



Govt. of Jharkhand

NATIONAL PROGRAMME FOR CONTROL OF BLINDNESS IN JHARKHAND

2007-2008

INTRODUCTION

- Jharkhand State comprises of 22 districts.
- Population : 2,690,9428
 - Male : 13861277
 - Female : 13048161
- Population Density : 338/Sq Km
- No. of Districts having 20 % of Tribal Population : 08
- Prevalence Rate of Blindness : 1.40%
(National Average 0.8%)

HEALTH INFRASTRUCTURE in Jharkhand

1	No. of District	22
2	No. of PHC	193
3	No. of FRU	37
4	No. of Addl PHC	368
5	No. of Medical College	03
6	No. of District Hospital	22
7	No. of Ten Bedded Eye Wards	04 from GOJ
8	No of Pvt. Eye Care Hospital	22

HUMAN RESOURCES

Sl.	Description	Govt. Sector	Private Sector
1	Eye Surgeons	76	82
2	PMOA	90	25

PARTNERS IN SERVICE DELIVERY

1. Public Sector Hospital
2. Educational Institutions
3. Government Sector Hospital
4. Private Sector Hospitals
5. NGO
6. Corporate Sector

FINANCIAL STATUS 2007-08

- This financial year SBCS Received 2.85 Crores from GOI.
- Sum of Rs. 1.73 Crores sent as GIA to DBCS.
- Sum of Rs. 30.00 Lacs sent to districts for School Screening Programme
- Sum of Rs. GIA strengthening to NGO Hospital 12.50.
- M.G.M med. College strengthening to disbursed 20.5 lakhs.
- Commodity assistance & Vision Centre for Rs. 100.56.
- SBCS total expenditure 2.37 Crores.

Causes of Blindness and its Intensity

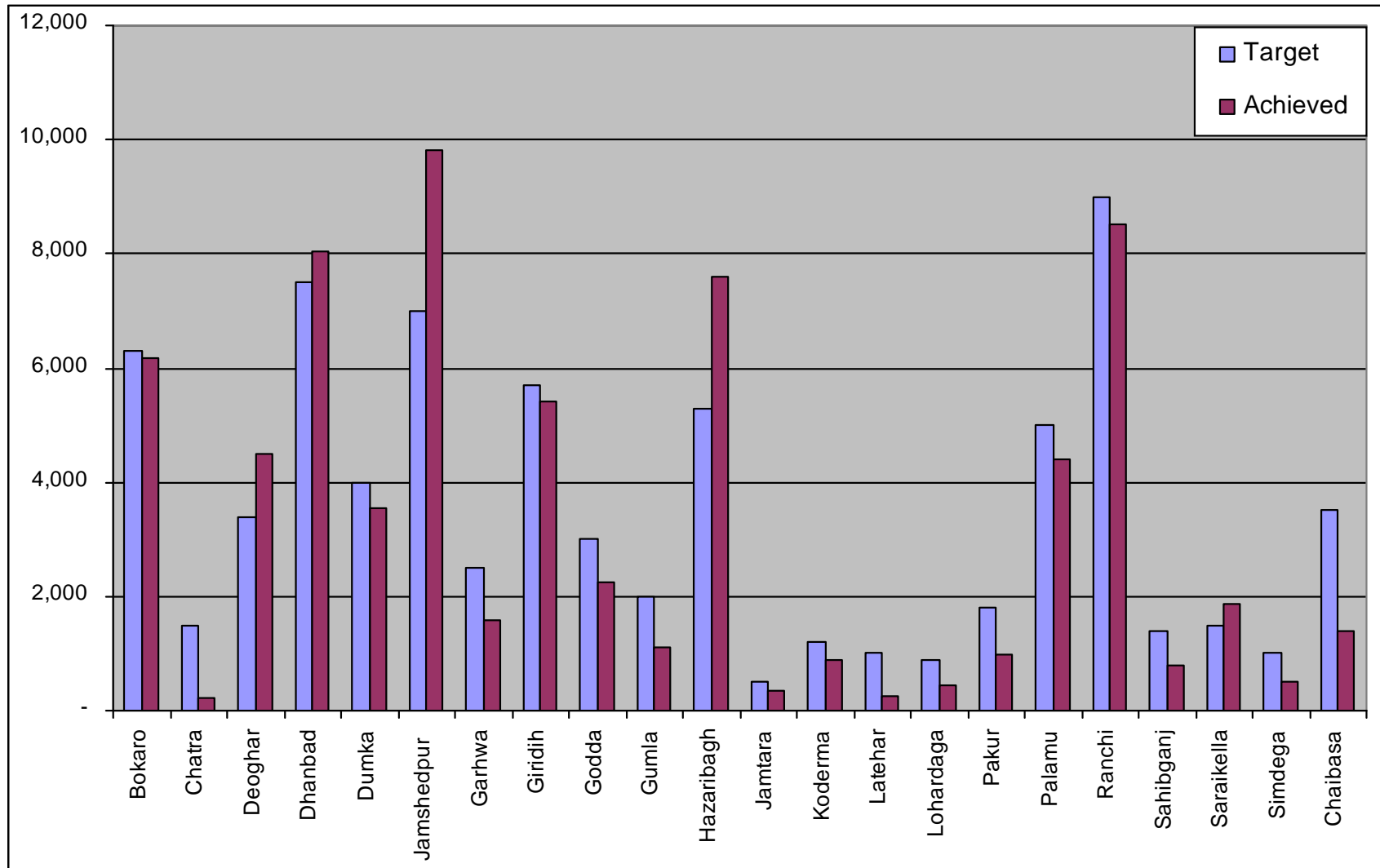
Particulars	Intensity	
	Jharkhand	National
Cataract	70%	62.6%
Refractive Error	18%	19.7%
Corneal Blindness	0.9%	0.9%
Glaucoma	2.1%	5.8%
Surgical Complication	1.2%	1.2%
Posterior Segment Disorder	5.1%	4.7%
Others	2.7%	5.0%

District wise Performance Report 2007-08

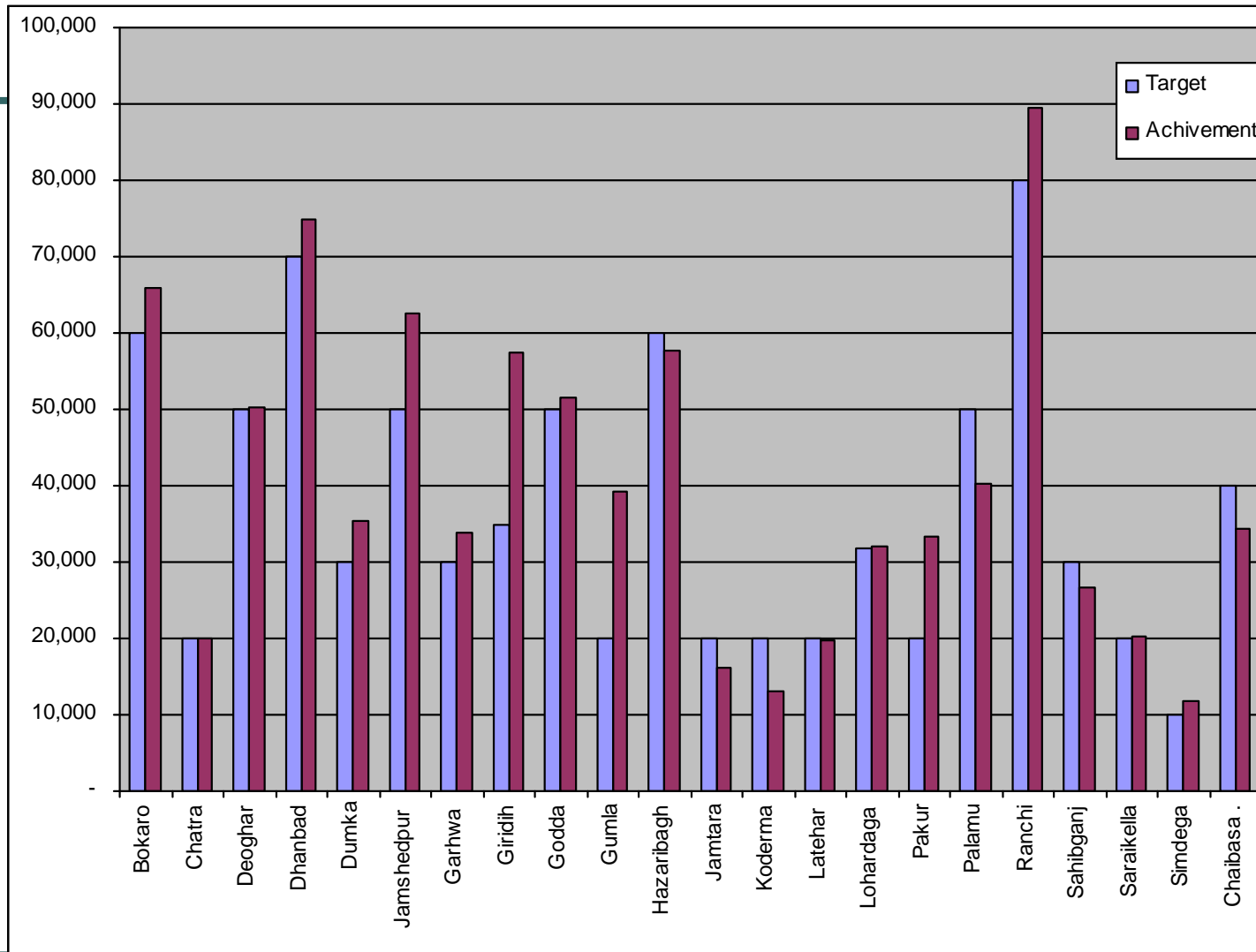
Sr. No	District	Cataract Surgery 2007-08 70659/75,000 94.21%		School Screening 2007-08 862639/885952 108.48%		Detected with refractive error		Provided Free Glass
		Target	Ach.	Target	Ach.	Target	Ach.	
1	Bokaro	6300	6169	60000	65783	4550	302	275
2	Chatra	1500	210	20000	19977	1885	223	176
3	Chaibasa (W.S)	3500	1381	40000	34437	3745	1317	517
4	Dumka	4000	3534	30000	35371	3543	72	72
5	Deoghar	3400	4509	50000	50197	2590	683	527
6	Dhanbad	7500	8043	70000	74999	1575	1481	Nil
7	Gumla	2000	1094	20000	39252	2450	457	440
8	Giridih	5700	5420	35000	57429	3710	1059	381
9	Garhwa	2500	1584	30000	33919	2135	822	224
10	Godda	3000	2244	50000	51613	2310	1005	366
11	Hazaribagh	5300	7608	60000	57794	4130	1650	Nil

SR. N.	District	Cataract Surgery 2007-08		School Screening Programme 2007-08		Detected with Refractive Error		Provided Free Glass
		Target	Achi.	Target	Achi	Tar.	Ach.	
12	Jamshedpur (E.S)	7000	9822	50000	62483	5320	1946	349
13	Koderma	1200	891	20000	13047	1470	908	363
14	Lohardaga	900	438	31667	32096	1330	1239	245
15	Pakur	1800	974	20000	33284	1750	795	365
16	Palamu	5000	4406	50000	40299	3920	1778	255
17	Ranchi	9000	8529	80000	89397	5600	1141	780
18	Sahibganj	1400	805	30000	26735	3430	1025	101
19	Jamtara	500	350	20000	16154		787	223
20	Saraikella	1500	1865	20000	20336		327	186
21	Simdega	1000	520	10000	11669		332	269
22	Latehar	1000	263	20000	19681		568	Nil

District wise Cataract Performance 2007-08



District wise SES Performance 2007-08



Cataract Performance of Top Five District

Sl. No.	District	Target	Achievement	%
1	Hazaribagh	5300	7608	143.55
2	Jamshedpur	7000	9822	140.31
3	Deoghar	3400	4509	132.62
4	Sarikella	1500	1865	124.33
5	Dhanbad	7500	8043	107.24

Cataract Performance of Last Five District

Sl. No.	District	Target	Achievement	%
1	Chatra	1500	210	14.00
2	Latehar	1000	263	26.30
3	Chaibasa	3500	1381	39.46
4	Lohardaga	900	438	48.67
5	Simdega	1000	520	52.00

School Eye Screening Performance of Top Five District

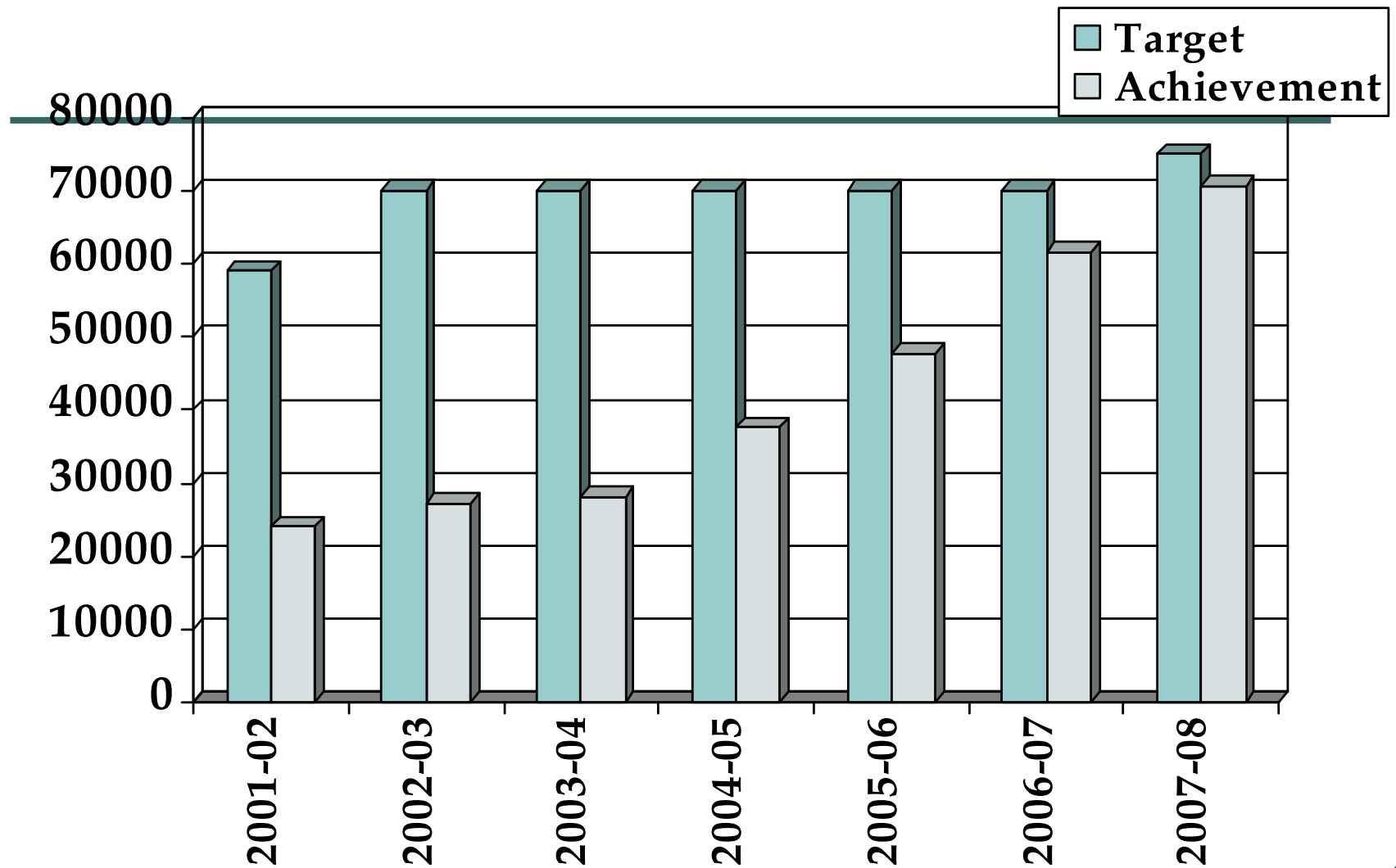
Sl. No.	District	Target	Achievement	%
1	Gumla	20000	39252	196.26
2	Pakur	20000	33284	166.42
3	Giridih	35000	57429	164.08
4	Jamshedpur	50000	62483	124.97
5	Dumka	30000	35371	117.90

School Eye Screening Performance of Last Five District

Sl. No.	District	Target	Achievement	%
1	Koderma	20000	13047	65.24
2	Palamu	50000	40299	80.60
3	Jamtara	20000	16154	80.77
4	Chaibasa	40000	34437	86.09
5	Hazaribagh	60000	57794	96.32

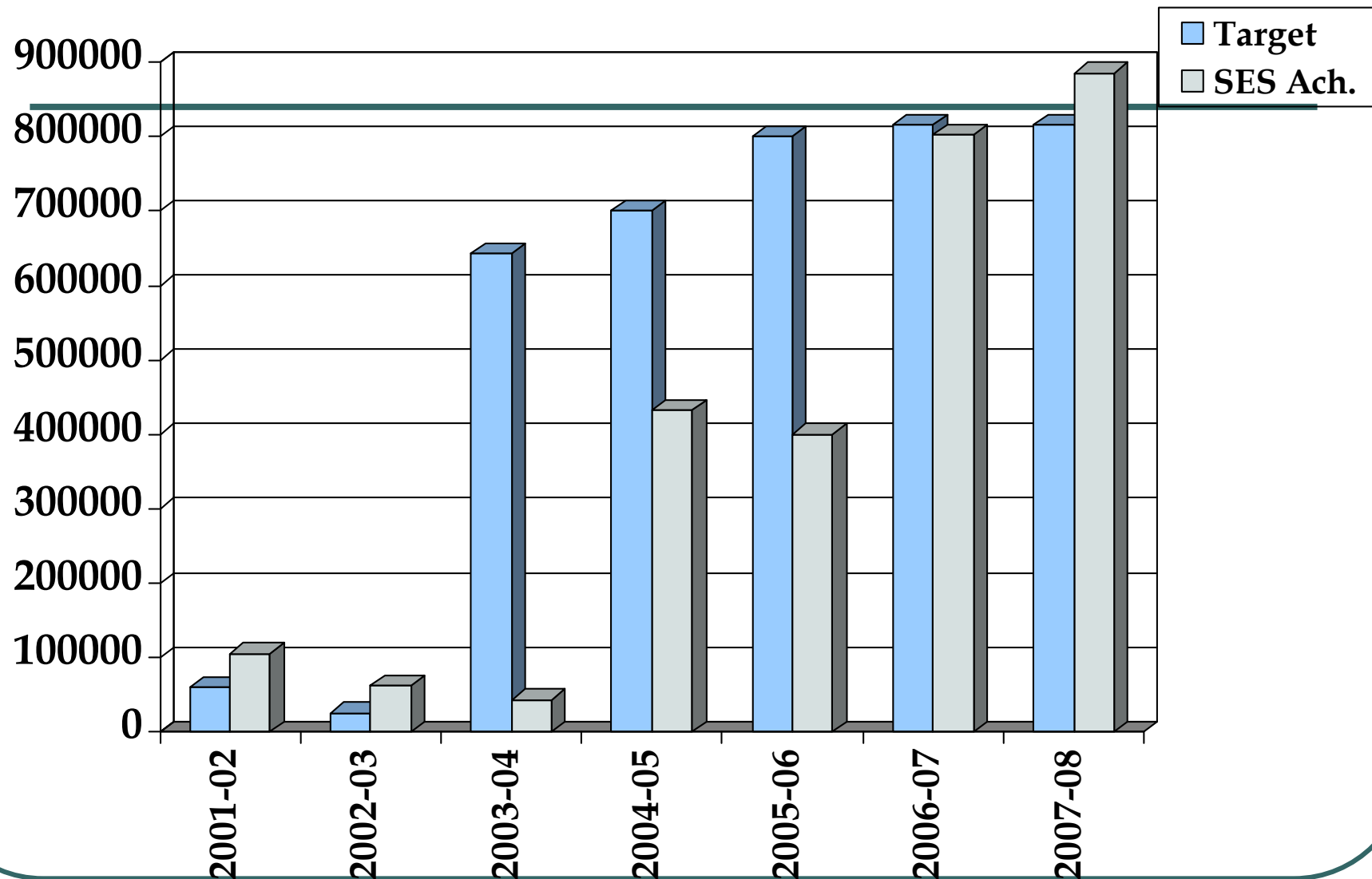


Cataract Achievement 2007-08





Performance of SES Activity 2007-08



Milestone of CSR

➤ Year	Milestone
➤ 2004	100
➤ 2005	150
➤ 2006	200
➤ 2007	225
➤ 2008	300

SCHOOL SCREENING

- 108.48% of the target for School screening Achieved
- 2664 school teachers trained
- 19917 children detected with refractive error
- 2% children detected with bitot spots
- 70% given prophylactic dose of Vitamin A
- 6114 prescription glasses distributed to children free of cost

EYE BANKING

- There are three Eye Banks in the Voluntary Sector.
- Kashyap's Eye Bank has done 10 Keratoplasty in 2007-08.
- GIA 10 Lakhs for strengthening of Eye Banks disbursed to Kashyap Eye Bank
- Eye Banks to be set up in all medical college in this financial year 2007-08.

CAPACITY BUILDING

- One RIO has been established at RIMS., Ranchi
- Eleven Ophthalmic surgeons trained for ECCS/ IOL/ SICS/ Phaco sponsored by GOI.
- Plans to established Pediatrics ophthalmology at PMCH, Dhanbad
- 20.5 lacs grant disbursed to M.G.M Jamshedpur for up gradation
- Ten –bedded eye Hospitals have been established at Gumla, Dumka, Latehar Deoghar & at Hazaribagh.
- 85 Vision Centre have been established till 2007-08
- 58 PMOA under went refresher Course at RIMS, Ranchi

NEED

- Establishment of Pediatric Ophthalmology at Patliputra Medical College, Dhanbad & Low Vision at MGM Medical College, Jamshedpur.
- Strengthening of Medical Colleges with equipments & /Commodity Assistance.
- Strengthening of District Hospitals with equipments and commodity assistance.
- Strengthening of NGO Eye Care Services at Purnima Nethralaya at Tamolia, Seraikela Kharsawan District.
- Establish better Co-ordination between stakeholders for implementation of National Rural Health Mission
- Establishment of fifty Vision Centres at block level.

VISION 2020: The Right to Sight

- GOI endorsed State Govt. to prepare a State Plan of Action to control avoidable blindness by the year 2020.
- It fosters to develop following major components
 - ✓ Measures for disease control.
 - ✓ Human Resource Development.
 - ✓ Incorporation appropriate technology and
 - ✓ Overall infrastructure development.
- PIP for Vision 2020 for Jharkhand prepared with inputs from all stake holders.

Government and NGOs

- NGOs and private sectors have been remained as pillars of success of National Program for Control of Blindness in Jharkhand .
- NGOs and Private Sectors are performing 70-80% of cataract surgeries in Jharkhand .
- Involvement in preparation of Village blind registers, Screening Camps, Motivation and Transport of Surgical patients providing Primary Eye care facilities, School Eye Screening, Training programmes, Eye donation activities.

Revised pattern of assistance to NGO

Grant-in-aid for free cataract surgery

- Grant-in-aid of a maximum amount of Rs. 500 for conventional surgery and Rs. 750 for IOL surgery including SICS/Phaco surgery.

Component	ICCE	ECCE/IOL	SICS/PHACO
Drugs and consumables	150	200	200
Sutures(in kind by DBCS)	50	50	0
Intraocular Lens & material	0	200	250
Spectacles	125	125	125
Transportation	100	100	100
Organization overheads	75	75	75
Total Grant-in-aid	500	750	750

Non-recurring grant-in-aid of Rs. 25 lakhs to NGOs for expansion or up gradation of eye care units for tribal or backward rural population for

-
- **Construction of wards and OTs.**
 - **Procurement of ophthalmic equipments.**
 - **Purchase of vehicle for mobilization of patients &.**
 - **Furnishing and fixture for wards/OTs.**

Eligibility:

- (1) The scheme seeks to enhance capacity to provide eye care facility for underserved population having no access to such facilities within 40 to 100 Km range either in public or in private sector.**
- (2) NGO will be provided this non-recurring GIA on a 1:1 sharing basis maximum upto 25 lakhs.**
- (3) Population of services area should covered 5 lakhs population.**
- (4) NGO has to perform minimum 1000 cataract surgeries per year.**

Non-recurring GIA of Rs. 10 lakhs to NGOs for setting up / strengthening of eye banks for

- **Purchase of equipments, medicines.**
- **Furnishing and fixtures in eye banks.**
- **Purchase of vehicle.**
- **Other items required for eye bank.**

Recurring Grant-in-aid for Collecting donated eyes :

- **Up to Rs. 1000 per pair of eyes collected for POL/transportation/hiring of vehicles, consumable items required in eye collection, storage, testing, counseling and for personnel cost.**

Mission Statement.

***Ensuring access to quality
Eye Care Services to the
Last person in the last
household of the last village.***

THANKS

