




ANNUAL REPORT


2022



**RESEARCH AND
DEVELOPMENT
FOUNDATION-RDF**

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1. Message from the Chairman BOD and Executive Director

Dear Readers,

We are pleased to present you the RDF annual report 2022, which summarizes the performance of the organization. As you know, the year 2022 remained a year of challenges for the people of Pakistan, due to unprecedented flooding. The monsoon started in the month of July 2022 caused widespread losses to human life, property and infrastructure. Alone in Sindh, the toll of affected people reached to around fourteen million. RDF, being a responsible citizens organization, stood with the affected people in this difficult time and extended them lifesaving humanitarian assistance.

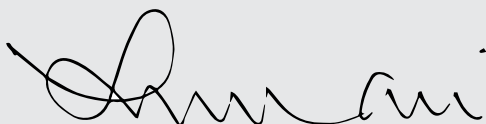
RDF started its response from day one of the flood emergency in Sindh and Balochistan. It extended its assistance in WASH, shelter, health, protection and food security sectors to around 50,000 families (212,785 individuals). The response was coordinated with the district authorities, PDMA Sindh and UN led clusters, so as to avoid the duplication of services and synergize humanitarian actions.

In the year 2022, we launched People's School at Mirpur Bathoro district Sujawal, in the partnership with Sindh Education Foundation (SEF) to provide free and quality education to the poor children. Self-help approach program has been continued to capitalize Women's Self Help Groups in Tando Allahyar and Sanghar districts to address structural causes of poverty and achieve wellbeing of the children. The program assists more than 8000 women SHGs members who are transformed into federations. The climate change adaptation program in Tharparkar district was concluded in 2022,

which assisted more than 5000 families and 21000 children in addressing food insecurity and drought challenges. Our WASH Program is making significant progress in Sanghar, Mirpurkhas and Tando Allahyar districts to ensure access of climate affected people to safe drinking water, adequate sanitation and hygiene services while building their resilience. The TVET program for youth partnered with STEVTA and private training providers is capacitating the youth of rural areas in the coastal region of Sindh with the technical and vocational skills training. Spate Irrigation project has been assisting the farmers of Nai Gaj in district Dadu to harness the potential of hill torrents for improved livelihoods.

The year 2022 was also important as the next five years strategic plan was conceptualized and presented to the Board of Directors. The plan is prepared and approved by the BOD to set the thematic priorities and targets for the next five years starting from June 2022. The new strategic plan targets to improve an access of the rural and semi urban communities of Sindh to tech-based solutions and local resources for poverty alleviation, quality education and climate change adaptation.

On behalf of the Board, staff and General Body members, we are grateful to our community members, our donors, supporters and state authorities for all their assistance and generosity, which makes us able meet the development and humanitarian challenges together and we pledge for the same in future too.



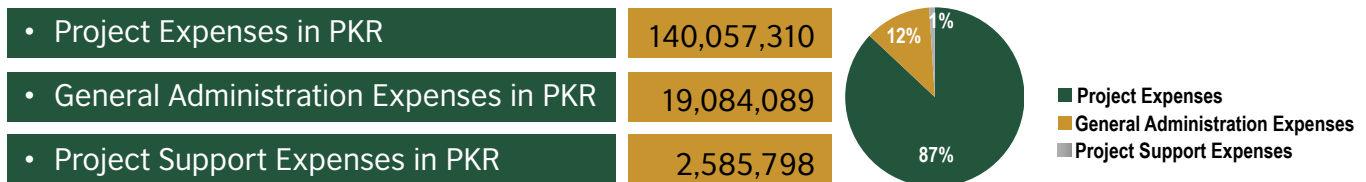
Dr. Fateh Muhammad Marri
Chairman BoD



Ashfaque A. Soomro
Executive Director

2. Year 2022 in limelight

Financial Portfolio in PKR During the year 2021-22



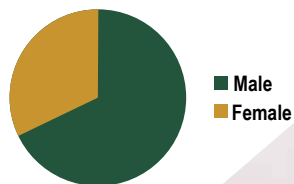
No. of Flood Emergency 2022 Humanitarian projects: 18

Total Funding for Flood 2022 Humanitarian Projects:
PKR. 646.57 Million

No. of new Development Projects launched in 2022-
4 projects worth 896 Million PKR.

Staff Strength in 2022

Male: 211 (68%)
Female: 97 (32%)
Total: 308



3. Our Commitment

RDF has been supporting communities in rural and semi urban areas of Sindh province to address challenges of food security, unemployment, quality education, women empowerment, environment and disaster management at local level through community institutions and stakeholder engagement process.

Key Features of Our Work

1. Follow all national policies, rules and regulations in operations
2. Zero tolerance to malpractices and disciplinary matters
3. Resource efficiency and timely completion of targets
4. Respect to environment and cultural norms while execution
5. Transparency and delegation of authorities
6. Maintaining dignity at work
7. Transforming learning and program efficacy
8. Protection of the rights of vulnerable people
9. Accountable to stakeholders
10. Active stakeholders engagement

Our Vision

Equitable and Eco-Friendly World

Our Mission

Innovating Social Solutions and Building Social Institutions

Our Values

Value People, Value Integrity, Value Nature,
Value Relationships, Value Creativity,
Providing Equal Opportunities

Our Thematic Areas

- Agriculture and Livelihood Program
- Health, Water, Sanitation and Nutrition Program
- Community Resilience Building Program
- Education and Learning Program



4. Agriculture and Livelihood Program Achievements

4.1 Institutionalizing Women's Self Help Groups for the Wellbeing of Children and Poverty Alleviation

RDF has been taking efforts to empower women through 'Self-help Approach' in district Sanghar and Tando Allahyar since the year 2013. This unique approach brings out the potential of poorest women and mainstream them with rest of the social actors for the wellbeing of children. The women leadership platforms and entrepreneurs' groups are created to address the causes of poverty from an institutional approach.

In year 2022, following three projects were continued:

1. **Sustainable Women Empowerment in Tando Allahyar**
2. **Women Empowerment through Self Help Groups, District Tando Allahyar**
3. **Child-focused Community Development with Self Help Approach, District Sanghar**

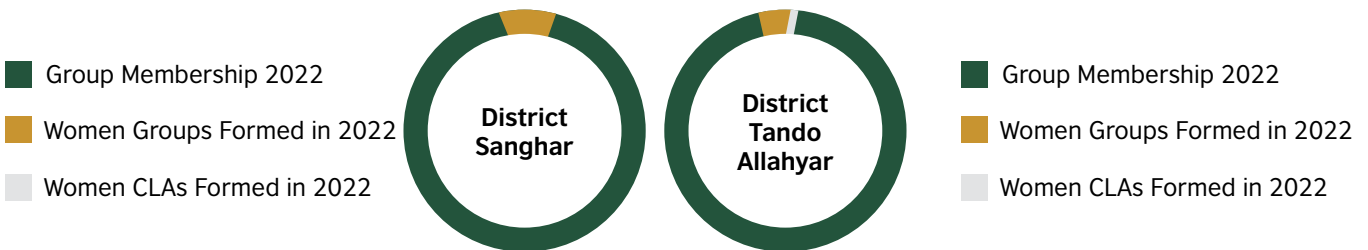
By enabling women to participate in decision-making processes and providing them with the necessary

skills and resources, these projects have capacitated women to lift themselves out of poverty and improve their lives.

The focus is on institutionalizing women's self-help groups into higher-level organizations such as Cluster Level Organizations (CLAs) and federations which is an important step in sustaining the gains achieved through the project. By forming CLAs, the self-help groups can come together and share their experiences, resources, and expertise. The formation of federations takes this process one step further by combining multiple CLAs and forming a more significant entity that can represent a larger number of women.



District	No. of Women Groups Formed in 2022	No. of Women CLAs Formed in 2022	Group Membership 2022
Sanghar	12	0	180
Tando Allahyar	391	36	5593
Total	403	36	5,773



Savings and Use	Sanghar		Tando Allahyar	
	In 2022 (PKR)	As of 2022 (total till 2022) (PKR)	In 2022 (PKR)	As of 2022 (total till 2022) (PKR)
Total Savings in PKR	7,032,30	27,154,60	1,431,640	18,451,041
No of loans borrowed	129	906	1,093	4,319
Loan Amount (PKR)	14,548,60	42,030,00	2,711,700	36,076,772
No of Enterprises established	142	878	370	966

District Support Group meetings with Women Federation



District Support Group (DSG) meetings are held regularly with the Women Federation 'Sartiyon Sujag'. An exposure visit of 33 SHG member women from different villages of District Tando Allahyar was organized to urban markets in Hyderabad, to link these women with the market, so that they can get the first-hand information of market trends and establish their linkages with the traders in the market.

An exposure visit of SHG women members of District Sanghar was also organized to the Government Livestock Breeding Department (GLBD) Tando Adam, to raise their awareness and knowledge about the cross breeding in goat and sheep, so that, they could

be able to gain maximum benefits and raise income through new methods and technologies.

Celebration of World Vaccination and Immunization Week



RDF joined hands in the global celebration of World vaccination and Immunization week to create awareness among communities regarding vaccination and its importance under 'Women Empowerment Through Self Help Groups' project in district Tando Allahyar. Awareness walks and sessions along with BHU staff, Midwives, dispenser, vaccinators and patients were conducted in different villages to sensitize community people to take preventive measures through vaccination and immunization for a healthy life.

Life skills sessions on fuel-efficient stoves



117 Life skill sessions have been conducted on fuel-efficient stoves to combat with worst climatic impacts and promote sustainable cooking practices. By promoting the use of fuel-efficient stoves, it was aimed to reduce smoke inhalation and improve the health and well-being of women and children. In addition to the health benefits, the use of fuel-efficient stoves can also contribute to reducing greenhouse gas emissions. A total of 1718 women attended these sessions.

4.2 Strengthening MSMEs in Horticulture and Livestock Sectors



RDF is implementing four components of EU funded GRASP (Growth for Rural Advancement and Sustainable Progress) project with the support of International Trade Centre (ITC) and Pakistan Poverty Alleviation Fund (PPAF) in 12 districts of Sindh, mainly focused on capacitating SMEs to add value in their products through compliance with food safety and other SPS measures, empowering rural women entrepreneurs to engage in economic opportunities in agricultural production and value addition, and facilitating male and female entrepreneurs in accessing

to finance through matching grants and linkage building with banks and other financial institutions.

Capacity Building of Five Business Support Organizations for supporting women entrepreneurs farmers in livestock and horticulture Agribusinesses



Five trainings have been conducted with BSOs on Policy & Infrastructure, Agribusiness & Livestock Business Support, and Gender Mainstreaming in Agriculture and Livestock with Business Support Organizations. A total of 73 members from five selected BSOs namely Sindh Chamber of Agriculture, Institute of food Sciences & Technology (IFST), Sindh Agriculture University Tando Jam, Khushali Development Welfare Organization (KDWO), LSO Roshni and Women Agriculture Development Organization (WADO) participated, to enhance entrepreneurial understanding of BSOs with varying levels and types of enterprises and to make them aware about policy framework and key domains of SME policy framework. Moreover, their E-business, digital marketing, and stakeholder engagement skills were groomed so they can enable other horticulture and livestock enterprises to start up or scale up their businesses. Gender mainstreaming in agribusinesses was also focused.

Pakistan's First Women-led Livestock Market



Pakistan's first women-led livestock market at Tando Allahyar on 15th January 2022, was organized by RDF under GRASP project to encourage and facilitate women led livestock farmers to expand and uplift their business in livestock sector. The females attracted sales of **PKR 5,07,900**. Dr. Fateh Mari VC SAU Tandojam, Ms. Shabnam Balouch - Provincial Lead GRASP ITC, Dr. Sahar- Gender Advisor Sindh ITC, Assistant Commissioner Tando Allahyar and Mr. Ashfaque Soomro-Executive Director of RDF inaugurated the first female livestock market. Women also set up outlets of livestock related products such as Desi Ghee, Butter, Green Fodder and accessories. More than 800 sellers, buyers, NGOs and Government representatives visited market.

Visit of Delegations to GRASP project



Representatives of European Union Mr. Stephen Langrel and Ms. Roshan Ara paid a visit in district Thatta, accompanied by Mr. Umer Arfi & Dr. Sahar Gul and representatives of FAO team. Women SMEs shared their best business practices with them and also highlighted the changes after GRASP intervention. They also showcased their value-added products, which were also purchased by the visitors.

Mr. Azhar Choudry (GRASP national project coordinator), Mr. Muhammad Umer Arfi-Provincial Lead GRASP, Mr. Shah Nasir Khan-Head of UNRC's Office & Strategic Planner, Mr. Shah Muhammad Azhar - Economist UNRC's Office Islamabad visited Village Izzat Khan Lashari District Thatta and interacted with Women SMEs.

Sensitized senior government officials and business leaders on gender for inclusive services

2 one day training workshops for Government Officials and Business Leaders on Gender for Inclusive Services were conducted in District Hyderabad and Sanghar. The theme of these workshops was 'Gender Mainstreaming in Horticulture & livestock sectors', in which 30 male

and 14 female Government officials from Horticulture & livestock departments of district Hyderabad, Tando Allahyar, Tando M. Khan, Khairpur, Thatta, Sanghar, Mirpurkhas, Sujawal, Matiari, Tharparker participated. In these workshops, women's role in agriculture was discussed and some constraints that women face in agriculture sector were also highlighted such as gender inequality, health issues, safety/security, discriminative attitudes, unpredictable weather conditions/climate change, no education, lower level of education, lack of trainings and many others. Government officials were sensitized to ensure gender equality for sustainable agriculture growth along with ensuring safety & security at work place.



Trainings on E-commerce organized for Women Entrepreneurs



34 livestock and horticulture women SMEs were capacitated on E-commerce business and marketing through two 5-day training events. The objectives of the training was to capacitate and link women SMEs to Digital Business and E-Market Platforms and capacitate them to establish online business and develop skills on E-Commerce Marketing.

5 Days Training on Value Addition including grading, sorting and processing of GRASP focused Value Chains

A total of twenty-one 5 days trainings with 184 men and 228 women SMEs and their members have been

conducted on GRASP focused value chains including tomato onion, banana, mango, goat, dates value addition including grading, sorting and processing in district Matiari, Sanghar, Benazirabad, Tharparker, Khairpur, Tando Allahyar, Mirpurkhas, Hyderabad, Thatta & Sujawal. These trainings aimed to enhance basic knowledge of small and medium entrepreneurs and farmers about the production technology, proper grading and sorting methods, good management and crop care skills and capacitate them on preparing value added products in order to increase their productivity and profitability by meeting the market demands.



Celebration of International Banking Day



International Banking day was celebrated under the PPAF-GRASP program at Thatta, which aimed to promote financial inclusiveness to SMEs and make them bankable. Representatives of various Banks, SMEs attended the event. Speakers highlighted the importance of micro finance facilities needed to strengthen the rural SMEs and talked on the challenges in making SMEs bankable. Representatives of Financial institutions shared guidelines and requirements pertaining to the bank account opening and access to credit for horticulture and livestock businesses.

Public-Private Dialogue on Sindh Women Agriculture Workers Act

A Public-Private Dialogue was held on Sindh

Women Agricultural Workers Act 2019 to know the prospects for the enactment of the Act and highlight the challenges hindering the implementation. Public private dialogue was organized by RDF in collaboration with Mohatta Palace Museum, on 9th March 2022 at Mohatta Palace Museum, Karachi. Mr. Robert Skidmore Chief of the Sector and Enterprise at ITC, Dr. Shireen Narejo, Technical Advisor at Sindh Rural Support Organization, Mr. Nabi Bux Sathio, Vice President Sindh Chamber of Agriculture, Mr. Mahmood Nawaz Shah, Vice Chairman Sindh Abadgar Board, Mr. Mehboob ul Haq, Managing director of Sindh Enterprise development Fund (SEDF), Mr. Aijaz Ahmed Mahesar, Secretary Livestock and Fisheries Sindh and Dr. Sahar Gul, Gender Advisor ITC Sindh discussed the prospects for the enactment of the Sindh Women Agricultural Workers Act, 2019 and highlighted the challenges hindering the implementation in a public private dialogue.



Training of SMEs on food safety and SPS measures



One day training of SMEs on food safety and SPS measures has been organized at TRC Hyderabad on 11 May 2022. The objective of training was to build capacities of SMEs on SPS measures and raise awareness on food and related issues. 07 men and 23 women SMEs participated from Thatta, Tando Muhammad Khan, Tando Allahyar, Mirpurkhas and Matiari Districts.

Market exposures for women SMEs



Market exposure and business linkage events for women farmers groups were organized for GRASP selected district. The purpose of exposure was to facilitate market visits for women farmers and entrepreneurs and connect them with traditional domestic markets and buyers. So far, 5 exposure visits were arranged for 46 women farmers, in which women farmers and entrepreneurs got an opportunity to visit goat and cattle farms, khoya market, veterinary laboratory, livestock department, DALFA EXPO-2022 Cattle show and farmers exhibition.

Training of Women SMEs on Quality, Production and Value Addition



A total of 10 trainings on quality, production and value addition of mango, dates, banana and livestock were conducted with women SMEs in Khairpur Mir's, Sujawal, Thatta, Sanghar, Mirpurkhas, Tharparker, Matiari and Tando Muhammad Khan districts. The objective of these training was to capacitate women SMEs and enhance their performance on improving the quality, production, and value addition of their products that will have an impact on increased market competitiveness. The trainings remained highly instrumental to enhance the knowledge and understanding of the participants regarding gender sensitive inclusiveness in order to maximize the profit

margin as well as to understand the role of Gender in the livestock value chain. Their capacity was built through theory, videos, and group activities.

Livestock Vaccination



To enhance livestock productivity in GRASP focused districts, RDF in collaboration with Government of Sindh's livestock department and active participation of farmers, organized vaccination campaigns in Matiari, Sanghar, Mirpurkhas, Thatta, Sujawal, Khairpur, Tharparker, Tando Muhammad Khan and Shaheed Benazirabad districts. Through the campaigns, total 41,072 (Large 21,387 and Small 19,685) animals were vaccinated to prevent diseases, benefiting total 1074 women and 1255 men beneficiaries. Awareness sessions were also provided to communities about the importance of livestock vaccination.

Stakeholders Consultation Workshops on UC Mapping on Horticulture and Livestock

A Stakeholders Consultation Workshops on UC Mapping were organized at district Tando Muhammad Khan, Thatta and Sujawal under the project of Growth for Rural Advancement and Sustainable Progress (GRASP). Officials from agriculture department, livestock department and farmers from selected union councils participated in the workshops and discussed the findings of the UC Mapping conducted by RDF and PPAF under GRASP.

Consultative Seminar on Improving Banana Value Chain

A one-day seminar on Banana Value Chain was organized in collaboration with Sindh Chamber of Agriculture, and Pakistan Poverty Alleviation Fund, on August 13, 2022 at Hyderabad under GRASP-PPAF project. The seminar was attended by progressive farmers, banana value chain actors, agriculture

department, researchers and representatives of local SMEs to explore the challenges of banana value chain and find the possible solutions for development of Banana so the collective efforts can be made for improving and strengthening the banana value chain in Sindh.



Matching Grant for the SMEs

Under GRASP-PPAF project, RDF signed an agreement with 04 selected SMEs for providing them matching grants of 2.5 million PKR. These matching grants applicants include 03 SMEs in horticulture and 01 in cattle sector of district Tando Muhammad Khan and Sujawal under GRASP project. RDF, along with implementing partner PPAF, carried out the physical verification and due diligence of the selected SMEs. The matching grants are awarded to the selected SMEs at award ceremony held at Karachi to develop their business in the proposed area.



Field appraisal and Due Diligence of Matching Grant for shortlisted SMEs

Due diligence visit of four shortlisted SMEs for 2.5 million matching grants (2 from TMK and 2 from Sujawal) has been carried out by the PPAF-GRASP Sindh provincial team to validate the business registration document including the Implementation plan, audit report for the last three years, bank account maintenance certificate.

RDF Participation in International MSMEs Day

RDF participated in International MSMEs Day celebrated in Karachi by PPAF and its partners under the GRASP project, which was attended by GRASP partners, representatives of NGOs, RDF, SEDF, and Women Chamber of Commerce. The panelists discussed the challenges and opportunities available in the market with respect to micro, medium and small entrepreneurs working in horticulture and livestock sector.

TOT on Business Plan Development



RDF Project staff attended 05 Days Training for Trainers Workshop on Business Plan Development, Financial Literacy and Pitch making, organized by PPAF. GRASP partner organizations attended the workshop, which aimed to create master trainer from each of the 12 GRASP targeted districts. These master trainers will extend mentoring, technical assistance as well as training to five lacs category matching grant applicants in their respective districts.

4.3 Spate Irrigation Management

'New Water Rights for Basin Management and Inclusivity in Spate Irrigated Areas of Pakistan', is a spate irrigation management project, being implemented on the Nai Gaj in the Dadu district. The project is working to build partnerships between upstream and downstream farmers and ensure equal distribution and management of floodwater. The project is designed to enhance farmers' capacities, increase the marketability of minor crops grown in the area, and strengthen crop management practices. Following were the key project achievements during the year 2022:

Improved Livelihood Opportunities

The project successfully introduced field trials of four improved crop varieties, namely Teetak, Mung Beans, Chickpeas and Pearl Millet that directly benefited

40 farmers from across 17 villages located in the upstream, midstream and downstream areas of Bhag Nari spate irrigation system. The 40 farmers were selected for their proactive engagements and enthusiasm, but also their ability to communicate their experiences, which is essential for upscaling. To ensure sustainability of the benefits gained, the farmers were trained on best farming practices (crop rotation, seed selection and preservation, tillage, etc.) as well as integrated pest management. In addition to these good agronomic practices, several other livelihood improving initiatives are being promoted. These include wells with boreholes for good quality and affordable drinking water supply, livestock vaccinations (mainly in Nai Gaj), solar and electric milk churners for women.



Seed Distribution in Flood Affected Areas

Seeds have been distributed among 200 farmers in 12 villages of Union council Pat Gull Mohammad and Sawro in district Dadu. The small farmers were selected from the areas where flood water was drained so the farmers can cultivate the seasonal crops.



Livestock Vaccination Campaign in Flood Emergency

Livestock vaccination campaigns were organized in

flood emergency areas of Nai Gaj district Dadu. More than 5000 small and large animals were vaccinated through these campaigns.



Solar Powered Water Facility

Solar powered water facility has been installed in village Lashkar Khan Bhurgri, UC pat gul Muhammad, district Dadu for drinking and livelihood improvement. This facility has a ground water depth of 300 feet, serving 225 Households with safe and clean drinking water.

Floodwater Distribution and Management Structures

A huge earthen bund (roughly 12 m wide, 9 m high and 3 km long) with the potential to command 3000-acres was constructed in Nai Gaj with substantial resources mobilization (material and financial) by the Sawro Union Council farmer group. The 1800 farming households across the 16 villages in the Council covered 75% of the Rs. 3.5 million (about €16,000) cost of the earthen bund. The project supplemented the remaining 25% as well as provided technical design guidance and supervision of the construction work in close collaboration with the Sindh Irrigation and Drainage Authority (SIDA).





5. Community Resilience Building Program Achievements

5.1 Food Security & Drought Mitigation in Tharparkar



The Food Security and Drought Mitigation project is aimed at supporting the drought-affected population in 30 villages in Taluka Daheli, District Tharparkar, through resilient agriculture and livestock management activities, rain water harvesting and strengthening community organizations to address climate risks. Children's awareness on climate change, disaster management and child-friendly schooling, rehabilitation of water

facilities, capacity building of school environment clubs and community livestock extension workers are key interventions of the project. In the year 2022, the project has assisted around 31,090 men, women, and children.

Improved Food Security and Reduced Malnutrition



In the current year, 17 out of 60 communal gardens in Tharparkar have been equipped with an efficient water management system, including the installation of a

drip system through solar power. The system connects the gardens to a nearby water source and ensures the proper consumption of water for the survival of plants, especially during the lean period.

The project has trained the youth on jujube grafting and has started a jujube grafting campaign in villages. So far, 4653 local jujube plants were grafted by the trained youth. The grafting of local jujube has proven to have great potential, as it provides a better net return compared to other crops. The trend of grafting has rapidly increased in the project area and surrounding communities, and it is expected to continue to spread. The goal of this effort is not only to generate income from jujube but also to overcome malnourishment among women and children in the area.

Rehabilitation of Water Facilities



270 household-level rainwater tanks have been constructed in 7 villages. These oval-shaped tanks can store up to 1550 liters of water and provide safe drinking water to around 1886 individuals from 270 families. The construction of these tanks has helped families store drinking water for up to three months, reducing the labour work required to fetch water on daily basis and freeing up time for other livelihood activities. The first rain of the year in mid-June continued till September, providing ample water for storage in the tanks and allowing the community to use stored rainwater from June to November, or even longer in some villages.

Four solar-powered submersible pumps have also been installed on existing dug wells, benefiting 2880 individuals from 390 households and around 4800 livestock including goats, sheep, donkey, cows and camels. The installation has reduced the workload of women and men who previously spent 4-6 hours daily fetching water using donkeys or camels. The solar-powered pumps have made access to water more efficient and convenient.

Training of Community Livestock Extension Workers



20 Community Livestock Extension Workers were trained and a one-week exposure visit to the University of Veterinary and Animal Science in Lahore was organized to provide them to learn good practices and apply them in their respective villages. During the visit, the workers learned about livestock model farm management and design, feeding processes, milk kit for adulteration, disease testing, composition of biogas plants, milk hygiene and ultrasound techniques, identification of blood groups, growing Rhode grass and harvesting, breeding, biosecurity, calf management, slaughter house and meat packing.

Celebration of Earth Day 2022



Earth Day 2022 was celebrated with students in the project villages, to create awareness among children about climate change and environment conservation and to connect them to the nature so that they could develop sense of responsibility towards conservation of mother earth and its resources. Students delivered speeches about pollution and various climate related topics. They also planted trees.

Capacity Building of School Environment Clubs through Exposure visits



The two-day children's conference, held at the Sindhi Language Authority in Hyderabad was attended by 16 students and 3 teachers of school environment clubs. The conference aimed to provide a platform for children to learn and discuss ideas related to children's literature. The speakers emphasized the importance of using modern means to engage children and suggested the establishment of a children's academy or board dedicated to promoting children's literature.

Participation at the International Exhibition of the third Karachi Biennale (KB22)



Students and teachers of school environment clubs also participated in a two-day exposure visit to the International Exhibition of the third Karachi Biennale (KB22), which served as a great learning opportunity for them. They learnt about the intersection of art and technology and also about various art forms, technology, indigenous things, old books and more. The visit to the NJV school was also a source of inspiration for the students as they learned about the scholarships offered by the school on a merit-based system. This information was shared by these

students among other students through child-to-child learning activities, fostering an interest in technology and providing an opportunity for students to pursue education and possibly enroll at the NJV school.

Two days Teachers Refresher Training on Teaching Climate Change



2 Day refresher training on Climate Change was conducted with teachers at Government Boys High School (GBHS) Kheensar, Tharparker under 'Food Security and Drought Mitigation Project' A total of 20 teachers participated in the training. The Trainee-Centered and Active Learning methodology was used to cascade the learning on Climate Change. The participants learned to developed their Action Plans in order to implement their understanding and learning in the field.

Communal Garden of Guava in Tharparkar

RDF has taken an initiative to establish a communal garden of Guava crop in District Tharparker. RDF intends to introduce olive farming to strengthen livelihoods and nutrition of drought prone population of desert areas of Tharparker. Local farmers have developed gardens, which are growing well.

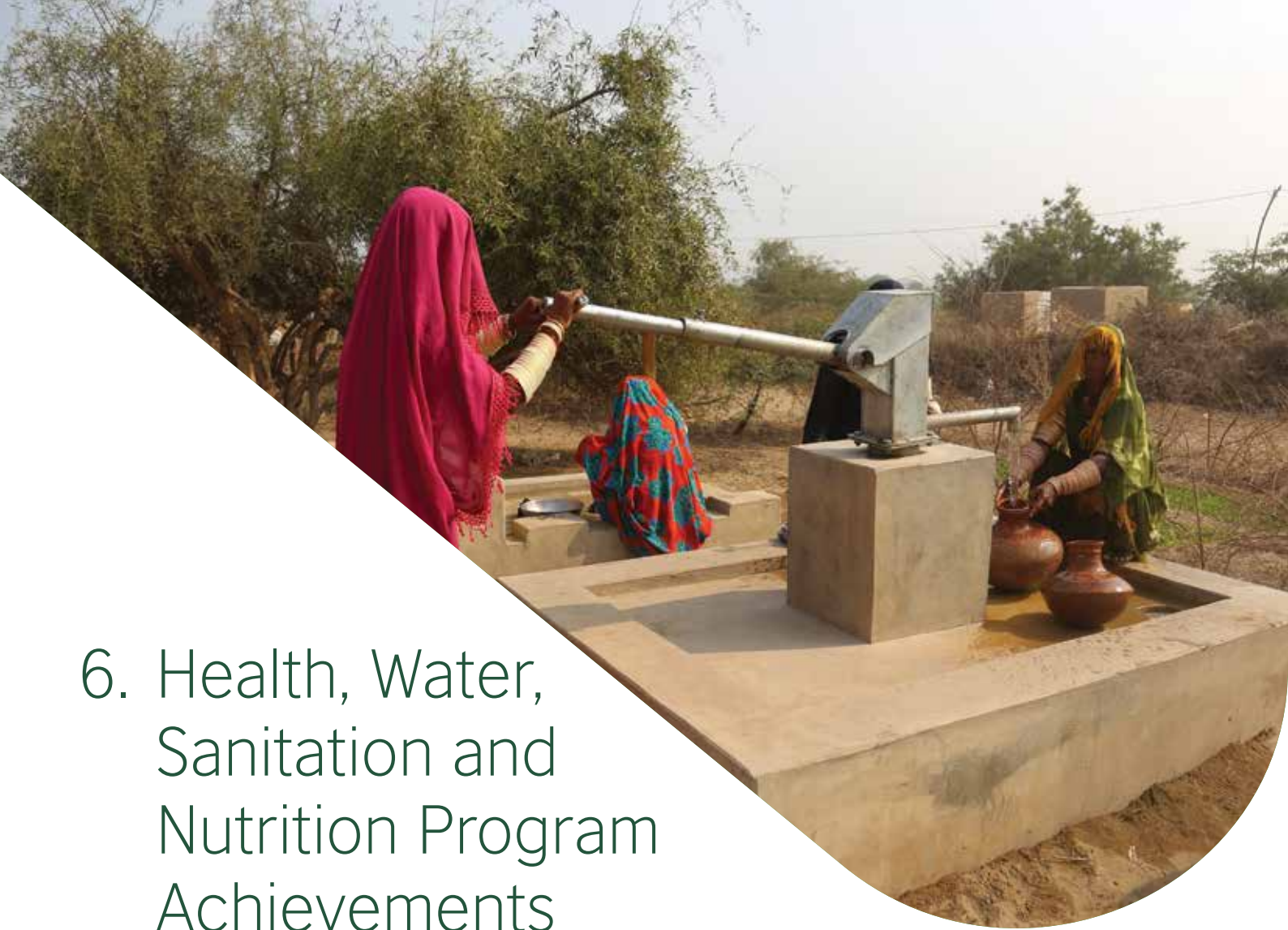


5.2 Participation of Rural Youth in International Youth Conference on Climate Change in Germany



The Young climate activists of RDF participated in an “International Youth Conference on Climate Change” organized by Kindernothilfe with the support of BMZ, in Germany. RDF’s three young climate activists shared their youth led actions to combat climate change in Pakistan with German and South African participants. They also participated in a number of school workshops held in different schools of various cities of Germany where they delivered presentations on the current flood situation of Pakistan and their contributions in mitigating climate change. RDF team also conducted 2 creative workshops regarding climate change with international students in the conference.

Muhammad Hanif, a 16 years young climate activist from Achro Thar of district Sanghar, sharing his major contributions in the fight against climate change in an “International Youth Conference on Climate Change” in Germany.



6. Health, Water, Sanitation and Nutrition Program Achievements

6.1 Climate Resilient WASH Program in Sanghar

Construction of Solar Powered Water Supply Scheme



A solar powered disaster resilient water supply scheme has been constructed under 'Climate Resilience WASH' project in district Sanghar, which is providing easy access to 132 families and 832 individuals to basic drinking water at their doorsteps. The scheme has the capacity to store 8000 liters of water and it can be filled twice a day as per need. Further, it has three water collection

points with three taps at each distribution point that reduce the queuing time during water collection. For ensuring the sustainability of the scheme, an operation and maintenance committee of community members has been formed that will collect the fixed monthly (50 PKR per family) water charges from water users in order to operate and maintain the scheme. For transparency and accountability, the committee will keep a record of fee collection and operation and maintenance.

Country Director- NCA Pakistan inaugurated Solar Powered Water Scheme at Sanghar



Country Director-NCA Pakistan, Ms. Anne Masterson and Program Coordinator Mr. Zohaib Hassan conducted monitoring visit to Climate Resilience WASH project Sanghar from 20th to 25th February 2022. During the visit, they looked in on Taluka Hospital Sinjhor and met with Deputy Commissioner Sanghar Dr. Imran Ul Hassan. They also met the District line Department representatives including Social Welfare, District Health, Education department and community of the village. Moreover, CD NCA Pakistan inaugurated the solar powered water supply scheme at Village Habib Bhambhro, near Sanghar.

Repair of WASH Facilities in Schools



In order to promote healthy habits among school children, specifically focusing on hand washing and safe sanitation practices, the project team rehabilitated WASH facilities in five girls' high schools, which includes upgrades to drinking water facilities, toilets, and hand washing stations. These improved facilities will help reduce the risk of water-borne diseases and improve the WASH practices of 4539 girls and school staff.

Repair of WASH Facilities of Healthcare Units



The project team identified that healthcare facilities in the area lack the financial resources to maintain WASH facilities. To address this, the team met with

the district health officer in Sanghar and presented an intervention plan to rehabilitate existing toilets, drainage systems, and provide drinking water facilities in healthcare units. Four healthcare facilities were selected and the rehabilitation work was completed. As a result, the improved WASH facilities are now benefiting 1922 users and staff in these health care units.

Installation of new Hand pumps & Rehabilitation of Dysfunctional Water Facilities



60 new disaster-resilient direct borehole hand pumps have been constructed through the coordinated efforts of team RDF and villagers. These facilities are serving the purpose in 26 villages of district Sanghar, benefiting 1461 families or 7732 individuals.

One water pond has been rehabilitated which has the capacity to store 220,000 liters of water and two lead line hand pumps are connected with the slow sand filtration chamber which has decreased the distance issue of water collection and providing turbid-free water for drinking purposes. 50 existing hand pumps have also been rehabilitated in 4 targeted union councils. These water facilities are benefitting 6,706 individuals.

Chlorination of Flood Affected Water Sources



The recent floods in 2022 brought a huge devastation and contaminated the water sources as well.

To reduce the risk of bacterial contamination in water sources, all 81 water facilities were chlorinated. Following chlorination, the water quality officer randomly collected 10 samples and determined that they were free of bacteriological contamination.

Provision of Low-Cost & User-Friendly Sanitation Facilities



373 low-cost user-friendly sanitation facilities using a component-sharing model have been constructed as approved design. These facilities are befitting 5552 individuals from 32 villages who were facing inadequate sanitation facilities. To construct the superstructure of the latrine, the beneficiaries were given a wooden mold for the preparation of mud bricks.

Celebration of World Water Day & Menstrual Hygiene Day



World Water Day 2022 was celebrated in collaboration with Government Boys Degree College Sanghar under the CR-WASH project. Representative of Social Welfare Department, Child Protection Unit Sanghar, Agriculture extension department Sanghar, Information department Sanghar and Educationalist attended the event. Moreover, representatives

of local NGOs also participated in the event and discussed water issues in the district.

The Menstrual Hygiene Day 2022 was also celebrated in Rural Health Center Jhol on 28 May 2022. Adolescent girls, women and staff of the hospital attended the event, which aimed to raise awareness about Menstrual Hygiene Management (MHM) among women and adolescent girls.

Capacity building on Solid Waste Management & Religious leaders' Inclusion in Hygiene Promotion



A day long training of the leaders of village committees was held, where 20 community leaders attended the training. The training contents were related to solid waste management, segregation, recycling and health hazards of solid waste. The role of village committees in solid waste management was also discussed with the participants.

Five training workshops were organized for the inclusion of religious leaders in hygiene promotion. A total of 102 religious leaders including 94 males and 8 females from Islam, Christianity and Hindu religion participated in the training workshop. At the end of training, they prepared an action plan to disseminate the hygiene promotion messages among their communities.

Promotion of Kitchen Gardening



To reduce malnutrition issues in deprived communities of rural areas, 100 families were supported to establish kitchen gardening in their respective house premises or near the house. The families were supported with seasonal vegetable seeds and tool kits.

Panel Discussion on Ground Water at the 6th International Conference at MUET Jamshoro



RDF and U.S.-Pakistan Center for Advanced Studies in Water (USPCAS-W) of Mehran University jointly organized a session on State of ground water in Sindh: Issues and Solutions at the 6th International conference on Energy, Environment and Sustainable Development at MUET Jamshoro. The session was chaired by Mr. Ghulam Mustafa Ujjan, GM SIDA, whereas the renowned journalist Ms. Zofeen T. Ebrahim, Prof. Dr RB Mahar, Prof. Khalida Memon-Dean LUMHS, Mr. Qamar Chandio-Cheif Engineer of Public Health Sindh, Engr. and RDF's Senior Engr. Liaqat Panhwer were the panelists.

6.2 Safe Drinking Water Project



In the year 2022, RDF installed ten hand pumps in various villages of Sujawal, Sanghar and Tando Muhammad Khan districts to improve access of the

poor communities to safe drinking water, benefiting around 1500 individuals in ten villages. Before installation of the pumps, water samples were collected and tested to ensure that the safe drinking water is provided to the people. After installation, tool kits were also provided to the village committees to ensure the post installation operation and maintenance of hand pumps.

6.3 16 Days of Activism in Sindh, Pakistan

Celebration of 16 days of Activism Against Gender-Based Violence

16 days of activism against Gender-Based Violence was celebrated by RDF in the districts of Badin, Khairpur, and Dadu with the support of the International Rescue Committee. The event was held on International Human Rights Day to raise awareness about preventing and ending violence and injustice against women. The celebration aimed to educate and empower the community to take action and create a safe and equal society for women.

Marui and Sartiyoon Sujag women Federation Tando Allahyar also celebrated 16 days of activism from November 25 to December 10, 2022, which was attended by various organizations, including the women protection cell, social welfare department and child protection unit officer, where women members of Self Help Groups (SHGs) and Cluster Level Organizations (CLAs) carried out different activities such as role-playing, speeches, and traditional music, and focused on discussing the accomplishments of the SHG members, the importance of girls' education, and the rights of children.





7. Quality Education and Learning Program Achievements

7.1 Poverty Cum Merit Scholarship for the Students of district Sanghar



RDF extended support to 31 students for admission test of Sukkur Institute of Business Administration (SIBA) public school Hyderabad under “Children’s Hope” project in District

Sanghar. Out of 31, 15 students were awarded with the scholarships to study at Sukkar IBA’s Public School Hyderabad who excelled in the RDF and IBA eligibility test. All the expenditures of the students will be remunerated by RDF throughout the three consecutive years of academics.

Facilitation to Students in Other Philanthropic Scholarship Programs

RDF also facilitated students for various government scholarships. One of the students got admission in NJV Government Higher Secondary School in Karachi, rest of the seven students have been admitted to the IBA Public School in Hyderabad. Total 43 students appeared in these scholarship programs. In addition, 10 students also participated in the scholarship test at Cadet College, Sanghar. The project team also extended its support in filling an online application form to 45 students for sixth to twelfth grade scholarship test at the IBA Public

School Hyderabad under the Sindh School Education Scholarship Program.

Screening Test for RDF Poverty Cum Merit Scholarship



Pre admission screening test of students was held on 27th March 2022 at GPS Dr. Ziauddin Tando Adam, Sanghar for 'RDF Poverty Cum Merit Scholarship Program. The test was organized for students of taluka Jam Nawaz Ali and Tando Adam Government Secondary Schools. Successful students will be offered scholarship on merit cum poverty basis for study in good quality boarding schools in Sindh. Total 135 students of district Sanghar appeared in screening test.

Post-School Education Supplement Centers:

232 children are studying in 10 child learning centres, established in targeted villages by RDF through SHA team members. The motive is to provide learning opportunities to the children after school hours.

7.2 People's School Mirpur Bathoro, District Sujawal

In the year 2022, RDF came into partnership with Sindh Education Foundation (SEF) for the management of 'People's School Mirpur Bathoro', which is being run in the state-of-the-art purpose-built building. People's School have made significant progress in just five months in terms of enrollment, facilities, student's behavior/ethics, and academics. Some of the highlights are described below;

- People's School Mirpur Bathoro exceeded in the enrollment goal of more than 549 students
- A good infrastructure with a welcoming

environment encourages kids to attend school more regularly. In this regard, RDF worked on the construction of playground, pathway leading to the school and painted the entire front area of the school building.

- The teaching faculty of People's School put great efforts to inculcate positive attitude and etiquettes in the personalities of children.
- RDF took the initiative to build the first science lab in People's School Mirpur Bathoro. This will develop their interest to understand the scientific principles by experimenting scientific treatments live and will prepare them to deal with contemporary challenges.
- The teaching staff of People's School is passionate to deliver their services in teaching to the best of their knowledge and care. Therefore, the teaching staff of People's School participated in STEM School training on "Assessment as Pedagogy" held in Agha Khan University, Karachi. Also Attended workshop on "Quality Assurance" organized by Sindh Education Foundation at Indus Hotel Hyderabad.



Iqbal Day Celebration



To remember the life, struggle and poetic contribution of Allama Iqbal, the People's School

Mirpur Bathoro commemorated the 'Iqbal Day' on 12th November 2022 at the school, where students, teachers and citizens of Mirpur Bathoro town participated enthusiastically. The teachers and students talked on the various accomplishments of Allama Muhammad Iqbal. Students recited his poetry and performed songs. Principal of the PSMB Mr. Ayaz Hussain thanked all participants at the end of the event. Principal's final note marked the conclusion of the event.

A Cursor on Teaching Learning Activities



The learners at PS Mirpur Bathoro have access to engaging learning opportunities. RDF encourages students to develop their skills through practical learning, critical thinking, peer activities and object analysis so they may later promote their abilities. During the month of November 2022, school faculty continued to engage students in creative and joyful learning methods.

A Learning Exposure Visit of Students to Magnifi Science Museum Karachi



The mission of RDF is to advance education and work for a just society where. The Magnifi Science Center, Pakistan's first science museum, hosted a study tour for students on November 26, 2022, which was

organized by People's School. where students get first-hand exposure with (STEM: Science, Technology, Engineering, and Math) principles in practical settings.

Sports Activities at the Campus



The physical and mental health is crucial for students' active engagement, which could be achieved by organizing sports activities at the school. A sports week was organized at the school during December 17-20, 2022, in which students got engaged in various sports, such as Tug of war, Badminton, Cricket, table tennis and many other games.

7.3 Quality Education and Adult Literacy for the Women

Pedagogical Training for the Secondary Female Teachers:

To enhance teachers' skills in content knowledge of core subjects like Mathematics and Science, three pedagogical content delivery training were organized at taluka Tando Adam. 12 teachers from Govt. Girls Higher Secondary School Tando Adam participated in the training.

Training of young girls as tutors for Child Learning Centres



Three TOTs on language, Science, and Mathematics subjects were held at Tando Adam, Sanghar to improve the content knowledge of tutors.

Professional Development Course for Teachers of People's School Mirpur Bathoro, Sujawal



A workshop for teachers' professional development was held at the Mirpur Bathoro school, assisted by Sindh Education Foundation, to orient the teachers with effective planning and introduce engaging strategies inside the classroom. Teachers learnt the model of "Lesson planning, its components and how to implement it inside the classroom" emphasizing contemporary teaching-learning techniques. The teachers were introduced to inquiry-based, collaborative, and flipped classroom strategies.

7.4 Strengthening the Socio-economic Resilience of Youth by Promoting their Economic Self-Reliance-TVET Program for the Youth

The socio-economic skill development project titled "Strengthening the socio-economic resilience of youth by promoting their economic self-reliance" is an on-going project aimed at strengthening the socio-economic development of youth through economic empowerment in four districts (Thatta, Badin, Sujawal, Jamshoro) in Bhambore division. The project's ultimate goal is to contribute to economic self-sufficiency, reduce poverty sustainably, and indirectly enhance food security. This will be achieved by providing access to vocational training and diversifying income opportunities for farmers. The project focuses to target 1,334 young people (18-29 years) from peri-urban and urban areas of target districts through skill trainings.

Launching Workshop of Youth Skill Development for Resilience Building Project



Launching workshop of Youth Skill Development for Resilience Building project was conducted at Makli, Thatta to share project objectives, targets and strategies with the stakeholders. Project is being implemented in Badin, Thatta and Sujawal districts of Sindh with the assistance of Welthungerhilfe (WHH). Dr Rashid Channa- ADC Thatta, Mr. Sarwan Baloch-Program Manager WHH, Mr. Niaz Memon-Additional Director Social Welfare Thatta, Mr. KB Bahrani-Deputy Director Social Welfare Thatta, Ms. Mahreen Soomro-Assistant Director Social Welfare, Mr. Ashfaq Soomro-Executive Director RDF talked on the occasion. It was well attended by the local civil society representatives, media, youth and Government officers from various departments.

Broad-based Public Information Meetings



The project organized 27 broad-based public information meetings were held in the year 2022 to introduce the project among communities and identify potential youth for the technical education and vocational training program.

Orientation of Civil Society Organizations (CSOs) on Youth Mobilization and TVET System



A one-day orientation was held on October 29, 2022, in district Thatta to orient Civil Society Organizations (CSOs) on youth mobilization and the vocational education and training (TVET) system. The training was aimed at informing CSOs about project interventions, the process of community engagement, youth mobilization and ensuring effective use of social media skills to keep the youth and community informed about community engagement activities such as public information meetings, the importance of education and micro-entrepreneurship, the availability of micro-credit institutions, and training opportunities.

Additionally, a Memorandum of Understanding (MOU) signing ceremony was held between RDF and 10 CSOs working in the districts of Thatta, Sujawal and Badin. The MOUs were signed under a project titled “Strengthening the Socio-economic of Youth by Promoting their Self-reliance”. The project aims to promote self-reliance among youth by strengthening the socio-economic status of the community, and the partnership with CSOs will help in achieving this goal.



In collaboration with Social Welfare Department, 03 consultative meetings were conducted in each district Thatta, Sujawal, and Badin to identify and bring onward Civil Society Organizations (CSOs). MoU has been signed with all selected 10 CSOs.

Market Analysis for Skills Development of Youth

The market analysis was conducted in four districts (Thatha, Sujawal, Badin and Jamshoro) to identify the potential employable technical and vocational skills for enterprise development in order to enhance the income generation opportunities for youth. The analysis aimed to identify key promising value chains in the market, as well as any related constraints and opportunities.





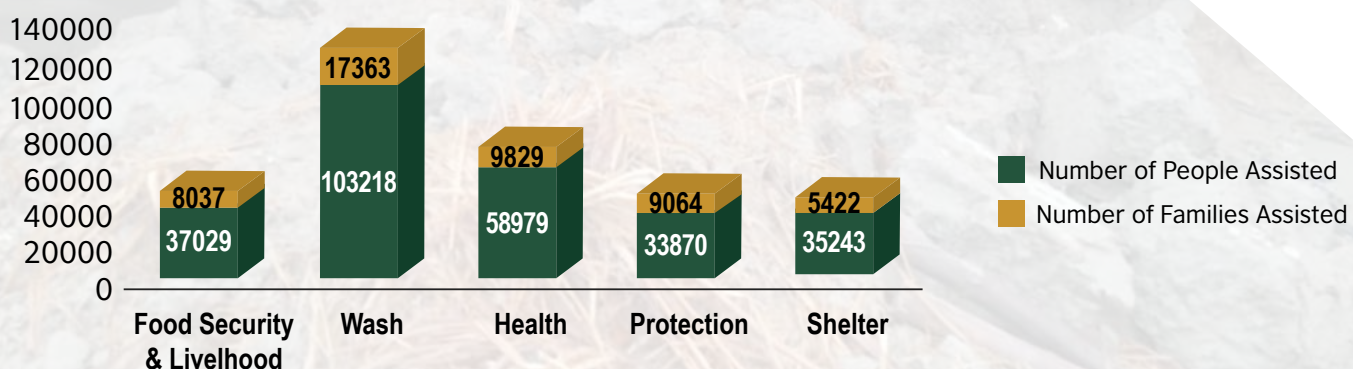
8. Flood 2022 and Response of RDF

The recent monsoon spell that started in the second week of July 2022 has caused widespread flooding and it led to extensive human and infrastructure damage across many parts of Pakistan. According to the National Disaster Management Authority (NDMA) Situation Report on December 13, 2022, around 33 million people were affected in Sindh, Baluchistan, Khyber Pakhtunkhwa, Azad Jammu and Kashmir, Gilgit-Baltistan and Punjab.

RDF with the help of its partners and philanthropists started response from day one of the disaster. It extended its relief operations in Dadu, Khairpur, Sanghar, Mirpurkhas, Badin, Tando Allahyar, Sujawal and Tando Muhammad Khan in Sindh province and Lasbella in Balochistan. RDF supported **49725** families (**268339** individuals) through different activities under food security and livelihood, shelter, WASH, health and protection sectors.

Beneficiary Outreach

Sector	No. of People Assisted	No. of Families Assisted
Food Security & Livelihood	37,029	8,037
WASH	103,218	17,363
Health	58,979	9,829
Protection	33,870	9,074
Shelter	35,243	5,422
Total	268,339	49,725



Food Security & Livelihood



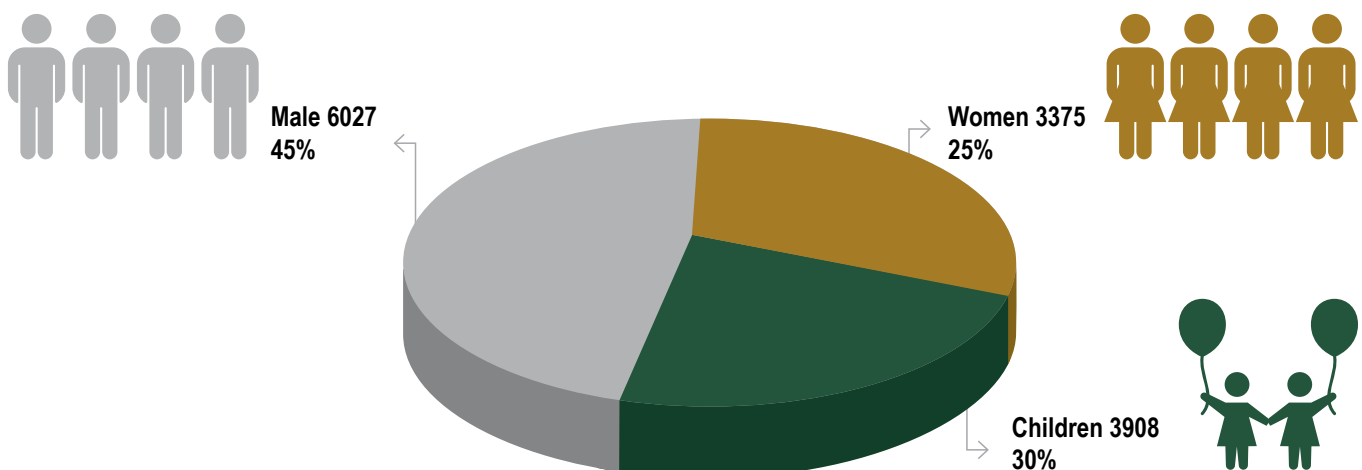
The food security crisis loomed up during current rains and deadly floods which have damaged rice, cotton and vegetables crops, like onions and tomatoes. It was also threatening for upcoming season of wheat planting. The affected community lost their stored food stocks as well during displacement as they left their houses and shifted to camps. Their food security was on stake specially for the women and children and old aged groups. Responding to the situation, RDF with the support of partner organizations started distribution of dry ration for one month's period among the **4195** poor families, benefiting **6027** men, **3375** women and **3908** children and secure their food intake for buffer period. RDF teams also provided cooked food to more than **50,000** people in camps.

Agriculture



Sindh is the province most affected by floods in terms of damages and losses to agriculture. **“Assessment of crop losses in Sindh Province using satellite data”** by International Centre for Integrated Mountain Development (ICIMOD, Nepal & Pakistan Agricultural Research Council (PARC), Pakistan reveals that the major *Kharif* crops – rice, cotton, and sugarcane – were lost 80%, 88%, and 61% respectively. These three crops faced a direct loss of USD 1.30 billion. Almost all cotton crops in Sindh were lost. Bananas, lemons, onions, chillis, tomatoes, and other *kharif* vegetables were either fully damaged or suffered severe losses in most producing districts. Three key vegetable crops – tomato, onion, and chillis – faced the loss of USD 374 million in affected districts, with highest losses in Thatta, Sujawal, Badin and Mirpurkhas. Around **42,174** livestock heads including sheep, goats, camels, cows, buffaloes, and donkeys died in floods, causing the direct loss of around USD 13 million to livestock in the province. Overall, the province faced the loss of USD 1.7 billion in rice, cotton, sugarcane, tomato, onion, chili crops and livestock.

Beneficiaries of Food Distribution



Responding to this worst situation, RDF supported **3842** small farming families (**23719** individuals) in Sujawal and Dadu district by providing them the wheat seed, fertilizer for Rabi season and distributed Wanda feed for livestock. Vaccination drives were carried out together with the Livestock Department Govt of Sindh to reduce mortality and disease outbreaks.

Emergency WASH Assistance



WASH was one of the major emergency relief intervention. RDF work on all its operational areas in order to protect affected communities against the water borne diseases and other health risks. While being displaced, people were prone to these health risks, as they lacked WASH facilities at their camps or in damaged villages. According to the UN OCHA, up to 50 percent of water, sanitation and hygiene facilities in Sindh and Panjab provinces have suffered major damage.

RDF extended its WASH assistance to around 17363 families (103218 individuals) through provision of:

1. Safer water provision through water tanker services and installation of Mega Water Treatment Plants
2. Distribution of Hygiene Kits and Jerry cans, water coolers
3. Installation of emergency ventilated pit latrines
4. Rehabilitation of water facilities
5. Distribution of Non-Food Items/Kitchen sets and winterization kits
6. Distribution of camp cleaning material and kits, debris removal activities
7. Anti-mosquito sprays

Emergency Health Assistance



RDF teams started establishing medical camps in district Dadu, Badin, Khairpur, Tando Allahyar, Tando Muhammad Khan and Mirpurkhas during first four months of the flood disaster, to provide emergency medical assistance to **58979** flood affected individuals.

Number of Medical Camps 51



Number of Male Patients Served 2633



Number of Female Patients Served 49000



Number of Pediatric Patients Served 7346



Diseases Trends in Medical Camps:

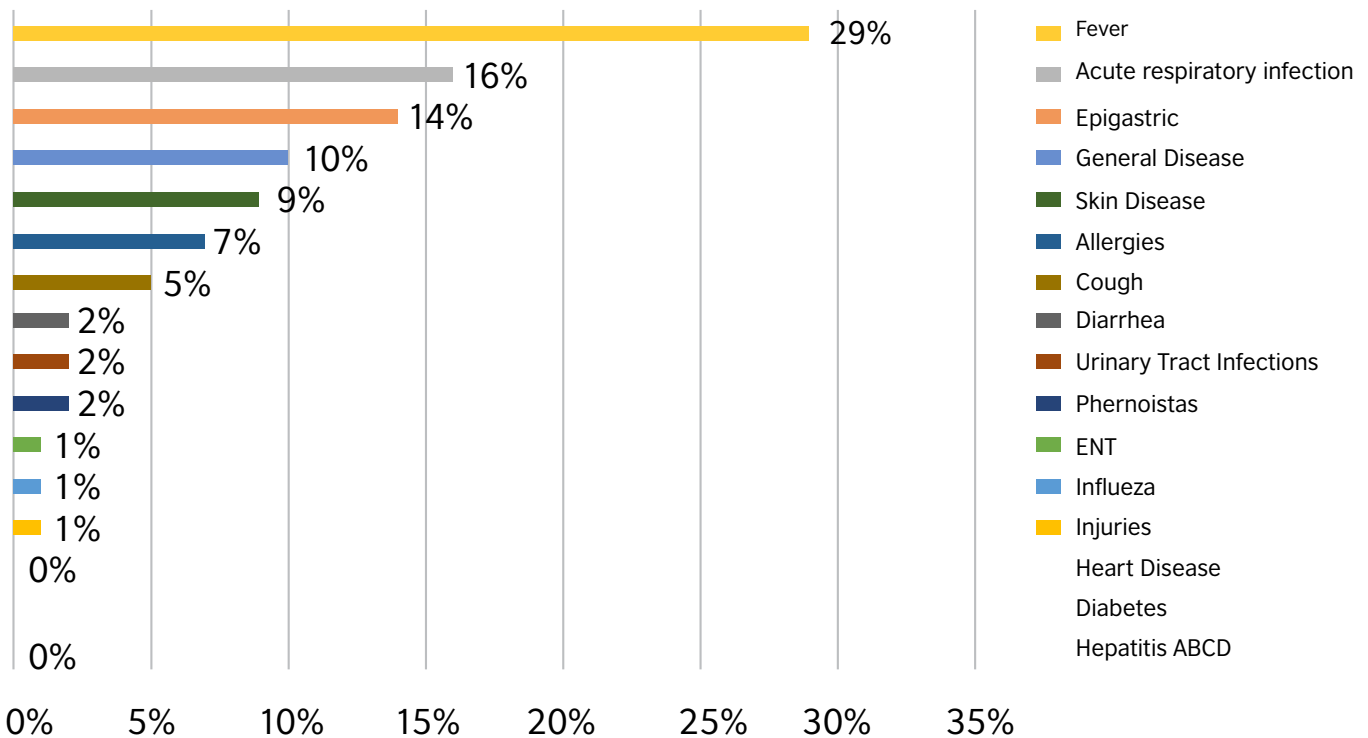


The Disease trend in the districts of Dadu, Khairpur Mirs, Badin, and Mirpurkhas shown in the below bar chart highlights percentage of various disease reported during the course of medical camps . Out of the **12111** patients, **4200** had fever, **2307** had acute respiratory disease, **1965** had epigastric, **1369** skin disease, **1469** general diseases and 3141 had allergy, cough, diarrhea, UTI, ENT and phernoistas.

disabilities or chronic health conditions, as well as to extend to them the psychosocial assistance. A total of 9074 families (33870 individuals) were benefited through engagement in productive learning activities at the safer spaces, provision of dignitary kits and solar lights to women, formation of referral pathways and engaging children in playful activities during their makeshift stay.



Disease trend during Flood 2022

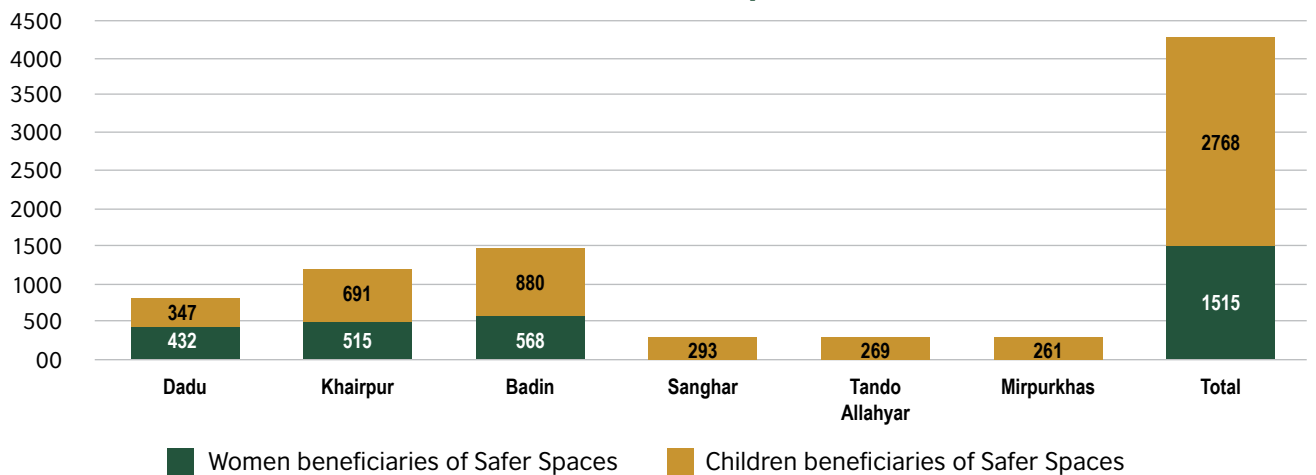


Protection

To protect vulnerable groups, RDF established safer spaces in district Dadu, Khairpur and Badin districts, to reduce risk of discrimination and/or abuse, especially to vulnerable groups such as children, women, older people and those with existing

District	No. of Children Learning Spaces	No. of Women Safer Spaces	Women beneficiaries of Safer Spaces	Children beneficiaries of Safer Spaces
Dadu	4	4	432	347
Khairpur	4	4	515	691
Badin	9	9	568	880
Sanghar	9	0	0	293
Tando Allahyar	9	0	0	269
Mirpurkhas	8	0	0	261
Total	43	17	1515	2768

Beneficiaries of Safer Spaces



Emergency Shelter Assistance



Sindh Government and PDMA declared the **23** affected districts of Sindh including Hyderabad, Thatta, Sujawal, Tando Muhammad Khan Sanghar, Tharparkar, Dadu, Jamshoro, Mirpur Khas, Umerkot, Mirpurkhas, Badin, Tando Allayar, Matiari, Nawabshah, Khairpur, Sukkur, Larkana, Jacobabad, Shikarpur, Qambar Shahdadkot, Ghotki, Kashmore and Karachi division. The total number of fully damaged houses is **1,415,677** and partially **642,672** reported by PDMA. RDF provided temporary shelter kits to **5422** affected families (**35243** individuals) who were living in makeshift camps, on the roadsides under open

skies. Government established camps, but there were thousands of families who were living in open spaces without any shelter. RDF temporary shelter kits included the tarpaulin sheets, bamboos, rope, floor mat and water cooler. After the flood emergency period of three months (August-October 2022), RDF also designed and installed resilient shelters (both the Permanent and Sami permanent designs) in Badin, Dadu, Mirpurkhas, Sanghar and Tando Allahyar.



RDF Flood Response Valued Partners





9. Major Visits & Participation at Forums in 2022

Visit of International humanitarian Angelina Jolie to flood-hit areas in Dadu, Sindh

Hollywood actress and special envoy to the UN High Commissioner for Refugees, Angelina Jolie visited district Dadu, Sindh on 20th September 2022 to see and hear from the flood affected people, so as to mobilize international support for the survivors.

She visited the flood-hit sites near Johi, district Dadu, where RDF together with International Rescue Committee (IRC) is extending its life saving assistance to the flood survivors. She also observed the proceedings of the medical relief camp organized by IRC-RDF, where hundreds of women, children and men were being assisted. Angelina visited damaged villages around the

MNV drain by boat and met women, children and elderly persons. She visited to highlight the climate induced humanitarian crisis in Pakistan and appeal international community to assist flood affected communities.



Visit of Nobel Laureate Malala Yousafzai to Flood-Stricken Areas in Dadu, Sindh

Nobel Laureate Malala Yousafzai paid a visit to flood affected area of Johi, district Dadu, Sindh on October 12, 2022, to meet the flood victims. Her visit aimed at bringing the attention of International communities and organizations towards the devastating situation of Pakistan due to recent unprecedented monsoon flooding. She visited the flood-hit sites near Johi, district Dadu, where RDF together with International Rescue Committee (IRC) is extending its life saving assistance to the flood survivors.

Sindh Education Minister Syed Sardar Ali Shah, Sindh



Health Minister Dr Azra Fazal Pechuho and social activist and singer Shehzad Roy also accompanied her in the visit to affected communities.

Visit of Mr. Dagfinn Hoybraten, General Secretary of NCA and Ex Vice President of Norwegian Parliament

Mr. Dagfinn Hoybraten, Ex Vice President of Norwegian Parliament, currently the General Secretary of Norwegian Church Aid, paid a three day visit to the flood affected areas in Dadu, Sanghar and Mirpurkhas along with Ms. Anjam, Secretary Development at Norwegian Embassy in Islamabad and Ms Anne Masterson, Country Director of NCA in Pakistan. They met the flood survivors and observed the relief work done by RDF and NCA in the area. They also met the provincial authorities and civil society in Karachi and Hyderabad.



Cross-Cultural Dialogue with German people on Recent Floods

Executive Director, Research and Development Foundation, Ashfaque Ahmed Soomro had a cross-cultural dialogue with German people who had faced the floods in Hamburg Germany last year.

The two sides made discussion regarding common issues including fears, opportunities and impacts on vulnerable people. The dialogue was arranged by a German media group.



Meeting with WHH Regional Director for Asia & North America to Pakistan

Welthungerhilfe e. V Regional Director for Asia & North America Mrs. Elke Gottschalk, and Mrs Anja Schroeder, Deputy Regional Director Asia visited Pakistan and met WHH Partners on 7th December 2022. RDF BOD members Mr. Masood Ahmed Mahesar and Dr. Bakhshal Khan Lashari attended WHH partners meeting and presented to the delegates the partnership journey of RDF with WHH in Sindh Pakistan.



Head of Development Cooperation BMZ, Ms Marion Pfenning Visited Lighting up Lives project

Ms Marion Pfenning Head of Development Cooperation at German Embassy in Pakistan visited BMZ co-financed development interventions of Kindernothilfe; a German child focused organization and RDF in desert areas of Khipro in district Sanghar on 23rd February 2022. She visited solar powered mini flour mills and sewing center operated by a women entrepreneur in village Ishaque Faqeer Rajar, solar power facilities installed at BHU Kamil Hingoro, solar powered pumping system and solar electrification of houses at village Kooch Gapni in desert area of Khipro, district Sanghar. Ms Marion discussed with women entrepreneurs, community members, staff of Basic Health Unit Kamil Hingoro and RDF management on the BMZ interventions in Sindh.

Later, Ms. Marion has a consultative meeting with the selected representatives from civil society, academia



and Government organizations in Hyderabad, in evening. She discussed BMZ's assistance to the people of Pakistan through supporting Govt. of Pakistan and NGOs. She discussed general development situation in Sindh, with the participants. She aspired that the Government of Germany would continue its assistance to Pakistan, as both enjoy good bilateral relationship.

Participation in National Livestock Forum and Farm Advisor Day

University of Veterinary and Animal Science, Lahore and the University of Melbourne, Australia organized a two day long National Livestock Forum and Farm Advisors Day in Islamabad on May 15-16, 2022 to share dairy beef project objectives with NGOs, academia, DG livestock from four provinces and private sectors. Mr. Ashfaq Soomro, Executive Director participated in the event on behalf of RDF.



Participation in NGO Roundtable with the German Embassy on Climate-Energy Initiative

RDF participated in an NGO roundtable by the German Embassy in Islamabad to discuss the PAK German Climate Energy Initiative (CEI) with civil society representatives, on 30th May 2022 in Islamabad. The objective of the roundtable was to discuss the current state of CEI relevant development cooperation in Pakistan and to ponder over the important policy developments for the climate and energy sectors.





10. Strategic Planning 2022-2027

The fourth strategic plan of RDF for 2022-2027 has been prepared following a rigorous consultation with the community groups, BOD, experts and RDF management. Review of the last strategic plan was also carried out to document the major achievements made by organization.

The new five years strategic plan keeps with the vision and mission of the organization but identifies new targets and strategies. In this plan there is an emphasis on policy and institutional development and strengthening the peoples' organizations already built and taking the infrastructure and services to the next level. The evolution of project streams started earlier and the leadership and activism developed among the people form the backbone for the next stage. In the next plan period, RDF will expand community base reaching out to more households within the existing areas of operation.

Under the new strategic plan, RDF has set following three strategies:

1. Continue and expand sustainable agricultural initiatives including livestock development to address food security, increased income earning, water conservation and revitalize environmental quality including drainage
2. Focus on resilient housing to counter Climate Change disastrous impacts, bring energy efficiency, improve health conditions and build learning communities and infrastructure including water supply, sanitation, and hygiene
3. Support resilience housing and expansion through organizational development and institutionalizing good practices, building partnerships and linking with larger development strategies such as Government policies and UN Sustainable Goals.

All strategies incorporate Climate Change adaptation strategies, gender sensitivity and building partnerships as cross cutting measures. The plan has been reviewed and approved by the BOD.

11. Financial Statement 2021-22

RESEARCH AND DEVELOPMENT FOUNDATION STATEMENT OF FINANCIAL POSITION AS AT JUNE 30, 2022

	Note	2022 Rupees	2021 Rupees
ASSETS			
NON CURRENT ASSETS			
Property and equipment	4	3,202,200	3,403,328
Intangible assets	5	-	100,000
		<u>3,202,200</u>	<u>3,503,328</u>
CURRENT ASSETS			
Advances, deposits, prepayments and other receivables	6	1,581,025	5,578,164
Receivables from donors	7	6,570,408	-
Cash and bank balances	8	108,227,493	37,947,127
		<u>116,378,926</u>	<u>43,525,291</u>
TOTAL ASSETS		<u><u>119,581,126</u></u>	<u><u>47,028,619</u></u>
FUNDS AND LIABILITIES			
Restricted fund		101,150,622	33,343,256
NON CURRENT LIABILITIES			
Deferred capital grant	9	3,202,200	3,503,328
CURRENT LIABILITIES			
Accrued liabilities	10	15,228,304	10,182,035
TOTAL FUND AND LIABILITIES		<u><u>119,581,126</u></u>	<u><u>47,028,619</u></u>
CONTINGENCIES AND COMMITMENTS	11		

The annexed notes from 1 to 19 form an integral part of these financial statements.



EXECUTIVE DIRECTOR



**HEAD OF FINANCE AND
ADMINISTRATION**

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**RESEARCH AND DEVELOPMENT FOUNDATION
STATEMENT OF INCOME AND EXPENDITURE
FOR THE YEAR ENDED JUNE 30, 2022**

	Note	2022 Rupees	2021 Rupees
INCOME			
Grant income	12	159,388,445	471,271,969
Deferred capital grant recognized	9	2,338,752	558,113
		<u>161,727,197</u>	<u>471,830,083</u>
EXPENDITURES			
Project expenses	13	(140,057,310)	(433,511,230)
General and administrative expenses	14	(19,084,089)	(32,987,122)
Projects' support expenses	15	(2,585,798)	(5,331,731)
		<u>(161,727,197)</u>	<u>(471,830,083)</u>
Surplus for the year		<u><u>-</u></u>	<u><u>-</u></u>

The annexed notes from 1 to 19 form an integral part of these financial statements.



EXECUTIVE DIRECTOR



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**RESEARCH AND DEVELOPMENT FOUNDATION
STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED JUNE 30, 2022**

	Note	2022 Rupees	2021 Rupees
CASH FLOWS FROM OPERATING ACTIVITIES			
Surplus for the year		-	-
Adjustments for non-cash items:			
Depreciation	4	2,238,752	458,112
Amortization	5	100,000	100,000
Deferred capital grant recognized during the year	9	(2,338,752)	595,977
		-	1,154,088
(Increase) / Decrease in current assets			
Advances, deposits, prepayments and other receivables		3,997,139	(1,537,441)
Receivables from donors		(6,570,408)	1,371,360
		(2,573,269)	(166,081)
(Decrease) / Increase in current liabilities			
Accrued liabilities		5,046,269	(7,597,096)
		5,046,269	(7,597,096)
Net cash flow (used in) / generated from operating activities		2,473,000	(6,609,089)
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchase of property and equipment		(2,037,624)	(1,154,090)
Net cash used in investing activities		(2,037,624)	(1,154,090)
CASH FLOWS FROM FINANCING ACTIVITIES			
Funds received during the year		221,072,965	403,838,154
Funds utilized during the year		(151,227,975)	(473,786,386)
Net cash flow (used in) / generated from financing activities		69,844,990	(69,948,232)
Net (decrease) / increase in cash and cash equivalents		70,280,366	(77,711,411)
Cash and cash equivalents at the beginning of the year		37,947,127	115,658,538
Cash and cash equivalents at the end of the year	8	108,227,493	37,947,127

The annexed notes from 1 to 19 form an integral part of these financial statements.



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12. Our Valued Partners



13. RDF Operational Areas

