

## Impact Evaluation of SFD projects completed

An international specialized company has completed the comprehensive study of Impact Evaluation (IE) of SFD's projects, which begun in 2009. The study is conducted once every three years by international independent firms to assess the impact of the SFD and its interventions (the first was in 2003 and the second in 2006). The recent IE study included five main sectors falling within SFD's interventions. These are Education, Health, Rural Roads and Water in addition to Microfinance (making up 73% of SFD total investment). Together, these sectors make up about three-quarters of SFD's investments. The 2009 Impact Evaluation combines a mix of quantitative and qualitative methods of data collection and analysis in addition to Institutional Evaluation.

**New characteristics.** The 2009 impact evaluation is distinguished by adopting an advanced and improved methodology to measure the real impact of SFD interventions. The study analyzed the efficiency, effectiveness and sustainability of SFD operations, with particular focus on the achieved outcomes and impacts, and integrated the analysis of the quantitative and qualitative data. The quantitative study measured the difference in outcomes between the treatment *group* (SFD beneficiary communities, where SFD interventions were completed) and a comparison group (benchmark communities, where SFD interventions are under implementation). The qualitative study was designed to shed light on the causes that led to the outcomes, and the quantitative sought explained what these impacts mean to the beneficiaries.

**Favorable findings.** The important positive findings of the study include that SFD-supported projects have clear positive impact in the areas of intervention. The findings also indicate that of the 6,233 households interviewed, 80% were aware of an SFD project in their area, of which 79% stated that the selection of the project was based on broad consensus. A total of 90% of the households agreed that the selection of the project was a priority for the community and they would select the same project again. The external impact evaluation team concluded the report by stating that "the combined impacts in each of the surveyed areas leave us with the impression that SFD has delivered a satisfactory impact overall".

**Education.** The study found that SFD's projects deliver substantial returns on investments in terms of enrolments and there are positive results from the investments in school infrastructure on other things that matter for education outcomes in the long term such as books, quality of teaching and presence of water and toilets. Since 2006, the SFD's results framework has been more than fulfilled in the area of education. The increase in enrolments from 2006 to 2010 is 14% on average across boys and girls aged 6 to 14. This figure gives an indication of the large increases in enrolments in Yemen, particularly for girls. The impact of SFD's interventions indicates a high degree of effectiveness and there is a comparatively strong pay-off from investments in girls' schools.

**Health.** The gross sample average of the percentage of people seeking healthcare if feeling ill was 76% for the SFD targeted communities, while 87% of the ex-post treatment group answered that they now always or usually seek treatment when they are ill. SFD has demonstrated a strong positive impact on the propensity of a female to seek healthcare when she is ill and incapacitated, with the strongest effect recorded in poorer households. "In communities where SFD has not yet started implementing projects the probability of using pre-natal care is 43%, whilst where MCHs are present the rate increases to 58%, and health centers increase this rate further to 62%. Women from the poorest household consumption decile go from having a 48% probability of seeking healthcare without an SFD intervention to 84% with the intervention". Respondents believe that access to health facilities has improved due to SFD interventions. Some 64% of respondents believed that the SFD had improved access/made it easier to travel to get treatment at a reproductive healthcare facility, with female and male respondents reporting general satisfaction with SFD interventions in the health sector.

**Water.** Regarding water availability, 86% of households in recently completed projects report that due to the SFD facility, the availability of water has increased and 52% of households report reduced time to collect water during the rainy season.

**Rural Roads.** A highly significant positive result showed that SFD reduced travel time to market by 74 minutes per trip and people perceived the SFD road interventions to have brought many economic benefits in terms of reducing the costs of commodities. On issues of community engagement, ownership and sustainability, several positive findings are apparent.

**Microfinance.** The IE findings show that 52% of beneficiaries believed that the loan allowed them to increase their income, and 50% responded that the loan had allowed them to increase their economic activity. Positive answers were equally provided for the other categories covering beneficiary repayment rates, retention rates and graduation to larger loan sizes. The analysis also showed high levels of user satisfaction and operational efficiency as well as improvements in living standards.

Finally, in respect of the **institutional development**, SFD has a comparative advantage in supporting institutional development and capacity building at all levels governance-based, including within the respective departments in ministries, governorates, districts and communities.

## SFD III performance rated Highly Satisfactory

By the end of 2010, SFD Phase III (2004-10) has come to conclusion. The successes and achievements of phase III paved the way for Phase VI, commencing in 2011 with the same steadfast support from donors, communities and government. In 31 December 2010, The World Bank, as a lead donor to SFD, has issued the Implementation Completion Report (ICR), which assesses in depth the performance of the third phase including the operations' performance and impact. The ICR has rated SFD as highly satisfactory.

The justification of such high rating was built on SFD capacity to consistently demonstrate satisfactory technical, institutional, implementation and fiduciary performance throughout implementation.

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## Editorial

At the end of 2003, SFD's donors held a meeting in Sana'a to prepare for launching SFD III (2004-08), and later extended to 2010). By the end of 2010, the SFD III was completed, proceeding to the preparation of its vision and plan for Phase IV (2011-15), in which the SFD seeks to continue to achieve its goals. These include contributing effectively to the overall national efforts to reduce poverty and unemployment, building capacities, strengthening local governance and improve the living conditions of the poor.

This year is characterized by quality activities and events, and further achievements thanks to the hard work of SFD management and staff. Among such successes is awarding the SFD Managing Director with the World Bank's 2010 Jit Gill Memorial Award for Outstanding Public Service. In addition, SFD-affiliated SMEPS held the Second International Conference of Natural Coffee in Sana'a, which would contribute to restore the good reputation of Yemen coffee and increase its production.

One of the 2010 important activities is also the completion of the Impact Evaluation and some sector assessments all displaying positive results at all levels. In addition, SFD's performance during the third phase has been rated by donors as *Highly Satisfactory*, reflecting SFD robust progress and increasing donors' confidence in SFD's ability to achieve its goals.

## Yemeni coffee ranks high in quality in the world

On 13-14 December 2010, the Prime Minister Dr. Ali Mohammed Mujawar, and Deputy Prime Minister for Economic Affairs, Minister of Planning and Int'l Cooperation, Abdulkarim Ismail Al-Arhabi, opened the Second World Conference on Natural Coffee organized by SMEPS. The conference was attended by 300 participants from relevant agencies including 60 coffee farmers and specialists in coffee grading, roasting and cupping from all over the world. The conference comes within SFD's project for Yemen coffee production development.

(Cont. on page 2)



## Board of Directors approves SFD 2011 budget

The SFD Board of Directors (BoD) held a meeting presided by the Prime Minister and BoD Chairman, HE Dr. Ali Mohammed Mujawar. The BoD approved SFD's draft budget for the fiscal year 2011 at a total amount of over YR31 billion (more than \$151 million), an increase of 17.9% from the current fiscal year (2010), intended to finance 1,274 projects nationwide.

The BoD expressed appreciation for the efforts of SFD management in preparing the 2011 budget and implementing effective projects as well as applying transparency in carrying out various functions.

## World Bank Managing Director visits SFD projects

Mahmoud Mohieldin, Managing Director of the World Bank (WB) Group visited SFD-supported projects in the Old City of Sana'a in early December 2010. Mohieldin met some microfinance institutions' clients who presented their experience in developing their own projects and the impact of microfinance on their lives. He, along with the accompanying WB officials, also visited the Great Mosque in the city, and was briefed with detailed explanation of this project, SFD's role in its expansion and the importance of archaeological excavations.

The visit comes in the context of the WB endeavors to consider how best it "could be effective as an institution in helping Yemen achieving the goals of sustainable development and inclusive growth", as the WB senior official was quoted.

**SFD III performance rated Highly Satisfactory...**

(Cont'd from page 1)

The SFD's activities have been aligned with the priority needs of communities, and national and sector strategies, including those of donor agencies.

SFD has developed its organizational structure and subproject cycle very professionally during the last three phases. It has a state-of-the art MIS system that was designed in-house and that captures all aspects of the subprojects. SFD systematically invests in capacity building and continuous learning for its staff.

**Yemeni coffee ranks high in quality in the world**

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Yemen has been classified as the first country producing 100% sun-dried natural coffee, with 30% exported to some countries.

The conference was concluded with several recommendations, including the establishment of a coffee cultivation & marketing study center and developing a strategy for supporting and improving coffee quality.

The Prime Minister expressed the government's willingness to translate the conference outputs to field projects.

**UNIT NEWS**

**Education**

During the quarter, the sector approved 15 projects at an estimated cost of \$5.2 million, directly benefiting 11,545 people. This brings the cumulative number of the developed projects to 4,261 at an estimated cost of \$548 million and the number of beneficiaries to nearly 2.4 million people.

**Rural girls Education**

During the period 11–23 December 2010, training on management skills was provided to 45 heads of education offices of the districts of Al-Souda (Amran governorate), Al-Sukhnah (Al-Hudaidah) and Maqbanah (Taiz). Some office equipment (photocopiers, computers, faxes, printers, meetings tables, office chairs) were also provided.

Moreover, the SFD formed 58 student structures for painting, calligraphy, singing, sports, environment, health and information in 6 targeted schools in Al-Azareq (Al-Dhale') and Maqbanah (Taiz). 158 male and 83 female students participated in the activities.

**Literacy and Adult Education**

2,000 copies of the book entitled "Educational Activities and Aids for Literacy Teachers" were printed. The SFD also participated (from 13–16 December 2010) in the educational visit to Thailand focused on non-formal education (community education and literacy) and life-long education organized by UNESCO, in coordination with the Literacy and Adult Education Department of Ministry of Education (MoE) in the context of capacity building and curricula preparation for literacy and adult education in Yemen.

**Basic and Secondary Education**

Tenders were announced for the furnishing and equipping of Abdul-Nasser Secondary School (in the Capital City) and equipping the educational workshops of Al-Mithaq School (under the Gifted Students Program) in the Capital City at an estimated cost of YR12 million. Another tender was announced for establishing the MoE's Early Childhood Development Center in Ruslan (Al-Thawrah district) worth YR52 million.

**Cultural Heritage**

SFD approved 5 projects worth an estimated cost of \$3.2 million. Thus, the cumulative number of projects rose up to 252 projects at an estimated cost of approximately \$52.6 million bringing the number of beneficiaries of the related projects to more than 346 000 people.

During the 4<sup>th</sup> quarter, the ongoing restoration works continued in the projects of the Great Mosque of Sana'a, the Great Mosque of Shibam Kawkaban, and Al-Ashrafiya Mosque & Madrasa in Taiz as well as the restoration of Al-Najmeya Mosque attached to Dar Al-Ezz in Jibla (Ibb) in addition to restoration of some architectural landmarks of Al-Hajara village (Sana'a).

**Restoration of Omar Bin Abulaziz Mosque and Madrasah (Al-Sayani – Ibb)**

Restoration work began in the mosque and the madrasah was believed to have been established in the year 401 AH. They are characterized by an outstanding architectural style with a decorated wooden ceiling.

**Third phase indicators - Education Sector\***

Indicators	Target 2004-2010	Actual							
		2004	2005	2006	2007	2008	2009	2010	Total
Classrooms built & equipped	10,080	1,940	2,541	1,867	1,238	2,600	2,317	1,344	<b>13,847</b>
Classrooms rehabilitated	1,500	295	352	263	145	299	213	109	<b>1,676</b>
Completed classrooms (according to the project completion year)	15,124	0	636	2,641	2,402	1,786	1,626	2,290	<b>26,505</b>
Children enrolled	403,200	116,764	195,212	110,498	70,293	149,406	137,030	78,708	<b>857,911</b>
Preschool teachers trained	800		466	176	5			60	<b>707</b>
Kindergartens established	38	4	11	9	2	4	4	6	<b>40</b>
Workshops in education, planning, programming and evaluation	36	8	12	16	48	29	40	23	<b>176</b>

\* Includes only under-implementation and completed projects as of 31/12/2010

**Cumulative number of projects, commitment, contractual amounts, beneficiaries and temporary employment as of 31/12/2010**

Sector	No. of projects	Commitments (USD)	Contracted amount(USD)	direct beneficiaries*		Indirect beneficiaries*		Temporary Job Opportunities
				Male	Female	Male	Female	
Environment	251	42,918,979	26,421,342	1,323,345	1,288,383	190,545	190,174	1,307,597
Integrated Interventions	203	13,801,388	10,605,618	136,707	96,945	42,547	46,493	402,871
Training	724	15,951,139	11,857,714	70,769	44,417	412,973	449,615	254,525
Education	4,261	547,936,016	439,880,755	1,341,871	1,088,462	1,800,003	1,529,387	19,565,174
Organizational Support	534	25,531,819	20,898,403	347,430	303,105	318,669	282,399	655,354
Agriculture	247	19,395,708	5,479,647	148,446	147,438	304,282	284,988	460,798
Health	953	81,213,178	62,504,790	2,527,908	4,180,198	1,924,841	2,633,442	1,956,896
Rural Roads	678	135,829,828	111,581,906	1,956,771	1,925,050	864,275	844,700	7,352,945
Special Needs Groups	561	30,641,445	24,838,624	107,880	69,339	68,449	52,389	771,644
Micro Enterprises Dev.	148	18,577,402	14,832,769	39,034	163,765	269,546	522,027	43,734
Small Enterprise	32	8,352,031	7,310,303	16,534	35,671	48,729	112,286	17,736
Cultural Heritage	252	52,665,233	40,645,568	185,153	161,032	60,261	68,741	2,109,773
Water	1,604	180,147,222	100,461,565	1,467,469	1,474,911	115,382	96,255	5,298,342
Business Development	44	4,101,603	4,062,589	30,280	16,600	61,896	38,288	1,977
Food Price Crisis Response	274	30,646,405	26,740,978	212,817	212,195	82,983	62,472	2,739,644
<b>Total</b>	<b>10,766</b>	<b>1,207,709,397</b>	<b>908,122,572</b>	<b>9,912,414</b>	<b>11,207,511</b>	<b>6,565,381</b>	<b>7,213,656</b>	<b>42,939,010</b>

\*The same beneficiaries might repeatedly benefit from more than one sector

**SFD cumulative commitments and contracted amounts as of 31/12/2010, by governorate**

Governorates	No. of projects	Commitments (\$)	Contracted amounts (\$)
Ibb	1,034	116,625,014	89,528,882
Abyan	205	26,051,740	20,782,325
Capital City	602	85,526,717	68,166,384
Al-Baidha	252	28,760,236	21,533,467
Al-Jawf	141	14,491,231	10,042,420
Al-Hudaidah	912	119,987,794	92,190,108
Al-Dhale'	206	30,515,593	20,559,994
Al-Mahweet	311	37,491,759	27,642,574
Al-Maharah	81	5,214,964	3,826,256
Taiz	1,290	156,469,842	115,112,627
Hajjah	752	90,968,050	62,865,308
Hadhramaut	565	61,038,692	40,658,727
Dhamar	694	69,261,906	56,984,380
Raimah	255	36,130,603	23,019,076
Shabwah	248	23,053,239	18,717,705
Sa'adah	230	29,794,871	24,496,640
Sana'a	427	42,002,668	31,494,776
Aden	255	36,639,074	26,198,992
Amran	661	70,951,449	55,745,412
Lahj	471	54,867,723	39,303,613
Mareb	105	9,432,282	8,257,964
Several Governorate	1,069	62,433,951	50,994,942
<b>Total</b>	<b>10,766</b>	<b>1,207,709,397</b>	<b>908,122,572</b>

**Completed projects as of 31/12/2010, by sector**

Sector	No. of projects	Investment (\$)
Environment	187	16,186,208
Integrated Intervention	111	7,479,353
Training	616	9,487,582
Education	3,514	355,893,907
Organizational Support	452	13,735,145
Agriculture	68	1,940,248
Health	740	46,047,300
Rural Roads	461	77,559,514
Special Needs Groups	438	19,993,667
Micro Enterprises Dev.	124	11,063,158
Small Enterprises Dev.	29	5,763,743
Cultural Heritage	163	24,827,161
Water	1,141	73,636,472
Business development	14	1,040,860
Food Price Crisis Response	94	8,565,055
<b>Total</b>	<b>8,152</b>	<b>673,219,370</b>

### SFD Achievements in 2010

The SFD's total investments in 2010 reached around \$196.6 million distributed over the different sectors. Projects approved during the year amount to 1,237 projects, with 919 projects completed at a cost exceeding \$100 million.

#### Number of projects and commitments in 2010, by sector

Sector	No. of projects	Investment (\$)
Environment	27	3,677,102
Integrated Intervention	36	2,399,618
Training	89	3,136,647
Education	323	72,511,792
Organizational Support	59	2,039,230
Agriculture	121	12,833,191
Health	83	8,111,713
Rural Roads	81	23,947,882
Special Needs Groups	61	1,659,906
Micro Enterprises Dev.	10	2,800,792
Small Enterprise	3	2,500,000
Cultural Heritage	28	6,674,558
Water	144	33,384,335
Business development	6	951,992
Food Crisis Response Program	166	19,934,229
<b>Total</b>	<b>1,237</b>	<b>196,562,987</b>

#### Completed projects in 2010, by sector

Sector	No. of projects	Investment (\$)
Environment	22	1,416,138
Integrated Intervention	19	2,138,406
Training	72	1,309,093
Education	333	51,498,657
Organizational Support	37	799,898
Agriculture	34	990,408
Health	74	5,340,295
Rural Roads	71	14,982,163
Special Needs Groups	57	756,710
Micro Enterprises Dev.	7	564,032
Small Enterprise Dev.	3	2,373,769
Cultural Heritage	18	5,981,063
Water	171	12,090,178
Business development	1	6,739
<b>Total</b>	<b>919</b>	<b>100,247,549</b>

#### SFD commitments in 2010, by governorate

Governorates	No. of projects	Commitments (\$)	Distribution (%)
Ibb	106	14,108,210	7.2
Abyan	9	1,095,777	0.6
Capital City	42	9,530,246	4.8
Al-Baidha	37	5,683,169	2.9
Al-Jawf	17	2,967,740	1.5
Al-Hudaidah	110	19,293,043	9.8
Al-Dhale'	22	5,901,492	3.0
Al-Mahweet	52	6,533,903	3.3
Al-Maharah	9	941,904	0.5
Taiz	154	28,177,072	14.3
Hajjah	126	18,894,766	9.6
Hadhramaut	54	8,183,721	4.2
Dhamar	63	7,886,410	4.0
Raimah	47	9,703,336	4.9
Shabwah	16	3,054,389	1.6
Sa'adah	7	1,385,865	0.7
Sana'a	63	9,602,367	4.9
Aden	16	4,129,245	2.1
Amran	100	13,737,384	7.0
Lahj	56	10,064,843	5.1
Mareb	7	1,042,830	0.5
Several Governorates	124	14,645,275	7.5
<b>Total</b>	<b>1,237</b>	<b>196,562,987</b>	<b>100.0</b>

#### Number of beneficiaries and job opportunities in 2010, by sector

Sector	Direct Beneficiaries		Temporary job opportunities
	Total	Female (%)	
Environment	159,685	50	72,050
Integrated Intervention	23,153	34	25,939
Training	15,696	36	62,718
Education	142,973	45	2,220,827
Organizational Support	13,593	29	65,235
Agriculture	214,600	50	330,030
Health	295,558	65	113,709
Rural Roads	295,607	50	1,042,776
Special Needs Groups	15,155	0	27,265
Micro Enterprises Dev.	26,560	89	295
Small Enterprise Dev.	15,700	91	74
Cultural Heritage	7,157	40	237,560
Water	217,419	50	652,283
Business development	286	35	342
Food Crisis Response Program	277,980	50	1,986,092
<b>Total</b>			<b>6,837,195</b>

#### Printing the book entitled "Rock Art and the Settlement of Yemen in the Pre-historic Ages"

The first shipment of the book was delivered; it will be officially distributed in a ceremonial activity in cooperation with the French Center for Archaeology and Social Sciences in Sana'a (CEFAS). Another book entitled "Bronze of Ancient Yemen" was printed, as well.

#### Supporting the Ministry of Culture

Within the framework of institutional support to the Ministry of Culture, SFD agreed to support training activities, designing a database and providing some equipment for the project. The training was provided to seven professionals of the General Organization for Antiquities and Museums (GOAM) in geographic information systems (GIS) and remote sensing, which will enable them to enter data, images and coordinates of sites and monuments on the map.

#### Training on wooden archaeological conservation and maintenance

The conservation and maintenance intensive training program is currently underway in the premises of Al-Ashrafiya Mosque and Madrasah in Taiz for about 16 trainees from the employees of GOAM, Ministry of Awqaf, and other artisans to learn the methods and techniques of maintenance and restoration of archaeological wooden items. The first phase of training program, which had been completed, focused on theories of restoration and the factors of deterioration of the timber. This program is carried out by specialists from the Istituto Veneto per Beni Culturali IVBC, Venice, Italy.

#### Support for House of Manuscripts

Within the framework of continuous support of SFD for Dar Al-Makhtootaat (House of Manuscripts), electronic documentation and indexing of 1,152 manuscripts in Sana'a with photographs and descriptions of the content for each manuscript had been carried out by SFD. Materials for manuscripts conservation and restoration had been specially imported from Germany at a total cost of €64,000 for distribution to both the House and the Library of Manuscripts in Sana'a and Al-Ahqaf Library in Tarim (Hadhramaut).



Manuscript conservation & restoration – House of Manuscript, Sana'a

#### Supporting Al-Ahqaf Manuscripts Library

The SFD provided Al-Ahqaf Library in Tarim (Hadhramaut) with computers, printers, data-show projectors, digital cameras and restoration materials as well as furniture and equipment (fire-resistant plastic tile, steel safes, etc) in addition to nominating some professionals to join a manuscripts conservation and restoration training course.

### Training and Organizational Support

Interventions in the two sectors of Training and Organizational Support aim at providing services through training and building the human and institutional capacities of SFD staff consultants, beneficiary committees, small contractors, technicians, local authorities, NGOs and governmental organs. Support also includes providing some necessary equipment, databases and management systems. The purpose of the overall support is to ensure and reinforce the organizational, financial and administrative sustainability for these partners.

During the quarter, the number of projects in the two sectors reached 10 worth about \$0.4 million.

#### Governmental Organizations

Three projects were developed in both sectors: The first, a workshop, acquainted participants with the components of support to be provided by the Islamic Bank for Development in fields of capacity and training targeting out-of-school children, youths and rural women on income generating activities. The workshop participants included specialists from three government agencies, viz. Basic Education Sector and Illiteracy Eradication & Adult Education Organization (Ministry of Education) and Training and Girl Education sectors (Technical Education & Vocational Training Ministry).

The second project provides the Steering Committee (SC) and some trainers of the Association of Women Development and Environment at Ghail Bawazir (Hadhramaut) with organizational support, including equipment for various training activities, training nine SC's members in management, filing, and bookkeeping as well as raising the capacities of 10 trainers in sewing and handicrafts.

The third project provides support for the establishment of a public library in the town of Al-Baidha', to be managed by Al-Baidha' governorate Culture Office. Components of support included equipment, books and training for the library staff (2 persons) in indexing and documentation.



Empowerment for Local Development – Sa'afan, Sana'a

#### Third phase indicators – Cultural Heritage Sector\*

Indicators	Target 2004-2010	Actual							Total
		2004	2005	2006	2007	2008	2009	2010	
Projects financed	135	23	31	22	17	24	34	22	<b>173</b>
Consultants trained	350	19	53	33	5	32	150	144	<b>436</b>
Laborers trained	1,000	141	113	139	81	141	187	855	<b>1,657</b>

\* Includes only under-implementation and completed projects as of 31/12/2010

### Non-Governmental Organizations (NGOs)

The targeting consisted of 4 projects in the organizational support sector. Components of each project included necessary equipment, in addition to training,:

The first project provided training to the Association of Ahfad Belquis for Development & Empowerment (along with seven members of its Steering Committee) in Al-Dhahar, Ibb governorate. The training focused on management skills, planning, organization, simplified accounting, marketing and market study.

The second project benefited the Physicians Union in Al-Hudaidah, and its Steering Committee (7 members), providing training in planning, drafting regulations, secretarial work, filing, and documentation.

The third project, concerning Al-Bara'ah Charitable Association, provided assistance to the association to enable it to manage a center for marketing and development of the Handicrafts' Products Associations. Ten staff members of these associations were trained on marketing their own products. SFD's support provides marketing & market research and studies, consultancies, designing an electronic website and issuing promotional brochures as well as supporting the project's marketing activities.

The fourth project targets Al-Mustaqbal Association in Kuhlan Affar, Hajjah governorate. Activities included training the association's Steering Committee in planning, and the association's trainers on sewing.

### Local Communities

SFD implemented two projects in Ibb governorate: The first one targeted 22 development committees in Hubaish district through training and onsite empowerment in issues of development, organization, techniques of negotiation and conflict resolution management, as well as acquaintance with regulations and related subjects. About 404 members of these committees benefited from the training. The second project concerned the cooperation councils of 107 villages in Hazm Al-Oudain district. Activities covered the activation and formation of cooperation councils for all villages, selection of representatives (males/females) and assessing and analysis of the basic situation. About "500" members of the district's village cooperation councils will benefit from this intervention.

### Local Authority

The SFD supported the local authority with a project of training consultants in institutional studies and assessment, implementing an institutional assessment study for the main offices of "5" districts in Hajjah governorate for assessing the current situation of the five targeted districts, identifying gaps, and analyzing shortcomings facing these districts.

## Health and Social Protection

Sectors of this unit include the Health and Special Needs Groups.

The SFD approved three projects in both sectors costing approximately \$53.9 million bringing the cumulative number of projects to 1,514 worth nearly \$87.3 million benefiting around 6.9 million people.

### Third phase indicators – Training and Organizational Support Sectors\*

Indicators	Target 2004-2010	Actual							
		2004	2005	2006	2007	2008	2009	2010	Total
Workshops for NGOs	175	43	86	80	101	27	37	62	436
Support to NGOs and cooperatives	200	42	28	28	31	28	13	28	198
Support to user groups, communities and CBOs (in various forms)	1900	64	233	268	348	430	587	199	2,129
Organizational support to local councils and authority	70	0	10	15	13	22	20	7	87
Councilors and local authority members trained **	-	1,875	5,845	260	737	505	-	-	9,222

\* Includes only under-implementation and completed projects as of 31/12/2010

\*\* Includes almost all local councils (333) in the country

## Health

The health sector emphasized on institutional building, enhancing primary health care (PHC) services and skills and increasing deliveries under medical supervision.

### Institutional building

In implementation to recommendations of the National Health Strategy and Health Sector Reform Review, SFD developed a project to provide one-year training for 25 administrative staff members in the health offices of the districts of Thula, Maswar, Raidah and Khamer in addition to Amran governorate Health Office.

The training focused on health management and supporting some priority health systems, including the District Health System (DHS), Continuous Professional Development (CPD), Health Mapping and Expansion of Health Human Resources System Application.

### Strengthening the capacity and skills of healthcare service providers

This includes improving access to mental health services and increasing medically supervised deliveries as below:

### Improving access to mental health services

A project was developed for printing and issuing the National Psychiatry Manual for PHC workers, which was prepared by national experts based on the international classification of psychiatric diseases adopted by the World Health Organization. The manual was discussed and reviewed with the MoPHP and other related agencies. The Manual was approved by the ministry.

Moreover, training was provided to 27 male and female general practitioners working in health centers and public hospitals in Al-Hudaidah and Dhamar governorates, and to 40 health workers from the Raimah and Al-Hudaidah governorates on psychiatric care to integrate mental health services in the PHC.

Additionally, 20 managerial staff members and coordinators of the MoHPH's National Mental Health Program in different governorates were trained on strategic planning and other managerial concepts such as organization, implementation, monitoring, evaluation and time management.

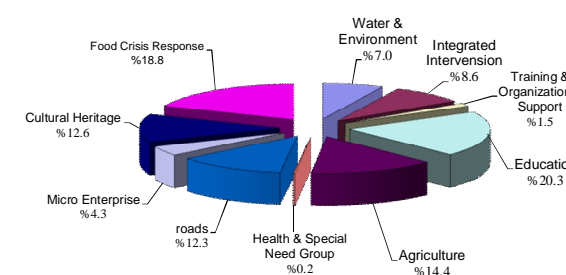
Seven seminars were also implemented in seven mental health-enhanced schools (girls/ boys, public/ private) aimed to raise mental health awareness among students, teachers and social workers. It is worth mentioning that this step came to support the activities the SFD had carried out in the targeted schools (including training, workshops and equipping social workers' rooms).

## SFD-supported microfinance programs as of end of December 2010

Program	Active number of clients			Outstanding loan portfolio (Million YR)	PAR (%)	Cumulative numbers		Area of Operation
	Borrowers		Savers			Number of loans	Loan amounts (Million YR)	
	Total	Women (%)	Total					
Al-Amal Microfinance Bank	14,730	51	18,513	556	0.10	23,424	1,183	Sana'a , Taiz, Ibb, Thamar
National MF Foundation	13,421	93	18,124	412	1.09	76,935	2,915	Capital City, Taiz, Qa'edah and Yarim in Ibb and Dhamar, Al-Hudaidah
MF Development Program (Nama')	7,198	40	1,864	285	1.7	41,837	2,078	Capital City, Taiz, Aden
Abyan S & C	5,729	100	6,521	191	0	24,030	923	Abyan
Aden MF Foundation	5,560	98	8,507	131	0	31,740	1,109	Dar Sa'ad, Al-Buraikah, Al-Mu'alla, Al-Tawwahi, Crater, Khormaksar, Sheikh Othman – Aden, Lahej
Al-Tadhamon Bank	4,810	50	0	607	3.46	13,233	2,414	Capital City
Al-Awa'el MF Company	4,752	90	0	125	0.60	41,765	880	Taiz
Sana'a MF – Azal	3,462	64	2,213	149	0.65	24,953	330	Capital City
Small Enterprise Development Fund (SEDF)	2,833	14	0	1,677	2	12,144	9,415	Capital City
Social Institution for Sustainable Development (SFSD)	2,395	90	0	137	0.03	3,481	289	Capital City
Wadi Hadhramaut	1,295	32	2,257	63	5.1	8,719	536	Seyun – Hadhramaut governorate
Al-Kuraimi Islamic Microfinance Bank	234	0.9	1,088	80	0	249	114	Capital City
IGPs & other activities	0		0	0		67,495	1,690	Several areas
<b>Total</b>	<b>66,419</b>		<b>59,087</b>	<b>4,413</b>		<b>370,005</b>	<b>23,876</b>	

PAR: Portfolio at Risk; MC = Micro Credit; S&C = saving and Credit, MF= Micro-finance, IGPs =Income generating projects

### Commitments, fourth quarter 2010, by sector



### Expected number of beneficiaries and job opportunities, fourth quarter 2010, by sector

Sector	Direct beneficiaries		Temporary job opportunities
	Total	Female (%)	
Environment	61,600	51	16,902
Integrated interventions	13,404	56	24,870
Training	809	41	2,649
Education	11,545	22	145,919
Organizational Support	9,865	27	871
Agriculture Unit	39,312	50	94,723
Health	60	35	185
Rural Roads	74,734	49	142,920
Special Needs Groups	25	0	90
Micro enterprises Dev.	10,486	97	54
Small enterprises Dev.	14,000	100	20
Cultural Heritage	12	17	75,425
Water	9,558	50	19,566
Global Food Crisis Response Program	42,205	50	440,314
<b>Total</b>			<b>964,508</b>

### Commitments, fourth quarter 2010, by governorate

Governorate	No. of projects	Commitments (\$)	Distribution (%)
Ibb	14	1,685,321	6.6
Capital City	8	4,865,966	18.9
Al-Baidha	3	555,503	2.2
Al-Jawf	1	8,4200	0.3
Al-Hudaidah	12	1,758,299	6.8
Al-Mahweet	13	1,680,741	6.5
Al-Maharah	1	265,300	1.0
Taiz	11	4,072,465	15.8
Hajjah	14	1,249,736	4.9
Hadhramaut	8	1,442,636	5.6
Dhamar	10	1,074,903	4.2
Raimah	2	132,500	0.5
Shabwah	3	853,660	3.3
Sana'a	7	675,425	2.6
Aden	1	7,5088	0.3
Amran	11	1,257,242	4.9
Lahj	16	2,089,754	8.1
Mareb	2	443,500	1.7
More than one governorate	12	1,459,781	5.7
<b>Total</b>	<b>149</b>	<b>25,722,020</b>	<b>100.0</b>

## Small and Micro Enterprises Development

The sector focused during the quarter on continuing the provision of financial services and technical assistance to a variety of small and microfinance institutions and programs (MFIs).

### Financial Services

A number of agreements have been signed during the quarter totaling YR402.5 million (about \$1.9 million). The Abyan Self-help Saving and Credit Project - Abyan was financed with YR50 million, while Nama Microfinance (MF) Program was financed with YR30 million, the National Microfinance Foundation with YR107.5 million and the Small Enterprises Development Fund with YR215 million. The disbursements helped those MFIs increase the number of clients to more than 66,000.

SFD also participated in the meetings of Al-Amal Microfinance Bank and Yemen Microfinance Network's Board of Directors (SFD, United Nations Development Program and MFIs representatives).

### SWF Ultra-Poor Graduation Program

SFD held a workshop on the latest developments of the Program aimed at graduating the ultra-poor from the Social Welfare Fund (SWF). Attendees included participants from the World Bank's Consultative Group for the Advancement of the Poor (CGAP) and representatives from BRAC of Bangladesh, SWF, SFD and the employees working in the project. In the meeting, the achievements made in the past period were discussed, in addition to the program's 2011 plan.

### Technical assistance for Al-Awael MF Company

Aiming to increase MFIs operational efficiency, SFD (in cooperation with Al-Awael MF Company) organized on 4–9 December 2010 an on-the-job training course in financial analysis. The course, lectured by SMED internal auditor, came in response to a request from the Company and the National MF Foundation to improve the skills of their employees in the mentioned domain.

### Small and Micro Enterprises Development Agency (SMEPS) Activities

Through its branches in Sana'a, Al-Mukalla and Aden, SMEPS implemented Business Development Services (BDS) activities targeting small and micro entrepreneurs.

### Coffee Production Increase Project

SMEPS has made the necessary preparations for implementing the first phase of the project starting from 20 November 2010 covering 41 farmers from 4 villages from Haraz (Sana'a) & and 26 farmers from 6 villages from Talooq (Taiz). During this phase, field survey forms were filled out, and field measurements of coffee fields were taken using GPS instruments to pinpoint their location and the coffee trees'.

### The first training for coffee tasters in Yemen

This course is the first of its kind ever in Yemen. More than 72 young men and women presented themselves for acceptance, and 25 of them passed the test, with the latter then trained on the basics of tasting coffee and will be provided with advanced training later.

### Tomouhi Program

SMEPS Aden branch conducted training courses within "Tomouhi Program", including Pioneering Culture Program, which aims to acquaint people with the business world. In addition, six courses were held in Aden, Lahej and Abyan governorates attended by 180 males and females. The training courses targeted 19–30-year-old high school and university graduates.

### Business Edge training course

SMEPS conducted four training courses in business edge in Aden for 78 college graduate trainees, aiming to build the capacity of young people on how to plan and start up their businesses.

### Know About Business (KAB)

SMEPS Aden branch conducted an evaluation of this pioneering program during 2010 third quarter in Aden and Lahej with good results that have indicated that 30% of the trainees opened small businesses, some of them employed laborers, and others found other employments.

### Training for developing youth skills

To enhance youth skills, 2 training courses in computer maintenance were conducted for 27 trainees who seek employment in this sector, in addition to some young people working in computer stores. Another two-month course was also implemented for 28 trainees in cellular phone maintenance, reinforcing the capacity of trainees to understand and apply many skills, which will give them an opportunity to enter the job market and practice this profession.

### Tomouhi Expo

In cooperation with Al-Ghanem Group, SMEPS organized the first exposition for the program in Aden Mall, which was attended by more than 200 youth. The event targeted colleges, advertising enterprises and consulting companies to give them the opportunity to provide their services. The expo acted as a focal point between these sectors, youth and small enterprises to acquaint themselves with the services provided and develop their skills and meet their demand. The expo, visited by more than 900 people, also aimed at encouraging youth to start up their own small businesses.

### Yemen Microfinance Network (YMN)

YMN implemented a number of activities during the quarter:

#### Signing an MoU for enhancing Consumer Protection Principles

As part of its interest in maintaining customer service quality for MFIs clients and as part of commitment to abide by best MF practices, YMN signed a Memorandum of Understanding with the Intelligent Campaign for Customer Protection and the Small Enterprises Education Program Network (SEEP) to promote customer protection principles (during 12 December 2010–30 September 2011).

#### Field visit to Azerbaijan Microfinance Foundation

YMN organized a five-day exposure trip to Azerbaijan MF Foundation, which included the Network's Managing Director, staff and members of the Board. The purpose of the visit was to benefit from the distinguished experience of the Azerbaijani foundation, which earned the Annual SEEP Network Award as the best MF network for 2007. The visit also aimed at acquainting the participants on the activities of the Network as an organization that includes 29 MF organizations in Azerbaijan.

#### Training Courses and workshop

The network carried out a five-day training course in strategic marketing for 13 trainees working in marketing, in addition to managing directors, operations managers, research and development managers and branch managers.

Another training course was also held in November for MFIs on "Distinction in Microfinance Customer Service", attended by 15 participants involved directly with customers (branch managers, customer service employees, and cashiers).

The network also conducted a one-day workshop in Sana'a for its members to discuss its main activities over the coming period, comprising training, transparency and launching the YMN website. These activities were planned according to a training needs assessment study conducted by the network in mid 2010 to build the capacity of its members.

### Increasing medically supervised deliveries

This component focuses on providing pre-job and on-the-job training for community midwives through awarding scholarships to females (from all governorates) studying midwifery to enhance PHC services provided to mothers and newborns.

During the quarter, a training project was developed for community midwives' trainers in several governorates (Taiz, Hadramaut, Dhamar, Al-Baidha, Ibb) on the community care program and midwives trainers' curriculum (one-year system) was prepared as well as the practical skills manual was reviewed with the health institutes and the final revision of the SFD-developed Community-care Program Reference Manual.



Community midwives trainers in several governorates

## Groups with Special Needs

The sector focused on Early Intervention and Partnership Enhancement.

### Early Intervention

A project was approved for qualifying national trainers in early detection and intervention (*Portage Program*) for children with disabilities. A regional expert specializing in the field was seconded for providing training in early intervention and learning (in October and December 2010) to 23 pediatricians and pre-school teachers from the Capital City and Sana'a, Aden, Amran, Lahej, Taiz, Al-Hudaidah, Ibb, Dhamar and Amran governorates.

### Third phase indicators – Health and Special Need Groups Sectors

Indicators	Target 2004-2010	Actual								
		2004	2005	2006	2007	2008	2009	2010	Total	
<b>Health Sector</b>										
Projects to support health facilities providing quality services	310	15	33	21	125	81	52	19		<b>346</b>
Health institutes (HIs) supported to enhance health education	21	2	7	2	12	6				<b>29</b>
HIs' Staff trained	400	120	21	120	40			0		<b>301</b>
Health education curriculum upgraded for the HIs	5			10				1		<b>11</b>
Libraries equipped and supplied with books for HIs	12	0	5	1	10	1	0	0		<b>17</b>
Teaching laboratories equipped with learning materials	21	1	0	4	9	6	0	0		<b>20</b>
Psychiatric hospitals and care centers staff trained	125	20			36	156	75	210		<b>497</b>
Districts which received support in applying the DHS	4		3							<b>3</b>
Number of trained health service providers*	1,500	683	519	335	40	158	257	706		<b>4,198</b>
<b>Special Need Group</b>										
Public schools supported with inclusive education	148	62	45	11	27	71	54	58		<b>328</b>
Disadvantaged children in SFD-supported schools	8,000	3,47	1,473	2,816	1,477	1,299	962	0		<b>11,499</b>
NGOs supported by technical training to serve special needs	80	7	24	60	11	51	17	25		<b>195</b>
Communities made aware of inclusive-education importance & Faculty of Special Education	210	56	92	42	62	55	56	58		<b>421</b>
Staff members qualified in the field of disability	2			1						<b>1</b>
Pre-school rehabilitation and education centers for preschoolers with disability	140	14	46	0	56	3	18	20		<b>157</b>
Street children centers and Juvenile delinquent centers	35	2		1	5	6	2	3		<b>19</b>
	5	3	1	2	0	1	0	2		<b>9</b>

\*Includes only under-implementation and completed projects as of 31/12/2010

The training aimed to enable the participants to acquire basic information and skills related to child growth and development and ways to deal with children with growth delay.

### Enhancing partnerships

The SFD and CBM organized (in Ibb governorate on 09–10 November 2010) the second planning workshop on the best practices in disability. The workshop presented the results of the visits conducted by CBM experts and SFD's team to evaluate the overall educational and health services provided to persons with disabilities in the governorate. The workshop also aimed to propose a plan for the project of "The Best practices in Disability in Yemen", which will be implemented in 2011 in collaboration of the two parties.

Another workshop, entitled "Disability and Comprehensive Development" was also implemented targeting 45 SFD project officers in education, health and social protection sectors aiming at introducing the concepts of disability, development and development-based planning of programs and projects.

## Water and Environment

The number of approved projects in the Water and Environment sectors during the quarter reached 15 estimated at approximately \$1.8 million, benefiting about 17 thousand people. This brings the cumulative number of projects (1997–2010) to 1,913 projects at an estimated cost of \$215.5 million, expected to benefit about 5.7 million people.

## Water

Water Sector aims to provide improved and adequate water to poor communities, as per the agreed definition of rural and urban water coverage as well as to raise hygienic and environmental awareness of the beneficiaries.

During the quarter, in the context of qualifying consultants, SFD Hajjah Branch Office (BO) implemented a six-day training course for 20 consultants in the design and supervision of mechanized water projects (15 of them were qualified). Al-Hudaidah BO also carried out a two-week training course to qualify 12 engineers and 10 plastering builders in designing and constructing ferrocement rainwater-harvesting tanks. The training also included the construction of a 50-m<sup>3</sup>-capacity ferrocement tank in Al-Marawe'ah School (Al-Hudaidah).

Four other training courses were held by Al-Mukalla, Aden, Taiz and Ibb BOs for the qualification of 120 technicians in supervising rainwater-harvesting projects, with (110 of them were qualified).

Technicians were also provided with training by Taiz, Aden and Hajjah BOs on overseeing mechanized water projects with the participation of 62 technicians, of whom 58 were qualified.

### Environment

During the quarter, a training course was implemented to qualify Ibb BO consultants in the design and supervision of sanitation systems. The training, attended by 20 participants, was provided by the Water and Environment Center of Sana'a University.

Activities continued under the Community-Led Total Sanitation (CLTS) approach aiming to positively change behavior. In this regard, six villages of Gabal Eiyal Yazeed District (Amran) were declared open-defecation free (ODF). The declaration ceremony was attended by members of the Local Authority of Al-Soud and Gabal Eiyal Yazeed districts.

Adnat Al-Sufila and Al-Hablah villages in Mawiyah District of Taiz were also declared ODF, with the ceremony attended by the district's Local Council members. In the same context, 4 villages in Saber Al-Mawadem (Taiz) were examined, and are now ready for declaration. These are among the villages that have witnessed awareness-raising campaigns carried out by natural leaders emerging in previously ODF-declared villages. Also, in Ans (Dhamar), 16 villages were examined, and ten will be declared ODF in early 2011.

In Ibb, 30 consultants were trained in conducting CLTS-based hygienic and environmental awareness. The trained consultants later implemented awareness-raising campaigns targeting eight villages in Al-Naqilain Sub-district of Al-Sayani District.

As for the infrastructure project of the city of Shibam (Hadhramaut), the Unit Head paid a visit to the project in December 2010, whereby he met with Hadhramaut Deputy Governor. During the meeting, the two parties discussed and approved the 2011 Project Plan and agreed to visit the project every three months to assess the implementation progress.



Infrastructure project – Shibam, Hadhramaut

## Agriculture and rural development

The Unit's activities include Agriculture and Integrated Intervention sectors.

The number of projects approved in both sectors during the quarter reached 52 at an estimated cost of approximately \$5.9 million. This brings the cumulative number of projects to 450 worth about \$16 million, expected to benefit around 383 thousand people.

### Agriculture

During the quarter, the sector conducted many developmental activities and interventions.

In the context of training and capacity building, 1,074 productive groups' members were trained (in Al-Maghrebah and Khairan Al-Muharrag districts, Hajjah governorate) in accounting and administration, in addition to 1,217 other members (Al-Madhrebah and Ras Al-A'rah, Lahej). Also, 220 local rural producers' groups and committees (in Bani Matar, Jahana, Al-Mahweet and Bilad Al-Rous) were trained in livestock production, handicrafts, poultry production, beeskeeping, seeds, crops and veterinary. Other 18 groups (in Bani Sulaiman, Arhab, Sana'a) were also provided with training in agricultural marketing, post-harvest practices and finance as well as 6 groups (in Hamdan, Sana'a) in seed production. Moreover, 2 courses were implemented for heads of rural producer committees in Mastaba', Aslam, Bakeel Al-Meer, Al-Maghrebah and Khairan Al-Muharrag (Hajjah).

Two other training courses were held for 60 farmers and extension workers: the first in Dhamar on modern marketing applications and post-harvest practices; and the second in Shabwah on the safe use of pesticides and integrated pest management.

On the other hand, the selection of a suitable location for the participatory tanks in Al-Tara'ef and Shansab villages (Bani Al-Massa'ab, Al-Rujum) and following-up with the activities of the funded groups (in Bait Al-Mateeri, Al-Khabt, Al-Mahweet) was carried out.

Four studies were also conducted on Mastaba', Aslam and Bakeel Al-Meer local markets and on Al-Khabt valleys, with following up and assessing the progress of the activities of 90 groups (in Al-Rujum and Arhab) and 55 others (in Hamdan).

Finally, 34 groups in Bakeel Al-Meer, 69 others in Khairan Al-Muharrag and 84 in Al-Maghrebah (Hajjah) were financed and framework agreements were reviewed and signed for 230 groups in Hamdan and Bani Sa'ad, with 38 groups funded in different fields.

It is worth to mention that these activities were carried out by SFD project officers and 92 consultants (of both sexes), who paid 22 field visits to follow up on the implementation of activities, solve problems and visit and train groups as well as to deliver two studies to Hamdan groups.

### Immunization campaigns

In technical coordination and joint action with the Second Component of the Rain-fed Agriculture Project (livestock development), The SFD financed the vaccination campaigns against ruminant plague. The campaign targeted 95,000 sheep, goats, cows and camels in 115 villages of Al-Hujailah, Gabal Ras and Al-Mansouriyah districts of Al-Hudaidah governorate.



Veterinary training – Al-Hujailah, Al-Hudaidah

### Integrated Intervention Program

The sector continued its activities during the quarter in various fields:

In **education**, four field courses were implemented (during the period from 9–19 October 2010) for the program schools' teachers on active learning in order to build the capacity of the participants to perform their work efficiently. Six other courses were also held (in December 2010) for teachers of different subjects on educational aids and general evaluation methods to raise the capacity of these teachers in different disciplines.

On the other hand, the preliminary handover of Al-Fajer Al-Jadeed School (Haradh, Hajjah) and Al-Mustaqbal School (Al-Luhaiyah, Al-Hudaidah) was carried out.

In addition, the program qualified female literacy teachers by implementing two (basic and refreshing) training courses in October 2010 for the teachers in Al-Bu'jiyah Sub-district (Al-Luhaiyah, Al-Hudaidah) and Al-Atanah (Haradh, Hajjah) to have the rural teachers qualified to manage literacy classes.

In **water**, the rooftop water harvesting cisterns in Al-Mansoura (Bani Mo'anis, Wesab Al-Safel, Dhamar), as well as the two water-harvesting projects in Al-Galab, Al-Ahfour and Al-Dhanabah (Al-Asawedah, Mawiyah, Taiz) were completed.

In **health**, a training course was implemented for 16 health workers in enhancing health services quality in the integrated intervention areas

In addition, based on the program's goals in **strengthening the role of the local authority** in the targeted areas, the first course was implemented in community contracting for 20 local authority members in Haradh.

Finally, in regard with **program implementation by SFD branch offices**, the quarter witnessed the finalization of areas selection, needs identification studies and development committees formation in 9 of the poorest sub-districts in various governorates of the Republic.

## Labor Intensive Works Program

The LIWP includes the Cash for Work Program and the Rural Roads.

### Cash for Work Program

The cumulative number of beneficiary families of phase II (as of the end of the quarter) is 6,384 families (representing 43% of the total target), while financial achievement reached 28.5%.

Under this phase, 40 EU- and UK-funded projects were approved worth nearly \$5 million. These projects are distributed over six food-related sub-sectors of integrated intervention, roads, rainwater harvesting, terraces rehabilitation, agricultural land protection and reclamation and preliminary studies. About 44,000 people benefit directly from these projects, which will create more than 470 thousand working days. This brings the cumulative number of projects of phase II to 168 projects at a total estimated cost exceeding \$20 million and the number of beneficiaries to about 280,000 people, with job opportunities of 2.1 million working days created, of which 17% for women.



Drinking water sources protection of Qariyat Bain Al-Jibal - Hadhramaut

**Workshops and training.** A workshop was held in SFD Ibb Branch Office (BO) for BOs managers and technical and community program officers to discuss the program's vision and the main trends during SFD fourth phase (2011–15) as well as the program's contribution to food security. Three training courses were also held in Sana'a, Taiz and Aden BOs for 80 male and female consultants from all SFD BOs to raise awareness on malnutrition risks and qat damage and attended.

### Rural Roads

During the quarter, eight projects were approved at an estimated cost of \$3.2 million distributed between the construction and rehabilitation of rural roads, paving streets in the cities and pedestrian bridges. These projects benefit directly about 75 thousand people, and generate nearly 143 thousand working days.

Thus, the projects developed cumulatively (1997-2010) covering all sub-sectors of the rural-access roads mount to 678 projects worth approximately \$135.8 million, benefiting directly about 4 million people and generating nearly 7.4 million working days.

The sector held a workshop for rural-road project officers in Taiz BO to discuss unification and updating of the construction materials' specifications for urban areas pavement and rural-roads projects.

### Third phase indicators – Water and Environment Sectors\*

Indicators	Target 2004-2010	Actual							
		2004	2005	2006	2007	2008	2009	2010	Total
Water-harvesting projects	400	61	49	53	67	99	319	93	741
Water stored in reservoirs (m <sup>3</sup> )	3,000,000	1,243,542	1,113,250	1,260,257	355,230	807,326	434,028	743,992	5,957,625
Piped systems	140	22	13	20	10	16	27	8	116
Reservoirs	60	14	13	11	5	8	7	8	66
Hygiene and environment awareness	210	0	13	32	23	92	88	122	370
Wastewater management	21	10	4	3	7	14	6	1	45
Solid waste management	16	9	3	2	2	2	4	1	23
Soil & water conservation	10	4	2	3	6	4	4	2	25

\* Includes only under-implementation and completed projects as of 31/12/2010

### Third phase indicators – Rural Roads Sector\*

Indicators	Target 2004-2010	Actual							
		2004	2005	2006	2007	2008	2009	2010	Total
Projects financed**	400	20	33	44	62	74	48	33	314
Beneficiaries	1,320,000	101,924	219,342	280,096	268,421	230,279	138,715	100,795	1,339,572

\*Includes only under-implementation and completed projects as of 31/12/2010

\*\* Doesn't include street pavements