



Angola

TOTAL NUMBER OF PARTICIPANTS	2
Agriculture	1
Gender Issues	1



Benin

TOTAL NUMBER OF PARTICIPANTS	3
Community Development	1
Gender Issues	1
Small and Medium Enterprises	1

ON-THE-SPOT COURSES	1
Agriculture	1

TOTAL NUMBER OF PARTICIPANTS	38
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SHORT-TERM CONSULTANCIES	2
Rural and Urban Development	1
Small and Medium Enterprises	1



Botswana

PARTICIPANTS IN ISRAEL	3
Education	3



Burkina Faso

PARTICIPANTS IN ISRAEL	13
Agriculture	8
Education	2
Community Development	3

ON-THE-SPOT COURSES	1
Community Development	1

TOTAL NUMBER OF PARTICIPANTS	32
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SHORT-TERM CONSULTANCIES	1
Agriculture	1



Burundi

PARTICIPANTS IN ISRAEL	10
Agriculture	5
Education	1
Community Development	3
Communication	1



Cameroon

PARTICIPANTS IN ISRAEL	59
Agriculture	42
Education	3
Regional Planning	1
Community Development	5
Rural and Urban Development	2
Gender Issues	3
Small and Medium Enterprises	3

ON-THE-SPOT COURSES	1
Agriculture	1

TOTAL NUMBER OF PARTICIPANTS	35
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Cameroon

CEMAC-MASHAV Cooperation

Following a professional visit in 2009 of the Permanent Secretary of The Central Africa Inter-State Pesticides Committee (CPAC), a sub-regional inter-state body in charge of pesticide registration, MASHAV designed a professional course of Registration and Identification of Pesticides for high level professionals from each of CEMAC's (Central African Economic and Monetary Community) Member States. Cooperation between the parties continued in 2010 for the establishment of a professional laboratory for pesticides registration in Douala.



Central African Republic

PARTICIPANTS IN ISRAEL	3
Community Development	1
Small and Medium Enterprises	2



Cote d'Ivoire

PARTICIPANTS IN ISRAEL	13
Agriculture	4
Gender Issues	4
Small and Medium Enterprises	4
Communication	1



Democratic Republic of Congo

PARTICIPANTS IN ISRAEL	1
Community Development	1

SHORT-TERM CONSULTANCIES	1
Medicine and Public Health	1

Establishing Burn Center in Eastern Congo

MASHAV, together with the Israeli nonprofit aid organization Moriah Africa and the Los Angeles based Jewish World Watch Organization, joined hands to establish a Burn Center in the Democratic Republic of Congo. The burn center is the first ever established in Eastern Congo. Working together with Israel's Rambam and Soroka hospitals, the medical exchange effort will bring expertise and initiative together for the purpose of expanding the surgical skills level and for creating a center for reparative plastic surgery for the Congolese population.



Equatorial Guinea

PARTICIPANTS IN ISRAEL	2
Regional Planning	2



Ethiopia

PARTICIPANTS IN ISRAEL	95
Agriculture	47
Medicine and Public Health	20
Education	5
Regional Planning	2
Rural and Urban Development	4
Gender Issues	17

ON-THE-SPOT COURSES	1
Agriculture	1
TOTAL NUMBER OF PARTICIPANTS	45

SHORT-TERM CONSULTANCIES	12
Agriculture	8
Education	1
Community Development	2
Management	1

LONG-TERM CONSULTANCIES	2
Agriculture	2

Ethiopia

USAID-MASHAV-MoARD Cooperation to Assist the Development of Ethiopia's Agriculture

The joint program focuses on the development of horticultural plant propagation in Ethiopia through nursery cultivation and tissue culture propagation. This goal is achieved by introducing and supplying improved facilities, equipment and materials as well as intensive capacity building activities. The joint program demonstrates large-scale plant production with timely production planning and quality control inspections. The program's nurseries produce high yielding and internationally marketable varieties of avocado, citrus and mango. Various rootstocks are introduced for adaptation to different soil and water conditions and for tolerance to soil-borne diseases. The program upgrades small tissue culture research laboratories into semi-commercial scale production of pineapple, banana, potato, enset, vanilla, cassava, coffee, and more. Through collaboration with other international and national aid agencies the Joint Technical Program's scope will increase to cover additional aspects of fruit tree and vegetable cultivation. This will enable empowerment of small holders through addressing horticultural production from A to Z in a coordinated and resources-saving manner thus overcoming the inconclusive character of a single aid program. The program's Steering Committee met in Ethiopia in July 2010.

MASHAV-Ethiopia-GTZ Germany Tripartite Agricultural Project

In June 2009, Ethiopia, Israel, and Germany launched a three-year tripartite agricultural development project, to enable Ethiopia to enhance small-scale irrigation development activities in different parts of the nation. Expected to benefit over 1,000 farmers, the project is being implemented in the regions of Amhara, Tigray, Oromia, and South

Ethiopia Peoples' States. The project complements the government's efforts geared toward ensuring food security and self-sufficiency. In 2010 activities included, among others, a first meeting of the steering committee in Ethiopia, as well as establishing criteria for selection of watersheds for intervention and selecting the 12 watersheds to be included in the project, a survey and assessment of needs at the selected watersheds by Israeli Experts, and an institutional assessment on treated wastewater use for irrigation.

Joint Program with Save the Children Norway

MASHAV and Save the Children Norway Ethiopia (SCNE) signed a cooperation agreement aimed at establishing a joint program to support child development activities and women empowerment in Ethiopia. The agreement is part of an on-going and growing collaboration with SCNE. According to the agreement, MASHAV will also assist in bringing Israeli experts both for on-the-spot training and Short-Term Consultancies that will take place in Ethiopia as well as facilitate and coordinate the participation of Ethiopian trainees in international and specially created programs in Israel. The Cooperation Agreement between MASHAV and SCNE was extended until 2011.

MASHAV-Millennium Village Initiative Cooperation in Mekelle

MASHAV is working together with the *Millennium Village Initiative Project* in Mekelle, Tigray region in Ethiopia. Following a request by Tigray Authorities it was decided to establish an Agricultural Demonstration Training Center in Mekelle. The center will offer training and consultation services for farmers in the areas of development of agricultural practices and advance irrigation techniques. The two parties are also cooperating in the area of eradicating Neglected Tropical Diseases (NTDs)



Gambia

PARTICIPANTS IN ISRAEL	5
Agriculture	2
Education	2
Rural and Urban Development	1
ON-THE-SPOT COURSES	1
Education	1
TOTAL NUMBER OF PARTICIPANTS	39



Ghana

PARTICIPANTS IN ISRAEL	14
Education	10
Rural and Urban Development	4
ON-THE-SPOT COURSES	3
Education	3
TOTAL NUMBER OF PARTICIPANTS	60
SHORT-TERM CONSULTANCIES	3
Agriculture	2
Medicine and Public Health	1

Ghana

Cooperation with the Millennium Cities Initiative

MASHAV and the Millennium Cities Initiative (MCI) joined together to assist the city of Kumasi, Ghana, in achieving the Millennium Development Goals through the transfer of knowledge supported by model projects. To date, MASHAV has been actively involved in the health of the Kumasi Metropolis, organizing training activities aimed at strengthening the capacity of health service providers to provide effective and efficient care in many different areas, including trauma and medical emergencies, neonatal nursing, nutrition care, and support for persons infected with HIV/AIDS. The courses have also empowered health teams to plan and implement programs aimed at the prevention of non-communicable diseases that are on the rise. To address the unacceptably high rate of neonatal mortality, MASHAV constructed, refurbished and equipped two new Mother and Baby Units (MBU) in the Kumasi South and Suntreso Hospitals, in order to decongest the MBU at Komfo Anokye Teaching Hospital (KATH), improve the care for neonates, and ultimately, reduce neonatal mortality.

Early Childhood Education (ECD)

This project involves cooperation between MASHAV, its training extension, the Golda Meir Mount Carmel International Training Center (MCTC) and the MCI. Its objectives are to introduce change in ECD in

Kumasi, Ghana, through training local professionals in the teacher training college, coordinators and kindergarten teachers. These professionals will be responsible for disseminating knowledge and training other ECD teachers. The Israeli team is also working to establish a new role in the college, in the shape of a nucleus of pedagogical mentors to integrate the teaching program and to accompany the newly-trained teachers in their practical work in the field. The team has built an integrative learning program based on the local curriculum and has written a training program for the leading teachers, in order to help them train new groups of teachers and establish demonstration kindergartens.

Israel-Ghana-Germany Sign Memorandum of Understanding

Following a cooperation agreement signed between Israel and Germany, the Israeli Ministry of Foreign Affairs through MASHAV and the German Federal Ministry for Economic Cooperation and Development (BMZ) are joining forces to contribute to the achievement of the Millennium Development Goals by enhancing cooperation in the Middle East, Africa and Central Asia with particular emphasis on water management, agricultural development and public health. Within this framework, an MOU was signed between Israel-Germany and Ghana in December 2010, to strengthen Ghana's agricultural sector focusing on the citrus value chain, including development of agro-technologies and transfer of know-how.





Guinea

PARTICIPANTS IN ISRAEL	1
Small and Medium Enterprises	1



Guinea-Bissau

PARTICIPANTS IN ISRAEL	1
Small and Medium Enterprises	1



Kenya

PARTICIPANTS IN ISRAEL	132
Agriculture	49
Education	30
Regional Planning	6
Community Development	2
Rural and Urban Development	29
Gender Issues	14
Communication	2
ON-THE-SPOT COURSES	5
Agriculture	4
Education	1
TOTAL NUMBER OF PARTICIPANTS	222
SHORT-TERM CONSULTANCIES	5
Medicine and Public Health	1
Education	1
Rural and Urban Development	2
Communication	1

Kenya

MASHAV-MCI-UN-HABITAT Cooperation

A local economic development program is being carried out by MASHAV and MCI, the Millennium Cities Initiative, together with UN-HABITAT in Kisumu, Kenya, emphasizing capacity-building and setting up Municipal Strategic Planning Units (MSPU) in the council as well as developing a plan for the city structure. Also addressed are environmental development issues, with an emphasis on technology for waste management, greening the city and capacity-building, education development, with emphasis on school planning and early childhood development; and youth development, focusing on employment creation and opportunities for income generation. In March 2010, Israeli and Kenyan experts presented the project during the Fifth World Urban Forum held in Brazil.

MASHAV Completes ER Construction in Kisumu, Kenya

MASHAV experts, together with a team of 10 Israeli engineers completed in 2010 the construction of a fully equipped Emergency Room (ER) at Kisumu East District Hospital, the first ever in Kenya's third largest city. This ER will serve as the center for the city's emergency response, as well as a center for multiple trainings for medical professionals. Beyond donating and actually building this state-of-the-art facility, MASHAV also sent Israeli specialists to train local medical professionals in emergency medicine. The local professionals gained essential knowledge and the clinical skills necessary to facilitate advanced decision-making while treating acute and critically ill patients. These skills will enable Kisumu's medical professionals to better respond to emergencies and traumas, significantly improving the level of care available in the city and its periphery.



Lesotho

PARTICIPANTS IN ISRAEL	2
Agriculture	1
Gender Issues	1



Liberia

PARTICIPANTS IN ISRAEL	7
Agriculture	1
Education	1
Gender Issues	5

ON-THE-SPOT COURSES	1
Small and Medium Enterprises	1
TOTAL NUMBER OF PARTICIPANTS	27



Madagascar

PARTICIPANTS IN ISRAEL	5
Agriculture	1
Community Development	2
Small and Medium Enterprises	2



Malawi

PARTICIPANTS IN ISRAEL	6
Agriculture	2
Regional Planning	3
Community Development	1

SHORT-TERM CONSULTANCIES	1
Agriculture	1



Mali

PARTICIPANTS IN ISRAEL	6
Agriculture	2
Community Development	2
Small and Medium Enterprises	2



Mauritius

PARTICIPANTS IN ISRAEL	1
Regional Planning	1



Mozambique

PARTICIPANTS IN ISRAEL	1
Agriculture	1



Niger

PARTICIPANTS IN ISRAEL	1
Agriculture	1



Nigeria

PARTICIPANTS IN ISRAEL	79
Agriculture	29
Regional Planning	4
Community Development	29
Rural and Urban Development	7
Gender Issues	9
Communication	1

ON-THE-SPOT COURSES	2
Agriculture	2

TOTAL NUMBER OF PARTICIPANTS 83

Nigeria

ECOWAS-MASHAV Cooperation Agreement

A cooperation agreement was signed between ECOWAS (The Economic Community of West African States) and MASHAV with emphasis on reducing poverty and preservation and protection of the environment.



Rwanda

PARTICIPANTS IN ISRAEL	6
Agriculture	2
Rural and Urban Development	2
Gender Issues	2

SHORT-TERM CONSULTANCIES	1
Agriculture	1

AFRICA



Senegal

PARTICIPANTS IN ISRAEL	22
Agriculture	13
Community Development	5
Gender Issues	3
Small and Medium Enterprises	1
ON-THE-SPOT COURSES	1
Medicine and Public Health	1
TOTAL NUMBER OF PARTICIPANTS	20
SHORT-TERM CONSULTANCIES	4
Agriculture	3
Education	1
LONG-TERM CONSULTANCIES	1
Agriculture	1

Senegal

MASHAV-UNDP COOPERATION

Following the 2008 cooperation agreement signed between the two parties, during 2010 MASHAV conducted various activities in Senegal providing knowledge and technological abilities in the fields of agriculture, water, food, health and education. The partnership is aimed at strengthening the capacities of regional, national and local level institutions and other end users to promote and integrate environmentally sustainable and income generating agro-practices.

Techo-Agricultural Innovation for Poverty Alleviation – TIPA

A project based on the concept of the African Market Garden (AMG), and focusing on poverty reduction and crop productivity was established in four different sites in Senegal.

The project involves a small-scale horticultural production package developed by Israeli experts, based on low-pressure drip-irrigation, a mix of annual and tree crops, and an “operating system” which leads the farmer to irrigate according to scientific principles. The benefits of using the AMG system include higher yields of improved quality vegetables and fruits, the ability to produce crops year round, the most efficient utilization of water resources, decreased labor requirements for irrigation and weeding, and greater likelihood of maintaining the productive capacity of the soil. Drip irrigation facilitates year round production of vegetables and fruits. The project in Senegal is accompanied by a local long term expert.



Seychelles

PARTICIPANTS IN ISRAEL	4
Education	2
Community Development	2



Sierra Leone

PARTICIPANTS IN ISRAEL	9
Education	1
Rural and Urban Development	3
Gender Issues	5
ON-THE-SPOT COURSES	1
Medicine and Public Health	1
TOTAL NUMBER OF PARTICIPANTS	25

AFRICA



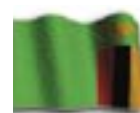
South Africa

PARTICIPANTS IN ISRAEL	3
Agriculture	1
Rural and Urban Development	1
Gender Issues	1
LONG-TERM CONSULTANCIES	1
Agriculture	1



Tanzania

PARTICIPANTS IN ISRAEL	17
Agriculture	4
Education	2
Regional Planning	1
Rural and Urban Development	7
Gender Issues	3



Zambia

PARTICIPANTS IN ISRAEL	2
Gender Issues	1
Communication	1
ON-THE-SPOT COURSES	1
Gender Issues	1
TOTAL NUMBER OF PARTICIPANTS	24

South Africa

Techo-agricultural Innovation for Poverty Alleviation – TIPA

A project based on the concept of the African Market Garden (AMG), and focusing on poverty reduction and crop productivity was established in different regions in South Africa as a result of Israel's participation in the World Summit on Sustainable Development (WSSD) in Johannesburg in August 2002. Both TIPA and the African Market Garden are specialized horticultural production systems for small landholders, making use of the Family Drip Irrigation System. During 2010 the TIPA project was applied in: Diepsloot in Gauteng Province, Hazy View in Mpumalanga Province, and Scabazini and Kokstaad in Kwazulu Natal. The projects are run by the farmers themselves and accompanied by a MASHAV long-term expert.



Togo

PARTICIPANTS IN ISRAEL	14
Agriculture	5
Community Development	5
Small and Medium Enterprises	4



Uganda

PARTICIPANTS IN ISRAEL	26
Agriculture	17
Community Development	2
Rural and Urban Development	4
Gender Issues	3

ON-THE-SPOT COURSES	3
Medicine and Public Health	3
TOTAL NUMBER OF PARTICIPANTS	119

SHORT-TERM CONSULTANCIES	3
Agriculture	1
Medicine and Public Health	1
Education	1



Zimbabwe

PARTICIPANTS IN ISRAEL	4
Education	2
Community Development	1
Gender Issues	1

SHORT-TERM CONSULTANCIES	1
Medicine and Public Health	1