Two such courses were organized during the year 2015.



Content Knowledge Enhancement Workshops for **Teachers**

To enhance science and mathematics teaching skills of teachers two training workshops were organized respectively on 31st January to 1st Feb-2015 and 09th May to 10th May-2015, wherein 75 teachers of the 50 targeted schools participated.



Creating Learning Environment in Schools Group learning environment has been ensured in all 50



target schools where students sit in groups around the table and learn in groups. Furniture was accordingly provided to facilitate such group learning. Additionally play areas, tree plantations, school WASH facilities were developed in all 50 schools, which are now being maintained by the SMCs. School kits comprised were also provided to facilitate interactive teaching methods.

Joyful learning activities with students were regularly organized making sure of the cognitive and physical development of children. Inter-school quiz competitions were organized on ground as well as through local radio channels.





School Development Plans & **Utilization of SMC Funds**

School Annual Development Plans were reviewed and revised of all the 50 schools, through rigorous consultation and training process. These plans were used as a tool for maintenance of school facilities, increase of enrollment and reduce drop outs of the children. Total of 482 SMC members took part in revision of these school plans for increasing enrollment, reduce drop out, proper utilization of SMC funds, better infrastructure and ensuring child friendly learning environment. Using it as a tool and keeping support mechanism in place, SMC funds were utilized for the repair of school facilities in all target schools. An amount of Rs. 583,678/- was spent by the 47 SMCs for repair of school boundary wall, furniture, water and sanitation facilities, play areas, tree plantation, color and electric work in the schools.

No. of School Having Development Plans





Utilization of Learning Material

Learning material was provided to all 50 targeted schools to make sure that it is used while teaching the students. Teachers were also trained to use such material. Project staff regularly conducted follow ups with teachers about usage of the material. It was used as teaching aid by the teachers in almost all the schools.



3.3 Distribution of Furniture & Fixture to selected School

The project has continued provision of the furniture & fixture to 8 targeted schools. By this year, missing facilities needs of all 50 schools were fulfilled. Furniture was designed and provided in a way to encourage group learning in these schools.





humanitarian response programaims to RDF's alleviate human sufferings in disasters by providing appropriate, quick and dignified response to affected people in Sindh. The program operates in three phases; emergency, early recovery and the rehabilitation, focusing on WASH, emergency food security and livelihoods and shelter needs. Contingency plans are prepared annually by the program team.

During the year 2015, following three humanitarian response projects were executed in Tharparkar and Naushehro Feroz district:

4.1 Response to the Thar Drought 2014

The year 2014 has remained another year of drought for the people of Thar. The year 2013 was also not a year of happiness for Thar. Crops particularly of the Guaar (Cluster Beans) was heavily attacked by the aphid, jassid and white fly pests during 2013. Sheep pox disease spread perished goats and sheep in thousands during April to May 2014.



Table showing rains during the year 2014 in Tharparker (in mm)					
Month	Taluka Mithi	Taluka Chachro	Taluka Nangarparker	Taluka Diplo	Taluka Islamkot
June 2014	0	0	0	0	0
July 2014	46	11	39	58	4
August 2014	70	20	5	65	13
September 2014	45	02	13	40	16
Total	161	33	57	163	33

Being a responsible civil society organization, RDF launched humanitarian response in Taluka Chachro, district Tharpakar with the assistance of international humanitarian organizations. Approximately 7300 families (51,100 individuals) of union council Chachro, Mithrio Charan, Kheensar and Rajoro were supported through cash for work, cash for training, provision of fodder for their animals, restoration of communal water ponds and repair of household rain water tanks. The response helped them to maintain daily dietary requirements, urgent needs and restore the critical infrastructure.

Rehabilitation of WASH Facilities in 4.2 Flood Affected Areas

Sustainable WASH Assistance project has entered in its second year of implementation with the aim to facilitate WASH access to 15000 families, affected by the 2010 floods in union council Dalipota, Noorpur, Lalia, Bhorti, Mithyani and Phul district Naushehro Feroz. Protection of the vulnerable flood affected people and inclusion of DRR in designing and implementation of WASH facilities is central.



Community Organizations are formed in 200 villages to take lead of the rehabilitation process and make it a sustainable intervention through creating village WASH Fund. So far in 156 villages WASH O&M Funds are established, which is

around 3% of total WASH infrastructure investment in the village. 269 village level training events on Basic Management and Record keeping were conducted on wherein more 2500 VDC members have participated. Two days training on DRR was organized for the officials of local Government departments on 12-13 August 2015 at Naushehro Feroz, wherein 23 officials participated.

Hygiene promotion campaigns are organized in around 200 target villages involving around 4,000 men, women and children community members. Training of WASH Committee on Hygiene, showing animated film on village cleaning to children in schools, organizing village cleaning drives, celebrating hand washing days and school cleaning are key activities of these campaigns.



Achievement of WASH project by 2015

206 WASH Committees in target villages were formed

13 Village Level Water Supply Schemes were Developed

197 hands pumps are either rehabilitated/installed

713 Pour Flush Latrines with Hand washing facility are constructed and handed over to the beneficiaries

18 WASH Facilities are rehabilitated in schools

50 Washing Pads for Women are constructed

20 Draining Systems are improved in villages

3 WASH training events organized for the teachers and SMC members

22 villages have prepared Village DRR and WASH Plans, Maps











entered into partnership with eni
RDF Pakistan and its JV Partners in 2013 for
implementation of Bhit Rural Sustainability
Project in and around union council Jhangara district
Jamshoro. It has also partnership with United Energy
Pakistan (UEP) for construction and provision of
missing facilities in Government Schools in Sanghar,
Tando Allahyar, Badin and Tando Mohammad Khan
districts.

5.1 Partnership with ENI Pakistan

RDF is implementing ENI Pakistan's funded Bhit Rural Sustainability project in district Jamshoro since the year 2013 to improve living conditions of the communities. The project is providing health, quality education, safe drinking water and infrastructure services to the communities living around Bhit and Badhra concession area.

Updates of the BRSP Project

BRSP is an integrated development project through that quality primary education, health, safe drinking water, community physical infrastructure and NRM services are offered to the beneficiary communities in close coordination with the district administration Jamshoro.



Achievements of the BRSP project by 2015

Health Services to around 10,000 patients were provided through MCH Center Jhangara, Naig Model Hospital and two Community Health Centers at Bhit and Badhra mountains. Health Services include administration of deliveries, antenatal and postnatal services, family planning, general medication etc

Camps of Paeds, Gynea and Eye diseases were organized at MCH Jhangara

16 Mobile health clinics were organized and around 3000 patients were benefited. 648 patients were also given ambulance service. Health committee meetings were organized.

145 awareness sessions on Primary Health, Family Planning and Reproductive Health, Personal Health & Hygiene and Nutrition

Running of 11 Primary Schools through that primary education is provided to around 1500 students. Uniform, shoes and school bags are provided to the students. National and International Days were celebrated in the schools

174 trainees completed their one year training course at VTC Chinni, Jhangara & Sehwan, whereas 152 women were further enrolled.

100 students completed their computer courses at CTC Jhangara, whereas 123 students were enrolled in the year 2015.

Continuous Supply of Drinking water in Badhra Concession Area by water tanker(32 villages every week) and installation of hand pumps in remote communities.

Animal vaccination camps were organized and around 2480 animals were vaccinated.









5.2 Partnership with United Energy Pakistan

RDF entered into partnership with UEP in 2014 to provide quality education to the communities in various areas where UEP has its operations.

Partnership with United Energy Pakistan

RDF with the funding from UEP and support of District Administration Sanghar, has completed rehabilitation work at Government Girls Primary School and Girls Middle School at village Jan Mohammad Kaloi and GPS Hassan Jamil. The rehabilitation work include provision of water and sanitation facilities, children play accessories, furniture for students and teachers, play ground development, class rooms up-gradation and color work. Additionally missing facilities were provided to the Rural Health Center Jam Nawaz Ali.

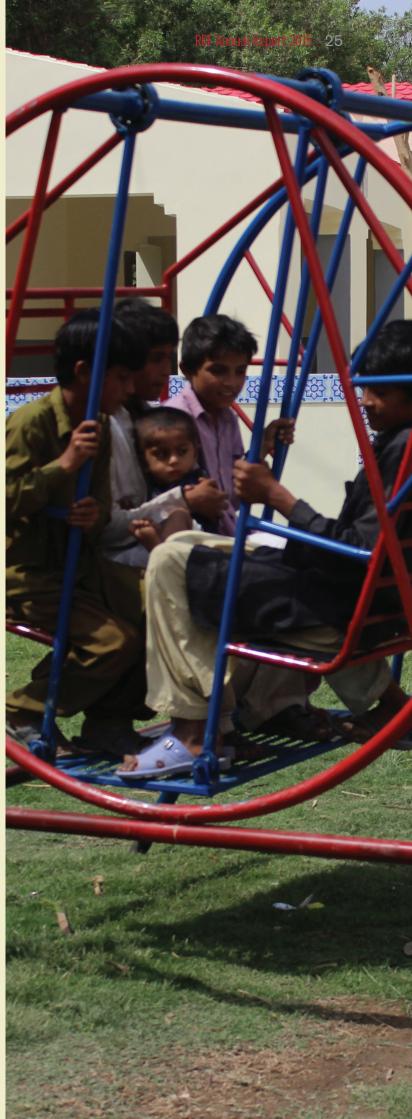


The Deputy Commissioner Sanghar and Senior Administrator C&EA of the UEP inaugurated the facilities and handed over to the education department in a ceremony held on 28 May 2015 at GGPS Jan Mohammad Kaloi.

Construction of Two Primary Schools

Two Room Girls Primary school at village Mall Khan Thebo, district Tando Allahyar is constructed with provision of all necessary facilities and boundary wall. 140 students are enrolled in the school. Another primary school is under construction at village Ghulam Mohammad Khaskheli, Taluka Golarichi, district Badin.









- Strengthening community organizations in operational areas and associating them with the government authorities and other service delivery organizations for the effective management of their livelihood resources, particularly sustainable agriculture, water and land management.
 Farmer education and backstopping support to be continued.
- Analyzing past achievements of the TVET projects and drawing lessons learnt to improve training and employability of the rural youth. Craft women would also be assisted in furtherance of their linkages with potential markets.
- Demonstration and promotion of the agriculture and livestock management interventions that directly support nutrition improvement in four union councils of Taluka Chachro, district Tharparkar
- Building capacities of the Self help group members to become self reliant and access resources of the Government for better future of their children and the families.
- Reviewing and updating local adaptation and disaster risk management plans of respective union councils of Tharparkar and Dadu districts. The review process would lead to devise more effective strategies for the capacity building of beneficiary communities and other stakeholders.
- Continuation of child friendly and quality primary education program in further 20 schools of Taluka Jam Nawaz Ali to increase enrollment of the out of school children and ensure that children are getting quality education in the government schools.
- Execution of the WASH programes in Naushehroferoz, Sanghar and Thatta districts, building upon the learning of past experiences of CLTS and other WASH approaches.
 The elements of DRR, protection and lobbying would further be strengthened in WASH interventions.
- Strengthening and exploring new partnerships with private sector to harness their social obligation funds to ameliorate living conditions of poor communities in Sindh, program thrust would be on quality education, health, water and sanitation facilities. Good working and trustworthy relations would be maintained with the government authorities, particularly the office of the Deputy Commissioners of respective districts.





RDF is an accountable and responsible civil society organization, committed to:

Sindh Right Of Children To Free **Education Act 2013**

The Government of Sindh adopted Sindh Right of Children to Free Education Act 2013 to ensure that every child get free education. Being national civil society organization, RDF's education program is contributing to implementation of this act by ensuring enrollment of the children in schools in all target areas

RDF Standard Operating Procedures

RDF SOPs are developed and put in place as tool to administer day to day business of the organization. HR, Finance, Logistics and admin policies are dully approved by the Board of RDF to ensure transparent, efficient, lawful and ethical check on all activities of the organization.

RDF Child Protection Policy

RDF prepared and adopted Child Protection Policy in 2014. The policy sets code of conduct and measures to avoid child abuse within organization and in the communities it works.

Income Tax Ordinance 2001 of the Government of Pakistan

RDF follows Income Tax Ordinance 2001 of the Government of Pakistan for dealing with all income tax matters of the organization.

Sphere Standards

RDF recognizes and implements Sphere Standards in the humanitarian programs. Minimum standards in WASH, food security and nutrition, shelter and NFIs are taken care of at the project designing and implementation levels within RDF. Protection principles are keenly followed within RDF humanitarian programs. RDF also organizes trainings on Sphere Standards from time to time for its staff.

HAP Standards

RDF demonstrates commitment to improving quality and accountability within the humanitarian response programs and activities of organization and reports to its stakeholders. RDF staff is trained on HAP Standards.

National Climate Change Policy and Framework

RDF's Climate Change and DRR program is designed and implemented in accordance with the National Climate Change Policy and Framework of the Government of Pakistan. RDF also promotes implementation of this policy and framework.



Financial Report for the period from July 2014 to June 2015

Auditors: A.F Ferguson & Co.



•	Total Income	№ PKR 399,099,348
•	Total Expenditures	№ PKR 399,099,348
•	Assets	▶ PKR 120,994,653
0	Liabilities	№ PKR 43,642,846
•	Accumulated Funds / Equity	▶ PKR 77,351,807

INDEPENDENT AUDITORS' REPORT TO THE BOARD OF DIRECTORS

We have audited the accompanying financial statements of the Research and Development Foundation (RDF) which comprises of the statement of financial position as at June 30, 2015, statement of income and expenditure, statement of changes in accumulated fund and cash flow statement for the year ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the financial **Statements**

The management is responsible for the preparation and fair presentation of these financial statements in conformity with the basis of preparation stated in note 2.2 to the financial statements, and for such internal control as the management determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the approved auditing standards as applicable in Pakistan. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the

auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control.

An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of Research and Development Foundation as at June 30, 2015 and of its financial performance and its cash flows for the year then ended in accordance with the basis of preparation stated in note 2.2 to the financial statements.

Chartered Accountants Karachi

Audit Engagement Partner: Khurshid Hasan

RDF Field Offices

Field Office Jamshoro

House # 25/9 Mehran University Employs Housing Society Jamshoro Tel. 022-2110140

Field Office Dadu

House # 985/75-2 Garibad Colony Near Girls Degree College Dadu Tel. 0254-710757

Field Office Tando Adam, Sanghar

Main Chowk Near Dr. Khursheed Channa Clinic, Tando Adam District Sanghar Tel. 0235-5744742

Field Office Chachro, Tharparkar

Opposite To Army Public School Chachrro Kamal Nagar Chachrro Town District Tharparkar Tel. 023-2273201

Field Office Khipro, Sanghar

Zam Zam Town Near Nadra Office Khipro, district Sanghar Tel. 0333-2608782

Field Office Noushro Feroze

Opposite Hope School Sindh Colony Noushro Feroze Tel. 0335-8164050

Field Office Tando Allhyar

House # 57 Gulshan-e Mehran Colony Nasar Pur Road Tando Allhyar Tel. 022-3414192

Field Office Sehwan

BRSP Office Behind PTCL Exchange Main Road Sehwan , Jamshoro Tel. 0254-620230

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