



**GAP EYLEM PLANI**

T. R. (TURKISH REPUBLIC) MINISTRY OF DEVELOPMENT  
SOUTH-EASTERN ANATOLIA PROJECT  
REGIONAL DEVELOPMENT ADMINISTRATION

**RURAL DEVELOPMENT  
EXPERIENCE IN GAP**

**“THE PROGRAM FOR  
SUPPORTING GAP RURAL  
DEVELOPMENT PROJECTS”**

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## PREFACE

The South-eastern Anatolia Project (GAP) is a rural development project with a multi-sector, integrated and sustainable development approach, aiming to eliminate the development gaps between this region and other regions by raising the income level and living standards of the South-eastern Anatolia Region people and to contribute to national development targets such as social stability and economic growth by increasing productivity and employment opportunities in rural areas. It encompasses 9 provinces (Adıyaman, Batman, Diyarbakır, Gaziantep, Kilis, Mardin, Siirt, Şanlıurfa and Şırnak) located in the Euphrates and Tigris basins and the upper Mesopotamia plains. Upon the completion of the project, approximately 1.8 million hectares of agricultural land will benefit from direct irrigation. In this context, the areas that will benefit from direct irrigation facilities are expected to achieve significant improvements in their socioeconomic structures.

However, the areas that cannot be directly irrigated under the same project constitute a considerable portion of the GAP Region. In other words, the areas that cannot be irrigated are larger than those that can be irrigated. Under the GAP Project, which is based on a sustainable human development understanding that intends to create an environment for future generations where they can improve themselves, considerable efforts are being made to ensure a balanced development in the whole region, adhering to fairness in development, participation, environmental protection, employment, spatial planning and infrastructure development strategies.

The changes that have taken place in the development approach in the world have shown that human-oriented, multi-sector, participatory and integrated approaches need to be adopted, and this should not be neglected in the future projects. The increasing emphasis on participatory rural development in the world as from 1990s has caused to the GAP Administration to adopt and implement a participatory rural development approach in its efforts in the Region.

Participatory rural development approaches can be briefly summarized as to determine the problems of particularly the disadvantaged groups living in the region, to identify their priorities, to engage in various activities for increasing the level of welfare, and to ensure the sustainability of these activities with the participation of the local communities and organizations.

“The Program for Supporting GAP Rural Development Projects”, prepared in the light of the experiences gained by the GAP Administration by utilizing participatory rural development approaches with the cooperation of relevant public institutions/agencies and non-governmental organizations, was implemented in 2010-2011.

Within the framework of the ongoing preparations for the 10<sup>th</sup> Development Plan, it is of great importance to maintain and create projects on rural development in line with the studies of “Rural Development: Innovative Service Provision Specialization Commission” and with the targets to be set for the forthcoming periods.

I wish this book will be useful for all concerned, and thank everyone who has contributed to its preparation.

**Cevdet Yılmaz**

Minister of Development



### **Acknowledgement**

I would like to express my thanks to our governors, rectors and deans who have not withheld their support for the realization and accomplishment of the projects, to sub-provincial governors who acted as contracting authorities, to managers and employees of project owner/partner public institutions which have not withheld their technical and administrative support for the implementation of the projects on behalf of our Administration, to project owners, to all suppliers working in the General Directorate of Agricultural Enterprises and its enterprises, to the managers, experts and support personnel of our Administration who have worked devotedly from the determination of the projects implemented under the program to the implementation, monitoring and assessment processes, and to Dr. Hüseyin Demir both for the efforts he has made to ensure an integrated implementation of the program and his contributions for the preparation of this book. I hope that the projects will provide favourable results for our Region.

**Sadrettin Karahocagil**

Chairman of GAP Administration

## PROGRAM FOR SUPPORTING GAP RURAL DEVELOPMENT PROJECTS

### 1. Regional and Rural Development Experiences in Turkey<sup>1</sup>

The regional development experience of Turkey started with Antalya Plan in 1959. The most significant experience has been the South-eastern Anatolia Project (GAP) on account of the vastness of its area, high targets, sector diversity, and continuance of its implementation. We can consider the year 1988 the starting date of the GAP, when the individual irrigation and energy projects aiming to improve the soil and water resources in the region were addressed as a whole. In 1989, GAP Regional Development Administration (GAP BKİB (RDA)) was founded in order to ensure coordination in the execution of such comprehensive projects, to conduct necessary research, to develop models, and to promote the projects. The integrated regional development approach involving other sectors that would be affected by the outputs of the GAP and would help in attaining the targets, such as agriculture, communication, transportation, industry, education, health, tourism was presented in the “GAP Master Plan” of 1988. In the GAP Regional Development Plan (2002) in which the target mass relatively participated in the planning process, the focus was people, and human development was the vision. Despite having attained an understanding of development theoretically and relatively practically, the GAP could not be as successful as had been expected due to factors and technical impediments such as restricted resources, political instability in the implementation period, economic crises, and rising terror incidents. In order to eliminate these unfavourable factors, to compensate for the backwardness of previous periods, and to ensure immediate attainment of the Project’s objectives, the “GAP Action Plan” was implemented in 2008, in which the target groups were completely included in the planning process, priorities were set, and the human development vision was embraced along with the visions of “Achievement of Economic Development and Social Development, and Improvement of Infrastructure and Corporate Capacity”. The GAP Action Plan has had no financial distress, and is currently being revised at the end of 5 years.

The rural development (KK (RD)) efforts in Turkey started long before the regional development efforts. The rural development process that began with the Rural Teacher Project of 1936 in an attempt to provide the rural communities with practical knowledge and to eliminate the gaps between people living in urban areas and rural areas gained legal basis thanks to the Law on Village Institutes of 1940. It carried on with the “Law on Provision of Lands for Farmers of 1945” and the “Marshall Plan” (1948-1951). Many rural development projects have been implemented to date, including “Çorum-Çankırı Rural Development Project”, “Agricultural Extension and Applied Research Projects”, “Bingöl-Muş Rural

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<sup>1</sup> This section was prepared making use of the publications of the Ministry of National Education, Ministry of Development, and the Ministry of Food, Agriculture and Livestock.

Development Project”, “Yozgat Rural Development Project”, “Ordu-Giresun Rural Development Project”, “Project for Development of Appropriate Methods for Shared Forestry”, “Village-City Project”, “Sivas-Erzincan Rural Development Project”, “Anatolian Water Basins Rehabilitation Project”, “Village-based Participatory Investment Program”, and “Project for Social Support in Rural Areas”. Since 1963, the beginning of the planned periods, special emphasis has been placed on rural development in all five-year development plans. Taking into account the “National Rural Development Strategy”, prepared by the State Planning Organization in 2006, the rural development efforts are carried out within the framework of the “Rural Development Plan” of the Ministry of Food, Agriculture and Livestock.

## **2. Rural Development Experiences of GAP Regional Development Administration**

GAP-BKİB (RDA) has improved itself regarding regional and rural development since its foundation. It has carried out many projects that can be held as an example at national level as well as developing models and implementing pilot projects. Through the “GAP Rings”, many models and projects became a first in Turkey, such as sheep breeding project for raising the living standards of poor farmers and “Demonstration of Irrigation Technologies Saving Water” in which pressurized irrigation systems were introduced with the participation of 50% of the farmers.

GAP Administration conducted/had other institutions conduct research on social, agricultural, economic issues and physical infrastructure. It shared the results with those concerned, and put them into practice by transforming them into pilot projects or action plans. As a result of social research, “Social Action Plan” was prepared. As the outputs of the plan, the Administration implements projects such as “Multi-Purpose Community Centres (ÇATOM (MPCC))”, “Youth Centres”, “Reading Rooms”, “Community Health”, etc. It has conducted research and has implemented projects on many agricultural issues from the types, productivity, adaptation and cultivation of suitable plants needed by the region to survey on needs for agricultural machinery, from product pattern and marketing to survey on enterprise needs for loans, from maintenance and management model studies and implementation to water regulation in main channels, and from activities that maximize the production power of water in irrigation areas to projects that will increase the people’s level of income in non-irrigated areas. Besides, it designed sub-regional development plans and zoning and urban plans that encompass homogenous areas and include the infrastructure needs that will keep pace with the change to be brought about by the GAP through the “Regional Transportation Infrastructure Project”. Rural development efforts are supported by one or a few sectors through the above-mentioned activities, and are addressed in an integrated manner through projects such as “Return to Village and Central Village” and “Resettlement and Employment of the Population Affected by the Birecik Dam, and Planning and Implementation for Economic Investments”.

The GAP Administration organized training courses to improve the capacity of the technical personnel of the Administration and stakeholders by cooperating with foreign countries and the Food and Agriculture Organization (FAO) of the United Nations regarding regional and rural development. Using the experiences acquired from these training sessions as well as the Administration’s own human resources, the first participatory rural development planning

(KKK (PRD) studies were conducted in Mardin-Kızıltepe-Yüceli and Nusaybin in 2002 under the “Return to Village and Central Village Project”. Yüceli Participatory Rural Development Plan was transformed into projects that were put into practice through the use of the resources of the Administration. They were followed by Batman-Kozluk-Taşlıdere, Siirt-Pervari-Ekindüzü and Şırnak-Geçitboyu Participatory Rural Development Projects (2006), Adıyaman-Samsat- Irrigation Area (2007) and Kilis-Musabeyli-Gülbaba (2008). Furthermore, the GAP Administration was the first institution to receive a total grant of €4 million from the European Union, €4.5 million of which was for rural development projects.

While participatory rural development projects were being supported, the rural development projects proposed by institutions and requested by the Administration due to the needs of the Region were promoted as well. In both cases, the presence of a large disadvantaged group that is not aware of the GAP and GAP- BKİB (RDA) and is unable to access its resources led to the emergence of the “Program for Supporting GAP Rural Development Projects (GAP-KKPDP (PSRDP))”.

The general assessment conducted following the above-mentioned experiences showed that the development of infrastructure, social reinforcement, economic activities, and promotion of education and health, albeit collectively, did not prevent immigration at a desired level.

In our Region, the field surveys conducted along with FAO identified the problem as the weakness of the chain from the supply of any input to the use and marketing of outputs in economic activities. A feasibility report was prepared that indicated the necessity to implement participatory rural development projects that took into account the “Value Chain”.

With the GAP Action Plan, it is planned to design and implement the “GAP Region Integrated Rural Development Project”. The project seeks the participation of the target group, and will ensure collaboration with the stakeholders. It has been planned and implemented in pilot areas along with local stakeholders since 2010.

In consequence of the examination of the field surveys conducted within the framework of Sub-Regional Rural Development Plans, prepared under the Integrated Rural Development Project, as well as of workshops, administrative records, relevant plans and reports, the current situation analysis and value chain analysis were prepared. In order to eliminate the income gaps between irrigated and non-irrigated areas, to improve the socioeconomic living conditions of people living in rural areas not containing vast lands suitable for agriculture in accordance with the principles of sustainability and participation, and to diversify the sources of income, value chains were generated, pre-feasibility surveys were developed, and the training needs of the public and private sectors as well as non-governmental organizations (NGOs) and companies were identified.

### **3. Program for Supporting GAP Rural Development Projects**

#### **3.1 Objective, scope and method**

The objective of the program is to improve the living conditions of the rural population, to resolve production problems such as low productivity, poor quality and inadequate marketing, and social and economic problems such as the lack of technology, education, health and organization, and to provide opportunities for initiatives that aim for the welfare of the local communities.

The program has been implemented to increase agricultural production in the entire GAP Region, to develop agricultural and rural infrastructure, to diversify agricultural and non-agricultural income-generating activities, and to promote research and development activities, access to education and health services.

In the assessment of the projects selected for the program, priority was given to projects that involved more than one settlement with a low level of development, that were sustainable, repeatable and reproducible, that were prepared taking into account the central villages, and that stood against immigration and promoted returns to villages.

It was made compulsory for projects that would be supported by the program to make joint applications with the relevant public institution depending on the subject of the project so that they become aware of the local public institutions and organizations, assist the project owners in management, monitoring and procurement, and enhance their own institutional capacities.

#### **3.2 Process**

86 projects were determined under the program. In order to ensure feasibility of 73 projects whose technical feasibility is deemed insufficient and financial feasibility is deemed insufficient or superfluous, meetings were held at our Administration with the project owners and public stakeholders to amend the activities and budgets. Subsequently, our Administration concluded a protocol with Governors. Upon transfer of the budgets, the projects started to be implemented.

In the implementation process of the projects, the relevant public institutions and our personnel accompanied the periodical monitoring, procurement tenders and acceptance processes of our Administration. We would like to make a special reference: The protocol concluded between the Prime Ministry and the General Directorate of Agricultural Enterprises



ensured the sound execution of the sheep breeding project by procuring breeder sheep from Ivesi (9,484 sheep) and Akkaraman (1,042 sheep) breeds.

The process briefly described here was a long and exhausting process. Beneficiaries and public institutions accessed the relevant experts of our Administration night and day to carry the project a step further, and more than 150 activity and budget amendments were assessed.

### 3.3 Outputs

The monitoring activities in which we sought answers to the question of whether we did our job well were regularly carried out in quarterly periods for 2 years, and the changes deemed necessary were made in the projects. Some of the measurable outcomes are given below collectively.

86 projects within the scope of the program were implemented in 45 sub-provinces, and 682 towns, villages and hamlets were reached. Agricultural production and agricultural infrastructure development projects, which are expected to directly raise the income of beneficiaries, were put into practice in 178 settlements. Contributions were made directly to the level of income of 2,980 households. Maintenance, hygiene, landscape gardening of libraries, information technologies classrooms, laboratories, nursery classrooms, schools and public housings were carried out, and sports areas and playgrounds were constructed. 44,350 students are beneficiaries of these projects and in total 84,152 students were reached within the scope of other activities. Excluding the students, more than 57,000 people were directly reached, 14,000 of which by drinking water supply projects, 18,250 of which by agricultural production and agricultural infrastructure development projects, and 6,000 of which by access to health projects.

Criteria/Main Subject of Project	R&D	ACCESS TO EDUCATION	RURAL INFRASTRUCTURE	ACCESS TO HEALTH	NON-AGRICULTURAL INCOME-GENERATING ACTIVITIES	AGR.HUMAN RESOURCES DEV.	AGRICULTURAL INFRASTRUCTURE	AGR. PRODUCTION	Grand Total
Number of projects	3	20	13	2	3	2	4	39	86
Total budget (1,000 TL)	388	2,247	3,161	179	227	137	1,408	15,517	23,263
Number of settlements	55	107	210	111	3	18	6	172	682
Number of households reached	200	24	12			33	482	2229	2980
Number of students reached	39,570	17,155	27,196		56	85		90	84,152
Number of household members reached		11,725	20,979	6,047		150	4,750	13,505	57,153

561 families benefitted from 21 sheep and goat farming projects, 19 of which were about sheep breeding and 2 of which were about Kilis goat. 10,546 sheep and 775 goats were procured from the General Directorate of Agricultural Enterprises. 5% of them were lost due to transportation and adaptation problems. The total number of sheep and goats fell to 10,700 due to deaths, and the average herd size was 19.1. The field survey conducted in May 2012 revealed that the total number of sheep and goats rose to 19,645, and the average herd size increased by 84% to 35. The total number of animals sold was 9,564, and the average number of lambs and kids sold per beneficiary was 17. So, the percentage of living offspring was 94%, which means a considerable success for the farmers.

The total budget of the program was TL 23.3 millions. The amount of support provided by the GAP Administration was TL 17.8 millions, corresponding to 76.5% of the total budget. 42 of the projects had a budget surplus of TL 165,500 in total upon the completion of their activities, and returned them to the Administration. 22 of the projects used up all of their budgets. The remaining 22 projects spent an extra amount of TL 273,041 in total. The extra expenditures made were considered real expenditures, and were not borne by the Administration.

### **3.4 What We Learned**

The results we have obtained in relation to the assessment in which we sought answers to the question of whether we did our job well are summarized below. Impact assessment will later be carried out by independent experts.

There is one thing that we regret having not done: Very few of the public institutions which were considered to increase their corporate capacity with respect to the execution and management of the project and were compulsorily made a partner as required by the Project had troubles. If only we had been able to foresee it, we would have taken measures to encourage the institutions and their employees.

There are numerous things we are glad to have done. The primary and most important one among them in our opinion is that positive discrimination was adopted through the application of priorities scoring, and the disadvantaged groups in rural areas were reached under the Program. Using the total amount of support of TL 17.8 million, corresponding to 85% of the budget of the Agriculture, Forestry and Rural Development Coordination Office for 2010, 682 settlements and more than 140,000 people were directly reached, from Şırnak-Uludere-Ortaköy, located at the easternmost point of the GAP Region, to Gaziantep-Islahiye-Altınüzüm, located at the westernmost point of the GAP Region, and from Batman-Sason-Dereköy on the north to Kilis-Elbeyli-Salhan on the south.

The second one is that the needs analysis for the Region was conducted and the priorities were determined locally. 73.6% of 1,814 projects for which applications were made were about economic activities involving agricultural production and agricultural infrastructure development. 12.2% were about education, 8.3% about rural infrastructure, 1.9% about non-agricultural income-generating activities, and 1.9% about human resourced development. Institution and organizations supporting rural development should take into account such priorities.

Thirdly, contributions were made to the enhancement of the human resources capacity of the Administration through on-the-job training by preparing, executing and monitoring such a comprehensive program.

The fourth one is that visibility was made obligatory within the scope of the Program, and the GAP Action Plan and GAP-RDA were promoted and advertised in the local press and media, virtual environments, and national press and media through banners, posters and brochures.

The next sections of the report contain tabularized collective results by groups of provinces supported under the Program as well as the project owners, partners, budget, purpose, implementation area, activities, outcomes and photographs of each project. The photographs were taken by the project owners and our Administration.

We thank our managers and colleagues, administrative directors, project owners, beneficiaries, project partners, heads and personnel of institutions, and suppliers who have not withheld their support at any stage of the Program.

## Adiyaman Projects

PROJECT NO.	NAME	MAIN SUBJECT	SUB-PROVINCE	NUMBER OF BENEFICIARY VILLAGES	NUMBER OF HOUSEHOLDS REACHED	NUMBER OF STUDENTS REACHED	NUMBER OF HOUSEHOLD MEMBERS REACHED	TOTAL BUDGET OF PROJECT (TL)	AC BUDGET (TL)
179	FOR OUR DAUGHTERS TO STUDY	ACCESS TO EDUCATION	GERGER	1		80		105,000	88,5
197	PINARBAŞI SPORTS HALL	ACCESS TO EDUCATION	ÇELIKHAN	1		300	1,000	63,000	63,0
444	BAĞBAŞI SHEEP BREEDING	AGRICULTURAL PRODUCTION	KAHTA	1	20		172	399,684	399,
600	YAYLAKONAK APICULTURE	AGRICULTURAL PRODUCTION	ADYAMAN	5	53		312	576,500	606,
602	DANDIRMAZ SHEEP /BREEDING	AGRICULTURAL PRODUCTION	ADYAMAN	7	40		213	734,610	730,
828	EARLY DIAGNOSIS OF CANCER	ACCESS TO HEALTH	ADYAMAN	25			2,047	30,000	30,0
895	HOORAY! I HAVE A PLAYGROUND	ACCESS TO EDUCATION	KAHTA	5		132	1,000	95,793	96,0
897	KARADUT LIBRARY PROJECT	ACCESS TO EDUCATION	KAHTA	1		235	1,500	25,000	24,9
957	IF I DO, I'LL EXPERIENCE; IF I EXPERIENCE, I'LL LEARN	ACCESS TO EDUCATION	KAHTA	1		700		27,700	28,3
1186	ÇATBAHÇE SHEEP BREEDING	AGRICULTURAL PRODUCTION	SINCIK	2	30		215	600,143	600,
1353	WHY DON'T I HAVE ANY SPORTS AREA?	ACCESS TO EDUCATION	GÖLBAŞI	1		580	500	32,000	32,0
1455	RENOVATION OF VILLAGE WATER TANKS	RURAL INFRASTRUCTURE	TUT	11			3,300	103,176	103,
1638	THALASSAEMIA PROJECT	R&D	ADYAMAN	51		39,370		143,000	143,
<b>TOTAL</b>			<b>13 Projects</b>	<b>112</b>	<b>143</b>	<b>41,397</b>	<b>10,259</b>	<b>2,935,606</b>	<b>2,94</b>

## 179 – SO THAT OUR DAUGHTERS CAN STUDY

Carried out under the leadership of Gerger Governor's Office and partnered by the Sub-Provincial Directorate of National Education, the project had a total budget of TL 105,000. The GAP Administration allocated TL 94,500 for the project.

The project was implemented for the purpose of improving the physical facilities and capacity of the girls' dormitory in the sub-province and providing opportunities for a higher number of female students to continue their education life in the future. It was completed in 2011-12, and the dormitory started to serve in full capacity.

Under the Project, the dorm rooms, bathrooms, WCs and cafeteria were renewed. Outdoor areas and surrounding walls were arranged. Currently, 80 female students from neighbouring villages continue their secondary education in a healthy and safe environment.



## 197 – PINARBAŞI SPORTS HALL

The project, to which the Sub-Province Directorate of National Education of the Çelikhan District Governor's Office is a partner being the contracting authority, was carried out by the Pınarbaşı Elementary School. The total budget of the project was TL 63,000 and the GAP Administration allocated TL 94,500 for the project.

The purpose of the project is to repair, renovate and equip the sports hall of Pınarbaşı Elementary School, which had been idle due to dilapidation, so that it would be able to be used in educational and socio-cultural activities.

Under the Project, the roof, floors, material and changing rooms were maintained, repaired and painted. Electricity and sanitary installations were renovated, and spectator stands were installed. The sports hall has also a theatre stage, allowing for multi-purpose use. In addition to 300 student of the school, the Project will be benefited also by 1,000 students from the other school in the neighbouring town.



## 444 – BAĞBAŞI SHEEP BREEDING

Carried out under the leadership of Kahta Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by Bağbaşı Village Administration, the Project had a total budget of TL 399,684. The GAP Administration allocated TL 279,779 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 20 families (172 household members in total) were provided with 500 animals (24 pregnant sheep and 1 ram for each family) as well as 70 tons of concentrate feed in October 2010. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Adıyaman. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages.

In the monitoring conducted in May 2012, 1,084 animals in total were reached, and the average size of enterprises rose from 25 to 54 head. In the past 2 years, 465 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 600 – YAYLAKONAK APICULTURE

Carried out by the Yaylakonak Village Administration and partnered by the Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 576,500. The GAP Administration allocated TL 403,550 for the Project.

The purpose of the Project was to increase the migratory beekeeping revenues of farmers with no or little land by providing them with highly-productive bee colonies and beekeeping materials.

Under the Project, training courses were delivered at two stages for 18 working days to 53 farmers (312 household members in total) living the villages of Yaylakonak, Dandırmaz, Şerefli, Uzunköy and Güneşli, located in mountainous and forest terrains. Each beneficiary was provided with 25 full and 25 empty hives, a centrifugal honey extractor, a honey settling tank, a demountable beekeeper shelter, and solar panels to meet their need for electricity in the overnight stay areas.

The monitoring conducted in May 2012 showed that the enterprises' average number of hives with bees had risen from 25 to 43. This meant 85% increase in the number of hives. The average honey production was 8.5 kg/hive, and the average sale was 365 kg/enterprise. The average income of enterprises from apiculture was TL 10.000.





## 602 – DANDIRMAZ SHEEP BREEDING

Carried out by Dandırmaz Village Administration of the Adıyaman Central Province and partnered by the Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 734,610. The GAP Administration allocated TL 514,227 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 40 families (213 household members in total) from Yaylakonak, Dandırmaz and Durukaynak were provided with 920 animals (22 pregnant sheep and 1 ram for each family) as well as 225 tons of concentrate feed in October 2010. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Adıyaman. Experts from the General Directorate of Agricultural Enterprises conducted monitoring/assessment twice in the villages.

In the monitoring conducted in May 2012, 2,065 animals in total were reached, and the average size of enterprises rose from 23 to 52 head. In the past 2 years, 850 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 828 – EARLY DIAGNOSIS OF CANCER

Carried out by the Cancer Early Diagnosis Screening and Training Centres (KETEM) and partnered by the Provincial Directorate of Health, the Project had a total budget of TL 30,000. The GAP Administration allocated TL 27,000 for the Project.

The purpose of the Project was to provide people with information on early diagnosis of cancer and KETEM, to introduce its services, to increase the level of knowledge on cancer, and to conduct cancer screening free of charge.

Under the Project, training courses were delivered to 2,047 people in 25 villages. 476 breast cancer and 733 cervical cancer screenings were performed, in consequence of which 52 women were early diagnosed with cancer and were referred to a hospital. A database was generated in 25 villages, and the project activities and result report of this database were printed as a book in 500 copies. 5,000 brochures were distributed on each of the themes of life without cancer, harms of smoking, breast cancer, and cervical cancer, making up a total of 20,000 brochures.



## 895 – HOORAY! I HAVE A PLAYGROUND

Carried out by the Elementary School of Koçtepe Village and partnered by Kahta Sub-Provincial Directorate of National Education, the Project had a total budget of TL 95,150. The GAP Administration allocated TL 85,635 for the Project.

The purpose of the Project was to raise enlightened generations for the future by ensuring the performance of educational activities in proper environments befitting human dignity.

Under the Project, three buildings of Koçtepe Elementary School to which elementary students from Koçtepe, Koçtepe-Yenice, Osmanpınar, Tütenocak and Karapınar villages go as well as the electricity and sanitary installations and sewage systems of its lavatories, roof and windows were renovated. The school garden was rearranged (basketball and mini football pitches, paving stones). A playground and garden walls were constructed and fenced.

The Project provides the means to perform educational activities in warm and clean classrooms and play games in an orderly and safe garden. It made 132 students in 8 classes and 12 teachers feel like they were in a private school. The sports areas are benefitted by the youth of Koçtepe village (172 youngsters) as well as by people from the 4 neighbouring villages.



## 897 – KARADUT LIBRARY PROJECT

### 957 – IF I DO, I’LL EXPERIENCE; IF I EXPERIENCE, I’LL LEARN

Carried out by Karadut and Bölükyayla Elementary Schools and partnered by Kahta Sub-Provincial Directorates of National Education, the Project had a total budget of TL 52,700. The GAP Administration allocated TL 47,430 for the Projects.

The general purpose of the Projects is to develop the skills of students regarding research and questioning, critical thinking, problem solving, comprehension of nature, wondering, making inferences through analysis and synthesis, and decision-making.

Under the Project, one of the classrooms of Karadut Elementary School was reconditioned and turned into a library. Reading desks, chairs, book shelves, 3 projectors, 1 computer, 1 photocopier, teachers’ room equipment, and 1,300 novels and 10 encyclopaedias recommended by the Ministry of National Education were provided. One of the classrooms of Bölükyayla Elementary School was equipped with a marble benchtop and sink, and was rearranged as a science laboratory. All equipment and paraphernalia required to be available in a science laboratory as well as chairs and material cabinets were provided. The laboratory was equipped with an air conditioner for the comfort of a classroom environment and with a smart board for modern education.

935 students will benefit from these Projects. It is now easier for 1,500 people from Karadut village to access books.



## 1186 – ÇATBAHÇE SHEEP BREEDING

Carried out by Çatbahçe Village Administration and partnered by Sincik Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 601,143. The GAP Administration allocated TL 420,100 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 30 families (215 household members in total) from Çatbahçe and Çamdere were provided with 750 animals (24 pregnant sheep and 1 ram for each family) as well as 48 tons of fodder and 86 tons of concentrate feed in October 2010. Farmers were provided with protection and treatment medicine. 1 centrifuge machine was purchased for the Sub-Provincial Directorate of Agriculture. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Adıyaman. Experts from the General Directorate of Agricultural Enterprises conducted monitoring/assessment twice in the villages. Furthermore, a technical visit to Ceylanpınar Directorate of Agricultural Enterprises was organized for the beneficiaries.

In the monitoring conducted in May 2012, 1,273 animals in total were reached, and the average size of enterprises rose from 25 to 42 head. In the past 2 years, 620 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 1353 – WHY DON'T I HAVE ANY SPORTS AREA?

The project was partnered by Gölbaşı Sub-Provincial Directorate of National Education and the Village Service Delivery Association (KHGB), and was carried out by Gölbaşı Elementary School. The Project had a total budget of TL 32,000. The GAP Administration allocated TL 28,800 for the Project.

The purpose of the Project was to contribute to the socio-cultural and physical development of students and other young people from the neighbourhood by encouraging them to play sports.

Under the Project, a basketball court fenced with wire mesh was constructed, and the surrounding areas were provided with 8 pieces of trainer equipment.

In addition to 580 students of Atatürk Elementary School and Gölbaşı Anatolian High School, more than 500 residents of Cumhuriyet Neighbourhood benefit from the Project.



## 1455 – RENOVATION OF VILLAGE WATER TANKS

Carried out by the Village Service Delivery Association and under the leadership of Tut Governor's Office, the Project had a total budget of TL 103,177. The GAP Administration allocated TL 92,860 for the Project.

The purpose of the Project was to provide the villages with healthy drinking water. The Project was implemented in Çiftlik village and Akbel, Sülmen and Kurukütük hamlets as well as in the villages of Ünlüce, Köseli, Yaylımlı, Dağyalankoz, Yeşilyurt and in Pamuklu hamlet of Kaşlıca.

The water tanks in 11 settlements where the Project was implemented were tiled and painted to improve their physical conditions. Each tank was provided with an automatic chlorination device. 3,300 people and their livestock directly benefit from the Project, and are protected against diseases caused by dirty water, such as typhoid and dysentery.



## 1638 – THALASSAEMIA PROJECT

Carried out under the leadership of Adıyaman University Vocational High School of Health and partnered by the Provincial Directorate of National Education and the Provincial Directorate of Health, the Project had a total budget of TL 143,000. The GAP Administration allocated TL 128,700 for the project.

The Thalassaemia Project's purpose was to determine the prevalence in Adıyaman of thalassaemia, a form of anaemia occurring chiefly among people of Mediterranean descent and thus also known as Mediterranean Anaemia, and to deliver training courses on this subject.

Under the Project, a "Thermal Cycler (PCR)", a "Gel Imaging and Analysis System" and test consumption materials were procured to enhance the examination capacity of the province, and 20 banners and 45,000 brochures were printed to inform students and people about thalassaemia.

39,370 students in 51 secondary education schools (high schools) in Adıyaman were informed about thalassaemia. Blood samples were collected from 3,563 students with the consent of their parents in accordance with the Ethics Committee's approval, and tests were conducted on the samples. The test results showed that the prevalence of beta thalassaemia in Adıyaman was 1.07%, the prevalence of HbS carriers (sickle cell anaemia) was 0.08%, the prevalence of HbD carriers was 0.11%, and the prevalence of Hb (alpha variant) was 0.06%.





## Batman Projects

Project no.	Name	Main subject	Sub-province	Number of beneficiary villages	Number of households reached	Number of students reached	Number of household members reached	Total budget of project (TL)	Actual budget (TL)
302	Tepecik Sheep Breeding	Agricultural Production	Gercüş	1	21		103	418,095	418,095
485	Danagözü Sheep Breeding	Agricultural Production	Kozluk	1	13		84	261,004	261,117
494	Gercüş Technology Classrooms	Access to Education	Gercüş	5		1,660	1,000	131,000	130,933
643	Karalan Feed Preparation	Agricultural Production	Gercüş	1	50		350	41,000	42,107
783	Tepebaşı Sheep Breeding	Agricultural Production	Hasankeyf	3	30		242	596,223	596,225
891	Bee Safari in Gercüş	Agricultural Production	Gercüş	4	21		137	173,000	172,999
1101	Batman Mik Collection	Agricultural Production	Gercüş	15	225		1,575	550,000	637,408
1412	Dereköy Sheep Breeding	Agricultural Production	Sason	1	30		190	599,023	599,008
<b>TOTAL</b>			<b>8 Projects</b>	<b>31</b>	<b>390</b>	<b>1,660</b>	<b>3,681</b>	<b>2,769,345</b>	<b>2,857,892</b>

### 302 – TEPECİK SHEEP BREEDING

Carried out by Tepecik Village Administration and partnered by Gercüş Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 418,095. The GAP Administration allocated TL 292,667 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 21 families (103 household members in total) from Tepecik were provided with 525 animals (24 pregnant sheep and 1 ram for each family) as well as 85 tons of concentrate feed in October 2010. Farmers were provided with protection and treatment medicine. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Batman. Experts from the General Directorate of Agricultural Enterprises conducted monitoring/assessment twice in the villages.

In the monitoring conducted in May 2012, 738 animals in total were reached, and the average size of enterprises rose from 25 to 35 head. In the past 2 years, 728 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



### 302 – DANAGÖZÜ SHEEP BREEDING

Carried out by Danagözü Village Administration and partnered by Kozluk Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 261,004. The GAP Administration allocated TL 182,703 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 13 families (84 household members in total) from Danagözü were provided with 325 animals (24 pregnant sheep and 1 ram for each family) as well as 54 tons of concentrate feed in October 2010. Farmers were provided with protection and treatment medicine. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Batman. Experts from the General Directorate of Agricultural Enterprises conducted monitoring/assessment twice in the villages.

In the monitoring conducted in May 2012, 713 animals in total were reached, and the average size of enterprises rose from 25 to 55 head. In the past 2 years, 133 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 494 – GERCÜŞ TECHNOLOGY CLASSROOMS

Carried out by the Sub-Provincial Directorate of National Education and partnered by Gercüş KHGB, the Project had a total budget of TL 131,000. The GAP Administration allocated TL 117,900 for the Project.

The purpose of the Project was to increase the success rate of education at schools, the majority of which are financially incapable, by rendering them technologically capable.

The Project was implemented in 5 schools, namely, the schools in the villages of Yolağzı, Koçak and Çukuryurt, and in the province centre Ziya Gökalp school and Regional Boarding Primary School. One classroom in each of the schools was rearranged as technology classroom and was equipped with 15 computers, computer chairs and desks, 5 projectors, 5 cameras capable of shooting at night, and office supplies.

In addition to 1,660 students of the 5 schools, approximately 1,000 people from the neighbouring 3 villages benefit from the Project.



### 643 – KARAALAN FEED PREPARATION

Carried out by the Limited Liability Karaalan Agricultural Development Cooperative and partnered by Gercüş Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 41,000. The GAP Administration allocated TL 28,700 for the Project.

The purpose of the Project was to enhance productivity and quality in animal production by supplying inexpensive and high-quality feed.

Under the Project, a feed mixing and distributing trailer with a capacity of 6 m<sup>3</sup> and a feed crusher were purchased. Brochures were printed and banners were prepared to advertise the Project.

Thanks to the Project, the productivity and quality in animal production were enhanced by producing the feed (the major input of the 50x2 Dairy Cattle Breeding Project previously supported by the Village Service Delivery Association) within the cooperative and thus reducing its cost and ensuring its freshness.



## 783 – TEPEBAŞI SHEEP BREEDING

Carried out under the leadership of Tepebaşı Village Administration and partnered by Hasankeyf Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 596,223. The GAP Administration allocated TL 417,356 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 30 families (242 household members in total) from the villages of Aksu and Çardaklı were provided with 750 animals (24 pregnant sheep and 1 ram for each family) as well as 124 tons of concentrate feed in October 2010. Farmers were provided with protection and treatment medicine. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Batman. Experts from the General Directorate of Agricultural Enterprises conducted monitoring/assessment twice in the villages.

In the monitoring conducted in May 2012, 1,128 animals in total were reached, and the average size of enterprises rose from 25 to 38 head. In the past 2 years, 890 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 891 – BEE SAFARI IN GERCÜŞ

Carried out under the leadership of Şehmus Yavuz, a farmer from the town of Hisar, and partnered by Gercüş Sub-Provincial Directorate of Food, Agriculture and Livestock (main partner), Hisar Basin Society for the Development of Education, Culture, Agriculture and Stockbreeding, and the Municipality of Gercüş, the Project had a total budget of TL 173,000. The GAP Administration allocated TL 121,000 for the Project.

The purpose of the Project was to increase the beekeeping revenues of farmers with no or little land by providing them with highly-productive bee colonies and beekeeping materials, thereby preventing immigration.

Under the Project, 21 farmers (137 household members in total) from Hisar, Kırka, Arıca and Gercüş were provided with 630 pieces of six-lath hives, 1.5 ton of sugar, 105 kg of beeswax and 882 kg of cake. The Institute delivered training on apiculture, and a field day was organized.



## 1101 – BATMAN MILK COLLECTION

Carried out by the Cattle Breeders Association of Batman and partnered by Batman Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 500,000. The GAP Administration allocated TL 385,100 for the Project. Due to the delay in implementation and rise in prices, the Project was completed with a total expenditure of TL 637,408. The extra expenditures exceeding the budget were borne by the Association.

The purpose of the Project was to present new market opportunities to producers by providing cold chain in milk production, thereby increasing the producers' level of income, creating economic added value in the region and ensuring economic sustainability and rural development.

The Project was implemented in Batman-Balpınar, Oymataş, Ayrancı, Esence; Beşiri, Beyçayırı and Bahçeli; Hasankeyf-Üçyok, Kozluk-Bekirhan, Yanıkkaya, Ünsaldı, Gürpınar, Koçaklar and Sason-Dereköy settlements. The main milk collection centre is the town of Balpınar in Batman.

Under the Project, 15 villages were provided with a milk cooling tank with a capacity of 1 ton, 15 8-kW generators, alcohol gun, refractometer, 2 fully-equipped trucks with a capacity of 5 tons. The main centre was equipped with milk collection tanks with a total capacity of 20 tons (4x5), milk transfer pumps, pressurized washer, 40-kW generator. Mobile milking machines were purchased for 50 farmers. Prefabricated milk collection buildings were constructed in the relevant villages and were equipped with necessary hardware.

The Project first started with 225 medium enterprises engaged in machine milking in 15 villages. It will extend to 72 villages and hamlets in its impact area over time. 19 people are employed in the Project.





## 783 – DEREKÖY SHEEP BREEDING

Carried out under the leadership of Limited Liability Dereköy Agricultural Development Cooperative and partnered by Sason Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 599,023. The GAP Administration allocated TL 417,316 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 30 families (190 household members in total) from Dereköy were provided with 750 animals (24 pregnant sheep and 1 ram for each family) as well as 124 tons of concentrate feed in October 2010. Farmers were provided with protection and treatment medicine. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Batman. Experts from the General Directorate of Agricultural Enterprises conducted monitoring/assessment twice in the villages.

In the monitoring conducted in May 2012, 1,780 animals in total were reached, and the average size of enterprises rose from 25 to 59 head. In the past 2 years, 725 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## Diyarbakır Projects

Project no.	Name	Main subject	Sub-province	Number of beneficiary villages	Number of households reached	Number of students reached	Number of household members reached	Total budget of project (TL)	Actual budget (TL)
349	Training of Farmers on Pest Control in Cotton Protection	R&D	Çınar	3	200			149,000	134,076
358	12 Playgrounds for 12 Village Schools	Rural Infrastructure	Dicle	21		1,500		142,651	142,601
370	Milk Collection Units Project	Agricultural Production	Hazro	7	500		2,500	336,000	332,450
564	Trout Production Facility Project	Agricultural Production	Silvan	2	10		66	467,000	452,678
856	Eğil Sheep Breeding	Agricultural Production	Eğil	3	70		569	538,795	535,190
982	Village Mosques Restoration	Rural Infrastructure	Silvan	29			7,500	419,409	419,390
1010	Ergani Apiculture	Agricultural Production	Ergani	4	40		240	420,000	420,000
1060	Çüngüş Apiculture	Agricultural Production	Çüngüş	12	30		98	208,000	206,627
1243	Extending the Use of Certified Wheat Seed	Agricultural Production	Hani	31	290		1,500	256,825	222,588
1247	Camp for Cultivating Young Farmers	Agricultural Human Resources Development	Diyarbakır	17		85		111,000	100,450
<b>TOTAL</b>			<b>10 Projects</b>	<b>129</b>	<b>1,140</b>	<b>1,585</b>	<b>12,473</b>	<b>3,048,680</b>	<b>2,966,050</b>

### **349 - TRAINING OF FARMERS ABOUT PEST CONTROL IN COTTON PROTECTION**

Carried under the leadership of Dicle University Faculty of Agriculture, the Project had a total budget of TL 149,000. The GAP Administration allocated TL 134,100 for the Project.

The Project targeted to bring knowledge to the GAP Region before the arrival of pesticides. Its sub-objectives were to introduce the current and future problems about plant protection to cotton producers and pesticide vendors, to teach the solutions to cotton plant protection problems, to raise awareness among cotton producers and pesticide vendors in relation to the harmful effects of the unnecessary use of pesticides on environment and human health, and to show in practice to some leader farmers how to solve the plant protection problems under the field conditions.

Under the Project, 1 service vehicle, 2 laptop computers, 2 projectors, 1 camera, 1 stereoscopic binocular microscope, exhibition showcases, and bug collection cabinets were purchased. The seminar room was rearranged. The equipment of the Plant Protection Section and the fuel for the vehicle were provided as well to enhance mobilization.

The Project was implemented in Diyarbakır (Çınar, Bismil and Centre), Şanlıurfa (Harran, Viranşehir and Siverek) and Mardin (Kızıltepe, Nusaybin and Centre) provinces. In the city centres of the three provinces, seminars were held on integrated control in cotton protection and were attended by more than 240 farmers, agricultural advisors and public officers. Banners and brochures were distributed. One farmer from each of the three provinces in the implementation area was visited every week within the scope of a pilot study on demonstrative integrated control. The Ministry of Food, Agriculture and Livestock shoot videos for Bereket TV and ensured the broadcasting of those videos in accordance with the agricultural calendar. The Project activities continued until the end of 2012. A book will be published about Integrated Control in Cotton Protection.



### 358 – 12 PLAYGROUNDS FOR 12 SCHOOLS

Carried out under the leadership of the Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by Dicle Village Service Delivery Association, the Project had a total budget of TL 142,651. The GAP Administration allocated TL 128,386 for the Project.

The Project was implemented to teach children to share the playground in their schools, which is the only shared area in their villages, as well as to develop their psychomotor skills and to ensure they have a good time together.

Although the Project was designed for 12 villages, 21 villages were included in the scope of the Project due to the low prices of bids submitted in the tender. Playgrounds consisting of carousels, seesaws, double swings, and straight and spiral slides were constructed in the school gardens of Bozboğa, Döğer, Yokuşlu, Üzümlü, Durabeyli, Meydan, Kuru, Kocasalan, Kaygısız, Dede, Baltacı, Yeşilsirt, Bahçe, Altay, Pekmezciler, Arı, Çavlı, Batur, Bademli, Ordulu and Ulubaş. Considering that 3-12 years-old children will play in the parks, at least 1,500 children will benefit from the Project.



### 370 – MILK COLLECTION UNITS

Carried out by the Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by Hazro Village Service Delivery Association, the Project had a total budget of TL 336,000. The GAP Administration allocated TL 235,800 for the Project.

The purpose of the Project is to increase the market price of milk by ensuring hygienic milk production and establishing a cold chain, and to enhance producers' welfare by reducing the production costs.

The Project is implemented in the villages of Ağartı, Sarıçanak, Varınca, Yazgı, Kırıkbaşık, Gözlü and Düzevler (main collection centre) of Hazro.

Under the Project, 6 villages were provided with a milk cooling tank with a capacity of 1 ton, 6 4-kW generators, refractometers, pH metres and fully-equipped containers with a minimum area of 4 m<sup>2</sup>. The prefabricated main collection centre with an area of 60 m<sup>2</sup> was equipped with the necessary hardware, including a fully automatic milk collection tank with a capacity of 5 tons and a 10-kW generator. Training courses have been delivered for 25 working days to 130 farmers in the implementation area of the Project for 5 working days about each of the topics of hygiene, maintenance, feeding, forage plants and artificial insemination. 500 farmers (2,500 household members) are expected to benefit from the Project.



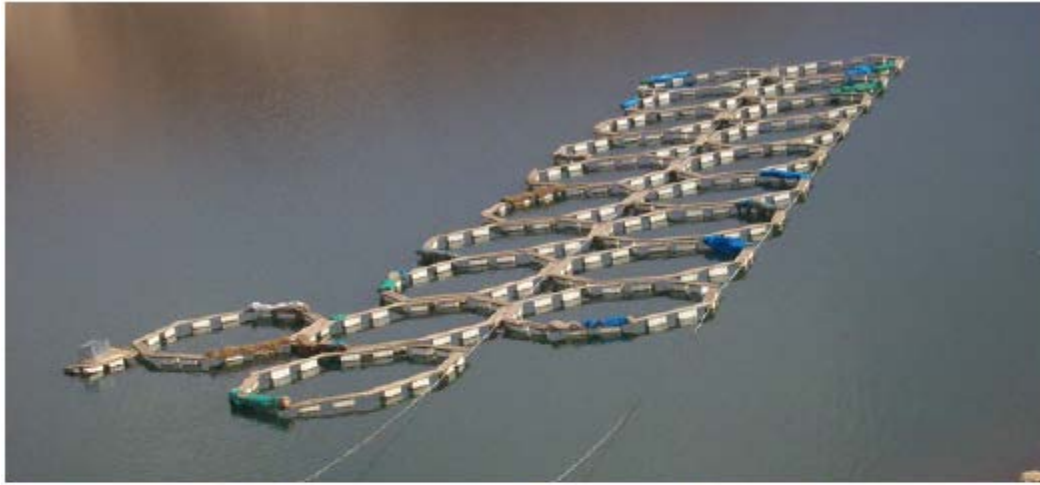
## 564 – TROUT PRODUCTION FACILITY

Carried out under the leadership of the group of farmers from the village of Çatakköprü and the hamlet of Beynat and partnered by Silvan Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 467,000. The GAP Administration allocated TL 326,900 for the Project.

The purpose of the Project is to diversify the income-generating activities, adhering to the principles of sustainability and protection of the nature's dynamic balance.

The Project is implemented in the Dam Lake of Batman by a group of 10 farmers (66 household members in total) from the villages of Çatakköprü and Beynat. Under the Project, a trout production facility (22 cages) was set up with a capacity of 250 tons/year, and various cage fishing equipment and materials, 1 container, 1 4-m-long ryobi boat, 1,050,000 samlet, each weighing about 10 g, and 96 tons of fish feed of various sizes were purchased for the first year of production.

10 people are currently employed in the Project, 1 of which is aquaculture engineer. The annual gross income is about TL 1,000,000.



## 856 – EĞİL SHEEP BREEDING

Carried out under the leadership of Eğıl Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by the Village Administrations of Balım, Sarmaşık and Iğın, the Project had a total budget of TL 538,795. The GAP Administration allocated TL 377,156 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 70 families (569 household members in total) from the villages of Aksu and Çardaklı were provided with 656 animals (9 pregnant sheep and 1/3 ram for each family), as well as 105 tons of concentrate feed and 70 bales of fodder in October 2010. The Sub-Provincial Directorate of Agricultural Enterprises delivered training to sheep breeders for 3 days prior to the provision of animals. Experts from Ceylanpınar Directorate of Agricultural Enterprises delivered training in the city centre of Eğıl, and conducted monitoring and assessment in the villages.

In the monitoring conducted in December 2011, 1214 animals in total were reached, and the average size of enterprises rose from 9,4 to 17.3 head. In 2011, 244 animals were sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.





## 982 – RESTORATION OF VILLAGE MOSQUES

Carried out under the leadership of Silvan Mufti's Office, partnered by Silvan Village Headmen Association, and technically supported by Silvan Village Service Delivery Association, the Project had a total budget of TL 419,409. The GAP Administration allocated TL 377,468 for the Project.

The purpose of the Project was to restore and renovate the mosques and their annexes so that people can worship and learn their religion in clean and orderly environments, and that imams can reside in the villages and thus spare more time to carry out religious activities with the citizens, meet and socialize with the village community, and set a good example to the citizens by their lifestyles.

Under the Project, the mosques and their annexes in 29 villages and hamlets were restored and renovated (including plastering, painting, tiles, toilets, sinks, soap dispensers, garden walls, windows and doors). Thus, clean and orderly environments were created.

The Project fulfilled its goal by providing approximately 7500 citizens living in settlements around the sub-provincial centre (the farthest village is 40 km away) with well-kept mosques and the imams with lodging facilities.



## 1010 – ERGANİ APICULTURE

Carried out under the leadership of Ergani Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by Diyarbakır Beekeepers Association, the Project had a total budget of TL 420,000. The GAP Administration allocated TL 294,000 for the Project.

The purpose of the Project was to increase the migratory beekeeping revenues of farmers with no or little land by providing them with highly-productive bee colonies and beekeeping materials, thereby preventing immigration.

Under the Project, 40 farmers from Ergani centre and the villages of Şölen, Gözekaya and Deringöze were provided with 1,200 full hives with bees and 400 empty hives, beekeeping, protection and consumption materials, 3,200 kg of cake, apiculture materials and beekeeper's manual. Training courses on beekeeping were delivered by the Sub-Provincial Directorate of Food, Agriculture and Livestock to the beneficiaries for 10 working days, and the top scoring recipient of the training was provided with a mobile beekeeper shelter.

The sub-provincial directorate has made efforts to overcome the problems such as some farmers' unwillingness and lack of knowledge, and is continuing the necessary training and supporting activities to fulfil the goals of the Project.



## 1060 – ÇÜNGÜŞ APICULTURE

Carried out under the leadership of Çüngüş Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 208,000. The GAP Administration allocated TL 145,600 for the Project.

The purpose of the Project was to promote beekeeping by using the existing natural flora as an alternative resource to limited agricultural lands, thereby contributing to the regional economy by reinvigorating the idle labour force.

Under the Project, 30 farmers (98 household members in total) from Çüngüş city centre and the villages of Yaylıkonak, Seferuşağı, Yeniköy, Polatuşağı, Malkaya, Kaynak, Aktaş, Türkmen, Deveboynu and Keleşevler were provided with 750 pieces of 6-lath hives, 300 empty hives, beekeeping materials, centrifugal honey extractors, and honey cans with capacities of 2 kg and 28 kg, all supplied by Ordu Apiculture Research Institute, in May 2011.

17 farmers were helped to start beekeeping, and 13 farmers' capacity and welfare were enhanced. Contributions were made to increase the capacity of the Sub-Provincial Directorate of Food, Agriculture and Livestock regarding project preparation and management.



### 1243 – EXTENDING THE USE OF CERTIFIED WHEAT SEED

Carried out by Hani Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 256,825. The GAP Administration allocated TL 179,778 for the Project.

The purpose of the Project was to ensure widespread use of certified seeds by wheat farmers in Hani, thereby increasing the productivity of wheat farming.

Under the Project, 290 farmers (approximately 1,500 household members in total) from 31 villages in the sub-province were provided with 220 tons of highly-productive wheat seed (Pehlivan variety, which is adapted to the region) Ceylanpinar Directorate of Agricultural Enterprises. Demonstrations were made on 1,100 decares of land. The Sub-Provincial Directorate of Food, Agriculture and Livestock delivered training courses to farmers about certified seed, soil cultivation, planting, nursing and pest control. The book titled ‘Fight with Pest and Disease Control in Cereals Farming’ was distributed.

While farmers’ average productivity in wheat farming was 200-220 kg/decare in 2011-2012, which was an arid year, the beneficiaries’ average productivity was 320-350 kg/decare. Thus, the beneficiaries and other farmers saw the benefits of the use of certified wheat seed, and will use the entire harvest obtained as seed in the next production year.



## 1247 – CAMP FOR CULTIVATING YOUNG FARMERS

Carried out under the leadership of Diyarbakır Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by the South Anatolia Agricultural Research Institute, the Project had a total budget of TL 111,000. The GAP Administration allocated TL 99,900 for the Project.

The purpose of the Project was to train young people aged 11-16 from the rural areas of Diyarbakır in the agricultural camp and to contribute to the development of agricultural infrastructure.

Under the Project, 85 young farmers from 17 sub-provinces were taken to a camp to receive training on agriculture, English, computer and sports in 2 periods for 15 days, using the physical means of the Institute. Additionally, visits were organized to agricultural institutions, and the beneficiaries were informed about the functions of those institutions. Technical visits were also organized to show the good agricultural practices, particularly in Şanlıurfa.

85 young farmers from different sub-provinces established close ties to each other. When they return back to their villages with new knowledge such as modern agricultural techniques and computer, they will set a good example to the people around them.



## Gaziantep Projects

Project no.	Name	Main subject	Sub-province	Number of beneficiary villages	Number of households reached	Number of students reached	Number of household members reached	Total budget of project (TL)	Actual budget (TL)
716	Yesemek Sculpture	Non-agricultural Income-generating Activity	İslahiye	1		25		88,000	77,683
718	Setting Up IT Classrooms	Access to Education	İslahiye	4		1,216	3,550	112,000	111,997
742	Healthy Milk, Healthy People	Agricultural Production	Birecik	1	33		150	25,500	25,500
806	Take Good Care of the Grapevines	Agricultural Production	Gaziantep centre	4	10		50	255,000	256,750
1093	Vocational Course on Natural Gas Installation and Sanitary Installation	Non-agricultural Income-generating Activity	Nurdağı	1		19		47,500	48,445
1375	Gedikli Pressurized Irrigation	Agricultural Production	Nurdağı	1	99		315	590,000	589,636
1376	Çakmak Sprinkling	Agricultural Production	Nurdağı	1	46		230	280,000	279,967
1377	Altınüzüm Pipe Irrigation Network	Agricultural Infrastructure	İslahiye	1	290		1600	568,000	572,850
1378	Güllühöyük Pipe Irrigation Network	Agricultural Infrastructure	İslahiye	1	42		200	495,000	495,000
<b>TOTAL</b>			<b>9 Projects</b>	<b>15</b>	<b>520</b>	<b>1,260</b>	<b>6,095</b>	<b>2,461,000</b>	<b>2,457,828</b>

## 716 – YESEM EK SCULPTURE

Carried out under the leadership of İslahiye Public Training Centre and partnered by the Village Administration of Yesemek, the Project had a total budget of TL 88,000. The GAP Administration allocated TL 79,200 for the Project.

The purpose of the Project is to bring the past of historical Yesemek Sculpture into the present in the village of Yesemek, which has a historical background of 3,300 years, and to contribute to the family budget of farmers by helping them to acquire a non-agricultural profession.

Under the Project, training has been delivered for 12 months to 12 girls and many boys from Yesemek to teach them how to make figurines of Yesemek Sculptures. The place of training and Yesemek Open Air Museum were rearranged by a private company as a social responsibility project. Any fixture and consumption material required for the courses were supplied, and costs of the courses were borne. The training courses were advertised as well.

Brochures were printed. EMITT 2011 and EMITT 2012 fairs were attended both to promote Yesemek and sell the products created under the Project. The sculptures are still being manufactured in the village and are sold to tourists in the sale shop.



## 718 – SETTING UP INFORMATION TECHNOLOGY CLASSES

Carried out under the leadership of İslahiye Sub-Provincial Directorate of National Education and partnered by the Village Service Delivery Association and relevant schools, the Project had a total budget of TL 112,000. The GAP Administration allocated TL 100,800 for the Project.

The purpose of the Project was to ensure that students in the relevant schools as well as everyone from those villages and surrounding villages make the most of technological opportunities (Internet, computer, printer, projector), thereby providing equal opportunities in education and contributing to the socio-cultural development of people.

The Project was implemented in the elementary schools of Yeniceli, Hasanlök, Ortaklı and Fevzipaşa. One classroom in each school was rearranged as an IT (information technology) class and was equipped with air conditioners, electrostatic floor, 14 computers, computer chairs and desks, 1 projector, 1 projection screen, and a multi-functional photocopier. The Project was introduced and computer training was delivered to approximately 1,100 people from the relevant villages in the Sub-Provincial Directorate of National Education.

In addition to 1,216 student of the 4 schools, approximately 3,500 people from the relevant villages benefit from the Project.





## 742 – HEALTHY MILK, HEALTHY PEOPLE

Carried out under the leadership of Nizip Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by the Village Administration of Kumla, the Project had a total budget of TL 25,500. The GAP Administration allocated TL 22,950 for the Project.

The purpose of the Project was to raise awareness among farmer women milking their animals about hygienic milking and production of milk products in order to enhance the milk productivity and quality in Kumla, which had considerable livestock assets.

Under the Project, training courses were delivered to 33 women farmers engaged in livestock raising in Kumla about barn care and cleaning, fodder cultivation and preparation, livestock feeding and nursing, calf nursing, livestock diseases, hygiene in milking and processing milk, and processed milk products. 10 different leaflets on the above-mentioned topics were printed in 100 copies each, and were distributed to the beneficiaries. A technical visit was organized to the livestock enterprises and milk processing facilities in Aksaray and Bursa. 1 woman farmer who succeeded in the training was provided with mobile milking machine. 2 farmers were provided with a churning machine, and each of 25 farmers was provided with a milking machine can, overalls, gloves, boots, bonnets and solution for udder hygiene. After the Project, it was decided to set up a cooperative in Kumla.



## 806 – TAKE GOOD CARE OF THE GRAPEVINES

Carried out under the leadership of Gaziantep Provincial Directorate of Food, Agriculture and Livestock and partnered by the Gaziantep Chamber of Agriculture, the Project had a total budget of TL 255,000. The GAP Administration allocated TL 178,500 for the Project.

The purpose of the Project was to ensure development of high-wire viniculture, to reduce the costs by technically suitable cultural and mechanization practices and to obtain a higher quality and productivity, thereby boosting the income of farmers.

Under the Project, high-wire grapevines were set up in 80 yards of 10 farmers from the villages of Yaylacık, Mülk, Durantaş in Şahinbey and the village of Kızıkkhamurkesen in Şehitkamil. The grapevines containing the varieties Horoz Karası, Dökülgen and Hönüsü, engrafted on American grapevine rootstocks were set up in the planting order 3x2 m. The vines, containing fertilization and filtration systems and irrigated through a drip irrigation system, have impregnated posts and polyester wires in their wired cultivation systems. The vines were set up in March 2012. Some vegetables were cultivated to avoid reduction in the income of farmers and strengthen the vines. Farmers were provided with hand tools, including saws, vineyard blades, pruning shears and harvesting shears as well as 2 books on viniculture. Fertilizers were provided for the winter care of grapevines. Power-operated hole digger for preservative-treated posts, string trimmer, grafting shear and grafting blade were purchased for the Provincial Directorate. Thanks to the outcome of the Project, it attracted a great deal of attention from the farmers.



## 1093 – VOCATIONAL COURSES FOR NATURAL GAS INSTALLATION AND SANITARY INSTALLATION

Carried out under the leadership of Nurdağı Vocational Training Centre and financially supported by the Sub-Provincial Governor's Office, the Project had a total budget of TL 47,500. The GAP Administration allocated TL 42,750 for the Project.

The purpose of the Project was to help unemployed young people acquire a profession and bring them into an advantageous position in their business life.

Under the Project, the fixtures and consumption materials required for the training courses on Natural Gas Installation and Sanitary Installation were procured. 20 young people were provided with 840 hours of vocational course, 640 hours of which were applied courses. 19 of them were entitled to receive a certificate.

After the training courses, 12 recipients were employed in natural gas and sanitary installation jobs. The workshops established in the Vocational Training Centre provided the opportunity to organize new training courses, and the GAP Administration supported the second project of the Centre as well. The courses have attracted attention to vocational training in the sub-province, and have set a good example to the surrounding sub-provinces, such as İslahiye, Türkoğlu and Bahçe.



## 1375 – GEDİKLİ PRESSURIZED IRRIGATION

## 1376 – ÇAKMAK SPRINKLING IRRIGATION

Carried out under the leadership of Gedikli and Çakmak Limited Liability Irrigation Cooperatives and partnered by Nurdağı Sub-Provincial Directorate of Food, Agriculture and Livestock, the Projects had a total budget of TL 590,000 and TL 280,000, respectively. The GAP Administration allocated TL 413,000 and TL 196,000 for the Projects, respectively.

The purpose of the Projects was to increase the income of farmers by using the natural resources in a sustainable manner and making the most of the production power of water.

In Çakmak, a closed-conduit pipe network with hydrant was constructed to draw water from 3 wells to irrigate 1,200 decares of land, and connections were made to the other wells for safety purposes. A sprinkling irrigation system was procured, which would use 420 l/h of water at a time and irrigate 125 decares of land. Thanks to the Project, a sprinkling irrigation system was used for the first time in the village. 46 farmers benefit directly from the Project.

In Gedikli, two pivotal irrigation systems with a radius of 300 m ( $283*2=566$  da), one sprinkling irrigation system for 400 decares of land and one drip irrigation system for 178 decares of land were provided. 99 cooperative member farmers benefit directly from the Project.

Thanks to the Projects, the water losses in water transmission and the extreme use of water are prevented. As water is saved, the area of the irrigated agricultural lands has expanded, the costs have fallen, and the quality and quantity of products have been boosted, thereby increasing the income of farmers.



## 1378 – ALTINÜZÜM PIPE IRRIGATION NETWORK

## 1379 – GÜLLÜHÖYÜK PIPE IRRIGATION NETWORK

Carried out under the leadership of Altınüzüm and Güllühöyük Limited Liability Irrigation Cooperatives and partnered by İslahiye Sub-Provincial Directorate of Food, Agriculture and Livestock, the Projects had a total budget of TL 568,000 and TL 495,000, respectively. The GAP Administration allocated TL 511,200 and TL 445,500 for the Projects, respectively.

The purpose of the Projects was to increase the income of farmers by using the natural resources in a sustainable manner and making the most of the production power of water.

In the town of Altınüzüm, famous for viniculture and cultivation of grapes for export markets, an automatically-controlled irrigation network with high-pressure pipes, a filtration system, and a hydrant outlet with a solenoid valve was constructed to irrigate at least two grapevines on 2,500 decares of land. Thus, farmers had the opportunity to use drip irrigation system. 290 members benefit from the Project.

In the village of Güllühöyük, an automatically-controlled irrigation network with high-pressure pipes, a filtration system, and a hydrant outlet was constructed to irrigate at least two fields on 4,400 decares of land. Thus, farmers had the opportunity to use drip and sprinkling irrigation system. 42 members benefit from the Project.

Thanks to the Projects, the water losses in water transmission and the extreme use of water are prevented. As water is saved, the area of the irrigated agricultural lands has expanded, the costs have fallen, and the quality and quantity of products have been boosted, thereby increasing the income of farmers.



## Kilis Projects

Project no.	Name	Main subject	Sub-province	Number of beneficiary villages	Number of households reached	Number of students reached	Number of household members reached	Total budget of project (TL)	Actual budget (TL)
91	Kurtaran Village Administration Sheep Breeding	Agricultural Production	Musabeyli	1	20		110	402,029	402,029
157	Hasan Kurtaran Sheep Breeding	Agricultural Production	Musabeyli	0	18		105	361,461	361,461
451	Çınar Kilis Goat Breeding	Agricultural Production	Musabeyli	1	13		70	249,000	249,000
646	Aşağı Bademli Sheep Breeding	Agricultural Production	Musabeyli	3	31		143	620,620	614,887
683	Gündeğer Kilis Goat Sheep Breeding	Agricultural Production	Musabeyli	1	18		93	339,000	339,000
1048	Biomass-Heated Greenhouse	Agricultural Production	Musabeyli	1	9		62	540,000	540,000
1678	Ten Playgrounds, Tens of Laughing Children	Access to Education	Elbeyli	10		1,500		128,000	127,776
1682	Yenideğirmen Playground	Access to Education	Elbeyli	1		400		29,000	29,000
1694	Playground	Rural Infrastructure	Kilis Centre	2		500	1,100	81,000	78,264
1709	The Most Basic Need	Access to Education	Elbeyli	15		2,100		73,500	73,500
<b>TOTAL</b>			<b>10 Projects</b>	<b>35</b>	<b>109</b>	<b>4,500</b>	<b>1,683</b>	<b>2,823,610</b>	<b>2,814,917</b>

## 91 – KURTARAN VILLAGE ADMINISTRATION SHEEP BREEDING

### 157 – HASAN KURTARAN SHEEP BREEDING

Carried out by the Musabeyli sub-province Kurtaran Village Administration and the Hasan Kurtaran group of farmers from the same village, and partnered by Kilis Provincial Directorate of Food, Agriculture and Livestock, the Ivesi Sheep Breeding Projects had a total budget of TL 402,029 and TL 361,461, respectively. The GAP Administration allocated TL 281,420 and TL 253,023 for the Projects, respectively.

The purpose of the Projects was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Projects, 38 families (20 from the village administration's project and 18 from the group of farmers) were provided with 950 animals (24 pregnant sheep and 1 ram for each family) as well as 158 tons of concentrate feed in October 2010. Farmers were provided with protection and treatment medicine. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Musabeyli. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages.

In the monitoring conducted in May 2012, 1,562 animals in total were reached, and the average size of enterprises rose from 25 to 41 head. In the past 2 years, 1,000 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Provincial Directorate of Food, Agriculture and Livestock.



## 451 – ÇINAR KİLİS GOAT BREEDING

## 683 – GÜNDEĞER KİLİS GOAT BREEDING

Carried out by Village Administrations of Çınar and Gündeğer in Musabeyli sub-province and partnered by Kilis Provincial Directorate of Food, Agriculture and Livestock, the Kilis Goat Breeding Projects had a total budget of TL 249,000 and TL 339,000, respectively. The GAP Administration allocated TL 174,300 and TL 237,300 for the Projects.

The purpose of the Projects was to raise the income level of farmers who are having economic problems due to limited agricultural lands, arid climate and mountainous terrain by helping them to set up Kilis goat breeding enterprises and improve their existing herds.

Under the Projects, 31 families (13 from Çınar and 18 from Gündeğer) were provided with 775 animals, 24 of which were Kilis goats and 1 of which was billy-goat, as well as 131 tons of concentrate feed in July 2011. Farmers were provided with protection and treatment medicine. The Provincial Directorate of Food, Agriculture and Livestock delivered training to goat breeders, and conducted inspections.

In the monitoring conducted in May 2012, it was found that the average herd size of the beneficiary enterprises had doubled and that new farmers started goat breeding. The Projects are still being monitored by the personnel of the GAP Administration and the Provincial Directorate of Food, Agriculture and Livestock.





## 646 – AŞAĞI BADEMLİ SHEEP BREEDING

Carried out under the leadership of Musabeyli Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by Village Administrations of Aşağı Bademli, Kürtüncü and Zeytinbağı, the Project had a total budget of TL 620,620. The GAP Administration allocated TL 434,434 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 31 families (143 household members in total) from Aşağı Bademli, Kürtüncü and Zeytinbağı were provided with 775 animals (24 pregnant sheep and 1 ram for each family) as well as 126 tons of concentrate feed in October 2010. Farmers were provided with protection and treatment medicine. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Batman. Experts from the General Directorate of Agricultural Enterprises conducted monitoring/assessment twice in the villages.

In the monitoring conducted in May 2012, 1,203 animals in total were reached, and the average size of enterprises rose from 25 to 39 head. In the past 2 years, 850 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 1048 – BIOMASS-HEATED GREENHOUSE

Carried out under the leadership of Hüseyinoğlu Village Education, Stockbreeding and Civil Society Support Association and partnered by Kilis Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 540,000. The GAP Administration allocated TL 378,000 for the Project.

The purpose of the Project was to create employment and raise the income of farmers by ensuring development of greenhouse cultivation in Hüseyinoğlu and the neighbouring villages and utilization of olive pomace oil, which is the waste from the production processed of the existing olive oil production facilities.

The Project was partnered by 9 farmers from Hüseyinoğlu and the Association. Under the Project, a soilless plastic cultivation greenhouse with gothic style roof was set up on an area of 5,040 m<sup>2</sup>. Additionally, an automatic irrigation and fertilization unit and a heating unit that combusts pomace briquettes were installed. The seedlings, perlite, fertilizer and pesticides to be used throughout the first year were purchased. The partners and workers to be employed in the greenhouse were trained. The training courses are in progress. Tomato was cultivated in 2011-2012.



## 1678 – TEN PLAYGROUNDS, TENS OF LAUGHING CHILDREN

### 1682 – YENİDEĞİRMEN PLAYGROUND

#### 1709 – THE MOST BASIC NEED

Carried out under the leadership of Elbeyli Governor's Office and partnered by the Village Service Delivery Association, the Project had a total budget of TL 230,500. The GAP Administration allocated TL 207,450 for the Project.

The purpose of the park projects was to provide the village children with an environment where they can establish relationships with each other and learn things while they are enjoying. Under the Project titled 'The Most Basic Need', the toilets of the village schools were restored to protect the students and environmental health.

Under the Project no. 1678, playgrounds were constructed in 10 village schools, consisting of playground structure for small children, seesaw, carousel, air walk apparatus, trash bins, benches, picnic tables, and fences around the park. Under the Project no. 1682, a playground was constructed in 1 village school. Additionally, the park in Yenideğirmen was equipped with fitness group apparatus.

Under the Project titled 'The Most Basic Need', the toilets of the elementary schools in 21 villages and in the sub-provincial centre were restored. Two of the Projects were carried out in 7 villages. At least 4,000 students from 26 schools benefit from the Projects.



## 1694 –PLAYGROUND

Carried out by the Municipality of Yavuzlu, the central sub-province, and partnered by Kilis Governor's Office Provincial Directorate of Planning, the Project had a total budget of TL 81,000. The GAP Administration allocated TL 72,900 for the Project.

The purpose of the park projects was to provide the village children with an environment where they can establish relationships with each other and learn things while they are enjoying.

While it was first planned to construct 2 parks in a total area of 1 decare in the town centre and in a neighbourhood, the Municipality used its own heavy equipment and human resources, and constructed 2 parks; the one in the town centre has an area of 1.7 decares, whereas the one in the neighbourhood 1 km south has an area of 700 m<sup>2</sup>. The park in the town centre contains a playground structure for small children, walking area, seats and other apparatus. It is an example project with its landscape arrangement. The parks have become a meeting point for 1,600 people living in the town.



## Mardin Projects

Project no.	Name	Main subject	Sub-province	Number of beneficiary villages	Number of households reached	Number of students reached	Number of household members reached	Total budget of project (TL)	Actual budget (TL)
37	İçören Sheep Breeding	Agricultural Production	Savur	2	13		84	232,491	233,168
152	Gürışık Sheep Breeding	Agricultural Production	Dargeçit	1	10		65	180,185	180,185
840	Restoration of School Lodging Houses	Access to Education	Yeşilli	9	9		30	114,527	113,019
1213	Playgrounds for 50 Villages	Rural Infrastructure	Kızıltepe	66		18,000		458,000	456,000
1383	Ilıca Drinking Water Line	Rural Infrastructure	Derik	8			1,600	390,000	390,000
1415	My School, My Sweet Home	Access to Education	Midyat	1		300		129,000	129,889
1418	A Better School for a Better Future	Access to Education	Midyat	1		90		74,240	72,979
1593	Dalıhağaç Sheep Breeding	Agricultural Production	Nusaybin	4	12		76	238,690	238,420
1617	The Most Beautiful Corner of My Village	Rural Infrastructure	Nüsaybin	15	15	600	45	490,000	488,970
1776	Access to Knowledge	Access to Education	Midyat	1		486		86,735	62,026
1786	Some Endeavour, Several Seedlings and Lots of Love in My Education Garden	Access to Education	Kızıltepe	1		33		19,000	18,998
<b>TOTAL</b>			<b>11 Projects</b>	<b>109</b>	<b>59</b>	<b>19,509</b>	<b>1,900</b>	<b>2,412,868</b>	<b>2,383,654</b>

### 37 – İÇÖREN SHEEP BREEDING

Carried out under the leadership of İçören and Dereiçi Farmers group and partnered by Savur Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 232,491. The GAP Administration allocated TL 162,743 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 13 families (84 household members in total) from the villages of İçören and Dereiçi were provided with 273 animals (20 pregnant sheep and 1 ram for each family) as well as 76 tons of concentrate feed in October 2010. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Mardin. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages.

In the monitoring conducted in May 2012, 485 animals in total were reached, and the average size of enterprises rose from 21 to 37 head. In the past 2 years, 185 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



### 37 – GÜRIŞİK SHEEP BREEDING

Carried out under the leadership of Gürışık Farmers group and partnered by Dargeçit Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 180,185. The GAP Administration allocated TL 126,130 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 10 families (84 household members in total) from the Gürışık were provided with 250 animals (24 pregnant sheep and 1 ram for each family) as well as 49 tons of concentrate feed in October 2010. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Mardin. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages.

In the monitoring conducted in May 2012, 481 animals in total were reached, and the average size of enterprises rose from 25 to 48 head. In the past 2 years, about 220 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 840 – RESTORATION OF SCHOOL LODGING HOUSES

Carried out under the leadership of the Sub-Provincial Directorate of National Education and partnered by Yeşilli Village Service Delivery Association, the Project had a total budget of TL 114,527. The GAP Administration allocated TL 103,075 for the Project.

The purpose of the Project was to restore the school lodging houses in the villages to render them habitable environments so that teachers can reside in the villages and guide and interact with the village communities.

Under the Project, the teacher lodging houses in Alıçlı, Dereyanı, Karasöğüt, Kütüklü, Koyunlu, Ovaköy, Sancar, Uzunköy and Zeytinli were restored and turned into places suitable to live in.

The Project has ensured that cultural ambassadors, whom the village communities can consult about anything and with whom they can interact, reside in the villages where they serve.





## 1213 – PLAYGROUNDS FOR 50 VILLAGES

Carried out under the leadership of Kızıltepe Governor's Office and partnered by Kızıltepe Village Service Delivery Association, the Project had a total budget of TL 458,000. The GAP Administration allocated TL 412,200 for the Project.

The purpose of the Project was to create planned and organized playgrounds, thereby contributing to the physical, social, emotional and personal development of children and ensuring a better future for the society.

Under the Project, playgrounds were constructed in the gardens of elementary schools in 50 villages, consisting of two seesaws, one spiral slide, one straight slide, double swing, two benches, and fences around the park. The money that remained after the tender was used to construct playgrounds in 15 village schools and to purchase projector, laptop computer, smart board and air conditioner for the IT classroom in the Cumhuriyet High School in the sub-provincial centre.

Thanks to the Project, parks were constructed in 65 towns and villages out of 160 settlements in Kızıltepe. At least 18,000 children benefit from the Project.



### 1383 – ILICA DRINKING WATER LINE

Carried out under the leadership of Village Service Delivery Association and partnered by Kızıltepe Governor's Office, the Project had a total budget of TL 390,000. The GAP Administration allocated TL 351,000 for the Project.

The purpose of the Project was to renovate the conveyance line that distributes drinking water to Derik Ilıca group, consisting of 4 villages and 3 hamlets, thereby providing the communities with healthy drinking water and enhancing their quality of life.

Under the Project, the drinking water conveyance line that distributes water to the villages of Bayraklı, Aşağı Ilıca, Köseveli and to the hamlets of Örencik, Köycük and Arpacık, was renovated. The money that remained after the tender was used to install drinking water connection in all of the houses in the villages.

The Project met the need for drinking water of 1,750 people in 7 settlements.



## 1415 – MY SCHOOL, MY SWEET HOME

Carried out under the leadership of Midyat Acırlı Fatih Elementary School and partnered by the Municipality of Acırlı, the Project had a total budget of TL 129,000. The GAP Administration allocated TL 116,100 for the Project.

The purpose of the Project was to carry out educational activities in a warm environment and use the school garden as a recreational area outside the class hours.

Under the Project, the roof of Fatih Elementary School was repaired, its heating system was renovated, and its school garden was rearranged. A playground was constructed, and the garden was fenced. Additionally, the annex in the garden, consisting of a toilet and a storehouse, was reconditioned.

300 students got rid of the stove and are having classes in a warm and clean environment with their new heating system. They spend their leisure time in the school garden, playing in a safe and clean environment.



## 1418 – A BETTER SCHOOL FOR A BETTER FUTURE

Carried out under the leadership of Midyat Ovabaşı Elementary School and partnered by the Village Service Delivery Association, the Project had a total budget of TL 74,240. The GAP Administration allocated TL 66,816 for the Project.

The purpose of the Project was to remedy the physical deficiencies of the school to render it a centre for social and cultural activities and an environment where educational activities are carried out in a healthy manner.

Under the Project, the school was renovated in many aspects. Its garden walls were repaired, and a playground and a volleyball/basketball court were constructed. The school's lodging house was reconditioned as well.

90 children (60 students and 30 preschoolers) directly benefit from the Project. Thanks to the Project, a healthy school environment and a safe garden were created for the children, and residence was provided for the teachers in the village.



## 1593 – DALLIAĞAÇ SHEEP BREEDING

Carried out under the leadership of a group of farmers from Dalliğaç, Karacaköy, Güvenli and Eskimağara villages and partnered by Nusaybin Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 238,690. The GAP Administration allocated TL 167,083 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 12 families (76 household members in total) from Dalliğaç, Karacaköy, Güvenli and Eskimağara were provided with 300 animals (24 pregnant sheep and 1 ram for each family) as well as 48 tons of concentrate feed in October 2010. The Sub-Provincial Directorate of Food, Agriculture and Livestock delivered training on sheep and goat farming to the beneficiaries in the beginning of the Project. Additionally, Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Mardin. Experts from the General Directorate of Agricultural Enterprises conducted monitoring/assessment twice in the villages.

In the monitoring conducted in May 2012, 673 animals in total were reached, and the average size of enterprises rose from 25 to 56 head. In the past 2 years, 239 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 1617 – THE MOST BEAUTIFUL CORNER OF MY VILLAGE

Carried out under the leadership of Nusaybin Sub-Provincial Directorate of National Education and partnered by the Village Service Delivery Association, the Project had a total budget of TL 490,000. The GAP Administration allocated TL 441,000 for the Project.

The purpose of the Project was to repair the elementary school buildings, to make the school gardens safe places, to recondition the teachers' lodging houses, and to overcome the physical difficulties that adversely affect the success of students and teachers, thereby rendering the schools attractive for teachers and promoting the success of students.

All restorations and renovations required to be performed in the elementary schools and lodging houses of Turgutlu, İkiztepe, Tekir, Sayar, Balaban, Çiğdem, Kantar, Tepealtı, Düzce, Çölova, Günebakan, Açikköy (Jn. Kd. Bnb. Erdoğan Özdemir Elementary School), Tepeören, Doğanlı and Çalı villages were done. The schools were equipped with water tanks, and their gardens were enclosed by walls. Landscaping works will be carried out by the village administrations and village teachers using their own resources.

Thanks to the Project that has attained its goals, more than 600 students continue their education in clean and orderly environments, and teachers set a good example to their villages by residing in the villages where they serve.



## 1776 – ACCESS TO KNOWLEDGE

Carried out under the leadership of Midyat Kayalıpınar Elementary School and partnered by the Village Service Delivery Association, the Project had a total budget of TL 86,735. The GAP Administration allocated TL 78,068 for the Project.

The purpose of the Project was to set up a library and a laboratory in the school in order to educate individuals that conduct experiments, collect evidence, relate between incidents and concepts, propose possible explanations and define the role of imagination.

In Kayalıpınar Elementary School, 1 classroom was rearranged as a library and 1 classroom as a laboratory, and all necessary equipment and fixtures were provided. 5,000 books were purchased for the library. All tools, equipment and apparatus required to be available in a science laboratory of an elementary school as well as the consumption materials to be used in experiments were provided. 5 computers, a photocopier, an LCD TV and office supplies were procured as well.

468 students will receive a well-organized education from 18 teachers in this school with enhanced facilities.



## 1786 – SOME ENDEAVOUR, SEVERAL SEEDLINGS AND LOTS OF LOVE IN MY EDUCATION GARDEN

Carried out under the leadership of Kızıltepe Kuyucak Elementary School and partnered by the Village Service Delivery Association, the Project had a total budget of TL 19,000. The GAP Administration allocated TL 17,700 for the Project.

The purpose of the Project was to construct enclosure walls for the school, which is by the road, and to perform landscaping works, thereby creating a safe environment for children.

Under the Project, the school garden was enclosed with walls (160 m long) and wire mesh. Additionally, an iron gate was installed to the entrance of the garden. 160 trees were planted in the garden, and a playground was constructed in the garden protected under the Project no. 1213 titled “Playgrounds for 50 Villages”. The school with two classrooms and 35 students has become the most beautiful place in the village where the children play in a safe environment.





## Siirt Projects

Project no.	Name	Main subject	Sub-province	Number of beneficiary villages	Number of households reached	Number of students reached	Number of household members reached	Total budget of project (TL)	Actual budget (TL)
33	Development of Organic Apiculture	Agricultural Production	Aydınlı	5	25		150	307,000	304,486
34	Development of Cultivation of Siirt Pistachio	Agricultural Production	Aydınlı	7	80		595	286,000	290,608
35	My Right to Access Knowledge	Access to Education	Aydınlı	3		670	1,500	109,000	108,997
50	Bayramlı Sheep Breeding	Agricultural Production	Eruh	1	10		74	206,674	256,674
692	Beğendik Apiculture	Agricultural Production	Pervari	2	80		473	510,000	509,949
1667	To the Future through Hyperactive Education	Access to Education	Şirvan	15		5080		57,150	57,127
<b>TOTAL</b>			<b>6 Projects</b>	<b>33</b>	<b>195</b>	<b>5,750</b>	<b>2,792</b>	<b>1,475,824</b>	<b>1,527,841</b>

### 33 – DEVELOPMENT OF ORGANIC APICULTURE

Carried out under the leadership of Aydınlar Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by the Village Service Delivery Association, the Project had a total budget of TL 307,000. The GAP Administration allocated TL 214,900 for the Project.

The purpose of the Project was to increase the income of farmers by making use of the flora of the region and developing organic apiculture.

Under the Project, 25 farmers (150 household members in total) from Aydınlar centre and the villages of Çınarsu, Çatılı, Akyayla and Taşbalta were provided with 1,000 hives with bees and 125 empty hives. Each farmer was provided with beekeeping materials and equipment, and each group of five farmers was provided with a honey centrifugal extractor. Control and certification services were received for organic apiculture production activities, and training courses were delivered to the farmers about organic apiculture. Two cameras, one printer and one GPS device were provided for the Sub-Provincial Directorate of Food, Agriculture and Livestock.



### 34 – SİİRT PISTACHIO CULTIVATION

Carried out under the leadership of Aydınlar Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by the Village Service Delivery Association, the Project had a total budget of TL 236,000. The GAP Administration allocated TL 200,200 for the Project.

The purpose of the Project was to create a long-term source of income and improve the economic conditions of low-income farmers by providing them with pistachio orchards.

Under the Project, 80 families (595 household members in total) from Aydınlar centre and the villages of Çınarsu, Çatılı, Akyayla, Taşbalta, Dereyamaç and İkizbağlar were provided with 1,500 decares of orchard where pistachio seedlings in tubes were planted. The orchard was enclosed by wire mesh with a total length of 47,200 m. The Sub-Provincial Directorate of Food, Agriculture and Livestock purchased one laptop computer and office supplies to support the activities. Training courses were delivered by the Sub-Provincial Directorate of Food, Agriculture and Livestock to the beneficiaries about pistachio cultivation. Periodical controls are still in progress.



### 35 – MY RIGHT TO ACCESS KNOWLEDGE

Carried out under the leadership of Aydınlar Sub-Provincial Directorate of National Education and partnered by the Village Service Delivery Association, the Project had a total budget of TL 109,000. The GAP Administration allocated TL 98,100 for the Project.

The purpose of the Project was to attain success in education by providing equal opportunities with respect to environment, content, method and access, and to ensure development of students by organizing training courses relating to information technologies in the sub-province.

Under the Project, Aydınlar Merkez and İbrahim Hakkı Elementary Schools as well as the elementary schools in the villages of İkizbağlar and Akyayla were provided with 50 student computers, 3 teacher computers, 3 smart boards, laser printers, scanners, projectors and air conditioners. The IT classrooms were provided with the necessary infrastructure and desks, chairs, armchairs and cabinets.

670 students of the 3 schools benefit from the Project. Approximately 1,500 young people will be able to benefit from the facilities.



## 50 – BAYRAMLI SHEEP BREEDING

Carried out under the leadership of Bayramlı Farmers Group and partnered by Erüh Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 206,674. The GAP Administration allocated TL 144,672 for the Project.

The purpose of the Project was to help the families that had returned back to their village earn a living by setting up new sheep breeding enterprises with highly-productive Ivesi sheep.

Under the Project, 10 families (74 household members in total) that had returned back to their village were provided with 250 animals (24 pregnant sheep and 1 ram for each family) as well as 39 tons of concentrate feed and veterinary medicine in October 2010. The beneficiaries constructed a shelter for shared nursing for TL 38,000, and spent TL 5,000 for the equipment. The Project allocated TL 5,000 for the arrangement of the shelter. The Sub-Provincial Directorate of Food, Agriculture and Livestock delivered training on sheep and goat farming to the beneficiaries in the beginning of the Project. Additionally, Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Şırnak. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages.

In the monitoring conducted in May 2012, 455 animals in total were reached, and the average size of enterprises rose from 25 to 46 head. In the past 2 years, 225 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 692 – BEĞENDİK APICULTURE

Carried out under the leadership of Beğendik town and Gümüşören village farmers group and partnered by Pervari Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 510,000. The GAP Administration allocated TL 357,000 for the Project.

The purpose of the Project was to increase the beekeeping revenues of farmers with no or little land by providing them with highly-productive bee colonies and beekeeping materials, thereby preventing immigration.

Under the Project, 50 farmers (473 household members in total) from Beğendik and Gümüşören were provided with 2,000 pieces of six-lath hives, 2.2 tons of sugar, care/protection medicine, and 20,000 pieces of 1-kg honey cans. Each farmer was provided with beekeeping equipment, and each group of 10 farmers was provided with a honey centrifugal extractor. The Sub-Provincial Directorate of Food, Agriculture and Livestock delivered training on apiculture to the beneficiaries, and distributed certificates to them.



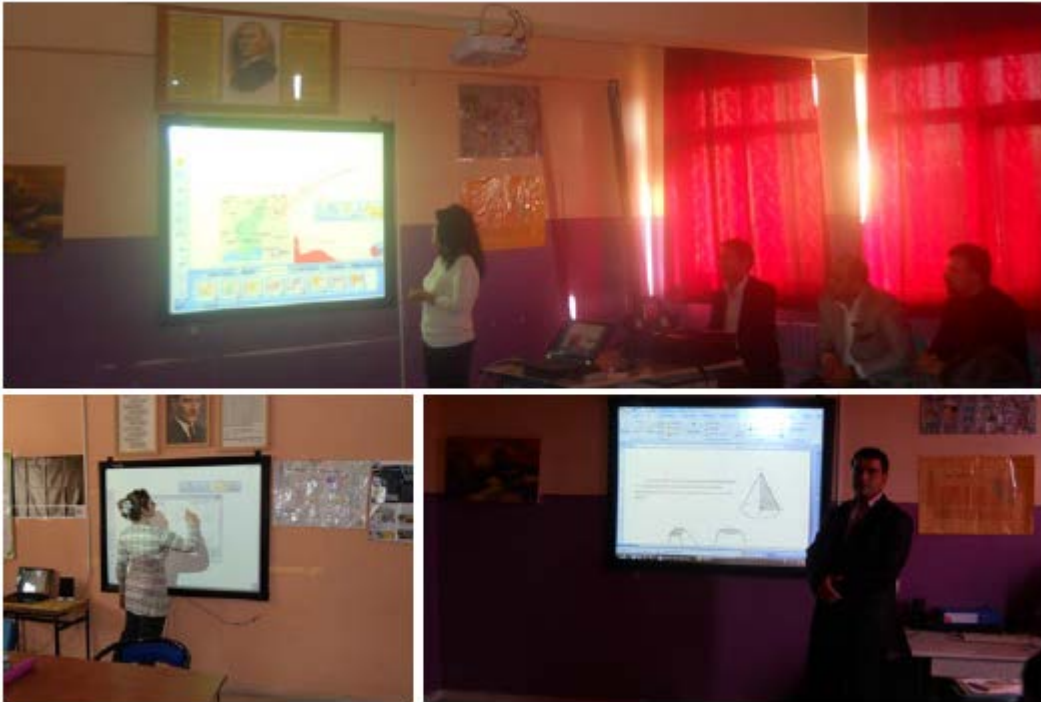
## 1667 – TO THE FUTURE THROUGH HYPERACTIVE EDUCATION

Carried out under the leadership of Şirvan Sub-Provincial Directorate of National Education and partnered by the Village Service Delivery Association, the Project had a total budget of TL 57,150. The GAP Administration allocated TL 51,435 for the Project.

The purpose of the Project was to ensure active participation of students in the classes by using smart boards, to provide students with the opportunity to access more knowledge, and to enhance the quality of education by initiating the active learning process and ensuring advancement of each student according to his/her own level and speed of learning.

Under the Project, technology classes were established in a total of 15 elementary schools, 2 of these being in the district center (Şehit Tzb. Hakkı Akyüz and Atatürk Elementary Schools) and 13 being in the transportation-centered villages (Cevizlik, Çeltikyolu, Maden Park, Nallıkaya, Pirinçli, İncekaya, Ormanbağı, Özpınar, Şehit J. Bnb. H.İ. Yılmaz, Şehit J. Üst Teğ. Kamil Baltacı and Yağcılar Elementary Schools) and these classes were provided with the necessary infrastructure including 1 smart board, projector, and laptop computer. One teacher from each beneficiary school attended trainer training courses on the use of these devices, and trained the other teachers in their respective schools.

The Project contributes to the development of creative thinking, problem solving, and focusing skills of the students in this underdeveloped sub-province, as well as to the acquisition of documenting and filing habits, and to the enhancement of success in some classes in which students have difficulties, such as maths, science and foreign language. 5,080 students benefit from the Project.



## Şanlıurfa Projects

Project no.	Name	Main subject	Sub-province	Number of beneficiary villages	Number of households reached	Number of students reached	Number of household members reached	Total budget of project (TL)	Actual budget (TL)
407	Youth Development in Halfeti's Rural Areas	Rural Infrastructure	Halfeti	17		4,000		257,000	257,000
498	Obtaining Elite Material from Siverek Grape Varieties	R&D	Siverek	1		200		96,000	96,000
514	I Love My School	Access to Education	Suruç	1		530		31,060	30,233
534	GAP Mobile Paramedic Team Project	Access to Health	Suruç	86			4,000	149,100	149,100
538	My School Garden with GAP	Rural Infrastructure	Suruç	13		1,050		126,000	125,600
539	My School Garden with GAP	Rural Infrastructure	Suruç	13		1,000		99,000	99,890
540	My School Garden with GAP	Rural Infrastructure	Suruç	10		660		99,000	97,049
634	Forestation and Erosion Control	Agricultural Infrastructure	Hilvan	1			2,000	242,000	242,000
837	Contemporary Education in Modern Classrooms	Access to Education	Şanlıurfa centre	9		1,039		85,000	83,406
1651	Drinking Water Project	Rural Infrastructure	Siverek	8			2,100	600,000	639,925
1652	Drinking Water Project	Rural Infrastructure	Siverek	15			6,900	450,000	489,102
<b>TOTAL</b>			<b>11 Projects</b>	<b>174</b>		<b>8,479</b>	<b>15,000</b>	<b>2,234,160</b>	<b>2,309,305</b>



## 407 – YOUTH DEVELOPMENT IN HALFETİ’S RURAL AREAS

Carried out under the leadership of Halfeti Sub-Provincial Directorate of National Education and partnered by the Village Service Delivery Association, the Project had a total budget of TL 257,000. The GAP Administration allocated TL 231,300 for the Project.

The purpose of the Project was to provide the schools in the rural areas of Halfeti with libraries, sports areas and educational materials in order to create opportunities for the students in those schools to develop themselves in social, cultural and sportive fields.

Under the Project, books were purchased for the libraries of 10 schools, and toys and learning sets were procured for the nursery class of 10 schools. Concrete volleyball/basketball courts were constructed in the garden of 5 schools. The libraries and the doors of the nursery classroom were renovated.

The Project components were applied simultaneously in some schools. 4,000 students from 17 schools, 2 of which are high schools, benefit from the Project.



## 498 – OBTAINING ELITE MATERIAL FROM SİVEREK GRAPE VARIETIES

Carried out under the leadership of Harran University Department of Horticulture and partnered by the Faculty of Agriculture, the Project had a total budget of TL 96,000. The GAP Administration allocated TL 86,400 for the Project.

The purpose of the Project was to produce plant materials free from viruses and similar disease factors, and to extend their use so that contributions can be made to the cultivation of fruits, particularly grapes, in Şanlıurfa and farmers can be guided in relation to the transformation of crops obtained into products with high added value.

Under the Project, the scientific infrastructure (biotechnology laboratory) necessary to obtain elite materials free from viruses from the grape varieties of Kızılbanksi and Şire in Siverek through biotechnological methods will be established. The necessary equipment and consumption materials will be provided. A parcel will be allocated by the University for setting up a breeding material garden.

The equipment provided under the Project has enhanced the capacity of the university and has allowed new research to be conducted.



## 514 – I LOVE MY SCHOOL

Carried out under the leadership of Ağırtaş Village Elementary School and partnered by the Suruç Sub-Provincial Directorate of National Education and the Village Service Delivery Association, the Project had a total budget of TL 31,000. The GAP Administration allocated TL 27,954 for the Project.

The purpose of the Project was to rearrange the school garden and construct a playground so that children can spend their leisure time and love their school.

Under the Project, the garden of Ağırtaş Village Elementary School was rearranged and landscaped. A sports area was created for ball games. The playground constructed benefits 530 students.



### 534 – MOBILE PARAMEDIC TEAM

Carried out under the leadership of Suruç Sub-Provincial Department of Health Group and partnered by the Village Service Delivery Association, the Project had a total budget of TL 149,100. The GAP Administration allocated TL 134,190 for the Project.

The purpose of the Project is to provide on-site basic health services to people, particularly the elderly population who are unable to benefit from health services, and to offer free of charge preventive healthcare services, outpatient diagnosis and treatment, and public health services primarily to high-risk groups and places.

Under the Project, a bus was procured to provide fully-equipped polyclinic services and conduct analyses. The paramedic team, consisting of a family physician, a dentist and a nurse, has rendered polyclinic services to more than 4,000 people in 86 villages and 132 hamlets so far. In winter, training courses are held about public health in the villages.



### 538-539-540 – MY SCHOOL GARDEN THROUGH GAP

Carried out under the leadership of Suruç Governor's Office and partnered by the Village Service Delivery Association, the 3 Projects had a total budget of TL 324,000. The GAP Administration allocated TL 291,600 for the Projects.

The purpose of the Projects was to rearrange the school gardens and construct playgrounds so that children can spend their leisure time and love their school.

Under the Project, playgrounds were constructed in the school gardens of 36 villages in the sub-province, enclosed with kerbs and containing sand boxes. These schools have 3,800 students. Taking into account the preschoolers as well, 5,000 children benefit from the Project.



## 634 – FORESTATION AND EROSION CONTROL

Carried out under the leadership of Hilvan Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by the Special Administration, the Project had a total budget of TL 242,000. The GAP Administration allocated TL 217,800 for the Project.

The purpose of the Project was to make use of the non-utilized lands around the Atatürk Dam Lake for the purposes of community forestry and as recreational areas so that people living here can generate additional income and erosion is controlled in the sloped and barren lands.

Under the Project, 150 decares of public land on the bank of Atatürk Dam Lake, 12 km west to the sub-provincial centre, was allocated and enclosed with barbed wire. 30 decares of land was arranged as picnic and recreational area. Pine, almond and pistachio trees will be planted in autumn. At least 2,000 people are expected to benefit from the Project.



### 837 – CONTEMPORARY EDUCATION IN MODERN CLASSROOMS

Carried out under the leadership of Gümüřtař Village Elementary School of the central province and partnered by řanlıurfa Provincial Directorate of National Education, the Project had a total budget of TL 85,000. The GAP Administration allocated TL 76,500 for the Project.

The purpose of the Project was to prepare an educational environment suitable to educate students according to the necessities of the time, thereby ensuring they continue their education with success.

Under the Project, Gümüřtař Elementary School, which is the transportation centre, and the attached village schools in Eęerkıran, Yedikuyu, Üękuyu, Ayazca, Koęak, Konaę, Bayramlı and Kayacık were provided with books, photocopier/facsimile machine, LCD TV and school supplies. Furthermore, a playground was constructed in Gümüřtař Elementary School. Additionally, 2 desktop computers, library desks, chairs, book shelves, classroom cabinets, benches and basketball hoop were procured for Gümüřtař Elementary School.

1039 Students benefited from the Project, 636 of which are from the Gümüřtař Elementary School.



## 1651 and 1652 – DRINKING WATER PROJECTS

Carried out under the leadership of Siverek Village Service Delivery Association, the 2 Projects had a total budget of TL 1,050,000. The GAP Administration allocated TL 945,000 for the Project.

The purpose of the Projects was to enhance the living standards of people living in villages without drinking water by providing them with safe, sufficient and continuous drinking water.

The Projects brought drinking water from deep well drilling to 21 settlements, including Divan, Bahçe, Eskihan (Dağbaşı), Taşıkara-Şabani, Dağbaşı-Koçyiğit, Taşağıl, Şekerli-Avunduk, Zincirliçay-Gökçetaş, Nohut (Kayaklı), and Kayalı in the first Project, and Karabahçe, Karakoyun, Küftepe, Aş.Karabahçe, Azıklı, Bucak-Yk. Yalankoz, Kayalı-Güngörmez, Kayalı-Bakaç, Kıvançlı-Kırcılık, Dağbaşı-Yk. Karahan, Dağbaşı-Alacık, Dağbaşı-Karataş, Dağbaşı-Koçyiğit, and Zincirliçay-Gökçetaş in the second Project. While the initial goal was 17 villages, the Projects were extended to 23 villages, and the Village Service Delivery Association spent an additional amount of TL 79,000.

Thanks to the Project, 9,000 citizens from 23 villages gained access to sufficient and safe water.





## Şırnak Projects

Project no.	Name	Main subject	Sub-province	Number of beneficiary villages	Number of households reached	Number of students reached	Number of household members reached	Total budget of project (TL)	Actual budget (TL)
77	Teke Village Sheep Breeding	Agricultural Production	İdil	1	27		355	537,227	536,610
274	Uludere Sheep Breeding	Agricultural Production	Uludere	21	100		900	809,573	814,226
275	Uludere Apiculture	Agricultural Production	Uludere	14	90		630	580,000	585,461
605	Uzungeçit Sheep Breeding	Agricultural Production	Uludere	1	20		145	400,121	400,125
851	My Organic Honey	Agricultural Production	Beytüşşebap	2	22		165	279,000	279,000
1011	Drinking Pond for Livestock	Agricultural Infrastructure	Beytüşşebap	3	150		950	103,000	103,000
1025	Berivan Doll	Non-agricultural Income-generating Activity	İdil	1		12		91,000	91,000
1773	Gökçe Sheep Breeding	Agricultural Production	Beytüşşebap	1	15		125	301,537	298,807
<b>TOTAL</b>			<b>8 Projects</b>	<b>44</b>	<b>424</b>	<b>12</b>	<b>3,270</b>	<b>3,101,458</b>	<b>3,107,229</b>

## 77 – TEKE VILLAGE SHEEP BREEDING

Carried out under the leadership of a group of farmers from the village of Teke and partnered by İdil Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 537,227. The GAP Administration allocated TL 376,059 for the Project.

The purpose of the Project was to raise the income level of beneficiaries through genetic improvement of the current stock of sheep with the highly-productive Ivesi sheep and establishment of new sheep breeding enterprises that would generate a sufficient level of income.

Under the Project, 27 families (335 household members in total) from Teke Village were provided with 675 animals (24 pregnant sheep and 1 ram for each family) as well as 101 tons of concentrate feed in October 2010. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Şırnak. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages.

In the monitoring conducted in May 2012, 947 animals in total were reached, and the average size of enterprises rose from 25 to 35 head. In the past 2 years, 632 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 274 – ULUDERE SHEEP BREEDING

Carried out under the leadership of Uludere Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by the village administrations of 18 villages, the Project had a total budget of TL 809,573. The GAP Administration allocated TL 566,701 for the Project.

The purpose of the Project was to raise the income level of farmers with little or no land by helping them set up their own enterprises with highly-productive Akkaraman sheep that can adapt to the region.

Under the Project, 100 families (approximately 900 household members in total) from 18 villages and 3 hamlets of Uludere were provided with 1,042 Akkaraman sheep (10 pregnant sheep for each farmer and 1 ram for every 2 farmers), all procured from Sivas-Ulař and İđdir-Kazımkarabekir Directorates of Agricultural Enterprises. Additionally, 154 tons of concentrate feed, veterinary medicine and 5 electrical shears were provided. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Uludere. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages. A vehicle was rented for the inspections of the Sub-Provincial Directorate of Food, Agriculture and Livestock along with the Project no. 605 titled “Uzungeçit Sheep Breeding Project”.

In the monitoring conducted in May 2012, 1,684 animals in total were reached, and the average size of enterprises rose from 10.4 to 17 head. In the past 2 years, 840 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 275 – ULUDERE APICULTURE

Carried out under the leadership of Uludere Sub-Provincial Directorate of Food, Agriculture and Livestock and partnered by the Village Service Delivery Association and 13 village administrations, the Project had a total budget of TL 580,000. The GAP Administration allocated TL 406,000 for the Project.

The purpose of the Project was to increase the beekeeping revenues of farmers who had been adversely affected by the terrorist activities in the region, thereby preventing immigration.

Under the Project, each of the 90 farmers (630 household members in total) from Uludere centre, Andaç, Bulakbaşı, Dağdibi, Gülyazı, Hilal, Ortabağ, Ortaköy, Ortasu, Şenoba, Taşdelen, Uzungeçit and Yemişli was provided with 25 hives with bees and beekeeping materials. In the beginning of the Project and during the periodical stages of production, the Uludere Sub-Provincial Directorate of Food, Agriculture and Livestock delivered training to the farmers and inspected their activities.

Thanks to the Project, 44 farmers that have more than 50 hives in 2012 became a member to Şırnak Beekeepers Association.



## 605 – UZUNGEÇİT SHEEP BREEDING

Carried out under the leadership of Uzungeçit-Tanin Neighbourhood Administration of the Uludere Province and partnered by the Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 400,121. The GAP Administration allocated TL 280,085 for the Project.

The purpose of the Project was to raise the income of sheep farmers with a low level of income by supporting their breeding activities, and to contribute to the animal raising knowledge of breeders.

Under the Project, 20 families (145 household members in total) from Uzungeçit were provided with 675 animals (24 pregnant sheep and 1 ram for each family) as well as 80 tons of concentrate feed in October 2010. Ceylanpınar Directorate of Agricultural Enterprises delivered training to sheep breeders in Şırnak. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages. A vehicle was rented for the inspections of the Sub-Provincial Directorate of Food, Agriculture and Livestock along with the Project no. 274 titled “Uludere Sheep Breeding Project”.

In the monitoring conducted in May 2012, 719 animals in total were reached, and the average size of enterprises rose from 25 to 36 head. In the past 2 years, 359 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



## 851 – MY ORGANIC HONEY

Carried out under the leadership of Şırnak Beekeepers Association and partnered by Uludere and Beytüşşebap Sub-Provincial Directorates of Food, Agriculture and Livestock, the Project had a total budget of TL 279,000. The GAP Administration allocated TL 195,300 for the Project.

The purpose of the Project was to reduce the beekeeping costs by developing a common property production model, and to increase the income of member farmers by enhancing quality and quantity of organic production.

Under the Project, a total of 22 farmers (165 household members in total), 12 from Uludere and 10 from Beytüşşebap, who were all members of Şırnak Beekeepers Association, were provided with 38 organic hives with bees and 25 empty hives,. The farmers were also provided with 4 centrifugal extractors, 4 honey settling tanks, 1,200 kg of organic honeycombs, 1,100 kg of cake and 4 beekeeping units. “Organic Beekeeping and Honey Certificates” were distributed to the farmers.



## 1011 – DRINKING POND FOR LIVESTOCK

Carried out under the leadership of Beytüşşebap Sub-Provincial Governor's Office and partnered by the Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 103,000. The GAP Administration allocated TL 92,700 for the Project.

The purpose of the Project was to build troughs in summer pastures for the livestock to drink water in summer, thereby protecting the animal health, increasing productivity and raising the income of farmers.

Under the Project, a pond with a capacity of 100 m<sup>3</sup>, 6 troughs, and channels to convey the remaining water to a distance of 300 m were constructed in 3 different summer pastures. 150 families (950 household members in total) can provide water from these structures for their livestock. Training courses were delivered to farmers about sheep and goat breeding and product utilization techniques.



## 1025 – BERİVAN DOLL

Carried out under the leadership of İdil Village Service Delivery Association and partnered by the Directorate of Public Training Centre, the Project had a total budget of TL 91,000. The GAP Administration allocated TL 81,900 for the Project.

The purpose of the Project was to draw attention to the honour killings, a serious problem of our country, and to teach young girls and women how to make dolls so that they can generate income.

Under the Project, a training course centre was opened in the sub-provincial centre to teach how to make dolls of Berivan, a story told by Evliya Çelebi, which is a traditional handicraft in İdil. The Project bore the costs of preparing the place of training, rental, equipment and consumption materials, and instructor and trainee fees. 10 sewing machines were donated to the Project. The money left from the budget was used to extend the training courses for 2 months.

4 instructors and 12 trainees directly benefitted from the Project. The voluntary fashion designer Cemil İpekçi designed the dolls and participated in the promotion of the Project. The national media published and broadcast news about the Project.





## 1773 – GÖKÇE SHEEP BREEDING

Carried out under the leadership of Gökçe Village Administration and partnered by the Sub-Provincial Directorate of Food, Agriculture and Livestock, the Project had a total budget of TL 301,537. The GAP Administration allocated TL 211,076 for the Project.

The purpose of the Project was to encourage the citizens who had returned back to their village to engage in ovine breeding, and to raise the income of the village community by setting up an enterprise model for farmers who had sufficient means to engage in animal raising.

Under the Project, 15 families (125 household members in total) from Gökçe Village were provided with 375 animals (24 pregnant sheep and 1 ram for each family) as well as 60 tons of concentrate feed in October 2010. The Sub-Provincial Directorate of Food, Agriculture and Livestock delivered training on bovine breeding to the beneficiaries in the beginning of the Project. Additionally, Ceylanpınar Directorate of Agricultural Enterprises delivered training to breeders in Uludere. Experts from the General Directorate of Agricultural Enterprises conducted monitoring and assessment twice in the villages.

In the monitoring conducted in May 2012, 926 animals in total were reached, and the average size of enterprises rose from 25 to 62 head. In the past 2 years, approximately 215 animals had been sold. The Project is still being monitored by the personnel of the GAP Administration and the Sub-Provincial Directorate of Food, Agriculture and Livestock.



