

**YEMEN - Basic Health Services Project
ANNUAL REPORT 2010**

SECTION I: PRESENTATION OF ACTIVITIES BY INTERMEDIATE RESULTS AS PER WORK PLAN FOR 2010

Project Name	Basic Health Services
Project Number	279-A-00-06-00004-00
Project Duration (LOP)	December 14-2006- December 13, 2010
USAID/ Yemen contacts	Mr. Abdulhameed Al Ajami, AOTR; Dr. Nawal Baabaad, Health and Population Specialist

IR 5.1: Increased Access to Quality Health Services and Participation at the Community Level	
Key activities, inputs and targets	Achieved activities in 2010
<p>1. Renovations, equipment, & supplies Key inputs 2010:</p> <ul style="list-style-type: none"> • Diagnostic medical equipment • Clinic furniture • Education /counseling equipment and furniture • Clean delivery kits 	<p>1st Quarter 2010: Renovation of Alolofi health center in Sana'a started in December 2009 and was completed in February 2010.</p> <ul style="list-style-type: none"> • 6 health facilities in Amran received furniture for counseling room. • 2 health facilities in Amran received housing furniture. • 1 hospital in Amran received equipped for neonatal care unit • 6 HFs in Mareb received Counseling rooms Furniture • 2 HFs in Mareb received House Furniture • 1 HFs in Sana'a City received medical equipments (Emoc). <p>2nd Quarter 2010:</p> <ul style="list-style-type: none"> • 1 HF in Mareb (Rahabah Health Center) received Medical Equipment , Cost: \$29,409 • Health Office in Mareb received one new vehicle for the reproductive health program in Marib Cost \$23,000 • 2 HFs in Sana'a City(Alsaleh center & Alolofi center) received medical equipments (Emoc), Cost of \$34,592 • 1 HFs in Sana'a City(Azal health center) received medical equipments (Ultrasound), cost of \$19,420. • YFCA in Sana'a received medical equipments (neonatal care unit), Cost \$44,176 • YRCS in Sana'a received medical equipments, Cost of \$29,409.
<p>Key target for 2010:</p> <ul style="list-style-type: none"> • Distribute all equipment ordered in 2009 and acquired in 2010 	

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<ul style="list-style-type: none"> Total health facilities benefiting: up to 90 	<ul style="list-style-type: none"> 5 HFs in Shabwa (Usaylan Hospital, Jubah Health Center, Al Musaina'ah Hospital, AL-ribat aldini in Nisab dist. and AL-ribat aldini in Ataq dist), received counseling rooms Furniture, cost of \$5,835 3 new mobile medical teams were equipped and delivered to the Health directors in Sana'a, Shabwa, and Amran (Cost of \$140,818). <p>3rd Quarter 2010:</p> <ul style="list-style-type: none"> 3 HFs in Amran received Medical equipments and Lab equipments (Al Hajr Health center in Shahara district ,Raydah health center in Raydah district, and Sweer health unit in Sweer district), cost of \$ 101,445 1 HF in Iyal Soreeh district in Amran received Medical equipments for Normal delivery and Lab equipments (Sahib health center), cost of \$ 52,216. 1 HF in Sa'ada received ultra sound , Normal Delivery equipments, and Operation Theater (Aljumhori Hospital), cost of \$334,065. 1 HF in Sana'a City received Ultra sound and General equipments (Alzahrawi health center). <p>1 HF in Sana'a City received Ultra sound , General equipments and some equipments for operation room , cost of \$ 47,200</p> <p><u>4th Quarter 2010:</u></p> <ul style="list-style-type: none"> 11 HFs (Alsawd HC, Sahab HC, Raida HC, Alhajar HC , Damajj U, Alsananea HC, Hababa HC , Haban HC , Amran Hospital, Raida Hospital, Maswar Hospital), in Amran governorate received medical equipment. It cost (\$ 135,259.36). 1 HC (Sahab HC) in Amran governorate equipped by EmOc , Normal delivery , FP, RH equipment. It cost (18,347.92). 1 HC (Mother and Child Center-Charity and Social Associate) in Amran governorate received Normal delivery equipments and ultrasound. It costCC (\$ 32,951.45). 14 HFs (26 September hospital ,Alhusoon hospital, Hazm Almaqareet HC, Asadas HC, Aljuba HC, Rahba U , Madghal HC, Raghwan U, Alkathla U, Yaerah U, Najah U, Alhajlan U, Altohail U, Almqraq U) in Mareb governorate received equipment. It cost (\$ 116,444.52). 5 health units (Alkathla U, Altohail U, Alhajlan U, Qbana U, Matra U) in Mareb governorate received generators. It cost (\$ 13,250). 5 HFs (azzan hospitals, Rayhoon HC, Al Aqer HC, Khawrah HC, Red Crescent HC) in Shabwa governorate received medical equipments. It cost (\$ 169,074.20). 2 hospitals (Alsaeed and Azzan hospitals) in Shabwa governorate received operation theater, neonatal care unit equipments. It cost (\$333,475.24). 6 HFs (Ibn Khaldoon hospital, Radfan HC, Toor Albaha HC, October HC, Halmeen HC, Kharaz HC) in Lahj governorate received counseling room furniture. It cost (\$ 4,146). 5 HFs (Alwahda hospital, Bear Ahmad HC, Altawahi HC, Hashed HC, Alboraiqa HC) in Aden governorate received counseling room furniture. It cost (\$ 3,305). 1 hospital (Alkwait hospital) in Sana'a City received neonatal care unit and RH equipments. It cost(\$ 34,007). 6 HFs (Alsabeen hospital, Alsaela HC, Alshahedd Alhafi HC, Alsunaina HC, Dhuyazen HC, A'alaia HC) in Sana'a City received medical equipments. It cost (\$ 107,157.84). 1 HC (Aza'al Center) in Sana'a City received training equipments (flipcharts, screen, projector, PC, Original Microsoft Office. It cost (
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	<p>\$ 3,571.62).</p> <ul style="list-style-type: none"> Youth Center in Sana'a University received electronic equipment Camera, Printer, Original Microsoft Office . It cost (\$ 3,240). 5 cars for school health MMTs distributed for Health office in governorates (2 in Amran, 1 in Shabwa, 2 in Mareb) . The total cost for the vehicles and equipment was \$ 261,500 and was shared between USAID/BHS which paid for the vehicles and the US Embassy Civilian Affairs (CMSE) which provided the equipment. 1 car for Reproductive health in Sana'a City health office. It cost (\$ 24,600). 60 schools received health clinic equipments (13 in Amran, 13 in Shabwa, 34 in Mareb). The cost was \$ 228,000 and was paid by the US Embassy Civilian Affairs (CMSE) as part of the 																																																																																
Key activities, inputs and targets	Achieved activities in this Reporting Period	Progress to Date (Since start of extension: January 2009)			Status																																																																												
<p>2. Mobile medical teams Key inputs:</p> <ul style="list-style-type: none"> MT vehicles Medical Equipment AV equipment Fuel and personnel allowances 	<p>The total number of MMTs at the end of 2010 stood at 15 but only 11 were working during the last quarter of 2010 because one in Saada (security), two in Al Jawf (security and absence of health office control) and one in Mareb (car damaged in accident) were not working.</p> <p>Mobile teams were supported by BHS and working until mid November, due to the project closing. In December USAID was making efforts to transfer the responsibility of the mobile teams to its new Community Livelihood Project (CLP) so that the services to the population are not interrupted.</p>																																																																																
<p>2010 Targets</p> <ul style="list-style-type: none"> 15 teams (inc. 3 new in 2010: up to 300 Health facilities served 24 MT staff trained 8,000 client visits per team per year expected 6 new school health teams funded by US Embassy Targets for schools TBD 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: center;">2010</th> <th colspan="4" style="text-align: center;">Client visits</th> <th rowspan="2" style="text-align: center;">Client services</th> </tr> <tr> <th style="text-align: center;">Women</th> <th style="text-align: center;">Children</th> <th style="text-align: center;">Men</th> <th style="text-align: center;">Total</th> </tr> </thead> <tbody> <tr> <td>Amran Q1</td> <td style="text-align: center;">5,758</td> <td style="text-align: center;">3,371</td> <td style="text-align: center;">698</td> <td style="text-align: center;">9,827</td> <td style="text-align: center;">20,690</td> </tr> <tr> <td>Q2</td> <td style="text-align: center;">3,167</td> <td style="text-align: center;">1,340</td> <td style="text-align: center;">116</td> <td style="text-align: center;">4,623</td> <td style="text-align: center;">10,109</td> </tr> <tr> <td>Q3</td> <td style="text-align: center;">2,193</td> <td style="text-align: center;">971</td> <td style="text-align: center;">359</td> <td style="text-align: center;">3,523</td> <td style="text-align: center;">6,971</td> </tr> <tr> <td>Q4</td> <td style="text-align: center;">2,439</td> <td style="text-align: center;">1,264</td> <td style="text-align: center;">499</td> <td style="text-align: center;">4,202</td> <td style="text-align: center;">7,285</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">13,557</td> <td style="text-align: center;">6,946</td> <td style="text-align: center;">1,672</td> <td style="text-align: center;">22,175</td> <td style="text-align: center;">45,055</td> </tr> <tr> <td>Al Jawf Q1</td> <td style="text-align: center;">4,030</td> <td style="text-align: center;">3,647</td> <td style="text-align: center;">576</td> <td style="text-align: center;">8,253</td> <td style="text-align: center;">10,927</td> </tr> <tr> <td>Q2</td> <td style="text-align: center;">1,416</td> <td style="text-align: center;">752</td> <td style="text-align: center;">216</td> <td style="text-align: center;">2,384</td> <td style="text-align: center;">4,589</td> </tr> <tr> <td>Q3*</td> <td style="text-align: center;">651</td> <td style="text-align: center;">169</td> <td style="text-align: center;">113</td> <td style="text-align: center;">933</td> <td style="text-align: center;">1,732</td> </tr> <tr> <td>Q4</td> <td style="text-align: center;">-</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">6,097</td> <td style="text-align: center;">4,568</td> <td style="text-align: center;">905</td> <td style="text-align: center;">11,570</td> <td style="text-align: center;">17,248</td> </tr> <tr> <td>Sa'ada Q1</td> <td style="text-align: center;">3,475</td> <td style="text-align: center;">2,930</td> <td style="text-align: center;">494</td> <td style="text-align: center;">6,899</td> <td style="text-align: center;">8,215</td> </tr> </tbody> </table>					2010	Client visits				Client services	Women	Children	Men	Total	Amran Q1	5,758	3,371	698	9,827	20,690	Q2	3,167	1,340	116	4,623	10,109	Q3	2,193	971	359	3,523	6,971	Q4	2,439	1,264	499	4,202	7,285	Total	13,557	6,946	1,672	22,175	45,055	Al Jawf Q1	4,030	3,647	576	8,253	10,927	Q2	1,416	752	216	2,384	4,589	Q3*	651	169	113	933	1,732	Q4	-	-	-	-	-	Total	6,097	4,568	905	11,570	17,248	Sa'ada Q1	3,475	2,930	494	6,899	8,215
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Q2	2,162	1,848	534	4,544	6,524
Q3	1,034	529	250	1,813	3,082
Q4	859	403	193	1,455	2,538
Total	7,530	5,710	1,471	14,711	20,359
Mareb Q1	1,620	1,204	782	3,606	8,066
Q2	2,359	1,140	726	4,225	9,054
Q3	709	318	148	1,175	2,858
Q4	607	344	166	1,117	2,515
Total	5,295	3,006	1,822	10,123	22,493
Shabwa Q1					
	3,576	827	78	4,481	9,382
Q2	3,602	960	211	4,773	9,741
Q3	6,366	2,569	750	9,685	19,537
Q4	4,117	1,378	416	5,911	11,051
Total	17,661	5,734	1,455	24,850	49,711
Sana'a Q1	-	-	-	-	-
Q2	993	134	10	1,137	1,124
Q3	3,034	278	11	3,323	2,787
Q4	1,702	104	4	1,810	1,813
Total	5,729	516	25	6,270	5,724
Total Q1	18,459	11,979	2,628	33,066	57,280
Total Q2	13,735	6,174	1,813	21,722	41,141
Total Q3	13,987	4,834	1,631	20,452	36,967
Total Q4	9,724	3,493	1,278	14,495	25,202
Grand Total	55,905	26,480	7,350	89,735	160,590

(*)This governorate has not reported since August.

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Key activities, inputs and targets	Activities in 2010
3. Pre-service training of CMs	There was no pre service training of midwives in 2010
2010 Targets: <ul style="list-style-type: none">• 1 training of health institute trainers	

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Key activities, inputs and targets	Achieved activities in 2010				
4. Training of health providers Key Inputs: <ul style="list-style-type: none"> • Curriculum development • Training materials / handouts • Trainers support • Follow up 2010 Targets: <ul style="list-style-type: none"> • USAID indicator MCH/N 3.1.6/b: Number of providers trained in child health and nutrition: 650 • USAID indicator MCH/N 3.1.6/c: Number of providers trained in maternal & newborn health: 800 BHS targets: Providers trained in FP: 200 Essential obstetric care: 200 Best Practices: 600 IUD insertion: 50 Counseling: 200 Neonatal care: 50 Other: 100	In 2010				
	2010	Category	Male	Female	Total
	Q1	Doctors	20	22	42
		Midwives	-	119	119
		Nurses + Other	29	23	52
		Total	49	164	213
	Q2	Doctors	59	21	80
		Midwives	-	231	231
		Nurses + Other	35	56	91
		Total	94	308	402
	Q3*	Doctors	52	131	183
		Midwives	-	348	348
		Nurses + Other	62	117	179
		Total	114	596	710
	Q4	Doctors	17	46	63
		Midwives	-	221	221
		Nurses + Other	87	116	209
		Total	104	383	487
	Total	Doctors	148	220	368
		Midwives	-	919	919
Nurses + Other		213	312	531	
Total		361	1,451	1,812	
(*) 14 trainees trained on newborn resuscitation in Aden. They missed in the Q3 report.					

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Key activities, inputs and targets	Achieved activities in 2010
<p>5. Scaling up BPs in MNCH/FP Key Inputs:</p> <ul style="list-style-type: none"> • Training • Standards and Protocols • Limited equipment 	<p>The Best Practices activities conducted in 2010 as in previous years were supported by funds from ESD through the USAID AME Bureau and funds from the USAID/BHS project funds. In brief, the Best Practices project aims to improve quality of post partum and post abortion care by enacting best practices deemed to have an evidence-based effect on reducing maternal and neonatal mortality and morbidity.</p>
<p>2010 Targets:</p> <ul style="list-style-type: none"> • 22 hospitals implement 8 BPs • 89 health centers implement Prenatal and postnatal BPs • 600 personnel trained in BPs • 120 midwives trained in AMTSL partograph and referral (private/public sector midwives) • 4 brochure/leaflets on BP printed • 40,000 ea distributed 	<p>Best Practices introduced</p> <ol style="list-style-type: none"> 1. Immediate and Exclusive Breast Feeding 2. Neonatal Infection Prevention 3. Vitamin A for Women After Delivery 4. Postpartum and Post-abortion Family Planning/HTSP 5. Kangaroo Mother Care (KMC) for LBW infants 6. BCG vaccination for newborn infants was added during implementation 7. AMTSL 8. Neonatal resuscitation <p>Facilities where BPs are implemented in 2010</p> <ul style="list-style-type: none"> - 1 referral hospital: Al Sabaeen, Sanaa - 4 Major hospitals in Lahej, Ibb, Taiz and Aden introduced the BPs - 133 RH facilities in 5 more governorates began introducing the BPs in 2009 and continue in 2010 - Another 98 facilities targeted by new plan for expansion nationwide after BKK2010
	<p>Best Practices scale up mechanism</p> <ul style="list-style-type: none"> • Three Improvement Collaboratives (IC) formed with IC leader, IC coordinator and QA specialist from each. • Learning sessions (LS) built into the ICs schedules and quarterly plans • Baseline information and regular service statistics are collected from participating hospitals • Quality teams in each facility review progress and share lessons learned with other teams • 327 providers were already trained in BPs in 2009 • Development partners are involved in supporting best practices scale up and participate in national working group on this subject <p><u>In 2010 Q1:</u> Training completed for BPs:</p>

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Subject	Shabwa	Mareb	Aljawf	Amran	Sa'ada	Sana'a city	Total
Doctors	8	2	1	5			16
Midwives	31	20	6	34			91
Nurses	5	13	0	3			21
Other	1	11	5	10			27
Total	45	46	12	52	0	0	155

Training on coaching and building teams:

Subject	Shabwa	Mareb	Aljawf	Amran	Sa'ada	Total
Doctors	0	2	0	3	0	5
Midwives	3	2	3	0	5	13
Manager RH	1	1	1	1	1	5
Other	1	0	1	1	1	4
Total	5	5	5	5	7	27

The second session for IC was Implemented. The participants were Managers of Health offices , RH managers, managers of target hospitals , and others:

Subject	# Participants
Mareb	3
Amran	1
Sa'ada	1
Sana'a City	12
Taiz	4
Ibb	3
Lahj	5
Aden	4
Total	33

A Course on collecting BPs data and its indicators was given to statisticians in Health offices and in hospitals targeted for the third stage :

Subject	# Participants
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Mareb	5
Amran	5
Sa'ada	3
Aljawf	3
Shabwa	4
MOPHP	2
Total	22

In 2nd Quarter:

Number and breakdown of health providers trained in 2nd quarter by governorate and category:

Category	Shabwa	Mareb	Aljawf	Amran	Sa'ada	Sana'a city	Total
Doctors	7	4	0	14	0	0	25
Midwives	39	10	0	71	15	2	137
Nurses	7	10	0	4	0	2	23
Other	3	14	0	7	6	1	31
Total	56	38	0	96	21	5	216

Training on coaching and building teams:

Gov.	Doctors	Midwives	Manager RH	Other	Total
Raimah			1	1	2
Soqatrah	1		1		2
Sana'a			1	1	2
Almahwait				2	2
Haja	1			1	2
Abyan				2	2
Dhamar	1			1	2
Albaydha'a			1	1	2
Hodiedah		1	1		2
Almahrah				1	1
Hadhramout Alsahel			1	1	2
Hadhramout Alwadi	2				2
Aldhale'a	1		1		2

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Total	6	1	7	11	25
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Post Bangkok Consultative Meeting (April 7-8, 2010)

Best Practices, phase IV to expand to all governorates has started with a two-day consultative meeting that took place in Aden April 2010 to provide managers, senior staff and international and national organizations some of the BPs experiences and studies presented in Bangkok and BPs experiences in Yemen, and to follow on the implementation of the MOPHP plan that was developed by the Yemeni team and presented in Bangkok.

The meeting was led by Dr. Jamila Alraebi, Deputy Minister of Public Health, Population Sector, supported by BHS Project, USAID. **120 participants** attended the meeting representing the central MoPHP, health offices of all the governorates, the health facilities that are adopting the BPs, the Higher Institutes for Health Sciences, and some international organizations.

The participants were introduced to the BPs activities, experiences of IBP in Yemen through presentation of two successful models, in the IBP with field visits, and the scaling-up of IBP in the old and new governorates. In the second day of the meeting, representatives of each governorate developed a work plan to start IBP in the new thirteen governorates that haven't started the implementation yet, and to scale-up the BP in those governorates who are already implementing the BPs. They identified the health facilities in each governorate that are qualified to adopt the BPs. (three health facilities in each of the new governorates and to increase the number of health facilities in the old governorates to five)

Dr. Abdul Karim Rasae, Minister of Public Health & Population, in his opening speech of the meeting praised all efforts towards achieving the MDGs, expressed his full support for the IBP activities, emphasized the adherence to the republican resolution related to RH/FP services free of charge, and to work hard in order to make the Safe Age of Marriage Resolution, which is under study in the Parliament, become true.

Best Practices Introductory Meetings (May 24 – June 16, 2010)

Following the consultative meeting, it was decided to introduce the BPs initiative to the managers and senior health staff of the selected health facilities in the 13 new governorates. The best way to achieve that was through dividing the 13 governorates into four zones, whereby each zone consisted of 5 to 6 governorates. In addition, one to two of the governorates with successful experiences in IBP were included in each zone as a good learning opportunity for the staff of the new governorates. By the end of the meeting, all agreed to form the health facility team in each of the selected facility, disseminate information about BPs, and meet with different agencies/ organizations working in the area to introduce to them the BPs activities and needs for implementation to gain their support.

Coaching and Team Building Workshop (June 19 – 23, 2010)

Apparently, the consultative meeting helped the new targeted health facilities in identifying some of the health facility team

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members mainly the coach that they responded rapidly by nominating those whom they thought are qualified to be coaches.

25 participants representing the 13 new governorates and the targeted health facilities attended the coaching and team building workshop. The participants were introduced to the different modules in coaching and team building and roles of the different members of the team. At the end of the workshop, they drafted a three - month work plan and identified the team members of the selected health facilities.

During this workshop, the participants were informed about the Training of Trainers (TOT) which would take place in July. This helped in rapid nomination of three health personnel presumably qualified to be trainers from each governorate, two doctors and one midwife. The participants in the TOT will be prepared to train service providers of the selected health facilities in the 13 governorates to enable them implement the BPs.

Q3 2010:

Training completed this quarter for BPs:

Subject	physician	Midwives	Nurse	Others	Total
Ibb	3	21	2	3	29
Abyan	2			0	2
Sana'a City Amantala'asema	18	14	12	1	45
Albaydha'a	0	28	2	1	31
Taiz	2	24	2	3	31
Hajja	2			0	2
Hodaida	2			0	2
Hadhramout	4	23	3	1	31
Dhamar	2			0	2
Sana'a	9	15	5	6	35
Aden	11	13	1	0	25
Lahj	2	25		2	29
Almahwait	4	13	5	10	32
Almahra	1			0	1
Amran	1			0	1
Aldhale'a	2			0	2

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Raima	1			0	1
Soqatra	1	3	1	5	10
Total	67	179	33	32	311

Training (TOT)

Gov.	Doctors	Midwives	Nurse	Other	Total
Abyan	2	1		0	3
Sana'a city	1			0	1
Albayda'a	2	1		0	3
Hajja	1	2		0	3
Alhodaida	2	1		0	3
Hadhramout	3	1	0	3	7
Dhamar	2	1		0	3
Sana'a	2	1		0	3
Almahwait	1			0	1
Almahara	1	1		0	2
Aldahale'a	1		1	1	3
Total	18	9	1	4	32

Training for instructors in high health institutes:

Gov.	Instructors
Ibb	3
Sana'a City	5
Taiz	4
Hajja	3
Dhamar	1
Sana'a	1
Almahwait	3
Amran	1
Total	21

Although we list under BPs the training activities that train health providers on all 8 Best Practices adopted within the

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program, the rest of the training activities are also addressing one or more of the 8 best practices in more detail and with practical training: such as neonatal resuscitation, Family Planning contraceptive methods and the balanced counseling strategy, Emergency and essential obstetric care and Post Partum Post abortion IUD insertion.

Quarter 4

Training of the service providers of the targeted health facilities newly introducing BPs into the health services was on going during the last quarter of 2010.

7 workshops were completed to train participants from newly selected facilities as follows:

Category	physician	Midwives	Nurse	Others	Total
Abyan	2	16	2	0	20
Hajja	0	16	4	11	31
Hodaida	9	11	9	1	30
Hadhramout	12	12	6	2	32
Dhamar	3	22	8	0	33
Aden	4	14	6	0	24
Almahra	0	13	2	0	15
Aldhale'a	1	20	0	0	21
Raima	0	2	7	7	16
Total	31	126	44	21	222

Three training sessions were held for 45 service providers on **Newborn Resuscitation:**

Governorate	physician	Midwives	Nurse	Others	Total
Abyan	4	1			5
Amantala'asema	2				2
Hodaida	5	3	2		10
Hadhramout	6	3	2	2	13

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Aden	1	2	2		5
Almahra			1		1
Aldhale'a		6			6
Raima		2	1		3
Total	18	17	8	2	45

In 2 other training sessions, 66 service providers were trained on **Balanced Counseling in Family Planning and FP Technical Update**

Governorate	physician	Midwives	Nurse	Total
Abyan	2	18		20
Aden	8	16	2	26
Aldhale'a	0	19	1	20
Total	10	53	3	66

In addition, midwifery instructors of eight health institutes were trained on how to use the modified pre service curriculum, in which the BPs was incorporated.

Higher health institutes instructors trained on BPs with BHS support:

Governorate	# instructors
Abyan	2
Albaydha'a	2
Hadhramout	3
Shabwa	2
Aden	4
Lahj	2
Almahara	1
Aldhale'a	2

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Total	18
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Members of improvement collaborative participated in learning session in the target hospital during I, II, III phases.

Governorate	#
Ibb	3
Sana'a City	6
Taiz	3
Shabwa	6
Sa'ada	3
Aden	3
Lahj	3
Mareb	2
Amran	6
Total	35

Statisticians representing health offices and the targeted health facilities were trained on BPs data collection, how to register in the BPs registers and how to make use of the data.

Number of statisticians who were trained on BPs statistics and indicators:

Governorate	#
Ibb	8
Abyan	6
Sana'a City Amantala'asema	25
Albaydha'a	5
Taiz	1
Hajja	5
Hodaida	5
Hadhramout	11
Dhamar	5
Sana'a	4
Aden	6

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Lahj	5
Almahwait	5
Amran	1
Aldhale'a	5
Raima	4
Total	101

Country Team Meeting & the Third Learning Session for the QI Teams

A country team meeting was coordinated for the Yemeni participants who attended ESD's Reconvening Bangkok technical meeting in March 2010 in Bangkok in addition to other MOPHP staff and partner representatives. The team showed commitment to the spread of the BPs and approved the scaling up of PPIUD.

A two day learning session for 10 hospital Quality Improvement teams working under the PP maternal and neonatal health BPs IC to improve and spread BPs. Two QI topics were presented during the LS. The 10 QI teams developed work plans for the coming 9 months and a detailed plan for the coming three plans.

Needs Assessment

Field visits were conducted in targeted health facilities during December 2010. The visits were to assess level of IBP, provide guidance and determine needs in terms of facilities and training. Preliminary results show that almost all of the HFs were implementing most of the BPs. However, there is a significant need for additional training, continuous follow-up for guidance and some medical equipment.

Key activities, inputs and targets	Achieved activities in 2010
<p>6. Support to YMA (private practice) Key Inputs:</p> <ul style="list-style-type: none"> • Business and technical training • Refurbishment and equipment 	<p>In 2009 the Yemeni Midwives Association reported on activities it conducted with support from BHS as follows:</p> <ul style="list-style-type: none"> • conducted 12 monthly learning sessions of two days each for a total of 220 midwives, covering the following skills and topics: Infection prevention; HTSP; Counseling; Prenatal and Post Natal care; Post abortion FP, AMTSL, Partograph; and newborn care. • Conducted quarterly monitoring visits (4 total) to the midwives working in private practice • YMA celebrated World Midwifery Day (May 6) and showed a film on the work of private midwives funded by BHS.

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<ul style="list-style-type: none"> Follow up and support Network with health centers Linkages with RLs and CMGs Clean home delivery kits 	<ul style="list-style-type: none"> YMA received assistance from ESD to set up a matrix for tracking services provided by the 12 community midwives working in their own private practice. <p>The numbers of clients services provided this year from 12 Private midwives were:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>2009</th> <th>Q1</th> <th>Q2</th> <th>Q3</th> <th>Q4</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1. Family Planning</td> <td>233</td> <td>258</td> <td>220</td> <td>352</td> <td>1063</td> </tr> <tr> <td>2. Deliveries</td> <td>388</td> <td>430</td> <td>573</td> <td>486</td> <td>1877</td> </tr> <tr> <td>3. Prenatal visits (ANC)</td> <td>351</td> <td>231</td> <td>354</td> <td>346</td> <td>1282</td> </tr> <tr> <td>4. Post natal care (PNC)</td> <td>0</td> <td>0</td> <td>58</td> <td>0</td> <td>58</td> </tr> <tr> <td>5. Newborn care (*)</td> <td>388</td> <td>430</td> <td>573</td> <td>486</td> <td>1877</td> </tr> <tr> <td>6. Home visits</td> <td>8</td> <td>42</td> <td>39</td> <td>85</td> <td>174</td> </tr> <tr> <td>7. Health education</td> <td>8</td> <td>0</td> <td>24</td> <td>66</td> <td>98</td> </tr> <tr> <td>8. Immunizations</td> <td>54</td> <td>5</td> <td>0</td> <td>0</td> <td>59</td> </tr> <tr> <td>9. Other</td> <td>0</td> <td>0</td> <td>10</td> <td>24</td> <td>34</td> </tr> <tr> <td>Total (services)</td> <td>1430</td> <td>1396</td> <td>1851</td> <td>1845</td> <td>6522</td> </tr> <tr> <td># referral</td> <td>19</td> <td>30</td> <td>61</td> <td>50</td> <td>160</td> </tr> </tbody> </table> <p>(*) same number as for live births deliveries (may need to single out a service within NBC such as neonate resuscitation? Also may ask how many deliveries had AMTSL , how many received PPH drug.</p> <p><u>In 2010:</u> YMA conducted monitoring visits to midwives in the private practice project</p> <p>YMA received assistance from ESD to set up a matrix for tracking services provided by the 12 community midwives working in their own private practice.</p> <p>Clients services provided from 12 Private midwives(2010):</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>Services 2010</th> <th>2010_Q1 **</th> <th>2010_Q2</th> <th>2010_Q3</th> <th>2010_Q4***</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1. Family Planning</td> <td>294</td> <td>354</td> <td>423</td> <td>258</td> <td>1,329</td> </tr> </tbody> </table>	2009	Q1	Q2	Q3	Q4	Total	1. Family Planning	233	258	220	352	1063	2. Deliveries	388	430	573	486	1877	3. Prenatal visits (ANC)	351	231	354	346	1282	4. Post natal care (PNC)	0	0	58	0	58	5. Newborn care (*)	388	430	573	486	1877	6. Home visits	8	42	39	85	174	7. Health education	8	0	24	66	98	8. Immunizations	54	5	0	0	59	9. Other	0	0	10	24	34	Total (services)	1430	1396	1851	1845	6522	# referral	19	30	61	50	160	Services 2010	2010_Q1 **	2010_Q2	2010_Q3	2010_Q4***	Total	1. Family Planning	294	354	423	258	1,329
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2. Deliveries	380	401	550	307	1,638
3. Prenatal visits (ANC)	296	445	433	271	1,445
4. Post natal care (PNC)	83	72	0	61	216
5. Newborn care (*)	380	401	550	307	1,638
6. Home visits	28	24	136	28	216
7. Health education	17	8	8	4	37
8. Immunizations	0	0	0	0	0
9. Other	0	0	0	0	0
Total (services)	1478	1705	2100	1,236	6,519
Total clients	992	1158	1407	853	4,410
# referral	33	60	0	32	125

(*) same number as for live births deliveries (may need to single out a service within nbc such as neonate resuscitation?
Also may ask how many deliveries had AMTSL , how many received PPH drug.

(**) statistics report of one MW in Sa'ada gov. is not included in the data.

One MW in Aljawf did not work during Feb., because she was birth leave.

4 MWs (Marib, Shabwa, Sa'ada, and Amran) did not work in March, because they are involved in IUD training.

(***) Q4 include only October and November data.

In 1st Quarter:

Field training on mapping for 29 MWs:

Gov.	#
Taiz	4
Lahj	4
Aden	3
Shabwa	4
Mareb	4
Sana'a	2
Amran	5
Ibb	3
Total	29

In 2nd Quarter:

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3 training workshops were conducted on business for new PMWs

1 technical training conducted for new PMWs.

Number of new PMWs by governorate:

Governorate	#
Amran	5
Mareb	4
Shabwa	3
Ibb	3
Aden	4
Taiz	3
Lahj	5
Sana'a City	2
Aljawf	26
Total	55

YMA celebrated World Midwifery Day (May 3) and showed a film on the work of private midwives funded by BHS

In Q3 2010:

Equipment Distribution for the Private Midwives - 2nd group

It was planned to support 56 midwives to establish their own home based midwifery clinics in 2010, and in coordination with BHS staff, a group of senior midwifery trainers from YMA visited the targeted governorates (Amran, Shabwa, Marib, Taiz, Ibb, Aden, Lahj, Al-Jawf and some remote areas in Sana'a during the period from 1/2/2010 until 14/8/2010. During the field visit the trainers visited the selected midwives for the private practice to see their clinic areas and to participate in distribution of medical equipment for the clinics.

A total of 56 midwives have completed the process and received their equipment; they will be receiving their official certification and formal approval from the MOPHP and will start providing services on the next quarter.

Quarter 4

Results for this quarter from the private midwives project were as follows:

Services by (12) midwives	# of services this quarter
1. Family Planning	258
2. Deliveries	307

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	3. Prenatal visits (ANC)	271
	4. Post natal care (PNC)	61
	5. Newborn care*	307
	6. Home visits	28
	7. Health education	4
	8. Immunizations	0
	9. Other	0
	Total (services)	1,236
	Total clients	853
	# referral	32
<p>YMA team conducted monitoring visits to the midwives working in private practice.</p> <p>16 TOT midwives were trained on BPs .</p>		

Key activities, inputs and targets	Achieved activities in 2010
<p>7. Improve drinking water safety Key Inputs:</p> <ul style="list-style-type: none"> • Supply water filters • Training of educators • Health Education of the public • Educational materials • Linkages with water sector <p>2010 Targets:</p> <ul style="list-style-type: none"> • USAID indicator 3.1.6/e: Households of children age 0-23 months who receive a water filter and are counseled on its use: 1200 • 75 health workers trained • Use of water filter demonstrated in 75 health centers. • 75 schools supplied with 10 water filters each on average (1 per classroom) • 75*200= 15000 brochures distributed on water filtering • 75*200*2 brochures distributed in schools on hand washing and water filtration 	<p>In December 2010, BHS distributed the medical equipment for mobile school health teams and school clinics which was provided by the US Embassy (Civilian Affairs department). Thus there were 2 more mobile teams for Marib, 2 for Amran and one for Shabwa. A total of 60 schools in these governorates were provided with limited equipment and furniture to put in the health rooms they have reserved for school health activities. Hygiene activities and water safety activities will be integrated with school health screening and treatment services in 2011.</p>

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IR 5.2: Increased Health Knowledge and Improved Behaviors at the Community Level

Key activities, inputs and targets	Achieved activities in 2010																																																				
<p>8. Health Education and Community Mobilization</p> <p>Key Inputs:</p> <ul style="list-style-type: none"> Materials (flip book, posters, films, brochures) Community mobilization groups Counseling support <p>2010 Targets:</p> <ul style="list-style-type: none"> 5 community groups / 50 districts covered 40*40*2= 3200 classes in HCs 12*250= 3000 educ classes by MTs 5*40*1= 200 ed classes by Coordinators Total est clients: 6400*10= 64000. MOPHP service stats for counseling increase by 10% 	<p>Activities in 2010 continued from the previous year when the community health education manual was printed in 2,000 copies and distributed during the training of 934 educators who started organizing community education activities and continue throughout 2010. Several NGOs and development institutions joined in using the Manual and BHS provided assistance when requested in terms of copies of the manual and training of volunteers.</p> <p>2010: In 1st quarter</p> <p>Training for Journalist on the community education manual:</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Q1_2010</th> <th>Male</th> <th>Female</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>24</td> <td>10</td> <td>34</td> </tr> </tbody> </table> <p>Training for Radio coordinators</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Q1_2010</th> <th>Male</th> <th>Female</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>24</td> <td>12</td> <td>36</td> </tr> </tbody> </table> <p>Refresher training for supervisors and coordinators of NGOs in Sana'a City:</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Q1_2010</th> <th>Male</th> <th>Female</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>7</td> <td>26</td> <td>33</td> </tr> </tbody> </table> <p>In 2nd Quarter:</p> <p>workshop for the Community Mobile Groups (CMGs) to develop their communication and supervision skills and enhancing health knowledge in the governorates (Amran, Shabwa, Marib, Aljawf, Sa'da)</p> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th>Governorate</th> <th>Male</th> <th>Female</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Aljawf</td> <td>6</td> <td>5</td> <td>11</td> </tr> <tr> <td>Shabwa</td> <td>5</td> <td>6</td> <td>11</td> </tr> <tr> <td>Sa'ada</td> <td>6</td> <td>4</td> <td>10</td> </tr> <tr> <td>Amran</td> <td>6</td> <td>5</td> <td>11</td> </tr> <tr> <td>Mareb</td> <td>5</td> <td>5</td> <td>10</td> </tr> <tr> <td>Grand Total</td> <td>28</td> <td>25</td> <td>53</td> </tr> </tbody> </table> <p>KAP Study for youth was implemented related to population and health issues in Amran Governorate.</p>	Q1_2010	Male	Female	Total	Q1	24	10	34	Q1_2010	Male	Female	Total	Q1	24	12	36	Q1_2010	Male	Female	Total	Q1	7	26	33	Governorate	Male	Female	Total	Aljawf	6	5	11	Shabwa	5	6	11	Sa'ada	6	4	10	Amran	6	5	11	Mareb	5	5	10	Grand Total	28	25	53
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Within the support from BHS to the MOPHP to implement various activities of the Population Sector, a joint project was initiated between the MOPHP and the Ministry of Information whereby 14 radio stations including 3 national and 11 regional ones have started broadcasting messages from the Community Health Education Manual and additional reportages and live discussions based on the messages. The program continues throughout 2010 for a total of 2354 broadcasts totaling 396.5 hours of programming.

Similarly the MOPHP organized a joint workshop with the Ministry of Endowments and Religious Guidance to train religious guides and preachers from 23 governorates on the 42 messages of the Community Health Education Manual for the purpose of preparing them to disseminate these message through the religious guidance program nationwide. A small group for the workshop participants then formed a working group to prepare 28 sermons incorporating all 42 messages (using some messages in combination) and these sermons will be reviewed by a committee of peers and senior scholars then published in a pocket book that will be used by all Imams in the Ministry's religious guidance network as a resource book.

Note: For tracking HTSP scale up, the two activities above, based on the Community Health Education Manual, include HTSP messages as they are part of the manual.

Awareness / community education meetings by BHS coordinators:

2010	Events	Male	Female	Total
AlJawf Q1	-	-	-	-
Q2	6	13	76	89
Q3	-	-	-	-
Q4	-	-	-	-
Total	6	13	76	89
Saada Q1	15	0	424	424
Q2	17	0	607	607
Q3	3	0	41	41
Q4	-	-	-	-
Total	35	0	1,072	1,072
Mareb Q1	321	1,327	8,239	9,566
Q2	355	1,590	9,933	11,523
Q3	360	1,021	7,631	8,652
Q4	240	809	6,246	7,055
Total	1276	4,747	32,049	36,796
Amran Q1	81	2,596	1,910	4,506
Q2	10	22	359	381
Q3	90	2,769	2,764	5,533

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Q4	44	673	1,167	1,840
Total	225	6,060	6,200	12,260
Shabwa Q1	39	56	934	990
Q2	44	0	760	760
Q3	70	0	1,732	1,732
Q4	25	48	418	466
Total	178	104	3,844	3,948
Total Q1	456	3,979	11,507	15,486
Total Q2	432	1,625	11,735	13,360
Total Q3	523	3,790	12,168	15,958
Total Q4	309	1,530	7,831	9,361
Grand Total	1,720	10,924	43,241	54,165

Awareness / community education meetings by community mobilization groups (CMG):

2010	Events	Male	Female	Total
AlJawf Q1	179	1,453	2,194	3,647
Q2	180	1,571	2,683	4,254
Q3*	60	1,729	932	2,661
Q4	0	0	0	0
Total	419	4,753	5,809	10,562
Saada Q1	95	1,561	601	2,162
Q2	878	15,259	11,798	27,057
Q3	108	1,733	802	2,535
Q4	0	0	0	0
Total	1081	18,553	13,201	31,754
Mareb Q1	144	3,527	2,864	6,391
Q2	146	2,078	2,651	4,729
Q3	108	1,136	1,496	2,632
Q4	36	504	841	1,345
Total	434	7,245	7,852	15,097
Amran Q1	166	2,758	29,188	31,946
Q2	196	4,341	3,261	7,602
Q3	189	2,433	1,660	4,093
Q4	61	1,335	641	1,976
Total	612	10,867	34,750	45,617
Shabwa Q1	285	2,714	3,407	6,121
Q2	244	1,923	2,568	4,491
Q3	219	1,594	1,766	3,360
Q4	67	548	920	1,468
Total	815	6,779	8,661	15,440

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Total Q1	869	12,013	38,254	50,267
Total Q2	1,644	25,172	22,961	48,133
Total Q3	684	8,625	6,656	15,281
Total Q4**	164	2,387	2,402	4,789
Grand Total	3,361	48,197	70,273	118,470

(*)We did not get the data of August and above.

(**) Q4 include only October data.

Awareness meetings **by educators** using the community education manual:

2010	Events	Male	Female	Total
AllJawf Q1	1,192	2,126	12,526	14,652
Q2	421	830	3,577	4,407
Q3*	-	-	-	-
Q4	-	-	-	-
Total	1,613	2,956	16,103	19,059
Saada Q1	-	-	-	-
Q2	170	1,053	1,573	2,626
Q3	-	-	-	-
Q4	-	-	-	-
Total	170	1,053	1,573	2,626
Mareb Q1	1,686	12,695	31,697	44,392
Q2	1,521	10,741	28,989	39,730
Q3	934	5,228	19,402	24,630
Q4	255	1,070	4,195	5,265
Total	4,396	29,734	84,283	114,017
Amran Q1	2,157	14,509	26,143	40,652
Q2	1,813	5,881	21,370	27,251
Q3	1,117	4,792	13,112	17,904
Q4	251	734	2,266	3,000
Total	5,338	25,916	62,891	88,807
Shabwa Q1	1,535	10,902	21,697	32,599
Q2	2,164	10,799	26,574	37,373
Q3**	792	3,551	8,893	12,444
Q4	-	-	-	-
Total	4,491	25,252	57,164	82,416
Sana'a City Q1	3,598	5,321	39,014	44,335
Sana'a City Q2***	4,430	7,551	53,228	60,779
Q3	4,114	15,637	46,771	62,408

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Q4	-	-	-	-
Total	12,142	28,509	139,013	167,522
Total Q1	10,168	45,553	131,077	176,630
Total Q2	10,519	36,855	135,311	172,166
Total Q3	6,957	29,208	88,178	117,386
Total Q4	506	1,804	6,461	8,265
Grand Total	28,150	113,420	361,027	474,447

(*) We did not get the data of August and above

(**) The awareness stopped on August.

(***) The rest of data is added.

Within the community mobilization efforts centered around the dissemination of the 42 messages of the Community Health Education Manual, BHS, the MOPHP and the Ministry of information continued to monitor the broadcasting of radio programs through 14 radio stations, 3 national and 11 regional. The program was running throughout the year 2010 with the radio stations disseminating messages on a daily basis.

Within the community mobilization efforts centered around the dissemination of the 42 messages of the Community Health Education Manual, BHS, the MOPHP and the Ministry of Endowments and Religious Guidance after having organized training for religious leaders from 21 governorates early in the year, have prepared a guidebook for religious leaders containing 28 model sermons to be used by preachers to prepare sermons containing health messages. The book will be printed by the MOPHP and distributed to preachers throughout the country.

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Key activities, inputs and targets	Achieved activities in 2010																																																								
<p>9. Mobilization of religious leaders</p> <p>Key Inputs:</p> <ul style="list-style-type: none"> • Training of RLs • Materials in support of RL activities • Logistic support for field activities • Linkages with services 	<p><u>In 2010:</u></p> <p><u>In 1st Quarter:</u></p> <p>Refresher training for RLs in Shabwa:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>2010</th> <th>Male</th> <th>Female</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>15</td> <td>1</td> <td>16</td> </tr> </tbody> </table> <p><u>In 2nd Quarter:</u></p> <p>A cross sectional comparative descriptive study was conducted, to assess the impact of R.L. activities on increases in people's awareness towards Reproductive Health in Yemen. The study was conducted in 3 targeted governorates with a random selection of 4 districts with intervention (R.L. activities) and 2 districts without intervention. The sample size was 768. Because of the absence of a similar pre-intervention study it is not possible to attribute to the religious leaders the changes that would have taken place in the intervention areas as compared to the control groups. However the study showed that religious leaders in the intervention areas were more likely to be a source of information on RH, FP and breastfeeding than in control areas. There were no significant differences in the declared use of family planning services between the two groups but an average of 51% of all married respondents indicated using family services, which is much higher than the national average.</p> <p>The events organized by religious leaders in 2010 and the numbers of people attending them were as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>2010</th> <th>Events</th> <th>Male</th> <th>Female</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Amran Q1</td> <td>411</td> <td>16,584</td> <td>6,348</td> <td>22,932</td> </tr> <tr> <td>Q2</td> <td>351</td> <td>17,510</td> <td>6,528</td> <td>24,038</td> </tr> <tr> <td>Q3</td> <td>449</td> <td>12,440</td> <td>4,630</td> <td>17,070</td> </tr> <tr> <td>Q4</td> <td>124</td> <td>4,296</td> <td>1,454</td> <td>5,750</td> </tr> <tr> <td>Total</td> <td>1,335</td> <td>50,830</td> <td>18,960</td> <td>69,790</td> </tr> <tr> <td>Al Jawf Q1</td> <td>253</td> <td>7,318</td> <td>1,914</td> <td>9,232</td> </tr> <tr> <td>Q2</td> <td>224</td> <td>7,244</td> <td>1,291</td> <td>8,535</td> </tr> <tr> <td>Q3</td> <td>274</td> <td>8,174</td> <td>1,835</td> <td>10,009</td> </tr> </tbody> </table>				2010	Male	Female	Total	Q1	15	1	16	2010	Events	Male	Female	Total	Amran Q1	411	16,584	6,348	22,932	Q2	351	17,510	6,528	24,038	Q3	449	12,440	4,630	17,070	Q4	124	4,296	1,454	5,750	Total	1,335	50,830	18,960	69,790	Al Jawf Q1	253	7,318	1,914	9,232	Q2	224	7,244	1,291	8,535	Q3	274	8,174	1,835	10,009
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<p><u>2009 Targets:</u></p> <ul style="list-style-type: none"> • 6000 events • People reached: approx 20 per event = 120000 																																																									

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Q4	0	0	0	0
Total	751	22,736	5,040	27,776
Shabwa Q1	366	38,620	8,023	46,643
Q2	370	44,253	6,689	50,942
Q3	314	33,195	4,341	37,536
Q4	99	12,167	1,322	3,489
Total	1,149	128,235	20,375	138,610
Marib Q1	526	12,212	6,527	18,739
Q2	488	8,597	5,626	14,223
Q3	436	6411	4948	11359
Q4	141	1,948	1,622	3,570
Total	1,591	29,168	18,723	47,891
Sana'a Q1	109	20,995	3,216	24,211
Q2	92	18,341	3,663	22,004
Q3	99	20,320	1,910	22,230
Q4	-	-	-	-
Total	300	59,656	8,789	68,445
Total Q1	1,665	95,729	26,028	121,757
Total Q2	1,525	95,945	23,797	119,742
Total Q3	1,572	80,540	17,664	98,204
Total Q4	364	18,411	4,398	12,809
Grand Total	5,126	290,625	71,887	362,512

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Key activities, inputs and targets	Achieved activities in 2010																																																																										
<p>10. Support to YWU (Safe Age Marriage)</p> <p>Key Inputs:</p> <ul style="list-style-type: none"> • MOU with YWU to replicate in two new districts • Training and support to community educators • Educational materials 	<p>2010:</p> <p><u>In 1st Quarter:</u> The project was completed in the two districts of Sawd and Soodah and negotiations with the YWU are in progress to replicate the project in two new districts.</p> <p><u>In 2nd Quarter:</u> KAP study for impact assessment of SAOM project in Al-Sawd and Al-Sooda was implemented and data analysis is completed. Pre KAP study in Raidah and Thula'a was implemented in June and data analysis is under way . 44 educators were trained and , they started their work in July .</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th>Dist.</th> <th>Male</th> <th>Female</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Raidah</td> <td>11</td> <td>11</td> <td>22</td> </tr> <tr> <td>Thula'a</td> <td>11</td> <td>11</td> <td>22</td> </tr> <tr> <td>Total</td> <td>22</td> <td>22</td> <td>44</td> </tr> </tbody> </table> <p style="text-align: center;"><u>In 3rd Quarter:</u></p> <p style="text-align: center;">Meetings held and people in attendance in 3rd quarter 2010:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th>Dist.</th> <th>Events</th> <th>Male</th> <th>Female</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Raidah</td> <td>456</td> <td>3,655</td> <td>4,060</td> <td>7,715</td> </tr> <tr> <td>Thula'a</td> <td>455</td> <td>2,969</td> <td>3,717</td> <td>6,686</td> </tr> <tr> <td>Total</td> <td>911</td> <td>6,624</td> <td>7,777</td> <td>14,401</td> </tr> </tbody> </table> <p style="text-align: center;">Open day held and people in attendance in Q3</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th>Dist.</th> <th>No. days</th> <th>Men</th> <th>Women</th> <th>Chi.</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Raidah</td> <td>2</td> <td>240</td> <td>327</td> <td>85</td> <td>652</td> </tr> <tr> <td>Thula'a</td> <td>3</td> <td>366</td> <td>390</td> <td>136</td> <td>892</td> </tr> <tr> <td>Total</td> <td>5</td> <td>606</td> <td>717</td> <td>221</td> <td>1544</td> </tr> </tbody> </table> <p style="text-align: center;">No. clients serviced by mobile medical teams:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Dist.</th> <th rowspan="2">Chi.</th> <th colspan="2">women</th> <th rowspan="2">men</th> <th rowspan="2">Total</th> </tr> <tr> <th>Pre g.</th> <th>Un preg.</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Dist.	Male	Female	Total	Raidah	11	11	22	Thula'a	11	11	22	Total	22	22	44	Dist.	Events	Male	Female	Total	Raidah	456	3,655	4,060	7,715	Thula'a	455	2,969	3,717	6,686	Total	911	6,624	7,777	14,401	Dist.	No. days	Men	Women	Chi.	Total	Raidah	2	240	327	85	652	Thula'a	3	366	390	136	892	Total	5	606	717	221	1544	Dist.	Chi.	women		men	Total	Pre g.	Un preg.						
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<p><u>2010 Targets:n</u></p> <ul style="list-style-type: none"> • MOU with YWU extended) • KAP survey conducted • 40 educators trained • # events: 40*2*10=800 • # people participating: 16000 • # of schools with activities: 4-6 • # of materials distributed: TBD • Number of community education fairs held in schools: 6 																																																																											

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Raidah	49	22	39	26	136
Thula'a	113	17	39	38	207
Total	162	39	78	64	343

Open days held and people in attendance in Q4

Dist.	No. days	Men	Wo men	Chi.	Total
Raidah	2	157	319	99	575
Thula'a	2	460	137	40	637
Total	4	617	456	139	1,212

No. clients serviced by mobile medical teams during open days:

Dist.	Chi.	women	men	Total
Raidah	71	108	93	272
Thula'a	138	189	101	428
Total	209	297	194	700

School plays held in Q4:

Dist.	No. School plays	Male	Female	Total
Raidah	3	630	700	1,330
Thula'a	3	550	380	930
Total	6	1,180	1,080	2,260

A KAP study was implemented in Raidah and Thula'a in November to assess changes if any in these areas as a result of the education activities that took place in 2010.

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Key Indicators table for 2010

Indicator	Jan - Mar 2010	Apr - Jun 2010	Jul - Sep 2010	Oct - Dec 2010	Y5 Total	Y5 Target	% Y5 Target Achieved	Comments
1. Renovations, equipment and supplies								
# of health facilities rehabilitated					-	0	#DIV/0!	
# of health facilities equipped	18	12	7	58	95	90	106%	
# of clients served in BHSP-supported facilities, by type of service					-		#DIV/0!	MOPHP statistics available with at least six month delay
2. Mobile medical teams								
# of new mobile teams established		3		5	5	3	-	5 mobile medical teams for health school in 4 th quarter but they have not worked yet
# of current mobile teams continuing	11	13	11	11	13	15	87%	1 missed after Saada war.
# of health facilities served through mobile teams	144	168	178	165	178	300	59%	
Health facilities served by mobile teams as a percent of total health units in target areas (420)	24%	28%	27%	25%	28%	50%	56%	in first and second quarters # HC and # HU in 5 governorate is 603 in third quarter 603 plus 64 HC and HU in Sana'a City
# of mobile staff trained					-	24	0%	
# of clients served by mobile teams	33,066	21,722	20,452	14,495	89,735	120,000	75%	

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# of service contacts provided by mobile teams, by type of service	57,280	41,141	36,967	25,202	160,590		#DIV/0!	
<i>General exam</i>	22,714	14,745	11,632	8,145	57,236		#DIV/0!	
<i>ANC</i>	3,058	2,379	2,405	1,587	9,429		#DIV/0!	
<i>PPC</i>	31	26	57	34	148		#DIV/0!	
<i>Assisted delivery</i>	29	36	58	40	163		#DIV/0!	
<i>FP</i>	2,580	2,163	2,483	1,414	8,640		#DIV/0!	
<i>child health</i>					-		#DIV/0!	
<i>immunization</i>	3,581	2,122	3,070	3,485	12,258		#DIV/0!	
<i>education/ counseling</i>	15,363	12,304	8,646	6,473	42,786		#DIV/0!	
<i>Referral</i>	350	189	202	160	901		#DIV/0!	
<i>EKG and US</i>	4,910	3,428	4,396	2,171	14,905		#DIV/0!	
<i>Other (blood tests)</i>	4,664	3,749	4,018	1,693	14,124		#DIV/0!	
3. Pre-service training of community midwives								
# of CM who graduated					-	-	#DIV/0!	
# of CM in refresher courses					-		#DIV/0!	
# of deliveries attended by CMs					-		#DIV/0!	
4. Training of health providers								
# of people trained in child health and nutrition through USG-supported	180	260	509	320	1,269	650	195%	

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programs								
# of people trained in maternal/newborn health through USG-supported programs	213	402	710	487	1,812	800	227%	
# of people trained, by topic								
<i>Best practices</i>	155	216	364	275	1,010	600	168%	
<i>Neonatal management and care</i>			4		4	50	8%	
<i>Ultrasound</i>					-		#DIV/0!	
<i>Newborn resuscitation</i>	25	44	145	45	259		#DIV/0!	
<i>Postpartum counseling</i>					-		#DIV/0!	
<i>Active management of the third stage of labor</i>					-		#DIV/0!	
<i>Family planning (including IUD insertion)</i>	28	113	151	66	358	250		28 trained on IUD in second Q 15 MWs trained on IUD insertion in third Q include 22 Dr. trained on PPIUD
<i>MVA</i>	5				5			
<i>Other - people trained</i>		29	46	101	176	200	88%	EmOC
9. Health education and community mobilization								
# of media personnel trained	70				70		#DIV/0!	
# of community educators trained					-		#DIV/0!	
# of awareness meetings held by educators using the	10,168	9,893	6,957	506	27,524		#DIV/0!	

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community education manual								
# of people reached through awareness meetings held by educators using the community education manual	176,630	161,108	117,386	8,265	463,389		#DIV/0!	
# of awareness/community education meetings by community mobilization groups	869	1,644	684	164	3,361	3000	112%	
# of people reached by awareness/community education meetings by community mobilization groups	50,267	48,133	15,281	4,789	118,470	64000	185%	
# of awareness/community education meetings by BHS coordinators	456	432	523	309	1,720	200	860%	
# of people reached by awareness/community education meetings by BHS coordinators	15486	13360	15958	9361	54,165		#DIV/0!	
10. Mobilization of religious leaders								
# of newly trained religious leaders					-	40	0%	
# of religious leaders re-trained	16				16	40	40%	
# of religious leaders activities held	1,665	1,525	1,572	364	5,126	6,000	85%	
# of people reached by religious leader activities	121,757	119,742	98,204	12,809	352,512	120,000	294%	

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5. Scaling up best practices in MNCH/FP								
# of health facilities where best practices in MNCH/FP are introduced through USG supported program				89	89	138	64%	
# of providers trained in the implementation of best practices in MNCH/FP	155	216	364	275	1,010	750	135%	REPEAT DATA FROM LINE 25,28
# of new BPs introduced				8	8	8	100%	
<i>Number of deliveries</i>	6,013	7,577	9,528	16,047	39,165			in the first three quarters the data for HFs in I, II, III phase.
<i>Number of women counseled on exclusive breastfeeding</i>	3,594	4,963	6,434	10,822	25,813			in the 4th quarter the data of HFs in I,II, III, and Iv phases.
<i>Number of women counseled on Kangaroo Mother Care</i>	285	352	494	675	1,806			
<i>Number of women who had abortion</i>	667	576	811	1,431	3,485			
6. Support to Yemeni Midwives Association (private practice)								
# of new midwives assisted to start private practices		55		2	57	48	119%	
# of midwives in private practice (total)	11	10	12	57	57	60	95%	
# of midwives trained	3	58		16	77	48	160%	
# of clients served	992	1,158	1,407	853	4,410	3,600	123%	
# of client visits, by							#DIV/0!	

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type	1,478	1,705	2,100	1,236	6,519			
<i>Family planning</i>	294	354	423	258	1,329		#DIV/0!	
<i># of deliveries attended by YMA midwives</i>	380	401	550	307	1,638	1,800	91%	
<i>prenatal visits</i>	296	445	433	271	1,445		#DIV/0!	
<i>postnatal care visits</i>	83	72	-	61	216		#DIV/0!	
<i>newborn care</i>	380	401	550	307	1,638		#DIV/0!	
<i>home visit</i>	28	24	136	28	216		#DIV/0!	
<i>health education</i>	17	8	8	4	37		#DIV/0!	
<i>immunization</i>			-		-		#DIV/0!	
<i>Other - client visits</i>			0		-		#DIV/0!	
11. Support to YWU (Safe Age Marriage)								
<i># of educators receiving training</i>		44			44	40	110%	
<i># of educators receiving refresher training</i>					-	-	#DIV/0!	
<i># of meetings held by educators</i>			911		911	800	114%	
<i># of people in attendance at educator meetings</i>			14,401		14,401	16,000	90%	
<i># of open day sessions held</i>	2		5	4	11	6	183%	
<i># of open day session participants</i>	620		1,544	1,212	3,376	1,800	188%	
8. Improve drinking water safety								

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# of households with children age 0-23 months who receive a water filter and are counseled on its use					-	1,200	0%	
# of health workers/others trained					-	75	0%	
7. Improve immunization coverage								
Newborns receiving BCG vaccination before discharge from the hospital	743	1,495	944	2,510	5,692		#DIV/0!	
Newborns receiving polio vaccination before discharge from the hospital	2,148	2,592	3,648	4,622	13,010		#DIV/0!	
Children under 5 vaccinated through polio campaign					-		#DIV/0!	
Mothers receiving Vitamin A before discharge from the hospital	1,798	3,751	5,939	9,580	21,068		#DIV/0!	
Additional Operational Plan Indicators								
# of children less than 12 months of age who received DPT3 from USG supported programs					-		#DIV/0!	
# of USG-assisted service delivery points providing FP counseling or services					-		#DIV/0!	
# of counseling visits for FP/RH as a result of USG assistance					-		#DIV/0!	

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Couple years of protection (CYP) in USG supported programs					-		#DIV/0!	
Additional Custom Indicators								
# of women giving birth who receive counseling about HTSP and post partum family planning including LAM in selected health facilities, where BPs are implemented through USG support	3,587	4,969	6,450	10,373	25,379		#DIV/0!	
% of women giving birth who receive counseling about HTSP and post partum family planning including LAM in selected health facilities, where BPs are implemented through USG support	60%	66%	68%	65%	64%		#DIV/0!	
# of post abortion clients who receive information on post abortion HTSP and family planning in selected facilities where this service is supported through a USG program	494	460	368	938	2,260		#DIV/0!	

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% of post abortion clients who receive information on post abortion HTSP and family planning in selected facilities where this service is supported through a USG program	74%	80%	45%	66%	66%		#DIV/0!	
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