



IAPB Council of Members Meeting  
 21 September, 2014

**AGENDA ITEM 2.1a: Regional reports (for information only)**

**IAPB AFRICA REGIONAL REPORT**

**Part 1: Executive Summary**

These six monthly reports are extremely useful for IAPB Africa and provide a rare opportunity for members to share their achievements and plans with the Board, and **with each other**. This Report is based on information received from 14 members and covers developments in 29 countries in Sub Saharan Africa. We would obviously like to hear from all members and all countries. The Human Resources for Eye Health (HReH) agenda is now clearly resonating with member agencies, with almost 25% of our ‘headlines’ reporting against progress with the eye health workforce. The table below summarises the top ten programme themes **as reported** by member agencies.

NTDs/ Trachoma	HReH	RE/LV	Disability	Construction	Service Delivery	Research	PEC/ CHWs	Advocacy	HMIS
24	23	17	10	10	8	7	7	4	2

**1.1 Secretariat: Significant Achievements to facilitate the Implementation of the GAP**

IAPB Africa actively promotes implementation of the GAP, encouraging members and partners to address the 3 key objectives at country level. Additionally, given our specific regional focus, we support a range of activities to create an enabling environment for the implementation of the GAP at national level such as advocacy capacity building, alignment of the IAPB data base with national HMIS and support to HRH planning.

**Objective 1: Generating Evidence:** 5 RAABs are in the planning stage and 5 new RAAB practitioners have been trained, including two French speakers. See Appendix 1 for a summary of all RAABs in the Region. The ICEH/AVRI/IAPB Mapping studies are now published, with 21 country data sheets on the website.

### **Objective 2: Integrating eye health policies, plans and programmes**

Integration is the main thrust of our 10 Year HReH strategy which is supported by the Regional Advocacy Strategy and 'How To Guide'. We have started building strategic advocacy capacity in **Senegal, Ghana, Cameroon, Kenya** and **Mozambique** to take forward the objective of integrating eye health work force planning into national health workforce planning. New national eye health plans from **Botswana, Rwanda, Eritrea and Mozambique**. Comprehensive HReH planning underway, with support from member agencies, in **Zambia, Ethiopia, Rwanda, Eritrea** and **Cameroon**

### **Objective 3: Multi-sectoral engagement and effective partnerships**

**WHO-Afro:** Detailed joint work plan developed in May: Support for HReH: Piloting the PEC algorithms. Support for HMIS: African Catalogue of Eye health indicators and roll-out of IAPB data base. 18 Francophone countries sensitised to the WISN Tool and eye health workforce issues.

**COECSA:** Increasing support for COECSA – now includes Orbis, the Fred Hollows Foundation, Light for the World and Sightsavers.

**African Platform for HRH:** New MoU signed in July: Eye health workforce raised at meeting of ECSA Health Ministers, Malawi, March.

## **Part 2: IAPB Africa Executive Office**

### **2.1 Significant Achievements of the IAPB Africa Office, March - August 2014**

- **The 10 Year HReH Strategy**
- **5 Year Regional Advocacy Strategy**
- **IAPB Africa Business Plan 2015-2017**

- Recruitment of new Regional Programme Coordinator, Mr. Simon Day
- Review of national HRH plans; IAPB Members 'Footprint', Training Institutions data base

- Preliminary planning of 10GA
- PEC Review
- Training of RAAB practitioners
- 3 out of 4 Position Papers to support regional advocacy (Burden of Disease, HReH crisis and Policy)
- Quarterly Newsletters and website updates
- Proposal to roll-out the IAPB data base: 2105-2109

## **2.2 Secretariat: Key Opportunities: September 2014 - March 2015**

Over the last few years the centrality of the eye health workforce to achieving the goals of VISION 2020 and now the GAP has become a central programme theme for many of our members and strategic partners. The challenge now is to coordinate all this activity and enthusiasm into a more structured approach at the national level. IAPB would encourage its members to review planning and coordinating tools such the WISN and the National Health Observatories as they move forward with more detailed HReH plans.

- Meeting with AP/HRH to develop wider HRH engagement strategy for 2104-2015
- Joint meeting with WHO-Afro and Sightsavers, November 2014
- Finalise and distribute Situation Analysis of CHWs
- Confirm next tranche of 5 countries for synergized investments
- Francophone session at the IAPB BoT, Paris in September.
- Planning of the all-Africa Review and Planning Meeting (postponed due to the Ebola threat)
- Sub-regional workshops to bring together WHO ISTs, the Regional Health Authorities and members.
- Monitoring templates for all regional strategies.
- Visit to Namibia to observe the WISN tool applied to the eye health workforce.
- More work on strengthening the training institutions.
- Research and evidence meeting with ICEH, AVRI and Research Task Team.

## Part 3: Africa Regional Updates

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### **3.1 AFRICA REGION: Significant Achievements – IAPB Partners**

- **KCCO:** Publication of 5 studies of human resources for eye health in Africa: HReH research on Cat. Surgeons, TT surgeons & PEC in **Tanzania, Kenya,** and **Malawi** provide evidence for planning.
- **KCCO:** Trachoma planning leads to capacity building and eye care programme support. The Queen Elizabeth Diamond Jubilee Trust (the Trust) and DFID trachoma grants include management capacity building and emphasis on preferred practices which will benefit other eye care programme services.
- **KCCO:** Capacity building grant from Canada to help strengthen KCCO. Will provide support for internal capacity building within KCCO to facilitate the hand-over of responsibilities to Tanzanian staff.
- **ORBIS: HReH:** The large Africa-wide HReH initiative, including extensive use of the FEH progresses in a strategic manner with agreements signed with IAPB and COECSA.
- **Focus on Vision:** A major contract was booked to deliver 80.000 adjustable spectacles to China.
- **Focus on Vision:** The Focusspec® is now being used in more than 40 countries.
- **FHF:** Supported CEHI to complete team based training in the management of eye care programmes. The training came to a successful end with 27 graduates and a results dissemination workshop shared with stakeholder's projects and action plans for post training.
- **FHF:** For the first time FHF became a partner to the joint partnership support for COECSA in 2014 in collaboration with two other partners, Sightsavers and LftW.
- **BHVI:** Schools of Optometry: New graduates include the first group of 18 OTs from Malawi College of Health Sciences in March. The Asmara College of Health Sciences graduated its fourth group of OTs and UniLurio in Mozambique its second group of optometrists.

- **BHVI:** EyeTeach© programs including courses in Teaching and assessment, research and public health optometry for faculty at optometry schools hosted in February and August 2014. 42 faculty attending from **Malawi, Kenya, Tanzania, Ethiopia, Mali, Cameroon, Gambia** and **South Africa**.
- **BHVI:** A one week EyeTeach© course in Leadership and Management for Optometric educators hosted in June and attended by the leadership of Optometry schools from **Mozambique, Malawi, Kenya, Ethiopia, Tanzania, Mali, Cameroon, Gambia** and **South Africa**.
- **AVRI:** Launch of the African Vision and Eye Health Journal. Online from 1<sup>st</sup> September 2014.
- **AVRI** Contract from Essilor, Vision Impact Institute, to conduct Systematic Literature Reviews on the Impact of Refractive Error in Children.
- **AVRI:** Capacity Building Initiatives: Postgraduate Research Reviews and Capacity Building Workshops conducted in Durban, July, and Research Methodology workshops in Chennai, India – April, and Durban, August
- **Sightsavers:** Signed a £39.4m contract with DFID to scale up trachoma interventions in 6 countries (**Ethiopia, Chad, CAR, South Sudan, Zambia, Tanzania**). The Global Trachoma Mapping project has completed 94% of identified districts 9 months ahead of schedule, having examined 1.7M people in 19 countries.
- **Sightsavers:** The UK Govt., through DFID, announced a series of commitments to disability and development including a new framework which will have far reaching effects on social inclusion. These changes will have an impact far beyond DFID's own programmes. Sightsavers has been campaigning publicly for some time and DFID referenced Sightsavers in its announcement. The Framework will be created by end/2014 and Sightsavers will continue to work with DFID and others, for implementation.

### **3.2 AFRICA REGION: Key Opportunities – IAPB Partners**

- **Focus on Vision:** Starting up cooperation with a worldwide operating NGO.
- **Orbis:** Detailed 5 Year HReH plans will be available for the Eastern African region in August.

- **FHF:** A team-based approach promises improved eye health outcomes. Follow up will ensure implementation of the plans with a full short term study impact. Teams are now looking at the potential of mobilizing resources from government to supplement partner funds. 3 governments were represented in the final workshop
- **FHF:** Partners pooling resources to support COECSA through funding but technical support to in order to ensure active participation in addressing '*bigger picture policy issues*'.
- **LftW:** Increasing number of policies and initiatives in the areas of health insurance and social protection in many SSA countries create an opportunity to improve access to eye health for poor people.

## Part 4: East Africa Sub Region and Country Information

### 4.1 EAST AFRICA - Significant Achievements

- **Perkins International:** SIB East Africa Child Eye Health Project. Perkins organized a workshop on functional vision assessment for 21 low vision therapists in Kenya. Another workshop was organized for 20 participants at KISE. A total of 60 teachers will be trained in **Kenya, Uganda** and **Tanzania**.
- **Sightsavers:** 2 new Eye Units completed under EU project. These units are the University of Nairobi, **Kenya** and Mbarara University, **Uganda**. The units will enhance service delivery, quality of patient experience and improve on training capacity and quality for ophthalmologists in the sub-region.

#### 4.1.1 ERITREA

- **FHF:** 6 BSc ON students from the 1<sup>st</sup> batch of 15 students successfully graduating from the course
- **FHF:** Completed renovation of the National Referral Hospital and of the new outpatient wing
- **FHF:** Completed the post MDA Impact Assessment for 7 districts and baseline mapping in 1 district.

#### **4.1.2 KENYA**

- **FHF:** Supported the development of a National Advocacy Plan, prioritizing key eye health issues.
- **FHF:** Support policy formulation for PEC to enhance effectiveness following forum in Dec. 2012.
- **FHF:** Supported a review of national HMIS system in 19 eye units where installation of e-HIS is being piloted. These units are now relaying data to the DHIS2 at the national level. Low utilization at some units has been identified. A national review will identify possible reasons for low utilization. The review will develop strategic initiatives to strengthening data management.
- **FHF:** A sub-set of this initiative, in partnership with the UoN, FHF supported the installation of the 'RED cap' Cataract Surgical Output Monitoring (CSOM) currently being piloted in 4 selected sites. This will strengthen CSOM practices in tandem with HMIS to provide analysis of clinical effectiveness.
- **BHVI:** Certificate in Low Vision and Paediatric Optometry was established at Masinde Muliro University of Science and Technology. This is the first formal university level certificate in this area in Africa and is aimed at developing these competencies in Optometrists and OCOS that deliver these services to school children in particular. 21 candidates completed a 6 week rotation at MMUST in May/June 2014. Attendees included 9 Kenyans, 4 Ugandans and 8 Tanzanians.
- **OEU:** Launches SiB 5 in Kenya – the Rift Valley Prevention of Blindness Programme to contribute towards the elimination of avoidable blindness by strengthening a community outreach programme.
- **Sightsavers:** Approval of the Kenya National MoH for Trachoma Elimination Programme. We jointly developed a five-year Trachoma Operational Plan (2014-2018) as part of the Trust supported work.

#### **4.1.3 ETHIOPIA**

- **Vision Aid Overseas:** VAO provides refraction equipment/spectacles to eye care units. A 6-month trial in 3 hospitals, equipped with refraction equipment and

ready-mades. Patients screened higher than anticipated. Working with local suppliers to establish a supply chain for complex prescriptions.

- **Vision Aid Overseas:** DFID funded programme in Ethiopia becomes operational. A 3-year programme to provide eye care services and spectacles to people in south-central Ethiopia became operational in the first half of 2014. The project has a strong emphasis on poverty alleviation.
- **ORBIS:** DfID commits £10.6M towards trachoma in Ethiopia. Orbis are the coordinating agency. Stakeholder meeting was held in April with NGO partners to discuss the 3 month 'inception phase.
- **ORBIS:** Orbis has conducted the first RAAB in Ethiopia in Wolaita. The prevalence of blindness in those aged 50 or over is 3.4%, with cataract the main cause and cost the main barrier.
- **LftW:** The work on trachoma and other NTDs is significantly up-scaled with support from DFID, Sightsavers and RTI, in close partnership with other IAPB members
- **FHF:** Expansion of full SAFE from 1 zone/ 15 districts (1.5m) to 5 zones/8 districts (7.2 m), Oromia
- **FHF:** Facilitated 4,593 lid surgeries, antibiotic treatment for over 4.6m people, 119 hand dug wells and 34 community/school latrines through Community Led Total Sanitation and Hygiene.

#### **4.1.4 RWANDA**

- **FHF:** Planning for Eye Health within the Ministry of Health' NCDs Plan of Action
- **FHF:** The National Plan of Action for NCDs, 2014-2016, rolled out by the Rwanda Biomedical Centre - the implementing arm of the MoH. Includes the first eye health intervention planned by both by NGOs and the MOH. The MoH has taken responsibility for introducing new ophthalmology positions in seven upgraded Provincial and rural Referral hospitals, salaries, running costs and consumables within the existing procurement system. INGOs will focus on capital costs and HReH at all levels of the Rwanda Health system to increase services covered by the Community Health Insurance system.



- **FHF:** Evidence-based decision-making to drive HReH. Following the evidence from the MoH's own data in 2012-2013 on the incidence of eye health cases in the OPDs nationwide, the MoH requested University of Rwanda to consider the establishment of a School of Ophthalmology within the College of Medicine, just as the recently established School of Dentistry, established because of the clear evidence from HMIS showing that dental diseases were the major cause of morbidity, followed by eye health cases. FHF works in partnership with the College of Medicine and will support the development of a national School of Ophthalmology.

#### **4.1.6 TANZANIA**

- **KCCO:** 3 grants on childhood blindness and key talks at International Childhood Cataract Symposium. Two grants focus on generating evidence to help child eye health planning and programming. A grant (**Tanzania**) will provide low vision training. KCO gave keynote addresses at an International Childhood Cataract Symposium in New York.
- **PBU:** Completes 4 year programme at Muhimbili in partnership with COECSA and Sightsavers. New dedicated theatre for eyes. Supply of ophthalmic /surgical equipment: slit lamps, operating microscopes, anaesthesia machine. Training of 2 subspecialists in paediatric ophthalmology and glaucoma. Support for 3 residents + 10 CPDs session for 253 eye health workers.

#### **4.1.7 UGANDA**

- **Perkins International:** Perkins/UNAB organise a stakeholder meeting for parents of children with deaf-blindness or visual impairment and multiple disabilities. Discussed how to build transitions programs for children who are reaching adulthood.
- **LftW and BHVI:** In the frame of the joint programme on Uncorrected Refractive Errors in Uganda. The new training programme for Optometrists at Makerere University is about to start. The Optometry curriculum for Makerere University was approved by the Ugandan National Council for Higher Education. This institution will enrol its first optometry students in Sept. 2014.

- **Sightsavers:** The Interruption of Onchocerciasis Elimination Expert Committee recommended cessation of MDA in 14/17 foci. This follows evidence of the cessation of transmission. (3 of the foci are Sightsavers supported). More than 2.7 million are no longer at risk of contracting the disease.

## **4.2 EAST AFRICA - Key Opportunities**

- **Perkins International** For the SIB East Africa Project, Perkins intends to organize a workshop on assistive devices and functional low-vision assessment for 40 teachers in *Uganda* and *Tanzania*.

### **4.2.1 ETHIOPIA**

- **LftW:** A pilot initiative on School Eye Health as part of a comprehensive approach towards implementing the Ethiopia National Health and Nutrition Strategy is developed in one area around Butajira town. This pilot is linked to the ICO Task Force on URE and School Eye Health.
- **FHF:** Initial discussion under way with the Himalayan Cataract Project and the Ophthalmic Society of Ethiopia to establish and roll out integrated Cataract –TT surgery model
- **FHF:** Discussion underway with the Federal MoH to conduct situation analysis in the area of HReH to inform the development of a comprehensive national HReH Policy

### **4.2.2 ERITREA**

- **FHF:** Comprehensive assessment of eye health services. Preview and development of the National Strategic Plan of Action for the National Blindness Prevention Programme/ HReH Plan
- **FHF:** Capacity building of the eye health service providers on SICS

### **4.2.3 KENYA**

- **FHF:** Roll-out of the National Advocacy and Communication Plan following ratification by the National Prevention of Blindness Working Group in August

- **FHF:** Advocacy capacity building/roll out of the IAPB database within which a HReH situation analysis is recommended as step towards integration of eye health work force planning into wider HRH planning.

#### **4.2.4 TANZANIA**

- **HKI:** Support of Tanzania's trachoma elimination efforts through expanded reach of trichiasis surgery in Singida, Manyara, and Tabora regions.
- **PBU:** To set up new collaborative programs with Muhimbili to further expand services and training.

### **Part 5: Central Africa Sub Region and Country Information**

#### **5.1 Central Africa – Significant Achievements**

##### **5.1.1 DRC**

- **LftW:** In the three eye clinics in Lubumbashi, Likasi and Mbuji-Mayi qualitative low vision work has been successfully set up.

##### **5.2.2 CHAD**

- **OPC:** With support from Sightsavers ran the first MDA pilot for trachoma control in the district of Mongo, Guera region. All steps of the pilot were meticulously followed. Lessons learned were being used to draw national preferred practices for TT and MDA for the whole country. Results: therapeutic coverage 86% et geographic coverage 100%.
- **OPC:** With support from GTMP, ran the first training for graders/recorders from April 24-26 to address the first phase of trachoma mapping surveys in 220 villages of three regions: Batha, Mayo Kebbi Est and Mayo Kebbi Ouest. The epidemiological survey took place between May 9 and June 15. Planning Phase II of GTMP trachoma mapping took place in N'djamena in a national meeting from August 6-9.
- **OPC:** As part of the inception phase of DFID SAFE grant for trachoma elimination a situational analysis took place from August 12-21. A best practices meeting was organized on 26-27 of August.

- **OPC:** A grant of the LCIF was awarded to OPC in order to address the S of two regions of Chad as part of the first year of the Trachoma Action Plan implementation.

### **5.2.3 NIGER**

- **OPC:** With support from LCIF we ordered and delivered ophthalmic equipment and consumables for six ophthalmic units and two ophthalmology departments in two regional hospitals in two regions.
- **OPC:** Training of trainers in primary eye care organised in Niamey on July 21-23 + Workshop to elaborate a training course with didactic materials on PEC in Niamey 24-26, July.

## **5.2 Central Africa – Key Opportunities**

### **5.2.1 CAMEROON**

- **ORBIS:** Comprehensive Eye Health Services in Cameroon. Following recommendations from the FEH programme in 2013 and an assessment in 2014, Orbis will enhance the quality, efficiency and accessibility of eye health services at the ophthalmology unit of Yaoundé Central Hospital, in addition to on-going support to paediatric eye health at the Yaoundé Vision Institute.

## **Part 6: Southern Africa Sub Region and Country Information**

### **6.1 Southern Africa - Significant Achievements**

- **CBM Southern Africa:** On-going institutional capacity building of CBM partners through cost recovery and cross subsidisation, with a decrease in donor dependency.
- **CBM Southern Africa:** Financial, technical, and advisory support for 12 programmes in 8 countries.

#### **6.1.1 ZIMBABWE**

- **CBM:** Strengthening of the V2020 programme in Mashonaland East with funding from the German Ministry of Development Cooperation, The programme is being

strengthened with the construction of a new eye clinic at Marondera Hospital and of eye services at the primary and secondary level.

- **CBM Southern Africa:** Mobilisation of funding from SCB to strengthen the V020 programmes in Mashonaland West and Manicaland. Funding for construction of an eye unit at Norton Hospital in Mashonaland West and for the provision of equipment and consumables in both provinces.

#### **6.1.2. MOZAMBIQUE:**

- **LftW:** Construction for an eye unit at the Beira Central Hospital started; New unit will provide higher quality and quantity of services and create an enabling environment for HReH (especially mid-level).
- **BHVI:** A Mozambican optometry graduate, the first recipient of the Mertz Fellowship, completed a fellowship program at Inter American University of Puerto Rico and joined the faculty at UniLurio.
- **Sightsavers:** The eye care programme in Nampula Province opened a new eye unit at Nampula Central Hospital, said to be the “first of its kind in the country” by the health minister. This eye unit is accessible to persons with disability and will serve as the apex eye unit for 11 million people. The eye unit was constructed with funding by Sightsavers, Irish Aid and some IAPB members and individuals.

#### **6.1.3: SOUTH AFRICA**

- **SANCB:** Activities to commemorate 85<sup>th</sup> anniversary taking place in different provinces. These include outreach activities in 5 provinces and the target to establish one permanent eye care centre per year.
- **SANCB:** March-August 2014: Screened 2485. Refracted 439. Dispensed 73. Cataract surgeries 871.

#### **6.1.3 ZAMBIA:**

- **OEU:** Supported the first round of the MDA for Sinazongwe District in July. This followed several years of implementing the F and E. Preliminary results show very high coverage.

### **6.2 Southern Africa – Key Opportunities**

#### **6.2.1 ZAMBIA**

- **ORBIS: Strengthening HReH.** Orbis developing a national project in Zambia with the goal of ensuring access to quality eye health services for all. This project aligns teaching and training tools to the HR objectives of the Zambian MoH through e multi-disciplinary teaching and training activities.
- **Vision Aid Overseas: New VC in Ndola.** VAO will establish a 9<sup>th</sup> VC in Ndola further extending the network of VCs being established in collaboration with MoH
- **CBM Southern Africa:** Mobilisation of funding from German Lions to strengthen the Vision 2020 programme in Eastern Province in Zambia. Funding will be used for construction of a new eye unit at Chipata Hospital and a new clinic at St Francis Hospital, and for equipment/consumables in both.

### **6.2.2 ZIMBABWE**

- **Focus on Vision:** Starting up distribution in Zimbabwe

### **6.2.3 SOUTH AFRICA**

- **SANCB:** Targets September 2014 – February 2015: Screen 4800. Refract 3000. Dispense 1500. Cataract Surgeries 1200 and participate in SiB project in North West Province, Sept. 14-August 15

## **Part 7: West Africa Sub region and Country Information**

The Ebola epidemic in West Africa has led to the loss of over 1,400 lives and has stretched the health systems of the countries involved beyond their capacity. There has been major disruption of social life as a result of the disease and efforts to contain it. This has also led to cessation of eye health programme implementation in the affected countries while the authorities struggle to cope with the epidemic. Sightsavers press release provides more information.

[http://www.sightsavers.net/about\\_us/media\\_centre/press\\_releases/21393.html](http://www.sightsavers.net/about_us/media_centre/press_releases/21393.html)

### **7.1 West Africa - Significant Achievements**

- **Perkins USAID All Children Reading Project in Ghana.** The project trained a total of 180 parents and teachers on Orientation & Mobility, maintain low vision

devices and Perkins Brailers, and advocate for the right of children with disabilities. Low vision devices distributed to the project schools.

- **HKI:** Improving access to TT surgery: HKI supported MoHs in **Burkina Faso, Mali, and Niger** to conduct TT surgery through outreach,, first-line health facilities and district/regional hospitals
- **HKI:** Strategic planning for TT surgery in **Nigeria:** Katsina State's first Trachoma Action Plan.
- **HKI:** Maintaining 100% geographic coverage for onchocerciasis and trachoma MDA: HKI supported MoHs in **Burkina Faso, Cameroon, Mali, Niger, and Sierra Leone** to maintain 100% coverage of preventive chemotherapy for onchocerciasis and trachoma, through integrated NTD programs
- **HKI:** Post-MDA coverage surveys conducted in districts to validate coverage and determine barriers to access to improve future campaigns
- **Nadi Al Basaar:** Distributed 2 AA books in French (Orbite, Paupières et Système Lacrymal) to Drs. Sankara and Dr Ouedraogo. Dr. Farah in Abuja, **Nigeria** for the 10th Meeting of the Vision 2020 NGDO Coordination Group and distributed 3 to books to **Senegal, Togo, Cameroun.**
- **Sightsavers:** Completed and evaluated a EUR6million Multicounty project 'Reducing Poverty through improved eye health in the Health for Peace sub-region'. The project financed eye care development in Senegal, Guinea Bissau and The Gambia. The evaluation found that "Overall the programme has succeeded fully in meeting output targets and provided access to eye services in at least 60% of the population in intervention areas". The report also highlighted the achievements in HReH and service delivery, concluding that most services developed could be sustained after external support ceased.

#### **7.1.1 BENIN**

- **KCCO:** Successful completion of planning and mapping for trachoma. Facilitated planning for trachoma mapping in **Benin** and **Zimbabwe**. Technical support for SAFE provided to the 5 Trust supported countries and 6 DFID supported countries.

- **Sightsavers:** Jersey Aid Commission is providing funding for the Benin Oncho project in 2015.

### **7.1.2. SIERRA LEONE**

- **Vision Aid Overseas:** Two students sponsored to train as OTs at the SZREC completed training. The students employed at VC established by VAO in the Eastern Province of Sierra Leone later this year.
- **Vision Aid Overseas:** Opened an Optical Dispensary in Koidu, Kono District. Part of a 5 year Eastern Province Project Plan to provide clinical /dispensing services with the VCs already in Kenema.
- **HKI** and the University of Makeni rolled out the first ever special needs certificate program for teachers of the blind and low vision in Sierra Leone, contributing to the improvement of the quality of teaching.
- **HKI:** 6 schools for the blind and two BLV adult institutions receive training in Perkins Braille repairs and maintenance. These facilities have in-house technicians to conduct repairs and maintenance.

### **7.1.3 GHANA**

- **Focus on Vision:** 5 villages in Ghana visited, eyes screened and adjustable spectacles provided.

### **7.1.4 BURKINA FASO**

- **Nadi el Basr:** Continued efforts in PBL included cataract campaigns in Gourcy: 324 CIS + IOLs Ouagadougou: 459 CIS + IOLs. Kaya: 281 cataracts (16 congenital cataracts) and trained 4 on SICS.
- **LftW:** In the long-term partnership with the Ministry of Health to train ophthalmologists at IOTA in Mali the first new ophthalmologist to work in the Zorgho eye clinic, outside the main cities.
- **Sightsavers:** L'Occitane Foundation will fund Sightsavers NTD work for several years



### **7.1.5 GUINEA**

- **OPC:** With LCIF support delivered equipment & consumables for 4 units and the ophthalmic departments of 2 regional hospitals. All equipment stored with MoH until clearance due to Ebola crisis.

### **7.1.6 SENEGAL**

- **Sightsavers:** Kumba International (Anglo American) signed an MoU providing \$600,000 for Trachoma, Inclusive education and Social Inclusion work.

## **7.2 West Africa – Key Opportunities**

### **7.2.1 GHANA**

- **Perkins:** Braille competitions to be organized in *Ghana* to promote the learning potential of children

### **7.2.2 BURKINA FASO**

- **HKI:** Integration of trichiasis and cataract screening and treatment campaigns.

### **7.2.3 NIGER:**

- **HKI:** Operational research to look at the use of an analog trainer (HEADSTART) to improve surgeon performance

## Appendix 1: IMPLEMENTING THE GLOBAL ACTION PLAN

Active Member Agencies	Country	UNDP	UN 2013 (000)	RAAB Completed	RAAB Planned	RAREs	RESC	ICEH EHSA	CSR WHO 2010	CSR ICEH 2013 <sup>1</sup>
14	Ghana	135	26 071	X	X	X	X	X	600	751
13	Kenya	145	44 408	XXXX					605	568
11	Ethiopia	173	94 664	X	X				468	480
11	Nigeria	153	173 196						333	
10	South Africa	121	52 532	XXX		X	X		1061	
10	Uganda	161	37 738	XX		X			331	203
9	Tanzania	152	49 282	XX		X			543	562
8	Malawi	170	16 378	X					947	551
7	Zambia	163	14 443	X					633	
6	South Sudan		10 775							
5	Eritrea	181	6 314	X		X			1626	
4	The Gambia	165	1 854	X					1440	2046
4	Sierra Leone	177	6 126	X				X	765	520
3	Zimbabwe	172	13 784		X				500	435
2	Botswana	119	2 016	X					1487	1032
2	Liberia	174	4 318						81	
2	Lesotho	158	2 081						380	1000
1	Swaziland	141	1 257						380	
1	Namibia	128	2 308						1880	
0	Mauritius	80	1 245						2687	
0	Seychelles	46	94						4912	
<b>Totals</b>	<b>21</b>		<b>560,000,000</b>	<b>18</b>	<b>3</b>	<b>5</b>	<b>2</b>	<b>2</b>		

Francophone										
9	Burkina	183	17 060						265	
9	Cameroon	150	22 360	X	X				704	
7	Mali	182	15 442	XX					773	1046
6	Rwanda	167	11 843	X					285	368
5	Niger	187	17 777						335	
5	D.R.C	186	67 806		X				196	168
5	Burundi	178	10 188	X					135	192
4	Senegal	154	14 188	XX					840	823
4	Togo	159	6 823						464	324
4	Guinea	178	11 796						587	
3	Chad	184	12 943						176	
3	Cote d'Ivoire	168	20 201						275	
2	C.A.R	180	4 608						196	
2	Benin	166	10 385						357	563
2	Madagascar	151	22 989	X					348	334
1	Comoros	169	743						750	
0	Eq. Guinea	136	747						95	
0	Gabon	106	1 669						200	
0	Congo	142	4 460						200	
<b>Totals</b>	<b>19</b>		<b>273,000,000</b>	<b>8</b>	<b>2</b>					

Lusophone										
	Mozambique	185	25 900	XX		X			533	
	Angola	148	21 559						101	
	G. Bissau	176	1 716	X					433	
	Cape Verde	132	511						176	
	Sao Tome	144	195						900	
<b>Totals</b>	<b>5</b>		<b>50,000,000</b>	<b>3</b>		<b>1</b>				

Totals SSA										
Countries	Population	RAAB Completed	RAAB Planned	RARE	RESC	EHSA				
45	884,705,000	29	5	6	2	2				

<sup>1</sup> RAAB: Rapid Assessment of Avoidable Blindness; RARE: Rapid Assessment of Refractive Error; EHSA: Eye Health Systems Assessment; RESC: Refractive Error Study in Children; CSR: Cataract Surgical Rate; SSA: Sub Saharan Africa

