arche noVa –
initiative for people in need

A countless number of people get in situations of difficulty and need without their own fault, caused by conflicts, crisis or natural catastrophes. Helping those people is the main goal of arche noVa ever since our beginning in 1992. For us "helping" means to involve the beneficiaries from the start, to build on their capacities and to strengthen their independence. In order to achieve that, we work with local partners. Our worldwide projects focus on securing access to safe drinking water and strengthening people’s health through prevention measures in the field of hygiene and sanitation.

For news on our projects go to
www.arche-nova.org

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Dear readers, supporters and friends of arche noVa,

For the first time, our annual report of 2013 includes reports from 6 African states. This shows that we, as water, sanitation and hygiene experts, came closer to reaching our goal of becoming more engaged in Subsaharian Africa, where the climate change has already left deep marks. The year 2013 was also a year of major natural catastrophes and humanitarian crisis to which we reacted in our well-approved manner and form. This was the case in Germany after the floods as well as internationally, after the typhoon Haiyan in the Philippines or the humanitarian crisis in Syria. Emergency aid and development cooperation are widely seen as acts of solidarity in the public eyes. But they are more than that. Global viewpoints, like the international security politics and the fight against the causes of the big refugee waves are gaining importance. This causes the wheel of international help to start turning.

arche noVa faces these challenges. What encourages us: The support and the growing project financing of governmental entities. This is a proof of the quality and transparency of our work. This also applies to our educational program. My thanks go to all the committed people in the arche noVa team. Especially our local staff in the project countries takes on great risks in order to help. Without the support of our numerous private donors, companies and public funding bodies our work would not be possible. Please continue to support us!

Sven Seifert
Executive board director and founding member of arche noVa

arche noVa is growing and we are happy about that.

We are more successful in winning new friends and supporters in Saxony and more often also on a national level, throughout Germany. We are very happy for this kind of acceptance and see it as a sign of trust in our long-standing effective work in many crisis regions in the world.

Thanks to the growing support, we were able to help around 210,000 people in 2013. People, who would have had worse life prospects without the work of arche noVa. With this annual report, we would like to account for the application of the means we used in our projects as well as to show our development and what makes us special.

We are and stay an international aid organization with our headquarters in Dresden. This is where we are rooted. This is where many of our staff members live. This is where we are a well-accepted part of the civil society and this is where we closely feel the support of the people, companies and, last but not least, the responsible people from the political and administrative entities. We are very grateful for the support. It gives us strength to expand our network and support even more people in need.

We have what many people lack: a home.

Stefan Mertenskötter
Chairman of the board
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Organizational development
of arche noVa

Success has not only good sides – it requires much work and an intense commitment of everyone involved. The work of arche noVa increased enormously, therefore, growth is a challenge, which we have and want to face.

A quick comparison: In the year 2000, 3 team members realized 7 small projects with a budget of 230,000 Euro. Today, 20 team members work part-time in our headquarters in Dresden as well as in our office in Berlin. Among those, 5 colleagues of our international project department supervised 16 international projects with a total budget of 4,371,032.08 Euro – many of them in crisis areas like Syria or Mali.

There is much to do in our national projects, too. arche noVa celebrated its 10th anniversary of its educational program and conducted an emergency and rehabilitation project after the big flood in June 2013.

Whereas, in the beginning of the organization, everyone did everything, arche noVa now relies on a differentiated system of project and administrative departments (see chart on page 41).

Responsibilities were delegated, executives announced and instruments of information exchange were introduced. The challenge now is to coordinate it all and to secure the quality of the work (differentiation phase).

The important work of quality management is rarely supported by institutional donors but, on the contrary, is oftentimes taken for granted. Despite the fact that a high degree of professionalism is required, there is hardly any funding for internal capacity building. Administrative costs are covered less and less. Yet, the development of reliable organizational structures is a process, which requires personnel, time and financial resources. This shows that it is ever more important to be part of networks, like the action alliance “Aktion Deutschland Hilft” or the “Paritätischer Wohlfahrtsverband” which enable a cost-efficient participation at quality management trainings.

Sometimes it is hard to make donors understand that the organization needs part of the funds for the development of stable internal structures. Easily traceable, all funds should go directly into the projects. Yet, if we want to realize sustainable projects of high quality and efficiently use the funds of big donors - like the German Foreign Ministry, the German Federal Ministry for Economic Cooperation and Development, the European Union or the United Nations - to multiply these funds and therefore multiply the support, we have to work highly professional and well connected. This, of
course, requires time, know-how and a corresponding financing. This is where our sponsoring members enter the scene – they ensure that we have a financial basis, which can also be used for these important internal processes. A highly appreciated development in our eyes is the fact that more and more donors start to realize the importance of these internal capacity buildings as well as those of the local partners in the project countries.

Last but not least, arche noVa asks itself the question where it wants to go: how far do we want to grow? This question is not easy to answer, even though much supports the idea of a middle-sized organization as it is right now. One thing is certain: the demand of humanitarian aid in crisis areas and the demand of disaster-risk-reduction projects as well as climate-change-adaption projects is rising continuously.

»Crisises are part of the growth of organizations - it is important to detect them early and to deal constructively with them - this is development.«

Die Phasen einer Organisation nach Friedrich Glasl (Glasl/Lievegoed, Dynamische Unternehmensentwicklung)

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**Where do we want to go? How far do we want to grow?**

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**Source:** The stages of an organization according to Friedrich Glasl (Glasl/Lievegoed, dynamic development of corporations)
Imagine that thousands of people die and no one notices it. Hidden from our eyes, children, women and men die through sickness, hunger and war in many regions of our world every day. Forgotten by the world community, left alone in their misery without any media attention, these people lack the most basic resources like clean water, food and basic medical health care.

Have you heard of the Kachin conflict in Myanmar? More than 75,000 people had to flee from their homes due to the conflict between the military and the rebels of the Kachin ethnic group.

Or the Sahara crisis? Africa’s longest crisis, which exists for more than 38 years and regards the status of the West Sahara region. Approximately, 165,000 Sahrawi people, former Bedouins from the West Sahara, have to live there under incredibly hard life conditions, with no prospect of improvement, completely depending on international help. Or Pakistan: Heavy floods in the years 2010, 2011 and 2012 have destroyed the homes and livelihoods of so many.

Humanitarian crisis which do not attract media attention

“The political and geo-strategic value, national interests and the media coverage decide about the rapidity, the kind and the extent of the international reaction, not the objective demand of the needy” state the authors Dieter Reinhardt and Claudia Rolf from the Institute for Development and Peace in their survey report. According to the European Union’s Directorate-General for Humanitarian Aid and Civil Protection (ECHO), the crisis in Myanmar is the world’s most forgotten crisis of our days, followed by the West-Sahara crisis and the tragic civil war in Central Africa, which led to the mutilation of thousands of children, their death or their abuse as child soldiers.

In 2013, arche noVa was working in 5 countries, whose crisis were regarded as forgotten crisis according to ECHO. Together with its local partners, arche noVa got involved in Pakistan, Haiti, Myanmar, Uganda and Mali. Mostly, we worked on the rehabilitation of the water and sanitation supply systems. Throughout the world, contaminated water and the lack of proper sanitation supply is the main cause for sicknesses, especially among children and causes the death of around 1.8 million people each year.
The work of arche noVa ensures the survival of many

Thanks to the work of arche noVa, 9 project communities in the districts of Mirpur Khas and Badin in Pakistan now have flood-prone water supply systems as well as sanitation facilities and received hygiene promotions. In Haiti, our staff helped to combat the still existing cholera epidemic, which arouse after the devastating earthquake in 2010. In Timbuktu in Mali, arche noVa supported the rehabilitation of the local waste water system and built sanitation facilities in 21 schools in the region. In Myanmar, rainwater collection reservoirs and sanitation facilities in refugee camps have been built. In Uganda, wells for a sustainable water supply have been constructed with the local partner organization “Rural Health Care Foundation”. These measures have effectively improved the life conditions of thousands of people. Access to safe drinking water ensures the survival of many people.

arche noVa does not forget the forgotten catastrophes. But we have to overcome huge challenges: contrary to the major catastrophes, which attract a lot of media attention and quickly receive a high amount of donations, the projects in the less known areas suffer from a chronic lack of finances. Since the amount of donations for these countries is so low, most of the projects are financed by public entities like the German Foreign Ministry or the German Federal Ministry for Economic Cooperation and Development. International aid organizations – like us – can apply for funds from these public entities, yet have to contribute a certain amount from own resources.

Donations urgently needed

This is exactly the point where you can make a valuable contribution. Help us to prevent the forgotten catastrophes to no longer be forgotten. With a non-project-based donation you ensure a wider scope for action, which, for example, can be used to apply for public funding of our projects or to independently initiate necessary projects based on local demand.

According to the newest report of the UN refugee agency of 2013, more than 51 million people are refugees, a lot of them in their own country. Half of the refugees are children. The regions in Myanmar and Mali have been declared forgotten catastrophes of 2014 by the agency for humanitarian aid. arche noVa wants to continue its work in these areas. You, as donors, can support our efforts, because “who saves one life, saves the whole world” (Talmud, Sanhedrin, 23a –b).
MALI
Promotion of health and local autonomy

Mali repeatedly suffers from heavy drought periods. On top, there have been violent conflicts in January of 2012. The fights and the occupation of the northern part of the country caused the displacement of a major part of the local population. While the people were seeking refuge elsewhere, their home villages were heavily damaged. It was only in the spring of 2013, that the region could be reconquered by Malis military forces supported by French and UN mission troops.

A waste water system for Timbuktu

arche noVa supported the local population of the famous city of Timbuktu with the rehabilitation of the urban waste water system. During the conflicts, the system was partly destroyed or plundered which caused the wastewater to get stuck and to become a health hazard for the local people during the rainy season. The mixture of wastewater and rain could not drain into the ground because the channels were clogged with waste. For more than a year, the local wastewater treatment plant was out of order and was left in desolate conditions. The technical staff fled and the plant stopped working. During the conflicts, the emergency power generator was demounted. Together with its local partner NOR. DEV, arche noVa repaired the wastewater system. With the help of the local population, which actively participated in this cash-for-work program, the channel system was cleaned and excavated and the wastewater treatment plant was repaired.

Water and sanitation supply for 21 schools in the region of Timbuktu

The education sector was one of the first victims of the war-like riots. In January 2012, most schools were closed with the consequence that
many children lost more than a year of schooling. During the occupation of the region, a great part of the schools was plundered and destroyed. In addition, there was no maintenance of the buildings and sanitation facilities. The lack of access to secure water supply and sanitation facilities causes a major health hazard for children and makes the access to education especially hard for girls.

arche noVa built or rehabilitated sanitation facilities in 21 schools in the rural districts of Timbuktu and Diré. Ten schools received new water supply systems. Hygiene kits were distributed and teachers were trained in hygiene promotion. arche noVa, in cooperation with UNICEF, distributed school material to children from poor families who had just returned to their homeland.

Beneficiaries: 8,000 children in elementary schools and 126 teachers in the rural districts of Timbuktu and Diré as well as 55,000 locals and returning IDPs (internally displaced people) from Timbuktu

Activities: Timbuktu: rehabilitation of the wastewater treatment plant, cleaning of the channel system (13 km), cleaning of the settling basin, training of the technical staff of the district of Timbuktu and Diré: rehabilitation/construction of latrines at 21 schools, construction/rehabilitation of hand wells at 10 schools; distribution of hygiene kits/cleaning material for sanitation facilities at 21 schools; distribution of school material; hygiene promotions for teachers at 21 schools

Results: Rehabilitation of the local wastewater system in Timbuktu through securing the necessary hygiene facilities

Budget: 152,181.13 EUR in 2013

Donors: German Foreign Ministry, German Federal Ministry for Economic Cooperation and Development (BMZ), city of Chemnitz, private donors

Project partners: NOR.DEV (Association Nord et Développement)

Project duration: July 2013 – December 2014
One of the districts fighting extreme weather conditions is the district of Makueni in the province Eastern Kenya. Throughout most of the year it is hot and dry. Due to these extreme weather conditions, the people already cannot yield very much from their fields. In the course of the climate change, their situation worsened even more: the yearly amount of precipitation decreased so much, that the farmers don’t even harvest enough for their own needs. Officially, the district Makueni has been declared a food-deficit region. The few aid organizations working in this region, concentrate their activities on the distribution of food, which, however, does not solve the problem in the end.

Construction of four adapted sand dams

Together with the local partner African Sand Dam Foundation (ASDF), arche noVa constructed 4 sand dams. They enable the safe storage of rainwater and the stabilization of the groundwater level for 11 communities. As a result of the construction, the people now have sufficient water at their disposal for both, drinking purposes as well as for agricultural irrigation. A river basin, which does not hold water all year-around, was very helpful for the construction of a sand dam.

With relatively less effort, the bedrock could be uncovered and anchored with a concrete wall. Throughout the 3 rainy seasons, a flat sand layer builds itself upstream, in front of the dam, which serves as a storage medium and prevents the evaporation of the water, as it is oftentimes the case with conventional water reservoirs. Furthermore, the sand improves the water quality by filtering the water before it is used. The stored water also enriches the local freshwater lens. Therefore, the already existing wells of the nearby areas now carry water all-year around.
**Construction of a rock collecting basin**

A rock collecting basin is a real alternative to other options for the collection and storage of water. A rock excavated through erosion serves as a collecting basin. A concrete channeling system was constructed at the corners of the rock, which leads the water to 2 storage tanks with a capacity of 190m³ each.

**Agricultural trainings**

In addition to the constructional activities, the locals are trained in efficient agricultural methods, learn how erosion can be better controlled and how reforestation can improve the yield of field crops. Therefore, the water project contributes to a large extent to the general food security and to poverty reduction. Through the improvement of their yield, the farmers are able to increase their income by selling their products at the local markets.

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**Beneficiaries:** 11 communities (7,900 households) in the district of Makueni

**Activities:** Construction of 4 sand dams and a rock collecting basin; trainings in the field of agriculture and terracing; establishment of exemplary acreages and seed banks; distribution of drought-tolerant crops, planting of new and improved crops and trees on farms, establishment of tree nurseries, capacity building of 4 self-help groups

**Results:** Already after the first rainy season the drinking water supply was improved in the regions near the sand dams. A higher yield through usage of new agricultural methods and new crops was realized.

**Budget:** 105,655.63 EUR in 2013

**Donors:** Hermann Sewerin GmbH, Federal Ministry of Economic Cooperation and Development (BMZ), Aktion Deutschland Hilft, private donors

**Project partners:** Africa Sand Dam Foundation (ASDF)

**Project duration:** Since September 2012
In the districts of Wuchale and Jida, there is an extreme gender difference: 92% of all women are illiterates, less girls than boys attend school. Instead of going to school, they walk long distances to get to water sources (like springs or river courses), which are also used by cattle, to fetch water for their families. Another major problem concerns the personal hygiene and sanitation facilities: less than 3% of all households possess a latrine. Consequently, the people defecate in the open, which oftentimes leads to sicknesses like diarrhea causing dangerous health hazards especially for children.

In cooperation with its local partner SUNARMA, arche noVa improved the water and sanitation supply in 5 villages and 2 schools through the construction of wells and latrines, the reparation of dug wells and an information campaign. The distances, which have to be covered to reach clean drinking water, have been reduced considerably. Sanitary clubs and water committees, consisting of community members, have been established at local schools. They ensure the maintenance and long-term usage of the water sources and sanitation facilities even after the cooperation with arche noVa concluded.

**ETHIOPIA**

*Better living conditions through water and sanitation supply*

Beneficiaries: 20,700 people living in 4,130 households, 1,460 elementary school students in the districts of Wuchale and Jida

Activities: Construction of 10 wells as well as 2 protecting wellsprings, rehabilitation of 2 wells, construction of 35 latrines, construction of 3 water tanks, construction of sanitation facilities, foundation of sanitary clubs in schools, foundation of 14 water committees, capacity building

Results: Improvement of the sanitary situation at 6 schools, shorter distances to access safe drinking water resources through the construction of wells, ensuring the supply of clean water

Budget: 64,808.20 EUR in 2013

Donors: German Federal Ministry for Economic Cooperation and Development (BMZ), Aktion Deutschland Hilft, private donors

Project partners: Sustainable Natural Resources Management Association (SUNARMA)

Project duration: April 2013 – March 2014
The educational system is very weak in the Republic of Congo. Only 73% of the population finished the elementary school. The number of children, who attain a higher school degree, is considerably low, especially girls are underprivileged. In addition, the learning conditions are far from being ideal. Every second child has no chair, every fourth child has to repeat the last grade. These are the reasons why arche noVa supported the renovation of the governmental middle school “Nganga Lingolo” in Brazzaville. 25 teachers educate around 1,500 students, aged between 11 and 17 years.

The schools well, including pump and cistern, was finished in 2013. Hand-wash and sanitation facilities were built. Additionally, information events were organized, hygiene promotions were conducted and student committees were established. In the future, the maintenance of the facilities, the health promotion and the cleanliness lies in the hands of the parents, teachers and the students themselves.

On 19 June 2013, the school was ceremonially handed over by arche noVa. A representative of the city of Dresden, twin town of Brazzaville, took part in the event.

**Beneficiaries:** 1,500 students and 25 teachers of the middle school Nganga Lingolo

**Activities:** Renovation of the middle school “Nganga Lingolo” including new desks and benches, construction of a house for the school’s staff

**Results:** In June 2013, the school was solemnly handed over to the students and teachers. After the completion of the renovation, proper learning conditions for students are secured.

**Budget:** 55,639.01 EUR in 2013

**Donors:** German Federal Ministry of Economic Cooperation and Development (BMZ), genialsozial e.V, city of Dresden/ town twinning Dresden-Brazzaville, Romain Rolland High School Dresden with JAB – Jeunes en Action pour Brazzaville, private donors

**Project partners:** Forum Pour la Promotion des Groupes Ruraux (FPRG)

**Project duration:** October 2012 – March 2013
Due to a constant lack of sufficient water supply resulting in poor agricultural yields, the people of Burkina Faso’s Sahel region are in desperate need of support. Their stock of crops and beans was completely exhausted by the end of 2012. Many families had to sell their livestock to be able to cater for the needs of their families.

The focus of arche noVa’s project in Burkina Faso was the rehabilitation of existing as well as the construction of new water supply systems. In addition to the construction work, water committees were established and trained to cater for the maintenance of the systems. The local project team raised awareness for the importance of sanitary facilities, which construction was supported and accompanied by hygiene promotion trainings.

Many activities were aimed at the women of the project villages. They are responsible for most of the work around the house, like fetching water or taking care of the children and the sick. In the course of the project, the women were encouraged to make the decisions regarding the water and sanitation supply as well as to promote proper hygiene. Respecting their privacy and dignity was always of highest importance to arche noVa.

**Beneficiaries:** 41,000 people from 20 villages in the province of Seno in need of support due to the constant lack of sufficient water supply

**Activities:** Safe water supply, construction of family latrines, construction of sanitation facilities for 4 schools, establishment of water committees, awareness campaigns for sanitation topics, hygiene promotions

**Results:** The project was successfully concluded in November 2013. The access to clean drinking water as well as an improved sanitation supply, especially for women, was secured.

**Budget:** 123,700.71 EUR in 2013

**Donors:** German Ministry for Economic Cooperation and Development (BMZ), Aktion Deutschland Hilft, private donors

**Project partners:** Association pour la Gestion de l’Environnement et le Développement (AGED)

**Project duration:** December 2012 – November 2013
UGANDA

Improvement of the water and sanitation conditions

Since there are only a few protected and safe water sources, the access to clean drinking water is very limited in the district of Mubende. Often-times, the poor hygiene conditions are the cause for sicknesses. In order to reduce the stress of fetching water from a distant water source for women and girls, arche noVa and its local partner Rural Health Care Foundation constructed 10 new wells in 10 communities. In addition, 4 schools received proper sanitation facilities.

To guarantee the sustainability of the project, the villagers were included in the planning and implementation of the project. They were also trained in the corresponding skills, like the construction of wells and latrines. The construction was done using locally known construction techniques as well as local materials. This secures the permanent usage and functioning of the systems from own resources. Furthermore, water committees and school health clubs were established to promote knowledge sharing and the right handling of water and hygiene.

Beneficiaries: 10 villages with 12,267 inhabitants, among them 2,726 students at 4 schools

Activities: Construction of 10 wells with hand pumps, construction of adequate sanitation facilities for 4 schools, hygiene promotions: awareness campaigns for the right treatment of water and hygiene, capacity building: training in the construction of wells and latrines

Results: The project was successfully concluded in September 2013. The sustainability of our activities was ensured by the foundation of water committees.

Budget: 52,944.44 EUR in 2013

Donors: German Ministry of Economic Cooperation and Development (BMZ), Aktion Deutschland Hilft, Foundation Nord-Süd Brücken, private donors

Project partners: Rural Health Care Foundation

Project duration: November 2012 – September 2013

The children of the Nabakazi community happily use their new well.
PHILIPPINES
Emergency aid after typhoon Haiyan

On November 9th, 2013 the devastating typhoon Haiyan reached the Philippines and left a track of destruction. Never before did a typhoon hit the country in this kind of intensity and endangered so many people at once. More than 12 million people are affected by the consequences of the typhoon.

Almost all houses were destroyed, streets left impassable and the living conditions of so many – the plantation of coconut palm trees – will be derogated for years to come.

Emergency aid for disaster areas

One of the biggest problems in the beginning was the lack of water and sanitation supply. Like most of the buildings, also the supply systems were destroyed. On the island of Samar alone, 100,000 families were left without latrines after the storm. It was essential to act fast in order to prevent outbreaks of epidemics like cholera. arché noVa reacted immediately with the distribution of 1,850 emergency toilets and compostable toilet bags, which came all the way from Germany, in the region around Tacloban. Our team also supported the Divine World hospital in Tacloban with technical advice.

In the community of Hernani in East-Samar, arché noVa’s team constructed emergency water tubes to secure a fast supply of clean drinking water. Within a few days, our logistics team organized the necessary construction material, like tanks and tubes, in the regions of the country less affected by the storm.

Secure water supply for more than 12,000 people

Filtration systems from Dresden in Germany were brought over by plane and were installed immediately. arché noVa erected a stable water supply system for 11,400 people in Hernani.
Another 1,200 people from Santa Rita and Pina- mitinan, in the western region of Samar, received access to safe drinking water.

In order to work most effectively, arche noVa cooperated with international partner organization like “Aktion Deutschland Hilft” as well as local organizations and coordinated all activities in accordance with the locally established structures of the United Nations and local authorities.

### Water and sanitation supply for schools

Parallel to the emergency activities, arche noVa started a pilot project for the water and sanitation supply at schools in cooperation with UNICEF in December 2013. In total, more than 1,800 schools were partly or completely destroyed in the disaster zone, 11,128 classrooms had to be repaired or newly constructed. The same applies to the WASH (water, sanitation and hygiene) facilities. arche noVa will rebuild the destroyed sanitation facilities at schools in East-Samar. That way, arche noVa supports the long-term rehabilitation of the region even after the completion of the emergency aid projects.
SYRIA

Humanitarian aid for the refugees of the Syrian civil war

The civil life in Syria almost came to a stillstand ever since the outbreak of the civil war in 2011. Millions of people became refugees in their own country already in 2013, half of them being children. In 2013, arche noVa supported Syrian refugees in Turkey as well as families in North-Syria with emergency aid. Especially families living in socially difficult situations, like refugee families or families headed by women, were supported by our projects.

Securing basic life supply and stable school operation

Transportation of emergency relief items into the project region was hard to realize. Under extreme conditions, arche noVa organized the monthly distribution of food parcels to the affected people. Additionally, bakeries received flour as well as provision for operating costs. In this way, 30,000 people were supported.

In 2013, operation of schools was very limited. arche noVa distributed heating materials and ovens to schools, so students could attend school even in wintertime. arche noVa paid a compensation for their efforts to 390 voluntary teachers and distributed school materials to 47,000 students. Additionally, warm winter clothes were distributed to 35,000 students and children in refugee camps near the border to Turkey. Some of the destroyed school buildings were renovated by arche noVa.

Medical emergency supply

A major part of the health facilities had been destroyed in 2013. There was a huge lack of professional staff and medication. At the same time there was enormous rise of sicknesses due to the cold in the winter months and the lack of proper sanitation facilities. Our mobile health team catered for the basic medical supply in rural areas for up to 40 patients a day.
In addition, we supported physicians in local hospitals with a basic income, medicine and dressing material. As part of the health prevention program, we distributed hygiene kits to the people.

**Improvement of infrastructure and economy**

The public infrastructure was one of the first victims of the war-like riots. arche noVa repaired parts of the destroyed electricity network because this is the basis of a functioning water supply system. We also paid the salary of 180 local workers who collected the waste in the streets of Aleppo to prevent the outbreak of epidemics. To strengthen the local economy, we secured the operation of 4 bakeries, bought food supplies for food parcels and supported the production of clothes as well as olive briquettes, which serve as heating material in the winter.

**Beneficiaries:** Civilians and internally displaced people (IDPs) in Northern Syria as well as non-registered refugees in the border area.

**Activities:**
- Daily bread supply for 4,000 families,
- monthly distribution of 3,600 food parcels,
- distribution of school material (pens, notebooks, school books) to 67,000 students,
- cash for work activities for 440 voluntary teachers,
- reparation of school buildings,
- distribution of 542 ovens and 800 tons of heating material for 53 schools,
- distribution of warm winter clothes to 35,000 children in schools and refugee camps,
- distribution of 1,500 hygiene kits,
- financing of a mobile clinic and 2 hospitals,
- re-electrification and waste disposal in several quarters of Aleppo.

**Results:**
- Securing the basic life support of 4,000 families,
- securing the operation of 53 schools,
- improvement of health prevention activities in civil war areas,
- strengthening of the local economy.

**Budget:** 2,213,989.28 EUR in 2013

**Donors:**
- German Foreign Ministry,
- Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH,
- private donors

**Project duration:** February 2013 – February 2015
Since 2011, arche noVa is working in the province of Sindh, which was repeatedly affected by floods. The focus of the activities is on 25 communities in the most heavily affected regions. With the construction of flood-prone drinking and usage water systems, shower/latrine combinations as well as intense hygiene trainings, the health condition of the local people was sustainably improved. The self-help capacities of the communities were strengthened through the establishment, training and linkage of the village development organizations. Since October 2013, arche noVa also conducts disaster risk reduction trainings.

The vulnerability of the communities to natural disasters will be reduced noticeably. Disaster management committees and search- and rescue committees were established, trained, equipped and linked. In a joint effort, risk analysis, village risk plans and early warning systems and disaster risk reduction plans are developed. The construction and equipment of 22 flood-prone emergency-save-points secures the protection of the population during and after a flood. To improve the food supply situation, local staff members work with women, introducing them to sustainable gardening and distributing gardening equipment, seeds, plants and tree seedlings.
In 2013, arche noVa was in charge of 3 projects at once in Myanmar. We continued our project focusing on disaster risk reduction and the improvement of water supply during the dry season in 5 villages in the Irrawaddy Delta. Rainwater storage tanks were erected to improve the drinking water supply during the dry season and to secure the emergency water reservoirs in case of a disaster. In addition, we conducted hygiene promotions and trainings for the disaster management committees, founded in the previous year.

After 17 years of ceasefire, the fights between the army and the Kachin Independence Organization flared up again in the Kachin State and in the North-Shan State. Many people were forced to leave their villages. Together with its local partner MDCG, arche noVa improved the sanitation supply for 1,500 IDPs (internally displaced people).

Bloody riots between the Muslim minority, the Rohingya, and the Buddhist majority, caused many people on both sides to end up as refugees or so-called internally displaced people (IDPs). During 3 months, arche noVa supplied almost 800 families living in refugee camps with food parcels and basic relief items.
GERMANY AND CZECH REPUBLIC
Flood of 2013 – from emergency aid to reconstruction

After days of continuous rainfall, the levels of the rivers in South and East Germany reached a new record height. Whole regions were flooded, towns and city quarters had to be evacuated. In many areas, disaster alert was proclaimed. The flood left enormous destruction everywhere.

Fast help

When the peak of the flooding reached the city of Dresden on June 4th, 2013, arche noVa quickly and non-bureaucratically took part in the first emergency aid actions. arche noVa provided a truck for the transportation of the sandbags. A mobile kitchen provided warm soup for volunteers and flood victims. During the following days, arche noVa supported the victims in their cleanup efforts.

More than 140 households received cleaning sets, pumps and power sets to free numerous buildings from water and mud. Another very effective aid activity was the free-of-charge rental of high-pressure cleaners and dehumidifiers.

Reconstruction

After the drain of the water, the flood victims had to cope with new challenges, still depending on help. Therefore, arche noVa focused on the reconstruction, especially of community buildings. arche noVa supported the fast resumption of the work of affected schools, associations and initiatives. Our organization worked according to the principle of subordination. Financial aid was only given, when it was clear that no other aid like insurances or government subsidies applied.

To ensure that the help was given where it was actually needed, arche noVa cooperated with 2 local partners, the “Kulturbüro Dresden” and the “projektschmiede gGmbH”. In a joint effort, the partners give advice to affected facilities and in-
stitutions on topics like settlement of damages and disaster risk reduction.

**Vacation from worries**

In Saxony, Bavaria and Saxony-Anhalt, arche noVa offered the participation at summer camps and other leisure activities to flood victims. Children as well as their parents were able to create a little distance to the traumatic experiences.

**Disaster risk reduction**

To strengthen the prevention activities and abilities of associations, arche noVa and its cooperation partner Kulturbüro Dresden will develop a handbook of disaster risk reduction. arche noVa is also planning preventive meetings with members of the commune and the disaster prevention task forces to enlarge their networks and strengthen disaster prevention activities on a communal level.

**Beneficiaries:** Victims of the flood in Saxony, Saxony-Anhalt, Bavaria and the Czech Republic

**Activities:** Emergency aid (distribution of relief items, pumps and power sets), cleanup operations (usage of high-pressure cleaners and dehumidifiers), reconstruction, socio-psychological aftercare

**Results:** More than 200 reconstruction projects for charity organizations in Saxony, Saxony-Anhalt, Bavaria and the Czech Republic, summer camps for children from flood affected families

**Budget:** 637,911.33 EUR in 2013

**Donors:** Aktion Deutschland Hilft, Mann+Hummel GmbH, BASF foundation, Sick Engineering GmbH, MAN SE, Regine Sixt foundation for children, SAP Solidarity Fund e.V., Volkswagen AG, private donors

**Project partners:** care Deutschland-Luxemburg e.V., Habitat for Humanity Deutschland e.V., Islamic Relief Germany, Kulturbüro Dresden, projektschmiede gGmbH

**Project duration:** Since June 2013
In 2013, arche noVa organized more than 145 educational events around the topic global learning. In Saxony, Berlin and Brandenburg, young people were motivated to discuss important questions regarding globalization and to get active themselves. The range of topics reached from working conditions, free trade and virtual water to climate change and food.

In 2013, we reached more than 2,500 students and teenagers with our project days. For students of vocational training centers and schools, we expanded our occupationally specific projects with the “IT Global” project day, dedicated to office and IT professions. Young adults from Dresden and Chemnitz discussed topics like simple water technologies and the extraction of raw materials during the well established library sessions “Bibo Global”. In cooperation with our Polish partner organization PAH (Polska Akcja Humanitarna) we developed new project days.

»One world = your world«
Understanding globalization – mobile learning opportunities for every age group

Beneficiaries: Children, teenagers, students of vocational schools, teachers, disseminators

Activities: Activities of our global learning program with topics like water, globalization, free trade, humanitarian aid and development cooperation, nutrition, climate change, intercultural learning, post-colonialism

Results: 145 interactive projects days in Saxony, Berlin, Brandenburg, 3 trainings for disseminators, 6 public library sessions “Bibo Global” in public libraries of Dresden and Chemnitz

Budget: 192,439.57 EUR in 2013

Donors: German Ministry for Economic Cooperation and Development (BMZ), Protestant Development Agency – Brot für die Welt, foundation Nord-Süd-Brücken, Catholic Fonds, city of Dresden, contribution of Switzerland through the Swiss contribution to the expansion of the European Union, private donors

Project partners: capital city of Dresden as part of the action alliance “Dresden hilft” for the library sessions “Bibo Global”, Polska Akcja Humanitarna (PAH)

Project duration: January 2013 – December 2013, former projects since 2003
Since 2009, arche noVa sends out young volunteers to work with partner organizations – in 2013 to Mexico, Uganda and Kenya. arche noVa is the dispatching agency for “weltwärts”, the voluntary development aid service of the Federal Ministry of Economic Development and Cooperation (BMZ), which offers learning opportunities for young adults, focusing on intercultural learning and economic cooperation. These aspects are discussed intensely in the accompanying seminars, which prepare the future volunteers for their missions. The volunteers are mainly sent to partner organizations with which arche noVa already cooperated successfully in the WASH sector. The partner organizations especially appreciate hands-on support from our volunteers. The careful selection of competent volunteers is of high importance to arche noVa. Young adults are chosen, who already have successfully completed their university / college studies or have already gained practical experiences in a professional field. After the completion of their voluntary service, the experiences of our volunteers flow into arche noVa’s educational program “one world = your world”, an effective way to raise awareness for global issues in Germany. In 2013, returning volunteers redesigned our project day “helping – a balancing act” and supported the revision of other project days with their insights on new post-colonial perspectives.

**Beneficiaries:** Young adults as volunteers, partner organizations and local population in project countries

**Activities:** Selection, dispatching and pedagogically support of volunteers; organization of the service in partner projects in Mexico, Kenya and Uganda, revision of a project day of educational program

**Results:** Dispatching of 10 volunteers, participation at networking meetings, new project day “helping – a balancing act”

**Budget:** 46,901.10 EUR in 2013

**Donors:** German Federal Ministry of Economic Cooperation and Development (BMZ), private donors

**Project partners:**
- Mexico: AMEXTRA
- Uganda: Katosi Women Development Trust
- Kenya: Africa Sand Dam Foundation

**Project duration:** Continuing since 2009
More of global learning
Specialist department and youth work

Specialist department for global learning in Saxony

Since April 2013, the specialist department for global learning in Saxony is located at arche noVas headquarter. The head of the department, Ronny Daniel Keydel, is engaged in various tasks. One example of these tasks is the cooperation with the Ministry of Education and the Arts of Saxony in the development of a new global learning training for teachers in Saxony. Furthermore, associations and volunteers received free-of-charge advice on how to conduct global learning activities themselves. The specialist department also composed a commentary in the chapter “education” of the “sustainability strategy of the state of Saxony”.

One of the main focal points was the preparation of an internet portal, offering education and trainings on the topics of sustainable development and global learning, starting in the beginning of 2014. For this purpose, a cooperation with the Ministry for Education and the Arts of Saxony, the Engagement Global gGmbH and the Development Policy Network Saxony e.V. was founded. In addition, a new university lecture series for future geography teachers was initiated in cooperation with the didactics department of the Institute of Geography of the Technical University of Dresden as well as the Saxonian education agency. The specialist department received financial support from the foundation “Nord-Süd-Brücken” with funds from the German Ministry of Economic Cooperation and Development (BMZ).

Project “Globalize me”

The project “Globalize me” aims at including global topics into Saxony’s youth services, working in public youth work facilities and in after-school activities at schools. How can we transmit globalization is a tangible subject for young people? How can we integrate that in their everyday lives? How do we connect local topics with a global perspective? In the pilot phase of the project, starting in March 2014, our staff will work in 9 youth work facilities over a period of 6 months each. At the same time, we are developing a concept for work groups at all-day schools, for which students can register on a voluntary basis for 6 months each. These work groups will offer their activities at 3 schools in Saxony, starting in September 2014. In 2013, we focused on building cooperations with youth work facilities and schools, as well as professionally linking our project with other organizations working in the educational sector and organizing a special conference on these topics. “Globalize Me” is financially supported by “Aktion Mensch” and the Protestant Development Agency – “Brot für die Welt”.

Vegan burger taste good – especially when they are homemade!
“At the age of 10, you are not a small child anymore. You’ve already seen something of the world and you have an opinion about things”, says project coordinator Ronny Daniel Keydel. This is even more the case, if you carry a name like the one of arche noVas educational program, “one world = your world”. As the “father” of the project, he knows how much work was needed to raise this child. It all started with arche noVas pedagogical program during the Gulf war in 2003. The people here were informed about the situation of the people in Iraq through lectures and discussions. The program was accompanied by an exhibition about land mines. Raising awareness for the global interconnectivity as well as carrying local responsibility, was and still is one of main goals of the program.

Many questions had to be answered: How can we reach the people? How can we transmit global topics in a way that young people can understand them and will be motivated to become active themselves? How do we construct a solid foundation of the program – not least financially?

Starting with 3 projects, arche noVa now offers 17 project days for participants from the 3rd grade at elementary schools up to participants from vocational training centers. “Invisible water in your shopping basket” or “Me and globalization” are only a few examples. The topics always evolve around the background and consequences of our actions here and elsewhere in the world. With games and discussions, our teamers always try to find the right balance between fun and seriousness.

Adults, too, can learn something new with the “one world = your world” program – be it in our library lectures “Bibo Global” in Dresden or Chemnitz or in educational trainings for teachers. There is even an international cooperation with the educational department of our Polish project partner “Polska Akcja Humanitarna (PAH)” starting in 2012. Together, we develop new concepts for our work with schools and conjointly train our own trainers from Poland and Germany.

Ten years later, project coordinator Keydel and his team, consisting of 2 fulltime staff members and around 30 volunteers, proudly draw the balance: Each year, the program in Saxony, Berlin and Brandenburg reaches more than 3,000 children, teenagers and adults in over 150 events – that is around 16,000 beneficiaries since the very beginning. “This makes arche noVa one of the big players in the field of development policy education at schools in Germany”, states Keydel.
Overview of our projects in 2013

<table>
<thead>
<tr>
<th>Country</th>
<th>Project targets</th>
<th>Beneficiaries</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AFRICA</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mali</td>
<td>Activities to improve the sanitary conditions as well as the access to safe water, rehabilitation of the destroyed waste water systems Timbuktu</td>
<td>8,000 children in elementary schools and 126 teacher in the rural districts Timbuktu and Diré as well as 55,000 inhabitants of Timbuktu and returning IDPs</td>
</tr>
<tr>
<td>Kenya</td>
<td>Securing the drinking water and food supply as well as creating income generating resources</td>
<td>11 communities (7,900 people) in the district Makuendi</td>
</tr>
<tr>
<td>Ethiopia</td>
<td>Improvement of the water, hygiene and sanitary situation</td>
<td>20,700 people in 4,130 households, 1,460 school students in the districts Wuchale and Jida</td>
</tr>
<tr>
<td>Congo</td>
<td>Renovation of the middle school Nganga Lingolo: equipment with desks and chairs, construction of a building for the school’s staff</td>
<td>1,500 school students as well as 25 teachers</td>
</tr>
<tr>
<td>Burkina Faso</td>
<td>Improvement of the water, hygiene and sanitary situation</td>
<td>41,000 people in 20 villages in the province Seno</td>
</tr>
<tr>
<td>Uganda</td>
<td>Improvement of the water, hygiene and sanitary situation</td>
<td>10 villages with 12,267 inhabitants, among them 2,726 students at 4 schools</td>
</tr>
<tr>
<td><strong>ASIA</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Syria</td>
<td>Securing the basic living conditions of the victims of the civil war</td>
<td>IDPs and civilians in Northern Syria as well as non-registered refugees in the bordering areas</td>
</tr>
<tr>
<td>Philippines</td>
<td>Emergency aid and rehabilitation for the victims of the typhoon Haiyan</td>
<td>12,600 people in Hernani and Marabut on the island of Samar</td>
</tr>
<tr>
<td>Myanmar</td>
<td>Improvement of the drinking water supply and strengthening of the self-help capabilities of the IDPs as well as securing their basic living conditions</td>
<td>13 communities in the Irrawaddy Delta with 6,500 villagers, 1,500 people in 5 contemporary settlements in the North Shan State, 800 families in the IDP-camps in Rakhine and Rohingya</td>
</tr>
<tr>
<td>Pakistan</td>
<td>Rehabilitation of the water and sanitation supply as well as emergency aid</td>
<td>8,375 people in 1,579 households and 25 communities in 2 rural districts around Sindh</td>
</tr>
<tr>
<td>Japan</td>
<td>Basic life supply, socio-psychological support and consultations for new business founders</td>
<td>6,000 victims of the earthquake/tsunami catastrophe</td>
</tr>
<tr>
<td><strong>MIDDLE / SOUTH AMERICA</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Haiti</td>
<td>Improvement and rehabilitation of water supply systems in rural areas</td>
<td>33,000 earthquake and cholera victims</td>
</tr>
<tr>
<td><strong>EUROPE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germany and Czech Republic</td>
<td>Emergency aid, rehabilitation and socio-psychological after care</td>
<td>Flood victims in Saxony, Saxony-Anhalt, Bavaria and the Czech Republic</td>
</tr>
<tr>
<td><strong>EDUCATIONAL PROGRAM &amp; VOLUNTARY SERVICE “WELTWÄRTS”</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germany</td>
<td>Education in the field of global learning, sensitization and motivation to actively support a just and equitable world</td>
<td>Children, young adults, students at vocational training centers, teachers, disseminators</td>
</tr>
<tr>
<td>Uganda, Mexico, Kenya</td>
<td>Engaging volunteers in the voluntary service program “weltwärts”</td>
<td>Young volunteers, local partner organization in project countries as well as the local population</td>
</tr>
<tr>
<td>Donors</td>
<td>Project partners</td>
<td>Budget 2013</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>German Foreign Ministry, Federal Ministry of Economic Cooperation and Development (BMZ), city of Chemnitz, private donors</td>
<td>NOR.DEV (Association Nord et Développement)</td>
<td>152,181.13 EUR</td>
</tr>
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<td>Hermann Sewerin GmbH, BMZ, Aktion Deutschland Hilft (ADH), private donors</td>
<td>Africa Sand Dam Foundation (ASDF)</td>
<td>105,655.63 EUR</td>
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<tr>
<td>BMZ, Aktion Deutschland Hilft, private donors</td>
<td>Sustainable Natural Resources Management Association (SUNARMA)</td>
<td>64,808.20 EUR</td>
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<tr>
<td>BMZ, genialsozial, city of Dresden in the framework of the town twinning Dresden-Brazzaville, Romain Rolland Gymnasium Dresden with JAB – Jeunes en Action pour Brazzaville, private donors</td>
<td>Forum Pour la Promotion des Groupes Ruraux (FPGR)</td>
<td>55,639.01 EUR</td>
</tr>
<tr>
<td>BMZ, Aktion Deutschland Hilft, private donors</td>
<td>Association pour la Gestion de l’Environnement et le Developpement (AGED)</td>
<td>123,700.71 EUR</td>
</tr>
<tr>
<td>BMZ, Aktion Deutschland Hilft, Stiftung Nord-Süd Brücken, private donors</td>
<td>Rural Health Care Foundation (RHCF)</td>
<td>52,944.44 EUR</td>
</tr>
<tr>
<td>Foreign Ministry, German Agency for International Cooperation (GIZ) GmbH, private donors</td>
<td>-</td>
<td>2,213,989.28 EUR</td>
</tr>
<tr>
<td>Aktion Deutschland Hilft, Action Alliance Dresden hilft, private donors</td>
<td>-</td>
<td>123,837.04 EUR</td>
</tr>
<tr>
<td>Aktion Deutschland Hilft, BMZ, Foreign Ministry, foundation Gutes Wasser, private donors</td>
<td>Myanmar Heart Development Organisation (MHDO), Sopyay Myanmar Development Organisation (SMDO), Maggin Development Consultancy, Group (MDCG), Action for Green Earth)</td>
<td>246,280.82 EUR</td>
</tr>
<tr>
<td>BMZ, Johanniter Unfallhilfe e.V., action medeor, Aktion Deutschland Hilft, Emscher Genossenschaft Lippe Verband, private donors</td>
<td>-</td>
<td>261,745.42 EUR</td>
</tr>
<tr>
<td>ADH, private donors</td>
<td>Todoketai, Dolphin Dream, Network Orange</td>
<td>229,062.33 EUR</td>
</tr>
<tr>
<td>Aktion Deutschland Hilft, AWO, People in Need, action alliance Dresden helps, Münchner Rück Versicherung, Sachsens Helfen, Siemens Foundation, DREWAG, municipal supply services Dresden, Ostsächsische Sparkasse Dresden, Soroptimist International Deutschland, private donors</td>
<td>Arbeiter-Samariter-Bund, Malteser International</td>
<td>32,474.36 EUR</td>
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<tr>
<td>Aktion Deutschland Hilft, Mann+ Hummel GmbH, BASF Stiftung, Sick Engineering GmbH, private donors</td>
<td>care Deutschland - Luxemburg e.V., Habitat for Humanity Germany e.V., Islamic Relief Germany</td>
<td>637,911.33 EUR</td>
</tr>
<tr>
<td>BMZ, Protestant Development Service (EED), Foundation Nord-Süd-Brücken, Catholic Endowment Fund, City of Dresden, contribution of Switzerland through the Swiss contribution within the EU expansion, private donors</td>
<td>City of Dresden within action alliance &quot;Dresden helps&quot; for project “Bibo Global”, Polska Akcja Humanitarna (PAH)</td>
<td>192,439.57 EUR</td>
</tr>
</tbody>
</table>
Principles of Our Work
Quality management through coordination and cooperation

Local and sustainable: arche noVa includes the local population in all of the projects. Right from the start, they participate in the planning and the implementation of the projects. Whenever possible, we support the establishment of local water committees, which are trained to take over the long-term operation and maintenance of the technical facilities. arche noVa also works with the local political authorities to raise awareness for the precious resource water.

High-Tech or Low-Tech: arche noVa only uses expensive high-tech material if the local circumstances absolutely require it. This is the case, for example, in certain emergency/disaster missions when fast help is essential. In the long-term projects, arche noVa prefers the usage of affordable, low-tech solutions with local material, as for example in the development of sand-filters or wells.

arche noVa quality standards and guidelines: Our guidelines and quality standards regarding project implementation, financial control and logistics build the foundation for every project and the work of every staff member. Developed by arche noVa, they are also used by our project partners and are subject to continuous advancement. arche noVa also commits to the principles and code of conduct by VENRO (association of the German NGOs working in the field of development policies); the Sphere Handbook, Humanitarian Charter and Minimum Standards in Humanitarian Response (SPHERE), the code of conduct of the International Red Cross and the standards of the German Foreign Ministry.

Project implementation: Every one of arche noVa’s projects is based on a project proposal including targets, activities as well as time, staff and budget management. During the project implementation, arche noVa controls the quality of the work through intensive exchange between headquarters in Germany and the responsible field staff. Additionally, the foreign projects are inspected on site at least once a year by the responsible project coordinator from the German headquarter.

Cooperation: Every project cooperation is based on a contract with local partners. This contract defines the standards of the project implementation, determines the details of the procurement, the commissioning, the reporting periods, budgets and payment tranches. Knowledge transfer and training of the local staff are also important parts of each cooperation. The implementation of development-oriented emergency and transitional aid projects is normally realized through own structures. At the same time, we always strive to cooperate with other international organizations or local partners. arche noVa also takes over the implementation of projects from other international organizations like UNICEF, especially in the field of WASH, or we conjointly apply for funds from major donors. In the field of development cooperation, we normally support experienced local organizations with financial aid or with our know-how during the implementation of their own projects. In doing so, we are able to establish a worldwide network and support the local civil society in the development of own structures.

Coordination: When planning and implementing a project in Germany or abroad, coordination and cooperation with other organizations and institutions are an important element of our work. The
local coordination of foreign emergency missions between the involved relief organizations, UN bodies and local government authorities takes place in so-called cluster meetings, named after the corresponding activities (e.g. medical aid cluster meeting, WaSH cluster meeting). In Germany, arche noVa coordinates its activities with other organizations within the aid alliance "Aktion Deutschland hilft" (Action Alliance "Germany helps") as well as within the coordination committee "humanitarian aid" of the German Foreign Ministry.

Financial control: The monthly financial reports of the international projects are subject to regular auditing and content review to guarantee the proper use of means according to the budget management plan. Depending on the requirements of the donor, an external auditing is done after the completion of the project through an expert auditor, the German Federal Audit Office, or the donor itself.

Monitoring & Evaluation: To guarantee an efficient project implementation, arche noVa’s projects are subject to regular evaluations regarding relevancy, effectiveness, efficiency, impact and sustainability of the projects. These evaluations follow, for instance, the DAC criteria or standards and guidelines of donor agencies like the German Federal Ministry of Economic Cooperation and Development (BMZ). The evaluation may be done by the donor itself through external consultants. In particular projects, external consultancy is also used for the internal evaluation of the project. The results of these evaluations are used in the advancement or the so-called “lessons learned“ for future project planning.

Supervisory Authorities: The General Assembly of the organization determines the annual budget and elects the audit committee, which controls the compliance with the financial regulations. An additional supervision exists in the form of the annual external auditing of all project expenses. The results are presented in each annual report. The DIZ seal of approval, a certification of the German Central Institute for Social Issues, proves the transparent and effective use of donations.

Development of local structures: The development of local structures and local capacity building activities are essential conditions for the sustainability of the water and sanitation projects which are realized conjointly with the communities. arche noVa can rely on a broad set of experiences on how to build these structures (WASH committees) or anchor them in already existing community structures. These experiences have been presented at international conferences and can be downloaded from our homepage.

Our core competency WASH – an extensive aid package

WATER
In many parts of the world, water is a very limited resource. Especially people in poor countries oftentimes lack the access to hygienically unobjectionable drinking water. The situation exacerbates in the course of globalization and climate change.

SANITATION
As the “dirty” counterpart to the clean topic water, the serious problem of the worldwide insufficient sanitation supply, is still a cultural taboo. Only together, water and sanitation can serve as a guarantee for health and development.

HYGIENE
Every day, children have to die because their parents don’t know that polluted water can cause sicknesses. To reduce the lack of knowledge and stimulate a change in behavior, are the tasks of the hygiene component of the projects. Hygiene promotions can only be successful, when they are conducted with professional knowledge and sensibility for the situation of the local people.
Two huge natural catastrophes – the flood in Germany and the typhoon Haiyan in the Philippines – not only initiated two big emergency aid missions of arche noVa, but also led to major challenges for the communication department. Many interested people asked for information, journalists were looking for authentic stories, schools and companies started fundraising activities. arche noVa proved to be a competent dialogue partner to supporters, partners, the media and the general public, by pro-actively and transparently giving information about all activities.

A broad audience for our events

arche noVa used the World Water Day on March 22nd, 2013 to raise awareness and send out a signal for the human right for water. Each one of the 780 water drops, made out of paper, symbolize 1 million people who lack access to safe drinking water in this world. This awareness campaign was very well received not only in the regional press.

As part of the educational program, arche noVa continued its library sessions in libraries throughout Saxony. During 6 events, critical questions around our globalized world were discussed. One focal point was the widely discussed question, if water is a public good or a commercial product. Core of our events this year, was the “blue hour” in the “Projekttheater” in November 2013. So many people followed our invitation, that we were able to present our dance theater twice. The KURZ&LANG JuWie Dance Company performed the pieces “Aqua” and “Elastomeer” accompanied by a photographic review of arche noVa’s work in 2013.

Showing presence at exhibitions and events

To be open to questions and available to every target group, is part of our organizations identity. Therefore, arche noVa was present at numerous exhibitions and events, like the “Wasser International Berlin” and the “wat” of the DVGW in Nürnberg. arche noVa also participated at the first German Development Day in Freiberg and Jena. arche noVa was a guest in the talkshow “Bahnhofsgelüster” in the cultural center “Dixiebahnhof Weixdorf” and presented an own exhibition at the festival “Dresdner Elbangfest”. Together with the action alliance “Aktion Deutschland Hilfe” we gave information around the topic disaster risk reduction in Leipzig. We were part of the film series “Hingesehen” in the cinema Schauburg in Dresden, the fair(trade) Christmas market in the church Dreikönigskirche and many other public events.

Our press work accompanies emergency aid projects

More than 30 press releases were sent out to the regional and national media. Most of them regarded the flooding in Germany and the Czech Republic as well as the typhoon in the Philippines. We organized 2 press conferences around typhoon Haiyan and the civil war in Syria. Our activities were reflected in numerous publications: 47 articles in 35 print media and 3 television reports in the public channel mdr.
Communication with our supporters

The basis of our fundraising is a regularly, professional and up-to-date communication with our donors and supporters. In 2013, arche noVa extended its online information work. We continually informed our supporters through up-to-date online news on our website and Facebook site as well as through 11 newsletters. Our donors also received postal mailings. The appeals for donations regarded the flooding, our water project in Uganda and the emergency aid project in the Philippines. Our end-of-year mailing, additionally, contained our yearly brochure “arche noVa aktuell”.

With our emergency aid projects we were able to win new donors in 2013, among them private donors, but also numerous school children, who organized fundraising events at their schools, as well as employees and/or representatives of various companies. Other major donations were designated to our development cooperation projects. One example for these fundraising events was the auction of 50 pieces of art on 11th October 2013, organized and conducted by the “Soroptimists International” association, one of the biggest organizations of working women in Dresden. The raised funds all went into our project in Ethiopia.

A thank you to all our donors and supporters

In 2013, arche noVa received numerous donations and gifts from new and loyally devoted supporters. Our heartfelt gratitude goes to all of you. We would like to especially thank the following major donors:

**Companies:**

**Schools:**

**Service clubs:**
Förderverein Soroptimisten Club Pirna, LIONS Hilfswerk Dresden «Käthe Kollwitz» e.V., Rotary Club Radebeul, Rotary - Hilfe Dresden e.V., Soroptimist Bad Schandau e.V., Soroptimistische Hilfe Dresden e.V.

**Foundations and institutions:**
BASF Stiftung, Geltrotter Ausrüstung (Haspa Hamburg Stiftung), Knorr-Bremse Global Care e.V., I.K.Hofmann Stiftung, SAP Solidarity Fund e.V., Stiftung Gutes Wasser
Revenues 2013

In 2013, the total revenues increased to 5.9 million Euro (previous year 1.9 million Euro). The increase results from arche noVas very strong engagement in Syria and the corresponding governmental subsidies on the one side and from the operations after the big floods in Germany and in the Philippines with corresponding fundraising campaigns on the other side. This event-related increase of funds led to an improvement in the balance between own funds and outside funds. However, this cannot be seen as a stable development. Public and other donations are completely project related and can only be used for direct project costs. This also explains why, despite of an absolute increase of non-project-related funds from 186,249 Euro in 2012 to 360,818 Euro in 2013, the relative percentage fell from 72.28 % in 2012 to 34.98 % in 2013. This is explainable with the strong focus of the donors on the above mentioned catastrophes. The decrease of allocations of conditional payments results from staff turnover in institutions and is expected to be increased through stronger marketing. Revenues from non-profit taxable and tax-exempt activities mainly come from our educational projects and revenues from taxable activities come from selling Christmas cards. Project-related funds, which could not completely be used in 2013, will be used as project-related reserves.

<table>
<thead>
<tr>
<th>Revenues (in Euro and percent)</th>
<th>2013</th>
<th>2013</th>
<th>2012</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donations</td>
<td>1,027,637.78</td>
<td>17.33 %</td>
<td>251,271.95</td>
<td>12.83 %</td>
</tr>
<tr>
<td>Donations in kind</td>
<td>3,720.32</td>
<td>0.06 %</td>
<td>6,410.69</td>
<td>0.33 %</td>
</tr>
<tr>
<td>Membership fees</td>
<td>825.00</td>
<td>0.01 %</td>
<td>625.00</td>
<td>0.03 %</td>
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<tr>
<td>Allocations of conditional payments</td>
<td>2,680.00</td>
<td>0.05 %</td>
<td>5,670.00</td>
<td>0.29 %</td>
</tr>
<tr>
<td>Income from interests and capital</td>
<td>1,634.91</td>
<td>0.03 %</td>
<td>5,932.51</td>
<td>0.30 %</td>
</tr>
<tr>
<td>Contributions from public bodies</td>
<td>3,639,671.26</td>
<td>61.39 %</td>
<td>391,820.67</td>
<td>20.00 %</td>
</tr>
<tr>
<td>Other contributions</td>
<td>1,242,191.43</td>
<td>20.95 %</td>
<td>1,259,259.04</td>
<td>64.27 %</td>
</tr>
<tr>
<td>Revenues from non-profit taxable and tax-exempt activities</td>
<td>8,199.90</td>
<td>0.14 %</td>
<td>15,542.50</td>
<td>0.79 %</td>
</tr>
<tr>
<td>Revenues from taxable activities</td>
<td>308.50</td>
<td>0.01 %</td>
<td>4,114.55</td>
<td>0.21 %</td>
</tr>
<tr>
<td>Other revenues</td>
<td>2,003.34</td>
<td>0.03 %</td>
<td>18,571.88</td>
<td>0.95 %</td>
</tr>
<tr>
<td>Total</td>
<td>5,928,872.44</td>
<td>100.00 %</td>
<td>1,959,218.79</td>
<td>100.00 %</td>
</tr>
</tbody>
</table>

Allocation of revenues from donations

Africa 96,025.60 EUR (9.31 %)
Philippines 181,129.03 EUR (17.56 %)
Flood aid in Germany and the Czech Republic 344,152.46 EUR (33.37 %)
Syria/Turkey 14,205.96 EUR (1.38 %)
Pakistan 7,191.00 EUR (0.70 %)
Myanmar 255.00 EUR (0.02 %)
Congo 229.50 EUR (0.02 %)
Haiti 8.50 EUR (0.00 %)

Emergency aid 12,654.37 EUR (1.23 %)
Educational program 5,427.79 EUR (0.53 %)
Voluntary service “weltwärts” 9,261.00 EUR (0.90 %)
Unrestricted funds 360,817.89 EUR (34.98 %)
Expenditures 2013

The total expenditures increased from 1.9 million Euro in 2012 to 4.8 million Euro in 2013. The strong increase results from the strong engagement of our organization in Syria, the Philippines and Germany as well as the Czech Republic (flooding disaster). With 2.2 million Euro, Syria was the project with the biggest financial volume (48.99 %). For the different projects around the flood catastrophe in Germany and the bordering region of the Czech Republic, 0.6 million Euro were spent (13.84 %). The expenditures for marketing and public relations stayed nearly at the same amount (95,206 Euro in 2013 compared to 94,927 Euro in 2012). The administration costs increased 18.93 % due to a higher work volume in the organization, especially in the fields of accounting and management. Due to a significant increase of the project costs the percentage of marketing and administration costs fell from 9.60 % in 2012 to 4.27 % in 2013. arche noVa has an internal remuneration system, which is based on the lower level of the pay scale system for the public sector. Therefore, the organization's salary level is relatively low, compared to other organizations of this kind. As the size and structure of the organization would easily allow a conclusion regarding the payment of individuals, for data protection reasons, it is not possible to list single annual salaries. Board members (Executive Board, Audit Commission) did not receive financial allowances for the performance of their duties.

<table>
<thead>
<tr>
<th>Expenditure (in Euro and percent)</th>
<th>2013</th>
<th>2013</th>
<th>2012</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project promotion</td>
<td>3,889,315.01</td>
<td>80.78 %</td>
<td>1,359,700.28</td>
<td>69.51 %</td>
</tr>
<tr>
<td>Project support</td>
<td>527,424.70</td>
<td>10.95 %</td>
<td>239,597.28</td>
<td>12.25 %</td>
</tr>
<tr>
<td>Campaigning, advocacy and educational work</td>
<td>192,439.57</td>
<td>4.00 %</td>
<td>169,033.87</td>
<td>8.64 %</td>
</tr>
<tr>
<td>Marketing and public relations</td>
<td>95,206.18</td>
<td>1.98 %</td>
<td>94,926.90</td>
<td>4.85 %</td>
</tr>
<tr>
<td>Administration</td>
<td>110,429.51</td>
<td>2.29 %</td>
<td>92,848.29</td>
<td>4.75 %</td>
</tr>
<tr>
<td>Total</td>
<td>4,814,814.97</td>
<td>100.00 %</td>
<td>1,956,106.62</td>
<td>100.00 %</td>
</tr>
</tbody>
</table>

Breakdown of expenditure for international projects, educational program, flood relief aid in Germany and the Czech Republic, general administration, marketing and public relations

- International projects (humanitarian aid, rehabilitation, development cooperation): 3,732,145.28 EUR (77.51 %)
- Flood relief aid in Germany and the Czech Republic: 639,388.81 EUR (13.28 %)
- Educational project in Germany and voluntary service “weltwärts”: 237,645.19 EUR (4.93 %)
- General administration, marketing and public relations: 205,635.69 EUR (4.27 %)
Balance Sheet 2013

<table>
<thead>
<tr>
<th>A S S E T S (in Euro)</th>
<th>2013</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. FIXED ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I. Intangible assets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Concessions, licenses etc.</td>
<td>2,276.00</td>
<td>4,589.00</td>
</tr>
<tr>
<td>II. Tangible assets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Other assets, operating and business equipment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vehicles and means of transport</td>
<td>9,175.00</td>
<td></td>
</tr>
<tr>
<td>Other assets and equipment</td>
<td>56,403.00</td>
<td>51,686.00</td>
</tr>
<tr>
<td>III. Financial assets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Other loans</td>
<td>2,922.00</td>
<td>2,922.00</td>
</tr>
<tr>
<td><strong>B. CURRENT ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I. Receivables, other asset items</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Trade accounts receivables</td>
<td>363.83</td>
<td>-</td>
</tr>
<tr>
<td>2. Other asset items</td>
<td>435,929.06</td>
<td>95,521.65</td>
</tr>
<tr>
<td>II. Cash balance, bank</td>
<td>1,707,837.21</td>
<td>803,214.21</td>
</tr>
<tr>
<td><strong>C. ACCRUALS AND DEFERRALS</strong></td>
<td>3,483.77</td>
<td>3,854.42</td>
</tr>
<tr>
<td></td>
<td><strong>2,218,389.87</strong></td>
<td><strong>961,787.28</strong></td>
</tr>
</tbody>
</table>

**A. ASSETS**

I. Intangible assets

1. Concessions, commercial property rights and similar rights and values as well as licenses for such rights and values

This position states the purchased EDV licenses.

II. Tangible assets

1. Other assets, operating and business equipment

This position includes the vehicles (9,175 Euro), the compound item for assets (10,400 Euro), the drinking water treatment plants (32,046 Euro) as well as the operating and business equipment (13,957 Euro).

III. Financial assets

1. Other loans

For the headquarter in Dresden, a security deposit of 2,922 Euro was left to the renter. arche noVa does not possess other financial products.

**B. CURRENT ASSETS**

I. Receivables, other asset items

1. Trade accounts receivables

This position includes receivables from third parties which had not been settled by the balance sheet date.

2. Other asset items

This position includes transfer payments to the project countries, whose accounting is done after the balance sheet date.

II. Cash balance, bank

The bank and cash balance amount of arche noVa e.V.

**C. ACCRUALS AND DEFERRALS**

Accruals and deferrals appear as accrued expenditures prior to the balance sheet date if they will be classified as an expense after the balance sheet date.
### A. Organization’s Fund

#### I. Organization’s capital

1. **Organization’s capital § 58 Nr. 11 AO**
   
The organization’s capital, other than restricted reserves, does not fall under the rule of the prompt application of funds and could therefore be raised 27,726.38 Euro.

#### II. Reserves

1. **Restricted reserves**
   
   Restricted reserves are mainly means for the project promotion. The development of the restricted reserves results from the cost center accounting and includes restricted funds from donors as well as restricted, not yet used project-restricted donations. These reserves are solely used in the respective projects.

2. **Non-restricted reserves**
   
   Similar to the organization’s capital, non-restricted reserves do not fall under the rule of prompt application of funds. They are used for statutory purposes. In accordance with § 58 7 a AO, the non-restricted reserves increased 23,014.00 Euro.

### B. Provisions

#### 1. Other provisions

Provisions are built for not-used vacation entitlements and operating expense back payment from 2013 as well as for outstanding invoices. This position also includes provisions for the preparation of the annual financial statements, the tax audit and the legal requirements for archiving the data.

### C. Liabilities

#### 1. Trade accounts payables

The trade account payables are stated with their nominal value. All liabilities have a remaining term of less than a year.

#### 2. Other liabilities

   Other liabilities from items in transit

#### 3. Other liabilities – money transfers

This position regards advance payments of project partners.
arche noVa has been holding the DZI seal of approval since 1995 without any interruption. The “DZI - Deutsches Zentralinstitut für soziale Fragen” (German Central Institute for Social Issues) is an independent scientific documentation centre borne by the public hand. Since 1992, the DZI has subjected social, especially humanitarian/charitable organizations to detailed auditing to review their business conduct. DZI's seal of approval is based on the “guidelines and implementing regulations for organizations collecting donations supraregionally”.

A basic prerequisite for being awarded the seal is an auditable and economical use of the funds in compliance with the articles of the association, observation of the relevant tax regulations and unambiguous and retraceable accounting. Internal monitoring of the management board must be performed by an independent supervisory body. In its external representation, the seal-holding organizations commit to communicating a true, unambiguous and factual image in text and picture. Appropriate expenses for funding, planning, performing and checking the non-profit-making and charitable activities are indispensible but should be kept to a lowest possible minimum. According to its own scale, the DZI has fixed the limit of the justifiability of the portion of advertising and administrative expenses in the total expenditure to be 35%. Below that level, the DZI makes the following grading in its assessments: 20-35 % (justified), 10-20 % (appropriate), 0-10 % (low). In 2012, DZI identified a percentage of 9.6 % in advertising and administrative expenses in relation to the total expenditure.

The Auditor’s Certificate

I have audited the annual balance sheet, consisting of the balance, profit and loss calculation as well as its Annex, including the bookkeeping of arche noVa Initiative für Menschen in Not e.V., Dresden, for the business year from 1 January to 31 December 2013. Bookkeeping and drafting the annual balance sheets in accordance with the German commercial provisions and the supplementary regulations of the association’s articles of association are within the scope of responsibility of the association’s legal representative. It is my responsibility to give an assessment on the basis of the audit performed by me of the balance, including the bookkeeping. I have conducted my annual balance sheet audit pursuant to § 317 HGB (German Commercial Code) and following the principles as stipulated by the Institut der Wirtschaftsprüfer (IDW/Institute of Auditors) regarding proper balance sheet auditing. This requires to plan and conduct the audit in such a way that that any inaccuracies and infringements that may have a substantial effect on the presentation of the image of the situation regarding assets, finance and earnings, as it is conveyed by the annual balance sheets adhering to the principles of proper bookkeeping, are identified with sufficient certainty. Knowledge of the business activity and of the economic and legal environment of the association as well as expectations regarding potential errors are considered when stipulating the auditing activities. Within the scope of the audit, the effectiveness of the internal controlling system as well as the forms of proof for entries in the bookkeeping and the annual balance sheet are assessed on the basis of random checks mainly. The audit comprises the assessment of the balancing principles applied as well as an acknowledgment of the overall presentation of the annual balance sheet. I am of the opinion that my audit forms a sufficiently safe basis for my assessment. My audit has revealed no cause for objections.

According to my assessment based on the knowledge gained during the audit, the annual balance sheet is in accordance with the German commercial law as well as the supplementary provisions of the articles of association.

signed Paserat, Auditor

Dresden, 18 July 2014
arche noVa – initiative for people in need is a registered, non-profit and charitable organization. It consists of the following bodies: the General Assembly, the Executive Board, the Management and the Audit Commission. The annually meeting General Assembly builds the largest body of the organization, it determines the guidelines of arche noVa. Its main tasks are deciding on the discharge of the Executive Board, the inclusion or exclusion of members, the election of the Executive Board, the election of the Audit Commission and the resolution on the annual budget. The Executive Board is elected for 2 years. It consists of a minimum of 3 and a maximum of 5 members.

The members of the Executive Board, except the Management, work pro bono on a voluntary basis. In accordance with the articles of association, the Executive Board conducts the executive tasks, either done by the members of the Board itself, a specific Executive Committee or an Executive Director, appointed by the Board. Since 2010, Sven Seifert conducts the role of the Executive Director on a part-time basis. In case of absence or indisposition, he is conjointly represented by the members of the Executive Board Frank Engel and Claudia Holbe. The distribution of tasks is done within the Board. The discharge of the Executive Board is done on the basis of a functional and financial annual report as well as the annual review of the independent Audit Commission, which has access to all documents of the organization at all times. The Audit Commission is elected every 2 years by the General Assembly and works pro bono.
Our partners

arche noVa – Initiative for people in need e.V. cooperates with communes, governmental institutions and non-governmental organizations in the Federal Republic of Germany as well as at international level. arche noVa’s membership in different committees and organizations at local, regional, national and international level improves the networking, coordination and lobbying for our statutory objectives.

GERMANY

Foreign Ministry – of the Federal Republic of Germany, committee humanitarian aid

Aktion Deutschland Hilft – action alliance of German aid organization

BMZ – German Ministry for Economic Cooperation and Development with its headquarter in Bonn

Der Paritätische/Paritätischer Landesverband Sachsen – welfare organization of independent organizations, institutions and groups working in the field of welfare, social work or self-help groups

VENRO – association of non-governmental organizations working in the field of development policy issues

WASH-Netzwerk – initiative of German non-governmental organizations which work in the field of water, sanitation and hygiene

Bündnis Gemeinsam für Afrika – alliance of more than 20 aid organizations which work for better living conditions in Africa

Aktionsbündnis Dresden Hilft – alliance of arche noVa and the capital city of Dresden

AT INTERNATIONAL LEVEL

UN OCHA – United Nations Office for the Coordination of Humanitarian Affairs, part of the UN secretary, responsible for the coordination of humanitarian actors in catastrophes and crisis

UNICEF – United Nations Children’s Fund

RWSN – Rural Water and Supply Network global, network of specialists and practitioners with the goal to improve knowledge, understanding and technical as well as professional competency on a practical and political level in the field of rural water supply

Sustainable Sanitation Alliance – international network whose members share the vision of sustainable sanitation supply

AT EUROPEAN LEVEL

Echo – European Community Humanitarian Office – supports the work of aid organizations in case of a major catastrophe

EuropeAid – The Commission’s Directorate-General for Development and Cooperation – EuropeAid is responsible for designing European development policy and delivering aid throughout the world

FURTHER PARTNERS IN 2013

In the course of the flood relief aid in 2013 in Germany and the Czech Republic, arche noVa cooperated with the Kulturbüro Dresden, the projekttechniede gGmbH, Care Germany – Luxembourg e.V., Islamic Relief and Habitat for Humanity Germany.

In Pakistan, there were cooperations and conjoint project financing with the Johanniter foreign aid and action medeor. In Myanmar, arche noVa cooperated with HELP – Hilfe zur Selbsthilfe e.V. in the field of disaster risk reduction, in Turkey / Syria with the Turkish organization Support to Life for the care of Syrian refugees on the Turkish side, in the Philippines with the Arbeiter-Samariter-Bund and HelpAge International.

Bundesministerium für Familie, Senioren, Frauen und Jugend

Entwicklungspolitisches Netzwerk Sachsen – alliance of associations, groups and initiatives who work for a sustainable future and worldwide justice

Berliner Entwicklungspolitischer Ratschlag – network of development policy initiatives, associations and groups in Berlin

Stadtentwässerung Dresden GmbH – coordinates the waste water system in the city of Dresden and cleans the waste water of around 650,000 people
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Donations account:
Account No.: 3573500
Bank code: 850 205 00
BIC: BFSW DE 33 DRE
IBAN: DE78 8502 0500 0003 5735 00
Bank für Sozialwirtschaft
We work with local partners.
We transfer our expertise to the beneficiaries.
We strengthen people’s self-help capabilities.