

A VISION 2020 REGIONAL WORKSHOP

NATIONAL PROGRAM FOR CONTROL OF BLINDNESS

GOVERNMENT OF INDIA



Dr. A. S. Rathore
Asstt. Director General



LAICO, AECS, MADURAI

SEPTEMBER 24-26, 2009



Presentation Outline

- Indian National Health System (GOI, States)
- NRHM
- NPCB
 - 10th Plan Evaluation
 - 11th Five Year Plan (2007-12)
 - Implementation experiences: achievements and challenges
 - Case Study: HMIS
 - Planning for 12th Plan

Learnings from 10th Five Year Plan

- External Evaluation, December 2008



Key Achievements to-date

1. Reduced the backlog of blindness through identification and treatment of blind
2. Developed eye care facilities in every district
3. Developed human resources for providing eye care services
4. Improved quality of service delivery
5. Secured participation of voluntary organization/private practitioners in eye care

Achievements under the Programme

- 307 Dedicated eye operation theatres and eye wards in District Hospitals constructed;
- Supply of Ophthalmic equipments of common eye disorders.
- More than 2500 Eye Surgeons trained in various Eye Care Specialties.
- 80 NGOs assisted for setting up/expanding eye care facilities.
- 70% coverage of eye care services.

Targets and achievements for the 10th plan viz. targets for 11th plan

Component	10 th plan		XIth [Targets]
	Targets	Achievement	
Cat. Op.	211 lakhs	224.92 lakhs	300 lakhs
Spects to school children	3.10	14.07 lakh	15 lakh
Collection of donated eyes	1.75 lakh	1.30 lakh	2.65 lakh
Support to RIO	New: 5 Existing: 12	New: 5 Existing: 12	New: 5 Existing: 12
No. of medical colleges to be supported	50	43	200 [50 for Pead. Ophthal. Unit + 150 for IOL
No. of PHC/Vision centres for support	2000	2000	3000

Targets and achievements for the 10th plan viz. targets for 11th plan

Component	10 th plan		XIth [Targets]
	Targets	Achievement	
No. of eye surgeons for training in IOL/PHACO	1200	1255	1500
No. of NGOs to be supported for setting up eye care facilities	50	30	50
No. of eye donation centres for support	100	36	200
No. of Eye Banks for support [new]	25	25	50
No. of eye wings and OTs for support [new]	-	-	150
No. of mobile ophthalmic units for support with telelink and few fixed models in few other states	-	-	50

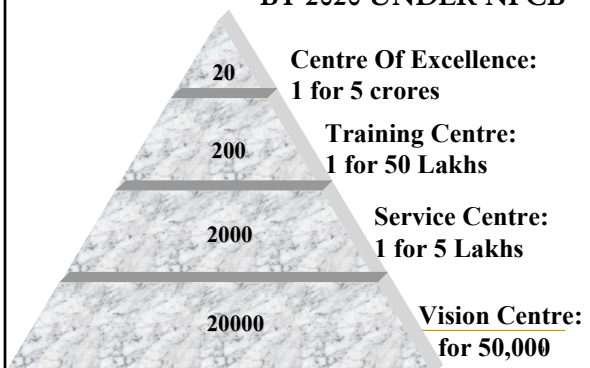
7

Targets and achievements for the 10th plan viz. targets for 11th plan

Component	10 th plan		XIth [Targets]
	Targets	Achievement	
Training of Nurses in Ophthal. Technique [Trg.]	1000	These trainings are organized by concerned states under NPCB	1250
Refresher training of PMOA	2500		3000
Management training of State & district prog. manager	-		1000
Training of medical officers of DH, CHC, PHC	-		5000
Training of ASHA and ICDS	-		5000

8

INFRASTRUCTURE BY 2020 UNDER NPCB



11th Five Year Plan (2007-12)

- ❖ Comprehensive
- ❖ Resource Allocation

10

11th FYP - Focus areas

1. Disease Control
2. Infrastructure development
3. HR
4. Appropriate Technology

11

(1) Disease Control

- ❖ Cataract
- ❖ Childhood Blindness
- ❖ Refractive Error & Low Vision
- ❖ Corneal Blindness
- ❖ Glaucoma
- ❖ Diabetic Retinopathy
- ❖ Trachoma(Focal)

12

Infrastructure

- NGO = 1300
- Eye banks = 389
- EDC = 211
- Eye Surgeons = 14000 (2322 Govt)
- PG seats =914(MS=416,DO=285,DNB=213)
- Med College = 269(131Govt)(RIO & SSU)
- Centre for Training of eye surgeons
- Distt Hosp.= 620

(3) Human Resources

- Eye Surgeons
- PMOAs
- Ophthalmic Nurses
- Eye donation counsellors
- SPOs and DPMs

KEY STAKEHOLDERS IN THE INDIAN PROGRAMME (NPCB)

VISION 20-20 The RIGHT TO SIGHT-INDIA
Umbrella Organization with 75 member organizations (as on Sept, 2009)
GOI as a Special Invitee

INTERNATIONAL NON-GOVERNMENTAL ORGANIZATION [NGO]

- Christoffel-Blindenmission (CBM), Germany
- Sightsavers International, United Kingdom
- ORBIS International, USA
- Operation Eyesight Universal (OEU), Canada
- Seva Foundation, USA
- Lion Clubs International Foundation (LCIF), USA

NATIONAL NON-GOVERNMENTAL ORGANIZATION [NGO]:

- More than 800 NGOs working with NPCB Programme
- Dr. Rajendra Prasad Institute for Ophthalmic Sciences, AIIMS, New Delhi
- Regional Institutes of Ophthalmology
- Medical Colleges, Districts Hospitals.
- Sentinel Surveillance Units

VISION 2020 INDIA

- Part of the Taskforce to formulate the 11th Five Year Plan (2007-12)
- NPCB special invitee on Board
Member of Technical Advisory Team (Policy and Programme Development)
- HMIS – GIA Management
- Revised NGO Guidelines
- Joint celebration of Annual WSD

Key challenges and actions taken

1. In-depth study of epidemiology of Blindness
2. Comprehensive Eye Care Programme
3. Reaching the underserved population
4. Development of Sustainable Infrastructure
5. Technological Advancement in Eye Care
6. Human Resource Development to meet future challenges
7. Quality of Services & Outcome

NEW INITIATIVES

1. Construction of dedicated Eye Wards and Eye Operation theaters in NE States, Bihar, Jharkhand, J&K, Himachal Pradesh, Uttrakhand and few other States as per demand.

Contd....

Contd...

2 Appointment of Ophthalmic Surgeons and Ophthalmic Assistants in new district Hospitals.

3 Appointment of Ophthalmic Assistants in PHCs/ Vision Centers where there are none.

19

Contd...

4 Appointment of Eye Donation Counselors on contract basis in Eye Banks under Government /NGO Sector.

5 Grant-in-Aid for Non Government Organizations for management of other Eye diseases other than Cataract like Diabetic Retinopathy, Glaucoma Management Laser Techniques, Corneal Transplantation, Vitreoretinal Surgery, Treatment of Childhood blindness etc. (Rs. 750 for Cataract Surgery with Intra Ocular Lens Implantation and Rs.1000 for other intervention)

20

6. Involvement of Private Practitioners in sub-district, block and village levels

7. Development of Ophthalmic mobile units with Tele Ophthalmology network in NE/Hilly states/Difficult terrains/underserved states and few fixed models in other states for diagnosis and medical management of eye diseases.

8. Maintenance of opthalmic equipments supplied to RIOs, Medical Colleges, district hospitals, PHCs/Vision centres etc.

21

Xth Plan: Budget Allocation and Expenditure (Rs. In Crores)

Year	Allocation	Expenditure
2002-03	85.00	84.62
2003-04	86.00	85.62
2004-05	88.00	87.31
2005-06	93.32	92.84
2006-07	111.87	110.53
GT	464.19	460.92

22

Budget Allocation for XI Plan (Proposed) (Rs. in Crores)

Year	Allocation
2007-08 (actual)	165
2008-09	250
2009-10	350
2010-11	350
2011-12	435
Total	1250

23

Why do we need an efficient GIA Management System for managing Eye care at National Level

- Lack of appreciation in the community about the Government eye care programmes
- Lack of Transparency at the Implementation level
- Lack of vertical & Horizontal communication among stake holders
- Inconsistency and duplication in data collection leading to inaccurate statistics
- Lack of clarity and transparency about funds distribution
- Issues of integrity
- Availability of information for decision making process

Stake holders?

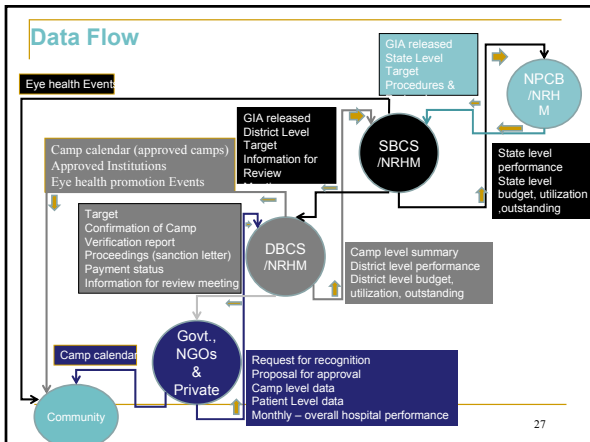
- **COMMUNITY**
 - General Public
 - Those who need eye care
- **SERVICE PROVIDER / COMMUNITY**
 - Eye Care Providers (Government, NGO and Private)
- **DISTRICT**
 - DBCS / NRHM
- **STATE HQ**
 - State Blindness Control Society / NRHM
- **CENTRAL (GOI)**
 - NPCB – MOHFW, GOI New Delhi

25

Objectives of Proposed system:

1. To meet the needs of all stake holders
2. To ensure greater transparency & accountability in the entire grant-in-aid process
3. To have updated information available at any point in time (information available in real-time) and easy retrieval
4. To reduce time required for grant-in-aid disbursement
5. To standardize procedures/protocols for grant-in-aid process.
6. To make this as the best Public-Private-Partnership endeavor

26



Level and Stakeholders	Information Input	Action MIS	Planning MIS
SERVICE PROVIDER / COMMUNITY (Eye Care Providers NGO Hospitals)	<ul style="list-style-type: none"> • Camp level information as stipulated by the GIA scheme • Patient level information 	<ul style="list-style-type: none"> • Details of GIA Outstanding and status as it relates to the specific NGO 	<ul style="list-style-type: none"> • Performance at state level and district level
DISTRICT DBCS	<ul style="list-style-type: none"> • Verified data of performance under GIA scheme – giving approval for payment of GIA. • Data of performance by other providers by category – Private practitioners, Government hospitals, Government teaching hospitals etc. • Details of the amount claimed from the State • Details of payments made to NGOs • Details of DBCS expenditure 	<ul style="list-style-type: none"> • Details of amounts claimed • Received & outstanding amounts • Performance against targets • Finances – expenses vs. budget 	<ul style="list-style-type: none"> • Performance against targets of all district and the State
STATE HQ State Blindness Control Society	<ul style="list-style-type: none"> • Details of claim made on the centre & of funds received from the Centre • Allocation of funds to the DBCS and NGOs under the GIA scheme • Funds utilization certificates • Expenses relating to SBSCS • Communication of special schemes and procedures 	<ul style="list-style-type: none"> • Details of funds outstanding to be received from the centre. • Details of funds due to be paid to DBCS/NGOs • Performances variances • Target vs. Actual • Finance budget vs. Actual 	<ul style="list-style-type: none"> • District performance (Surgeries and CSR) • State performance (Surgeries and CSR) • Performance of the other States
CENTRAL (GOI) NPCB – MOHFW, GOI	<ul style="list-style-type: none"> • Details of funds dispersed • Communication of special schemes and procedures • State-wise Targets • State-wise Budget allocation 	<ul style="list-style-type: none"> • Amounts outstanding to various States with reasons 	<ul style="list-style-type: none"> • District wise, state wise and national performance against budget • Allocation, utilization and outstanding of funds at district and state levels

Thank You



29