



# WELCOME

Nepal Netra Jyoti Sangh  
**EYE HEALTH PROGRAM-RAPTI & BAHADURGUNJ**

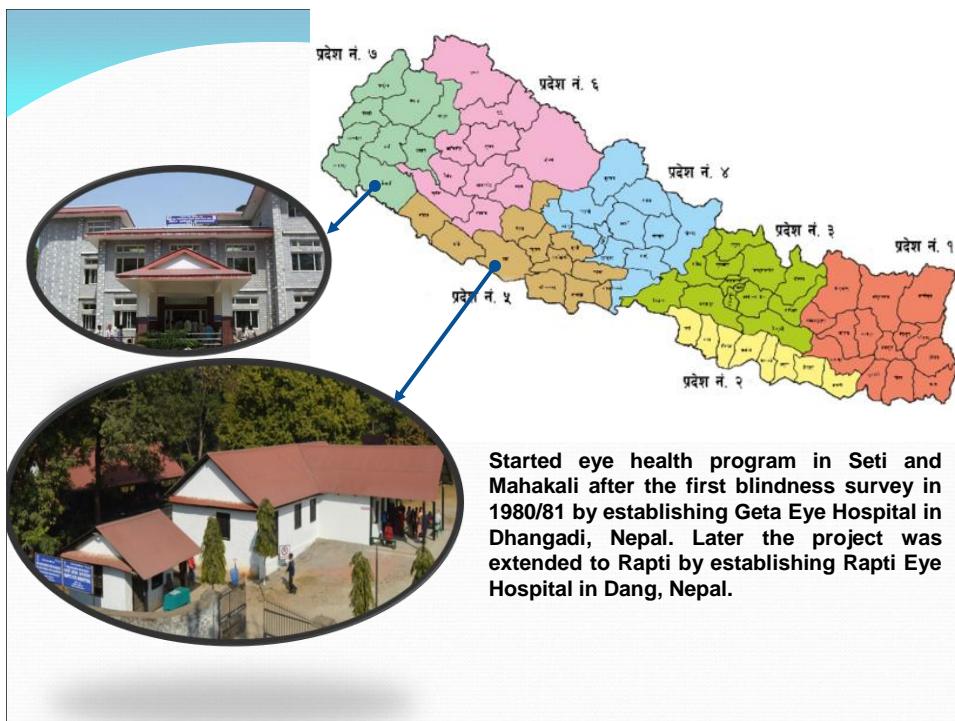
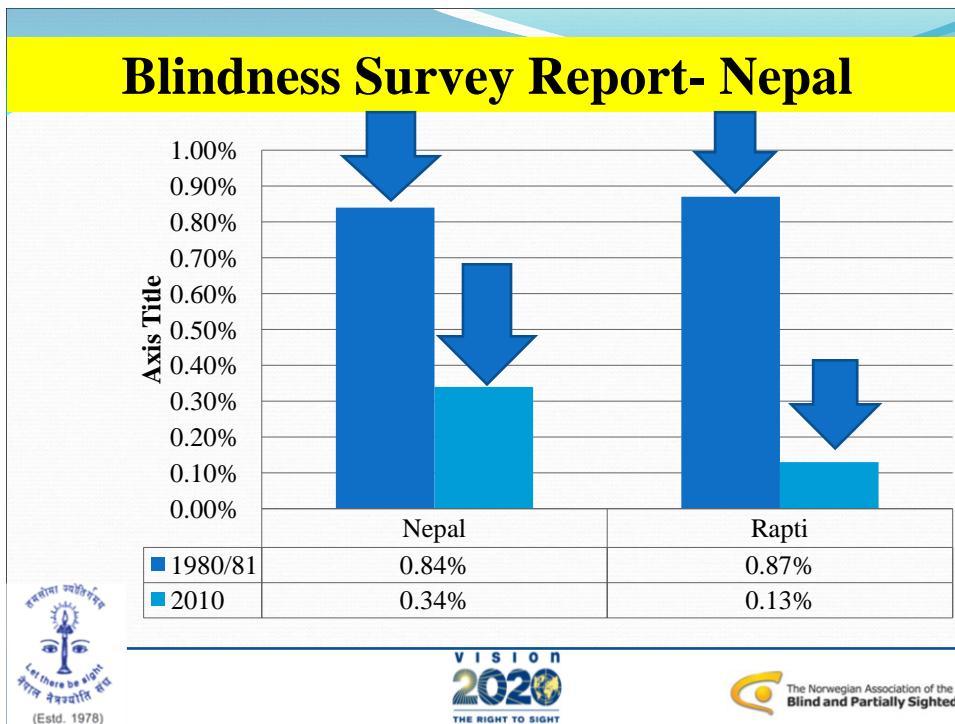
Rapti Eye Hospital-Dang  
Chhanda(Kalebabu) Narayani Eye Hospital- Kapilbastu  
Lamahi Eye Hospital-Dang



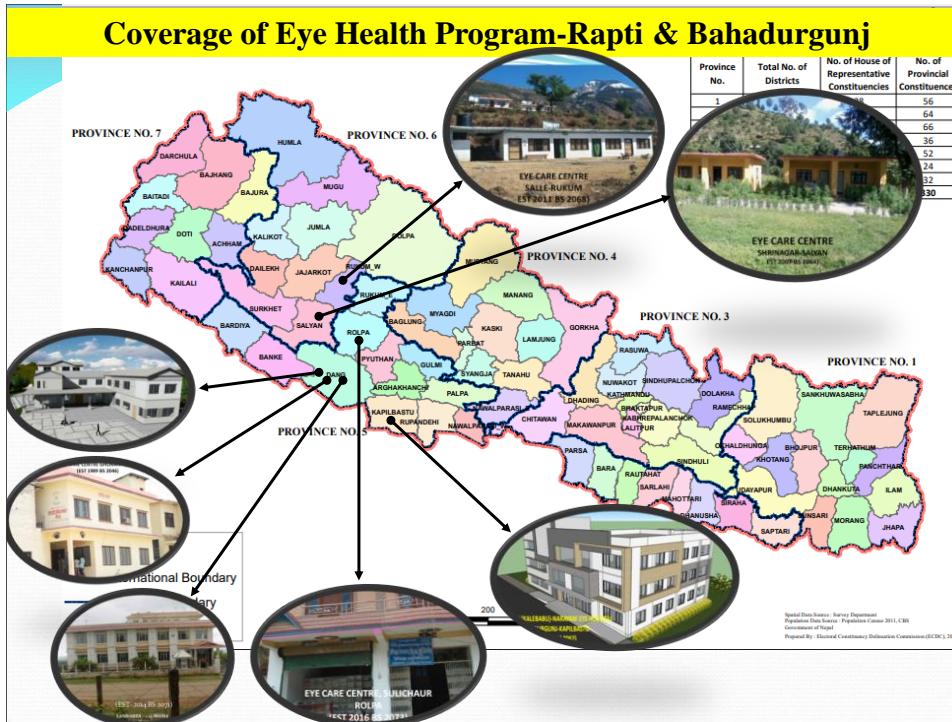
**FIVE YEARS ACHIEVEMENT REPORT**  
2014-2018

Presented By  
**Samsher Thapa, PGDHCM, MHCM, PhD Scholar**  
Sr, Administrative Officer



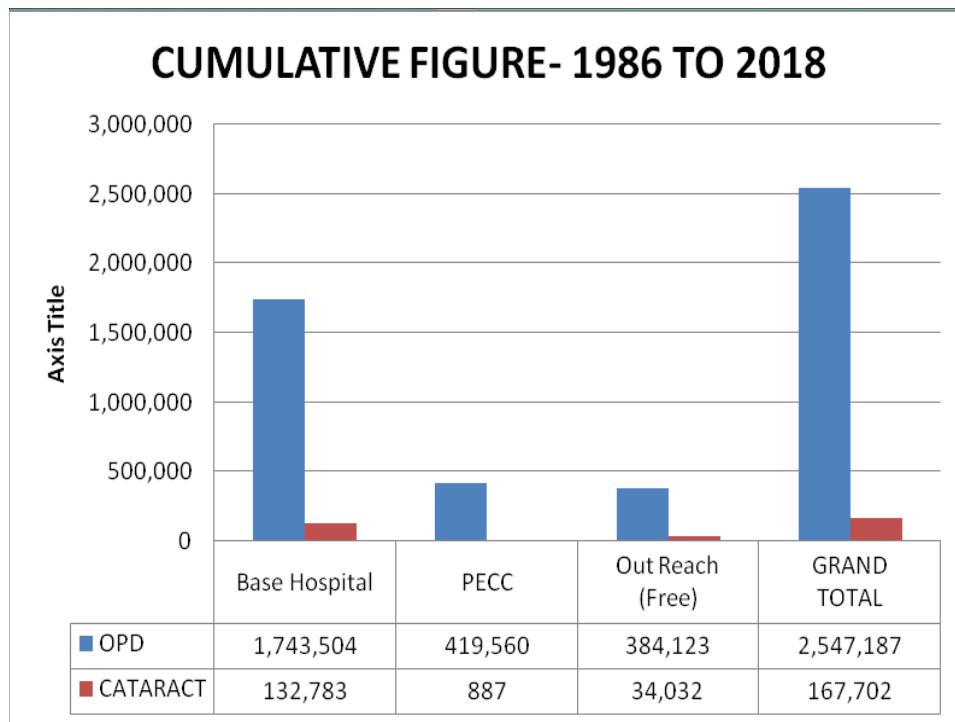






<b>CUMMULATIVE DATA – 1986 TO 2018</b>	
<b>RAPTI EYE HOSPITAL (1986 TO 2018) :</b>	822,635
<b>LAMAHY EYE HOSPITAL (2001 TO 2018)</b>	219,968
<b>CHHANDA(KALEBABU)-NARAYANI EYE HSP (2005 TO 2018):</b>	700,901
<b>GHORAI EYE CARE CENTRE (1989 TO 2018):</b>	344,289
<b>SALYAN EYE CARE CENTRE (2007 TO 2018):</b>	31,679
<b>RUKUM EYE CARE CENTRE (2011-2018)</b>	25,673
<b>SULICHAUR EYE CARE CENTRE, ROLPA (2018)</b>	3,980
<b>Krishnanagar Eye Clinic (2015-2018)</b>	12,190
<b>Koilabash Weekly clinic (2013-2018)</b>	1,749
<b>FREE SURGICAL CAMP / DST CAMP (1996 TO 2018):</b>	283,456
<b>FREE SCHOOL SCREENING PROGRAM (2008 TO 2018)</b>	97,667
<b>RAAB Survey 2010</b>	3,000
<b>TOTAL OPD SERVICE</b>	2,547,187

<b>CUMMULATIVE DATA – 1986 TO 2018</b>	
<b>RAPTI EYE HOSPITAL (1986 TO 2018) :</b>	27,276
<b>LAMAHY EYE HOSPITAL ( 2013-2018 ) :</b>	6,333
<b>CKNEH BAHADURGUNJ (2005 TO 2018) :</b>	99,174
<b>GHORAI EYE CARE CENTRE (2008-2018) :</b>	887
<b>FREE SURGICAL CAMP/DST (1996 TO 2018) :</b>	34,032
<b>TOTAL CATARACT SURGERY</b>	167,702



**POPULATION COVERED  
RAPTI ZONE**

Zone/Districts	Population 2001			Population 2011		
	Total	Male	Female	Total	Male	Female
Rapti						
Pyuthan	212,484	98,390	114,094	235,165	103,459	131,706
Rolpa	210,004	101,592	108,412	227,075	104,654	122,421
Rukum	188,438	95,432	93,006	210,878	101,090	109,788
Salyan	213,500	106,834	106,666	243,575	116,615	126,960
Dang	462,380	228,958	233,422	557,852	264,110	293,742
<b>Total</b>	<b>1,286,806</b>	<b>631,206</b>	<b>655,600</b>	<b>1,474,545</b>	<b>689,928</b>	<b>784,617</b>

**KAPILBASTU DISTRICT**

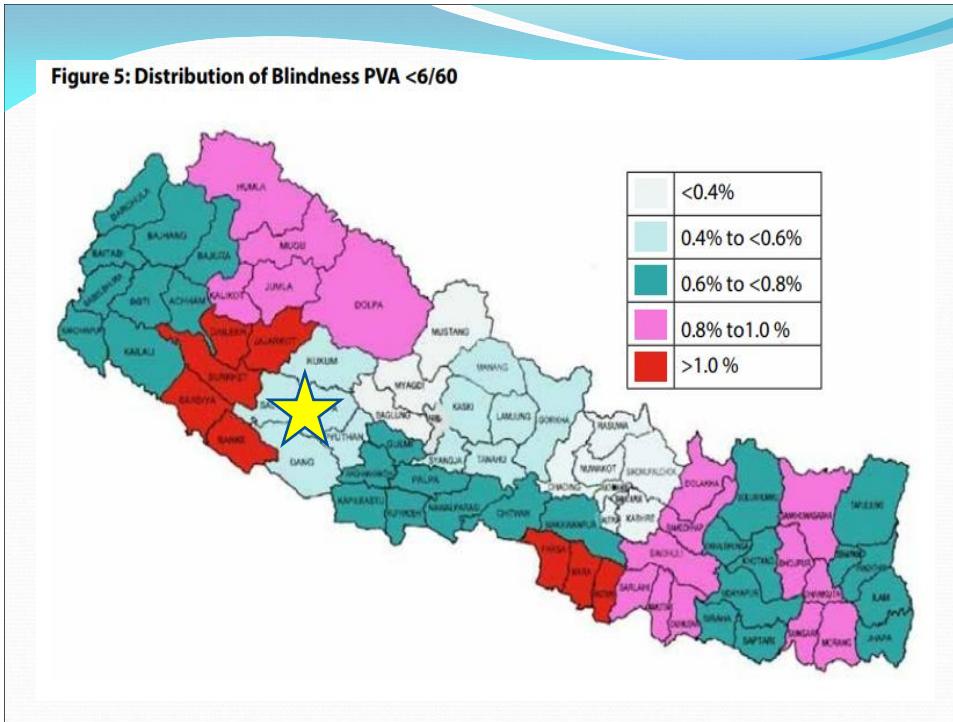
Zone/Districts	Population 2001			Population 2011		
	Total	Male	Female	Total	Male	Female
Kapilvastu	481,976	247,875	234,101	570,612	284,813	285,799

# ACHIEVEMENT

**Table 3: Prevalence of Blindness Compared to 1981 (%)**

Zone	<3/60, 1981	<3/60, 2010 (extrapolated)	<6/60, 2010 (extrapolated)
Mechi	0.64	0.35	0.79
Koshi	0.99	0.35	0.84
Sagarmatha	0.98	0.23	0.6
Janakapur	0.73	0.38	0.52
Bagmati	0.62	0.10	0.52
Narayani	0.99	0.81	2.8
Gandaki	0.46	0.25	0.42
Dhaulagiri	0.53	0.20	0.5
Lumbini	0.75	0.38	0.53
Rapti	0.87	0.13	0.52
Bheri	1.26	0.45	1.12
Karnali	1.63	0.12	0.83
Seti	1.24	0.41	0.76
Mahakali	1.24	0.41	0.76
All	0.84	0.35	0.82





NNJS AWARD AMONG THE BEST MANAGER-YEAR  
2012



# VISION, GOAL, OBJECTIVE

- **VISION**

- Reduce **prevalence of blindness** and visual impairment among individual, community, thereby **improving the quality of life** of visually impaired people by providing best and quality eye care service and leading program to an **Academic Institution.**

- **GOAL**

- Sustainable development of Eye Health Program- Rapti & Bahadurgunj by the year 2020.

## • OBJECTIVE

- To sensitize general people and make them aware about eye health.
- To support National health policy of Nepal under the guidelines of Nepal Netra Jyoti Sangh.
- To strengthen REH, CKNEH, LEH as best eye care institution of province number 5, Nepal and leading them as Tertiary Eye Hospital and a Teaching Institution.
- To equip hospitals with modern technology and gradual development of infrastructure as per master plan.
- To enhance capacity of employees by providing them appropriate training.
- Achieve the Goal of Vision 2020- "Right to Sight"

## INITIATIVES TO ACHIEVE OBJECTIVE

## Major Initiatives

- Access to high quality eye health service in hilly and Tearai (low land) regions through continued service in hospitals and outreach activities.
- Elimination of avoidable blindness by restoring vision of those who can be medically treated.
- Involve the other health care agencies in order to make the primary eye care system and its referral system strong.
- Information on prevention of blindness has become accessible to school children and people in general.
- Professional and qualified members of staff (technical and administrative) at all levels in the eye health project.

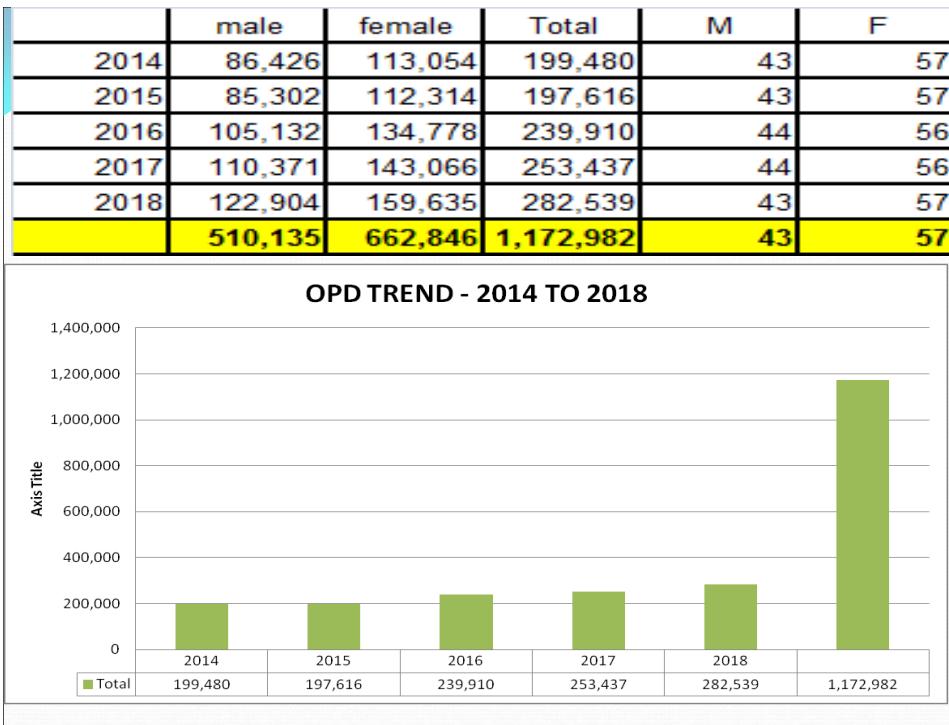
## ACTIVITIES TO ACHIEVE INITIATIVES

### Activity to achieve initiative.

- Continue the efficient running of the 50 bedded Rapti Eye Hospital Dang, Tulsipur, 100 bedded Chhanda (Kale babu) Narayani Eye Hospital, Bahadurgunj, Kapilvastu, 50 bedded Lamahi Eye Hospital, Lamahi, Dang and its satellite eye centres and eye clinics.
- Conduct outreach activity (eye camp, screening camp and pick up camp), to ensure accessible and free eye health service for the poor in remote areas.

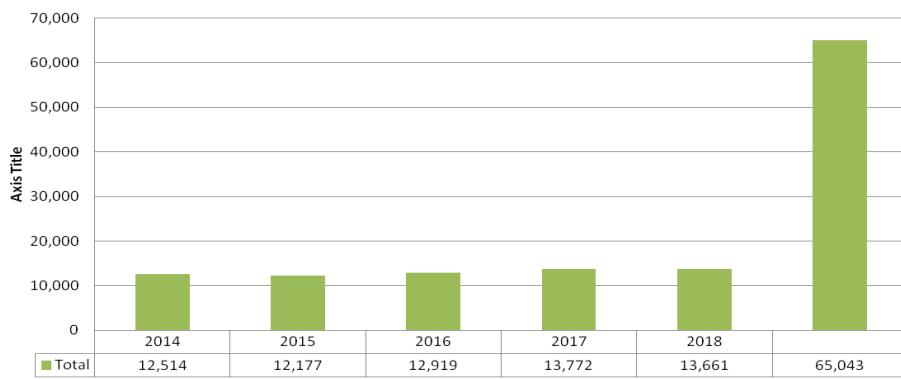
- Continuously improve the hospitals' infrastructure and technology, including:
- Educate/train:
- Engage with government employees (schools, health centres etc) to improve referral systems (to ensure early treatment of eye diseases).
- Engage with government, civil society and media for **advocacy** and awareness on eye health.

## ACHIEVEMENT OF RESULT- 2014 TO 2018



	male	female	Total	M	F
2014	5,745	6,769	12,514	46	54
2015	5,730	6,447	12,177	47	53
2016	6,018	6,901	12,919	47	53
2017	6,377	7,395	13,772	46	54
2018	6,333	7,328	13,661	46	54
	30,203	34,840	65,043	46	54

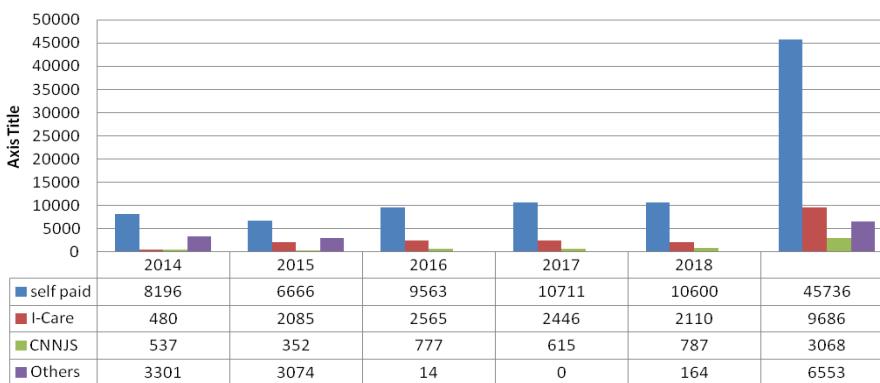
### CATARACT SURGERY- 2014 TO 2018



### Support for Cataract Surge

	self paid	I-Care	CNNJS	Others	Total
2014	8196	480	537	3301	12514
2015	6666	2085	352	3074	12177
2016	9563	2565	777	14	12919
2017	10711	2446	615	0	13772
2018	10600	2110	787	164	13661
	<b>45736</b>	<b>9686</b>	<b>3068</b>	<b>6553</b>	<b>65043</b>

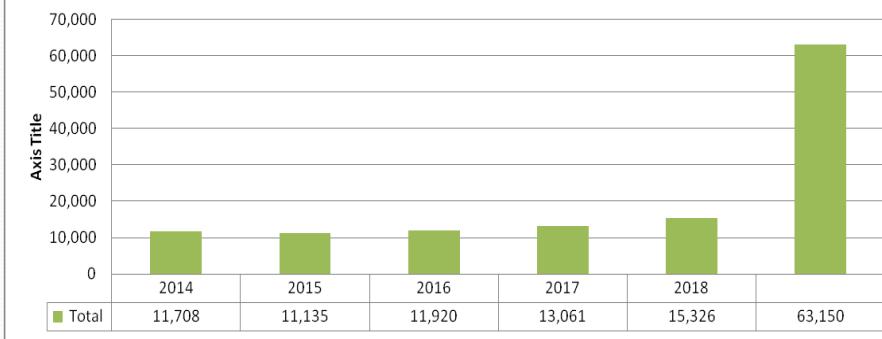
### Support for Cataract Surgery- 2014 to 2018



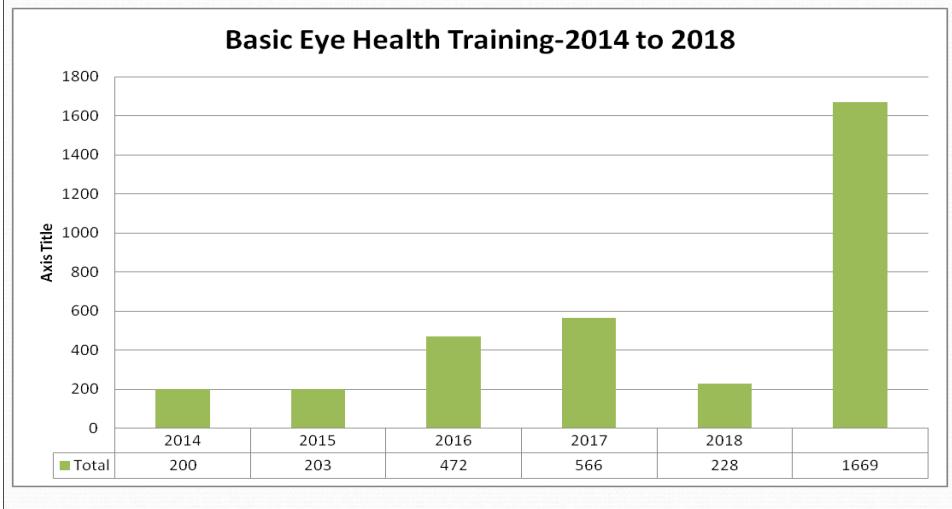
	male	female	Total	M	F
2014	551	861	1,412	39	61
2015	532	740	1,272	42	58
2016	565	938	1,503	38	62
2017	736	1,254	1,990	37	63
2018	972	1,596	2,568	38	62
	3,356	5,389	8,745	38	62

**Other Surgeries- 2014 to 2018**

	male	female	Total	M	F
2014	4,732	6,976	11,708	40	60
2015	4,634	6,501	11,135	42	58
2016	4,905	7,015	11,920	41	59
2017	5,365	7,696	13,061	41	59
2018	6,327	8,999	15,326	41	59
	25,963	37,187	63,150	41	59

**Refractive Error- 2014 to 2018**

	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male per</b>	<b>Female per</b>
<b>2014</b>	<b>62</b>	<b>138</b>	<b>200</b>	<b>31</b>	<b>69</b>
<b>2015</b>	<b>41</b>	<b>162</b>	<b>203</b>	<b>20</b>	<b>80</b>
<b>2016</b>	<b>107</b>	<b>365</b>	<b>472</b>	<b>23</b>	<b>77</b>
<b>2017</b>	<b>212</b>	<b>354</b>	<b>566</b>	<b>37</b>	<b>63</b>
<b>2018</b>	<b>126</b>	<b>102</b>	<b>228</b>	<b>55</b>	<b>45</b>
	<b>548</b>	<b>1121</b>	<b>1669</b>	<b>33</b>	<b>67</b>



## VISUAL OUT COMES

Visual Outcome 2014			
REH 2014	PRE OP.	POST OP.	%
6/6- 6/18	1	1234	79.7
<6/18 - 6/60	345	274	17.7
<6/60 - 3/60	115	27	1.7
<3/60	1088	14	0.9
Total	1549	1549	

GEC 2014			
GEC 2014	PRE OP.	POST OP.	%
6/6- 6/18	0	56	76.7
<6/18 - 6/60	12	15	20.5
<6/60 - 3/60	17	2	2.7
<3/60	44	0	0.0
Total	73	73	

LEH 2014			
LEH 2014	PRE OP.	POST OP.	%
6/6- 6/18	0	238	77.0
<6/18 - 6/60	25	61	19.7
<6/60 - 3/60	90	8	2.6
<3/60	194	2	0.6
Total	309	309	

CKNEH, 2014			
CKNEH, 2014	PRE OP.	POST OP.	%
6/6- 6/18	210	4843	71.7
<6/18 - 6/60	1646	1410	20.9
<6/60 - 3/60	2377	387	5.7
<3/60	2517	110	1.6
Total	6750	6750	

Camp, 2014			
Camp, 2014	PRE OP.	POST OP.	%
6/6- 6/18	0	542	72.2
<6/18 - 6/60	144	177	23.6
<6/60 - 3/60	239	28	3.7
<3/60	368	4	0.5
Total	751	751	

Visual Outcome 2015			
REH 2015	PRE OP.	POST OP.	%
6/6- 6/18	0	1848	87.5
<6/18 - 6/60	914	216	10.2
<6/60 - 3/60	579	43	2.0
<3/60	595	5	0.2
Total	2088	2112	

LEH 2015			
LEH 2015	PRE OP.	POST OP.	%
6/6- 6/18	0	825	80.8
<6/18 - 6/60	226	178	17.4
<6/60 - 3/60	353	13	1.3
<3/60	442	5	0.5
Total	1021	1021	

CKNEH, 2015			
CKNEH, 2015	PRE OP.	POST OP.	%
6/6- 6/18	29	5869	71.1
<6/18 - 6/60	1264	2052	24.9
<6/60 - 3/60	1533	180	2.2
<3/60	5430	155	1.9
Total	8256	8256	

Camp, 2015			
Camp, 2015	PRE OP.	POST OP.	%
6/6- 6/18	0	653	80.4
<6/18 - 6/60	251	143	17.6
<6/60 - 3/60	208	12	1.5
<3/60	353	4	0.5
Total	812	812	

Visual Outcome 2016			
REH 2016	PRE OP.	POST OP.	%
6/6- 6/18	0	1747	86.9
<6/18 - 6/60	1042	226	11.2
<6/60 - 3/60	376	34	1.7
<3/60	593	4	0.2
Total	2011	2011	

LEH 2016			
LEH 2016	PRE OP.	POST OP.	%
6/6- 6/18	6	889	80.2
<6/18 - 6/60	325	217	19.6
<6/60 - 3/60	425	3	0.3
<3/60	353	0	0.0
Total	1109	1109	

CKNEH, 2016			
CKNEH, 2016	PRE OP.	POST OP.	%
6/6- 6/18	18	6144	71.3
<6/18 - 6/60	820	2092	24.3
<6/60 - 3/60	1421	109	1.3
<3/60	6379	273	3.2
Total	8638	8618	

Camp, 2016			
Camp, 2016	PRE OP.	POST OP.	%
6/6- 6/18	0	931	80.2
<6/18 - 6/60	353	208	17.9
<6/60 - 3/60	256	16	1.4
<3/60	552	6	0.5
Total	1161	1161	

Visual Outcome 2017			
REH 2017	PRE OP.	POST OP.	%
6/6- 6/18	0	1772	89.2
<6/18 - 6/60	910	171	8.6
<6/60 - 3/60	481	40	2.0
<3/60	596	4	0.2
Total	1987	1987	

LEH 2017			
LEH 2017	PRE OP.	POST OP.	%
6/6- 6/18	15	1058	81.8
<6/18 - 6/60	335	177	13.7
<6/60 - 3/60	477	38	2.9
<3/60	466	20	1.5
Total	1293	1293	

CKNEH, 2017			
CKNEH, 2017	PRE OP.	POST OP.	%
6/6- 6/18	28	7985	81.2
<6/18 - 6/60	692	1541	15.7
<6/60 - 3/60	1812	102	1.0
<3/60	7302	206	2.1
Total	9834	9834	

Camp, 2017			
Camp, 2017	PRE OP.	POST OP.	%
6/6- 6/18	0	551	83.7
<6/18 - 6/60	209	91	13.8
<6/60 - 3/60	167	12	1.8
<3/60	282	4	0.6
Total	658	658	

<b>Visual Outcome 2018</b>			
<b>REH 2018</b>	<b>PRE OP.</b>	<b>POST OP.</b>	<b>%</b>
6/6- 6/18	54	1616	87.2
<6/18 - 6/60	845	182	9.8
<6/60 - 3/60	456	51	2.8
<3/60	498	4	0.2
<b>Total</b>	<b>1853</b>	<b>1853</b>	

<b>LEH 2018</b>	<b>PRE OP.</b>	<b>POST OP.</b>	<b>%</b>
6/6- 6/18	85	1041	84.5
<6/18 - 6/60	319	145	11.8
<6/60 - 3/60	530	39	3.2
<3/60	298	7	0.6
<b>Total</b>	<b>1232</b>	<b>1232</b>	

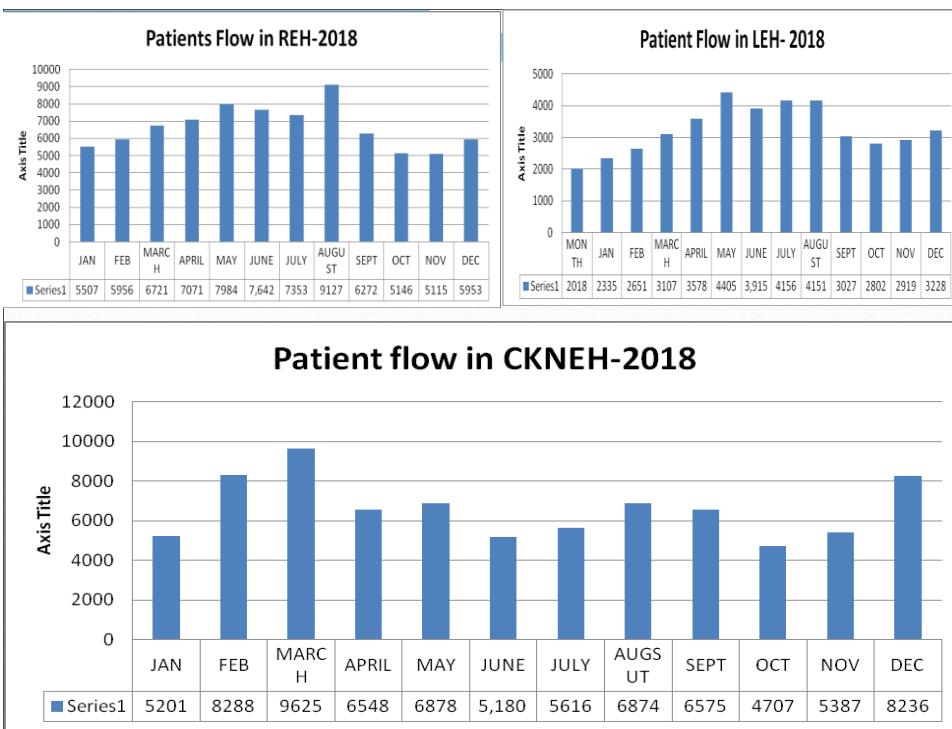
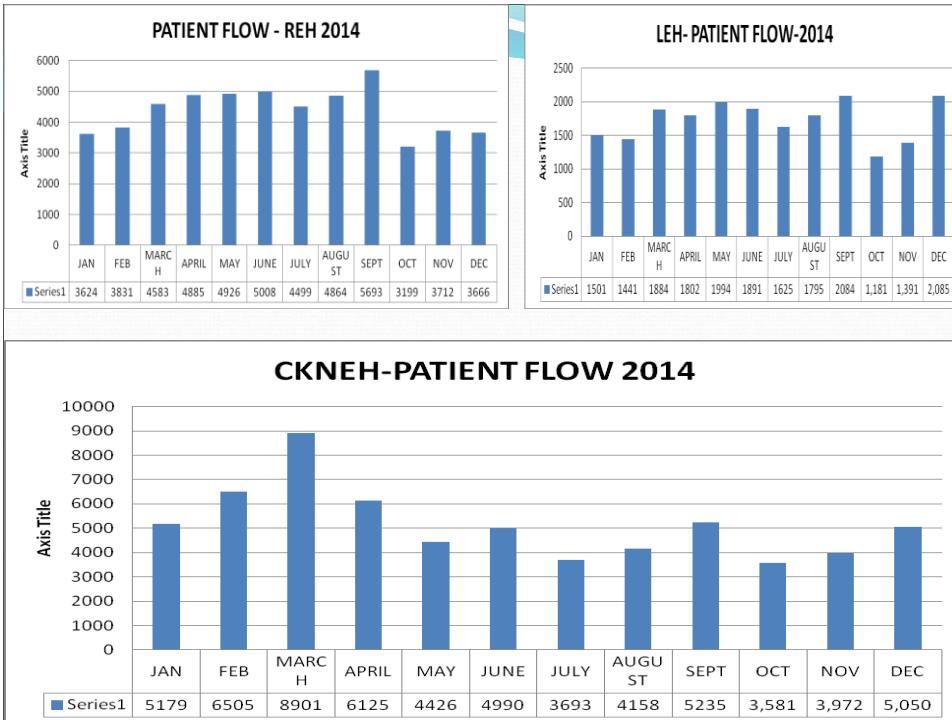
  

<b>CKNEH, 2018</b>	<b>PRE OP.</b>	<b>POST OP.</b>	<b>%</b>
6/6- 6/18	60	7640	81.2
<6/18 - 6/60	869	1538	16.3
<6/60 - 3/60	2150	97	1.0
<3/60	6332	136	1.4
<b>Total</b>	<b>9411</b>	<b>9411</b>	

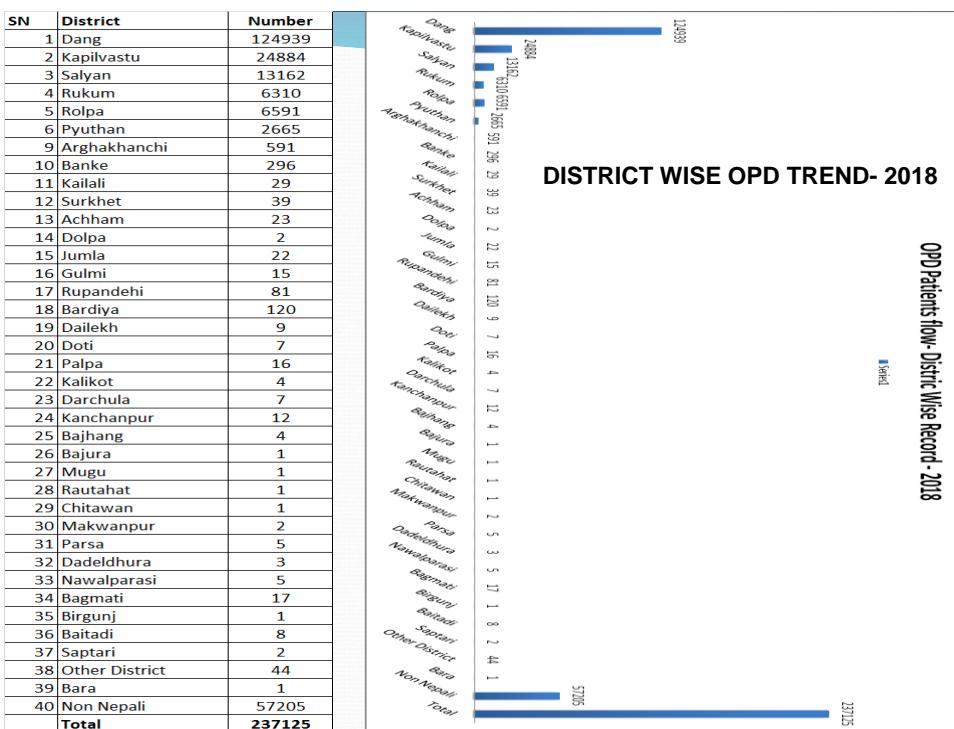
  

<b>Camp, 2018</b>	<b>PRE OP.</b>	<b>POST OP.</b>	<b>%</b>
6/6- 6/18	0	954	81.9
<6/18 - 6/60	304	176	15.1
<6/60 - 3/60	346	34	2.9
<3/60	515	1	0.1
<b>Total</b>	<b>1165</b>	<b>1165</b>	

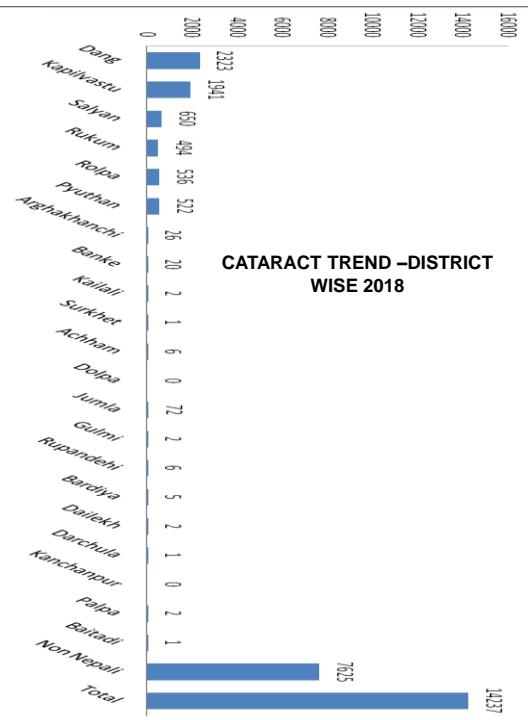
## PATIENTS FLOW TREND



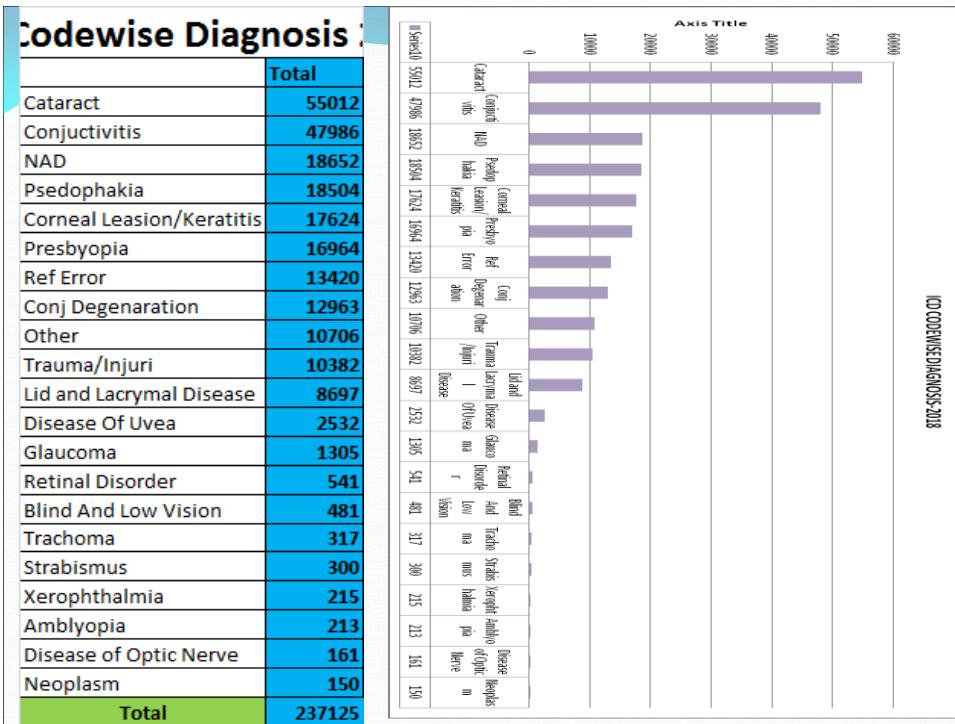
# DISTRICT WISE



District	Number
Dang	2323
Kapilvastu	1941
Salyan	650
Rukum	494
Rolpa	536
Pyuthan	522
Arghakhanchi	26
Banke	20
Kailali	2
Surkhet	1
Achham	6
Dolpa	0
Jumla	72
Gulmi	2
Rupandehi	6
Bardiya	5
Dailekh	2
Darchula	1
Kanchanpur	0
Palpa	2
Baitadi	1
Non Nepali	7625
<b>Total</b>	<b>14237</b>



## Disease Burden- ICD Code wise



**Nepal Netra Jyoti Sangh  
Rapti Eye Health Programme  
District Wise Cataract Surgical Rate (CSR) 2013**

<b>Districts</b>	<b>Population 2013</b>	<b>Plan</b>	<b>Eye Camps</b>	<b>Hospital</b>	<b>Total</b>	<b>20% add</b>	<b>Total Surgery</b>	<b>CSR/ Million population</b>
Dang	557852	0	98	1400	1498	300	1798	3222
Salyan	243575	0	239	207	446	89	535	2197
Rukum	210878	0	246	115	361	72	433	2054
Rolpa	227075	0	172	237	409	82	491	2161
Pyuthan	235165	0	128	84	212	42	254	1082
<b>Total</b>	<b>1474545</b>	<b>0</b>	<b>883</b>	<b>2043</b>	<b>2926</b>	<b>585</b>	<b>3511</b>	<b>2381</b>

**Nepal Netra Jyoti Sangh  
Eye Health Programme Rapti and Bahadurgunj  
District Wise Cataract Surgical Rate (CSR) 2018**

<b>Districts</b>	<b>Population 2015</b>	<b>Plan</b>	<b>Eye Camps</b>	<b>Hospital</b>	<b>Total</b>	<b>20% add</b>	<b>Total Surgery</b>	<b>CSR/ Million population</b>
Dang	557852	0	7	2323	2330	466	2796	5012
Salyan	243575	0	394	256	650	130	780	3202
Rukum	210878	0	359	135	494	99	593	2811
Rolpa	227075	0	315	221	536	107	643	2833
Pyuthan	235165	0	364	158	522	104	626	2664
<b>Total</b>	<b>1474545</b>	<b>0</b>	<b>1439</b>	<b>3093</b>	<b>4532</b>	<b>906</b>	<b>5438</b>	<b>3688</b>

**Nepal Netra Jyoti Sangh  
Rapti Eye Health Programme  
District Wise Cataract Surgical Rate (CSR) 2014**

<b>Districts</b>	<b>Population 2014</b>	<b>Plan</b>	<b>Eye Camps</b>	<b>Hospital</b>	<b>Total</b>	<b>20% add</b>	<b>Total Surgery</b>	<b>CSR/ Million population</b>
Dang	557852	0	80	2256	2336	467	2803	5025
Salyan	243575	0	212	254	466	93	559	2296
Rukum	210878	0	215	115	330	66	396	1878
Rolpa	227075	0	203	177	380	76	456	2008
Pyuthan	235165	0	198	82	280	56	336	1429
Kapilvastu	481976	0	280	1051	1331	266	1597	3314
					0	0	0	
					0	0	0	
					0	0	0	
<b>Total</b>	<b>1956521</b>	<b>0</b>	<b>1188</b>	<b>3935</b>	<b>5123</b>	<b>1025</b>	<b>6148</b>	<b>3142</b>

**Nepal Netra Jyoti Sangh  
Eye Health Programme Rapti and Bahadurgunj  
District Wise Cataract Surgical Rate (CSR) 2018**

<b>Districts</b>	<b>Population 2015</b>	<b>Plan</b>	<b>Eye Camps</b>	<b>Hospital</b>	<b>Total</b>	<b>20% add</b>	<b>Total Surgery</b>	<b>CSR/ Million population</b>
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Rolpa	227075	0	315	221	536	107	643	2833
Pyuthan	235165	0	364	158	522	104	626	2664
Kapilvastu	481976	0	300	1641	1941	388	2329	4833
					0	0	0	
					0	0	0	
					0	0	0	
<b>Total</b>	<b>1956521</b>	<b>0</b>	<b>1739</b>	<b>4734</b>	<b>6473</b>	<b>1295</b>	<b>7768</b>	<b>3970</b>

<b>Nepal Netra Jyoti Sangh</b> <b>Eye Health Programme Rapti and Bahadurgunj</b> District Wise Cataract Surgical Rate (CSR) 2018								
Districts	Population 2015	Plan	Eye Camps	Hospital	Total	20% add	Total Surgery	CSR/ Million population
Dang	557852	0	7	2323	2330	466	2796	5012
Salyan	243575	0	394	256	650	130	780	3202
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Rolpa	227075	0	315	221	536	107	643	2833
Pyuthan	235165	0	364	158	522	104	626	2664
<b>Total</b>	<b>1474545</b>	<b>0</b>	<b>1439</b>	<b>3093</b>	<b>4532</b>	<b>906</b>	<b>5438</b>	<b>3688</b>

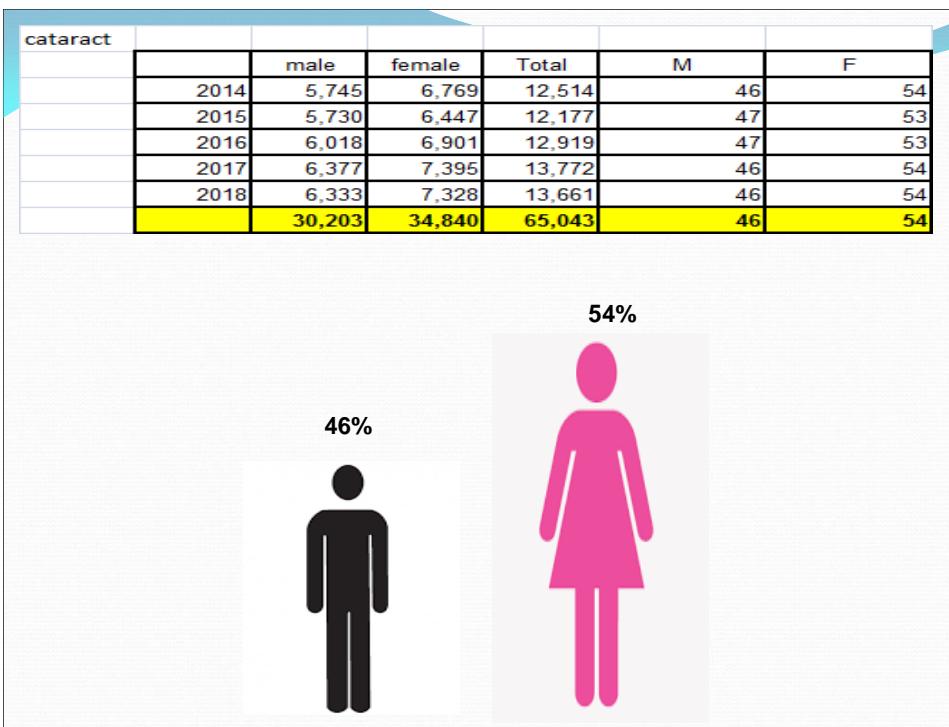
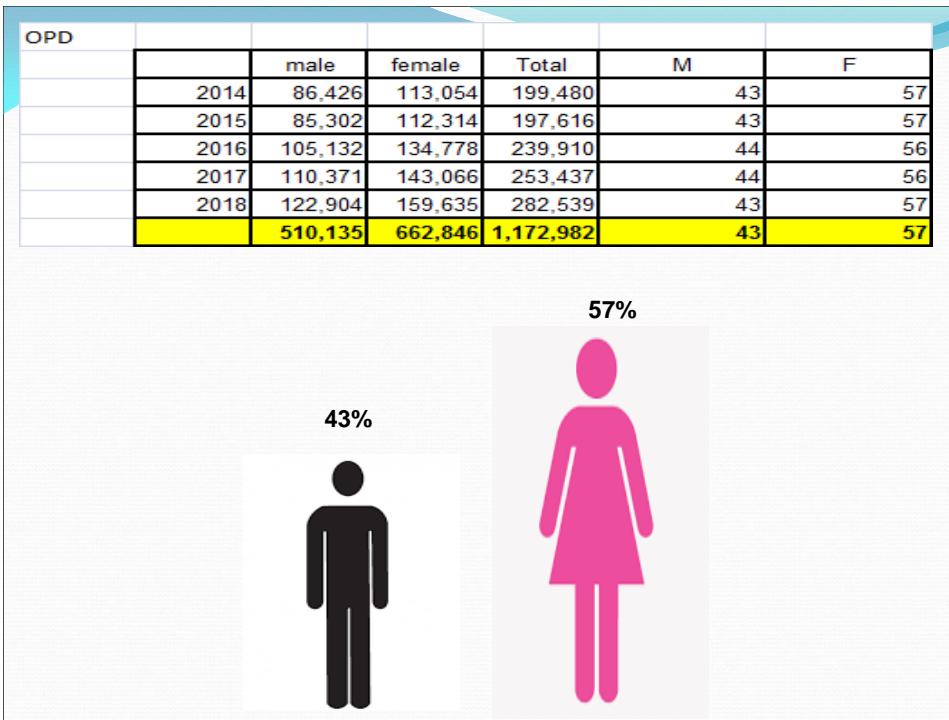
  

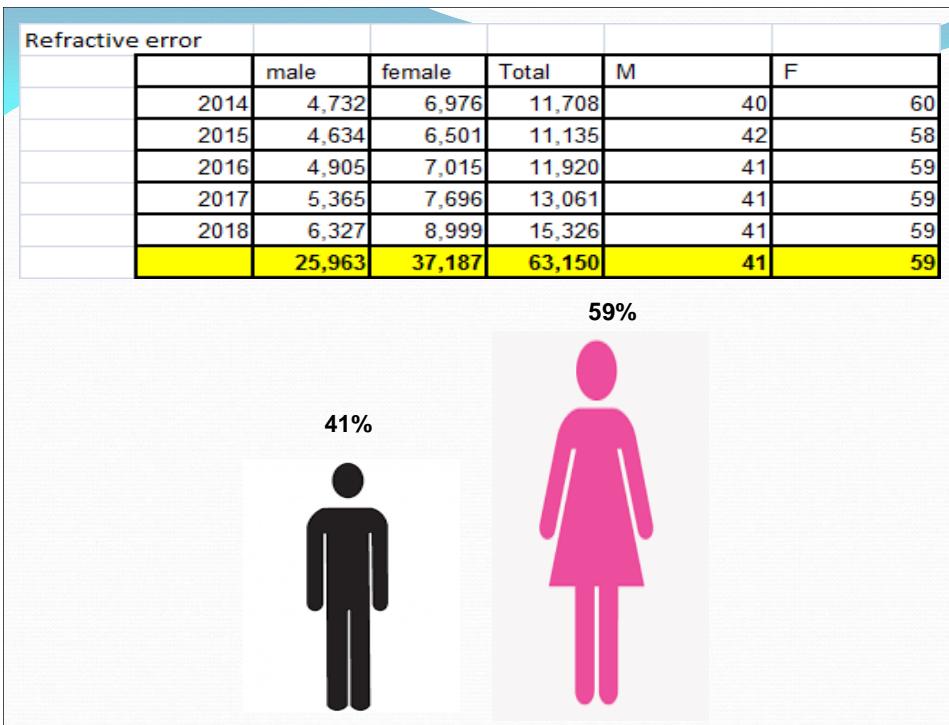
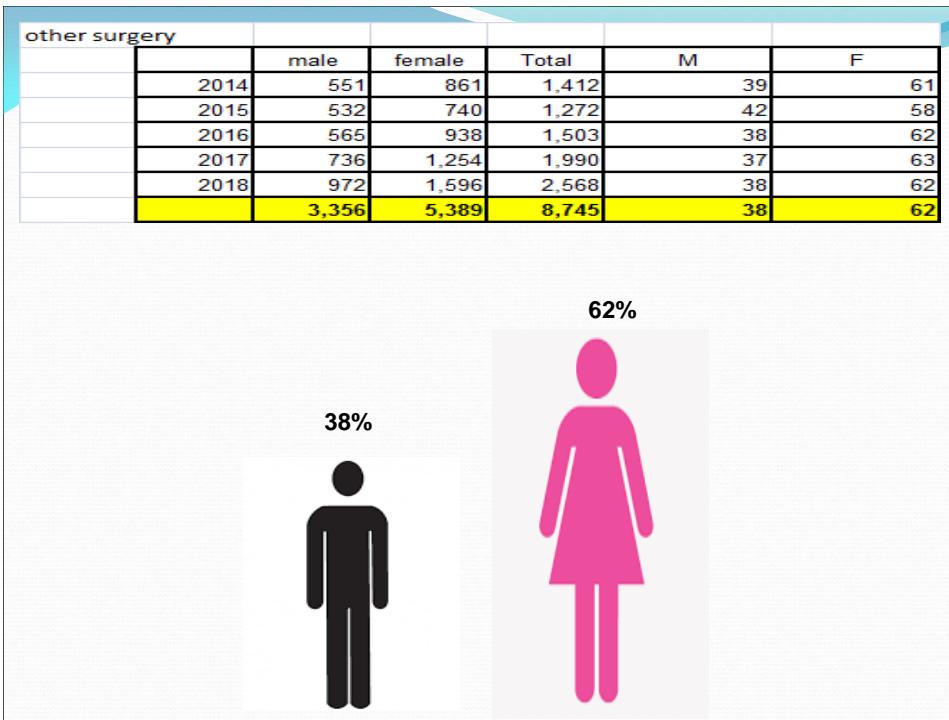
<b>Target of cataract surgery to achieve CSR</b>			
Zone/Districts	Annual Incident	Population	CSR
Rapti	9,404.00	1,474,545.00	6,377

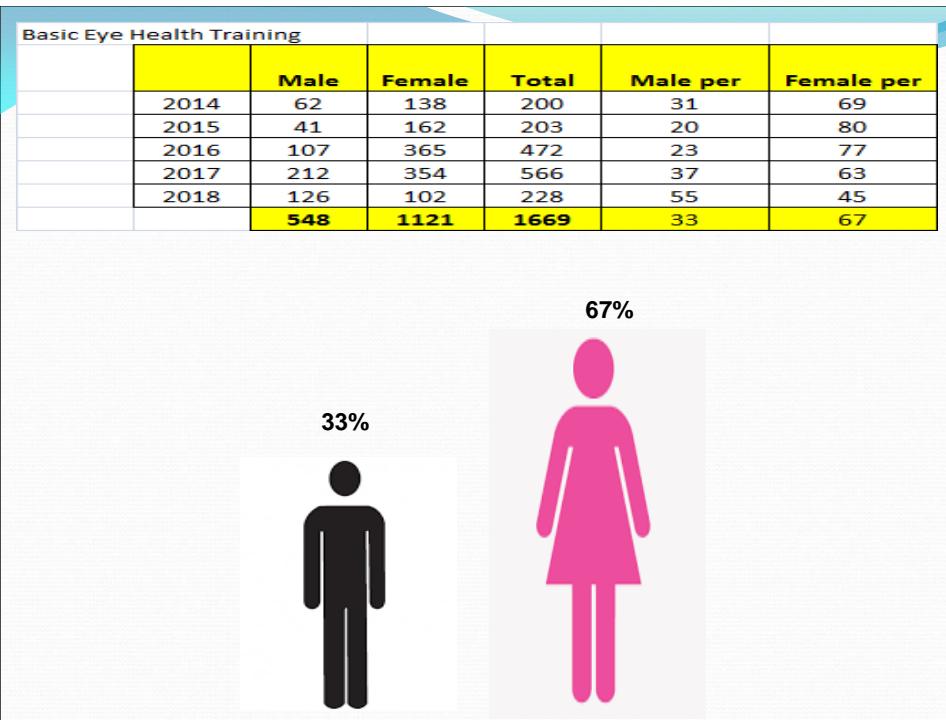
  

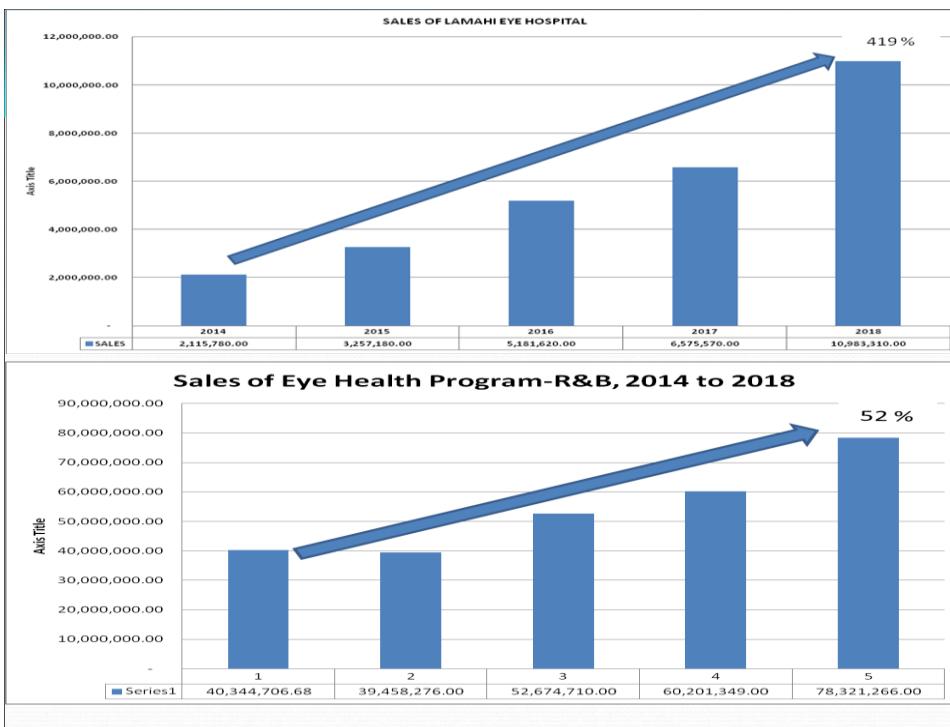
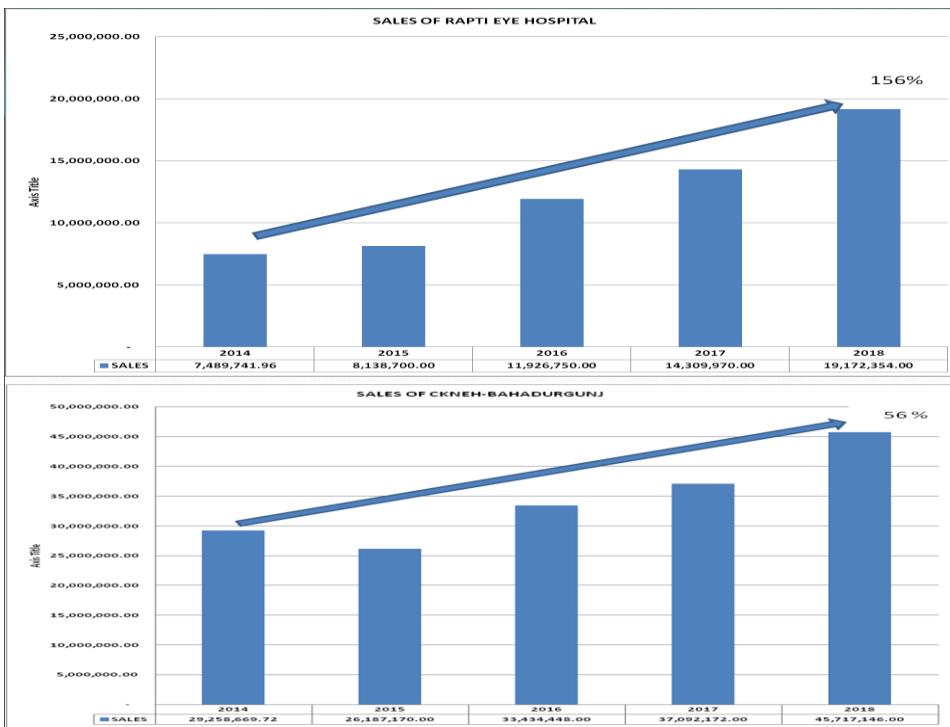
<b>CSR Target</b>			
Zone/Districts	Target	Achieved CSR-2018	Still need to Reach CSR
Rapti	6377	3688	2689

## GENDER EQUITY

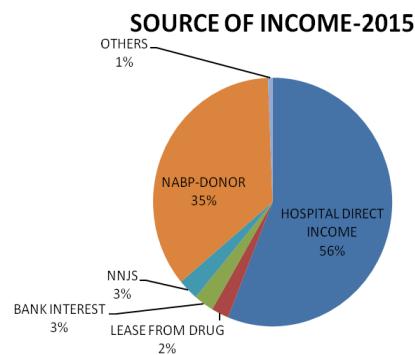
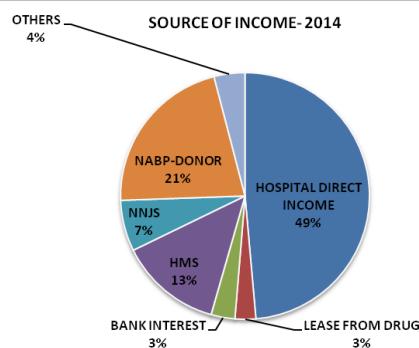


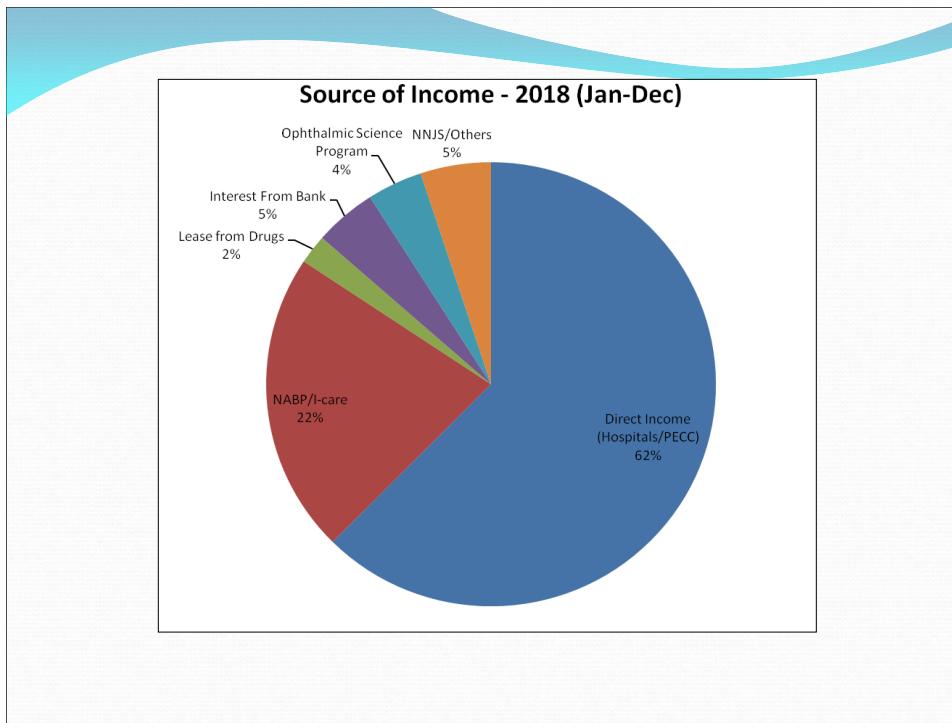
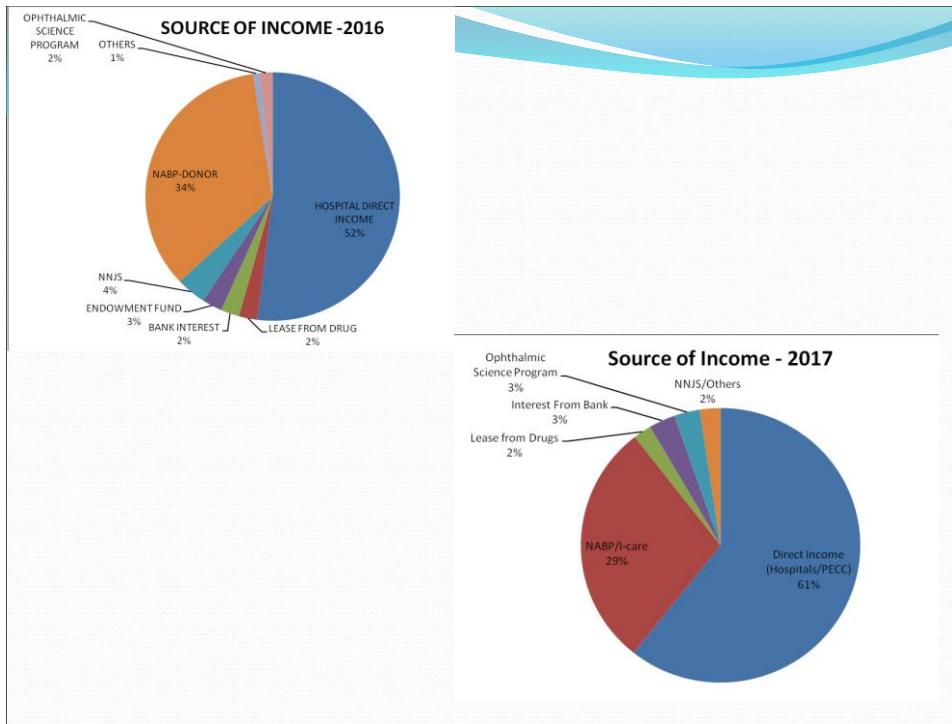




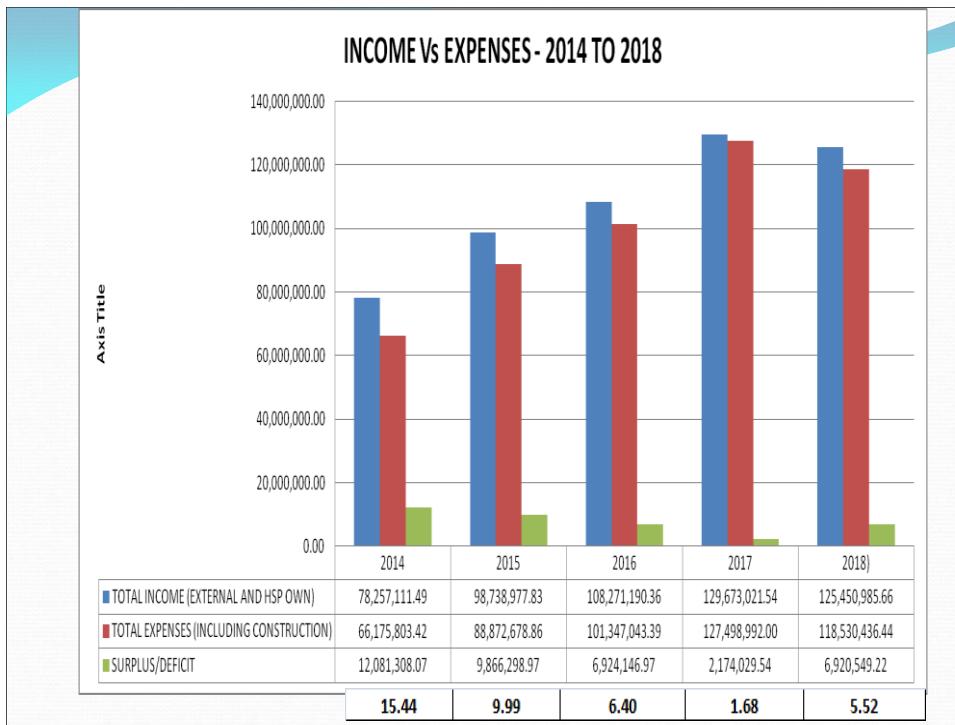


## SOURCE OF INCOME- 2014 TO 2018





## INCOME Vs EXPENSES- 2014 TO 2018



# PROJECT PLAN AND TARGET-

## 2014 TO 2018

S.No	Project Activities Annually	5 years Target	Per year target	Achievement 2014 to 2018
1)	<b>Access to high quality eye health service in hilly and Terai (low land) regions through continued service in hospitals and outreach activities.</b>			
a)	40,000 patients are treated and examined in OPD service in Rapti Eye Hospital ( <b>135000 addition for five years</b> )	335,000	67,000	341,579
b)	20,000 OPD patients are treated and examined in OPD service in Lamahi Eye Hospital ( <b>45000 addition for five year</b> )	145,000	29,000	155,124
c)	60,000 OPD patients are treated and examined in OPD service in CKNEH-Bahadurgunj ( <b>35,000 addition for five years</b> )	335,000	67,000	341,599
d)	20,000 OPD patients are treated and examined in OPD service in Eye Care Centre ( <b>60,000 addition for five years</b> )	160,000	32,000	169,423
e)	15,000 patients are treated and examined in OPD service in outreach activities ( <b>65,000 addition for five years</b> )	140,000	28,000	165,257
		<b>1,115,000</b>	<b>223,000</b>	<b>1,172,982</b>

<b>1) Elimination of avoidable blindness by restoring vision of those who can be medically treated.</b>		<b>5 years Target</b>	<b>Per year target</b>	<b>Achievement 2014 to 2018</b>
a)	1,500 Cataract Surgeries will be performed in Rapti Eye Hospital ( <b>2000 addition for five years</b> )	9,500	1,900	9,900
b)	1,000 Cataract Surgeries will be performed in Lamahi Eye Hospital	5,000	1,000	5,483
c)	8,000 Cataract Surgeries will be performed in CKNEH-Bahadurgunj ( <b>4000 addition for five years</b> )	44,000	8,800	44,773
	Ghorahi Eye Centre			73
d)	1,000 Cataract Surgeries will be performed in Out Reach Activities	5,000	2,500	4,814
		63,500	14,200	65,043

<b>1) Involve the other health care agencies in order to make the primary eye care system and its referral system strong.</b>		<b>5 years Target</b>	<b>Per year target</b>	<b>Achievement 2014 to 2018</b>
a)	Train 70 health post and sub health post in charge on primary eye health care. ( <b>100 addition for five years</b> )	170	34	178
b)	Train 30 traditional healers on primary eye health care and on how they should act as referral agents. ( <b>120 addition for five years</b> )	150	30	188
c)	Train 100 community based cadres on primary eye health care.(FCHV, Mother group, Staff Nurse) ( <b>1000 addition for five years period</b> )	1100	264	1170
d)	Train 25 drug retailer on orientation and hazardous of ocular medicine. ( <b>100 addition for five years</b> )	125	25	133
		1545	353	1669

1) Information on prevention of blindness has become accessible to school children and people in general	5 years Target	Per year target	Achievement 2014 to 2018
a) Publish 10 news articles	50	10	
b) At least 7 schools visit annually <i>(190 addition for five years)</i>	197	39	2014 – 7,920 times by electronic media. 29 times news and 33 articles published in print media. 2015 – 5,760 times by electronic media. 42 times news and 2 article published in print media. 2016 – 11,280 times by electronic media. 35 news and 2 article published in print media. 2017 – 9,360 times by electronic media. 43 news and 2 article published in print media. 2018 – 9,360 times by electronic media. 63 news and 1 article published in print media.
c) Number of patients has increased in hospitals and eye camps			2014 – 28.3% 2015 – - 0.9% 2016 – 21% 2017 – 6% 2018 – 10.3%

**Important result achieved  
in 2014-2018**



### Achievement of Target

OPD 1,172,982 (43%Male/57%Female),

Cataract 65,043 (46%Male/54%Female)

Basic Eye Health Training 1669 (33%M/67%F)

Sales of REH(156%), LEH (419%), CKNEH(56%) in overall  
52%



- Master Plan of CKNEH-Bahadurgunj- Complete
- Master Plan of Rapti Eye Hospital – Complete
- Master Plan of Lamahi Eye Hospital- (under process)



- Inauguration of Lamahi Eye Hospital 2014.
- Foundation Stone laying Ceremony of CKNEH-Bahadurgunj
- Foundation stone laying ceremony of OPD Building - Rapti



## Infrastructure Development

- LEH OPD Building construction work completed-2014
- CKNEH- ward building completed up to Ground/First floor.
- OPD Building of REH under construction (completed ground floor slab work)
- Construction at LEH (under pipeline)



## Colaboration

- Ophthalmic Science Program with Rapti Technical School, Lalmatiya
  - Will support to developing as training institution-REH
- Rehabilitation Program
  - NNJS/Hsp/DAB- Manual have been developed
  - Team formation
  - Planning process

## Advocacy WORKS!



- Fund support from Local Government (DDC, Municipality, Parliament Members, (Generated Around NRs 3.8 Million)
- Service purchase/infrastructure (under pipeline NRs 7.6 Million)
- NRs 50,000 received from Rolpa District Dev Committee (now co-ordination committee) with the initiation of chief district officer
- DDC supported printers/furniture to Rukum Centre

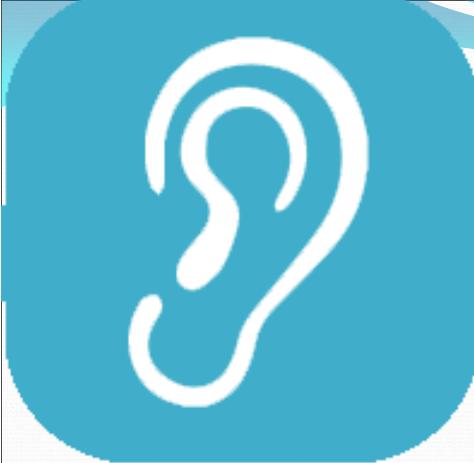


## Specialty Service

- Phaco service in all three eye hospitals
  - Out of 62,806 (2014-2018) cataract surgeries 8% was phaco
- Oculoplasty service
  - Oculoplasty surgery 413 (2014-2018 Jan-Nov)
- Phaco training centre (under pipeline)



- VFA,
- Green Laser,
- AB Scan/Pachymetry,
- Non Contact Tonometer,
- Phaco service,
- Yag Laser,



- Ear Service started at Lamahi Eye Hospital- 2017
- Ear Service started at REH-2018
- Lab Service

Ear Service					
	Male	Female	Total	Male per	Female per
2017	779	1029	1808		
2018	1515	2095	3610		
	<b>2294</b>	<b>3124</b>	<b>5418</b>	<b>42</b>	<b>58</b>



- Suchana Adhikari (Information Officer)
- Citizen Charter placed
- Annual Press Meet
- General Assembly- Approval
- Timely Financial Audit
- Social Audit
- Web-site of Rapti Eye Hospital ([www.raptieyehospital.org](http://www.raptieyehospital.org))



## Ownership Development

- Management Committee- Leading Local NNJS
- Construction Committee- leading Local NNJS
  - Sub Committee(Procurement/Quality)- Leading Local NNJS
- Selection Committee- Leading Local NNJS
- Procurement Committee- Leading Local NNJS
- Participatory approach – representative from staff



## DONATION

● Land					Right to Possession
Lamahi Eye Hospital	Chailahi-2, Lamahi, Dang		871	1-5-0	
Chhanda (Kale Babu)	Jumila VDC, W.No.- 2,				
Narayani Eye Hospital	Bahadurjung, Kapivastu		59	0-17-0	Ownership
Rukum Eye Centre	Khalanga-2, Rukum		4035	200 Sq. Ft.	Ownership
Salyan Eye Centre	Khalanga-1, Salyan		6406, 6402, 6404, 6408, 6423 & 6459	4106.98 Sq. Ft	Ownership

- Koilabash- 10 kattha
- Cash
  - Ms Sissel Helden wife of Late Dr Albert Kolstad NRs 0.5 million
  - Ms Bhagwati Sharma NRs 0.5 million
  - Elisabeth Oksum and team- NRs 70000
  - Dhruba Gautam- Furniture/electronic set.



- Trachoma Survey Rukum (2015), Rolpa and Salyan (2016), Dang (2017)
- RAAB Survey completed (Srawon 20, 2075 to Ashwin 24<sup>th</sup>, 2075)
  - 35 CLUSTER
  - 1155 SAMPLE



- “External Vs Endoscopic DCR-Surgical Success and Patients Satisfaction”- Dr Suresh Rasaili, Ophthalmologist.
- “Change in visual function in Uveitis patients after treatment and experience from Nepal”-Dr Nita Sunam Gamal and team.

# SOCIAL AUDIT



DSCH2251



DSCH2256



DSCH2258



DSCH2268



DSCH2281



DSCH2288



DSCH2298



DSCH2300



DSCH2310



DSCH2324



DSCH2327



DSCH2331



DSCH2336



DSCH2342



DSCH2355

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## Feed back from participants

राष्ट्रीय आंखा अस्पताल सुकावहन

१. उमेरको ब्याल गरी चुडू अवस्थाका बुद्धिमत्ताई लाइनमा ब्रेस्ट नलगाउँदै अलिकाति राख्ने हुन्नपछि रियो होला ।

२. छिटो छिरितो रूपमा आंखा जाँच गराउनु पर्यो ।

३. लाइन लाग्ने सुनिश्चालाई अलि मध्यनजर गरी राखो र छिटो हुन्नपछि ।

४. सरसकाई हुन्नपछि ।

५. सेवाहरु यए गर्दै लैजानु पर्दै ।

६. डाक्टरहरुको वृद्धि गर्नु पर्दै ।

७. निशुल्क सेवा सम्बन्धी जानकारी दिनुपर्दै ।

८. सफा पिउने पानीको अवस्था हुन्नपर्दै ।

९. सूचना प्रविधिकाई प्रभाकारी बनाउन आवश्यक ।

१०. विरामीहरुलाई लाइनमा ब्रेस्टका लागि डिजीटल टोमो प्रणालीको अवस्था गर्नु पर्दै ।

११. मरोणोपरान्त आंखा दानको इच्छापत्र आवान गर्ने अवस्था हुदा राखो ।

१२. सेवा शुल्क घटाउनु पर्ने ।

१३. शुल्क वारे धाहा नमझ्यो ।

१४. गुप्तस्तरीय सेवा दिनुपर्ने ।

१५. अस्पताल भित्र विरामीहरुलाई क्लान्टीनको अवस्था हुन्नपर्ने ।

१६. अस्पताल बन्द हुने समय घटाउन्नपर्ने ।

१७. औषधीहरु किम्बो लागि अस्पताल भन्दा बाहिर गयर किन्न नपरोस यसै अस्पतालमा तबै उपत्यक हुन्नपर्ने ।

१८. अस्पतालमा डाक्टरहरुको बोली व्यहार रामो र मिठो हुन्नपर्ने ।

१९. गाड्हालाले आकाने फाइदा हेती अन्य विरामीहरुलाई सेवा दिएकोले यसलाई सुधार गर्नु पर्ने खोलियो ।

लमही आंखा अस्पताल सुकावहन

१. गाउँ गाउँ पुरे सचेतना दिनुपर्ने ।

२. छिटो छिरितो रूपमा आंखा जाँच गराउनु पर्यो ।

३. विरामीहरुलाई लाइनमा ब्रेस्टका लागि डिजीटल टोमो प्रणालीको अवस्था गर्नु पर्दै ।

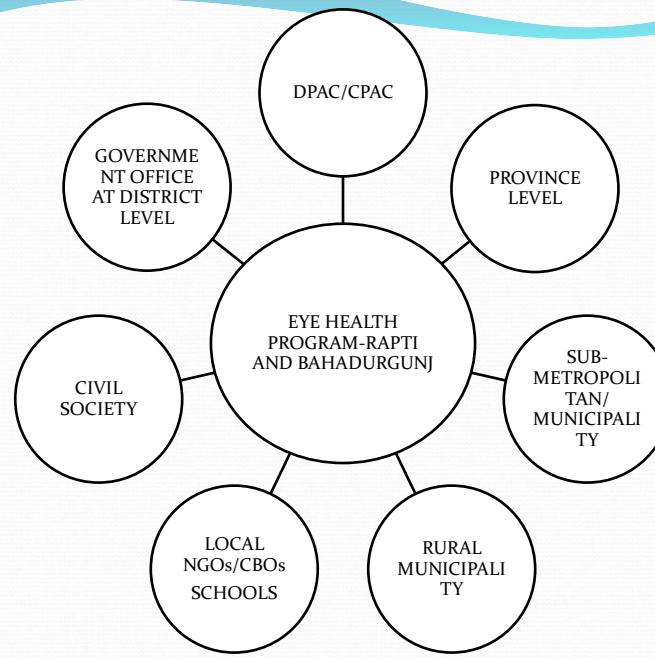
४. पाहिला आएका विरामीहरुको उपचार नगारी आकाना व्यक्तिलाई उपचार हुने गरेको छ ।

५. महिलालाई निशुल्क उपचार हुन्नपर्ने ।

६. वाहिरहरुको लागि पाति सेवा हुन्नपर्ने ।

७. भौदेकल क्लेजका लागि पहल गर्नु पर्ने ।

## Linkage with District Line Agencies



# Recommendation of Mid-Term Evaluation

## June 2017

- **Sustainability**
- **Coordination among government and stakeholders for hospital building, equipment reliable lab facility,**
  - Generated fund
  - Lab facilities started in all three eye hospitals
- **Joint Planning and Coordination**
  - Frequent meeting with local authorities
- **Expansion of Program- New Eye Care Centre**
  - New centre at Sulichaur,
  - Continuity of Koilabash, in process
  - In process to open new centre in Western Rukum
- **Program Integration**
  - From central level, in process
- **Improvement of Referral System**
  - A form is developed/proper recording system in progress

NNJS/NABP

**लमही आँखा अस्पताल**

रातोडांडा, लमही द्वाड़ •  
फोन : ०८२-५४०६०८, ५४०६६२  
(राष्ट्रीय आँखा अस्पतालद्वारा सञ्चालित)

सिन.

(१) विरामीको नाम : Rangbeepuri Choudhary

(२) उमेर : 30 yrs. लिङ्ग : F

(३) ठेगाना : Lamahi 11 Kolehi

(४) आँखाको समस्या : Cataract

(५) रिफर गर्ने व्यक्तिको नाम : Santu R. C.  
9849905649  
9849823893

(६) संदी : ✓

(७) मिति : 20/01/2019

पुनरावृत्त : अस्पताल आठवा यो काहि सावधा लिएर आउनु होला।

## Lessons learnt

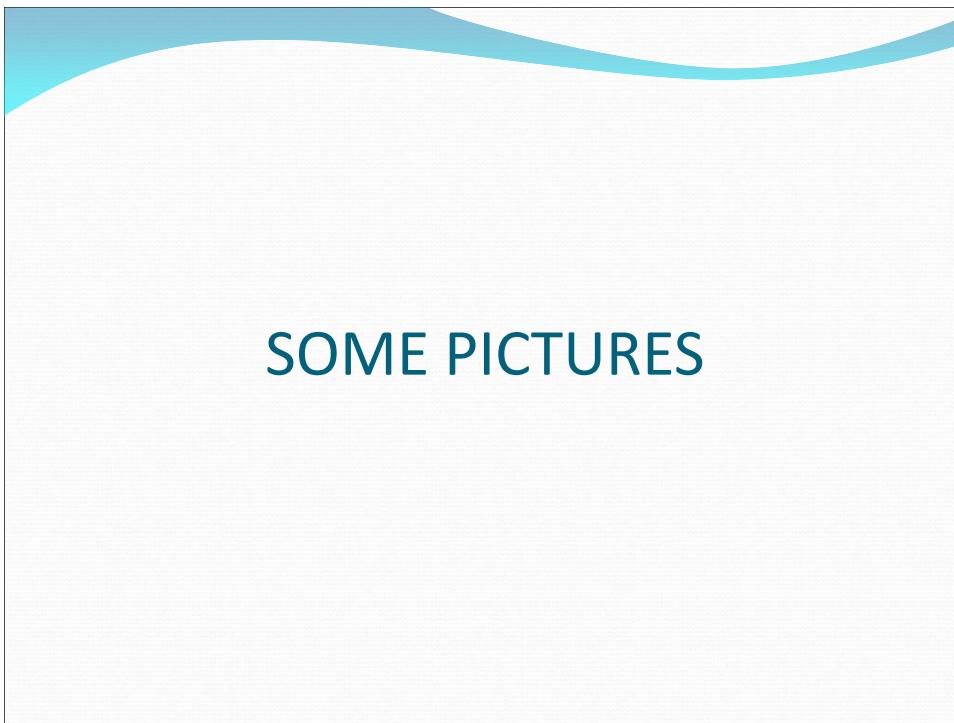
- **Lessons learnt 1: Including traditional healers**
- **Lessons learnt 2: Reaching the poor**
- **Lessons learnt 3: Collaboration/harmonization**
- **Lesson Learnt 4: An effective integrated model**
- **Lesson Learnt 5: Towards institutional sustainability**
- **Lessons learnt 6: More focus on Advocacy/Awareness Campaign**
- **Lessons learnt 7: Participatory Approach**
- **Lessons learnt 8: Retention policy for medical staff mainly ophthalmologist**

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CHALLENGES

- Integration modality
- New Competitor
- Sub-Specialization service at Hospital
- Financing for infrastructure Development.







Best Branch Award- 2018



RAAB SURVEY



FREE SURGICAL EYE CAMP



SPEAKER OF PRVINCE NO 5, BRIEF INTRODUCTION ABOUT PROGRAM





LONG TERM PLANNING WORKSHOP- 2020 TO 2024



FELICITATIONS TO MADAM SISSEL, WIFE OF LATE DR ALBER KOLSTAD



WELCOME TO DONOR – NABP/I-CARE

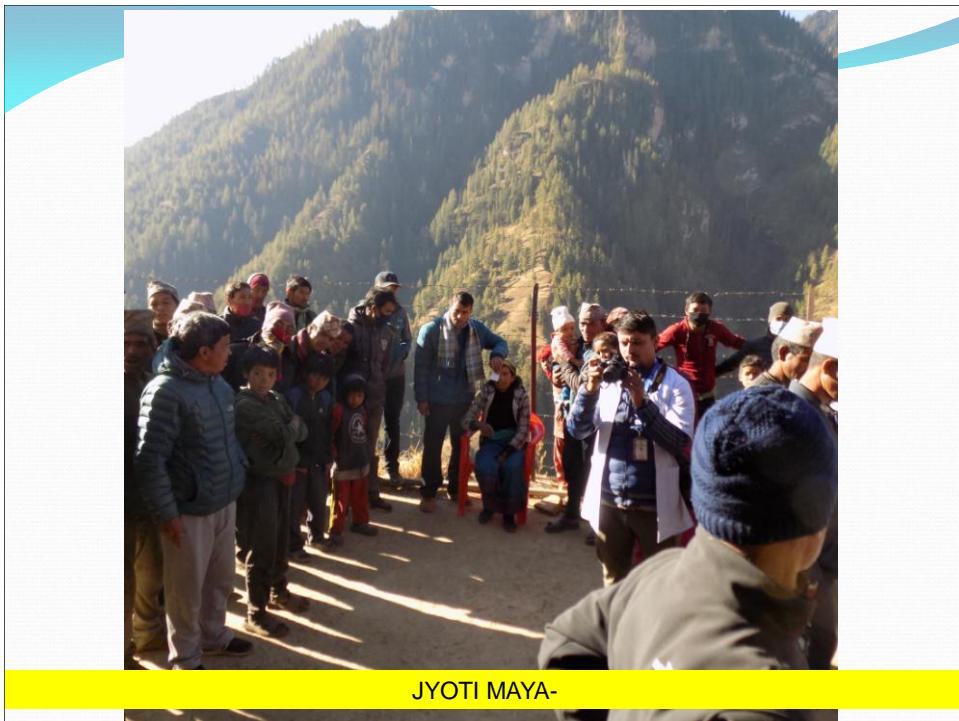


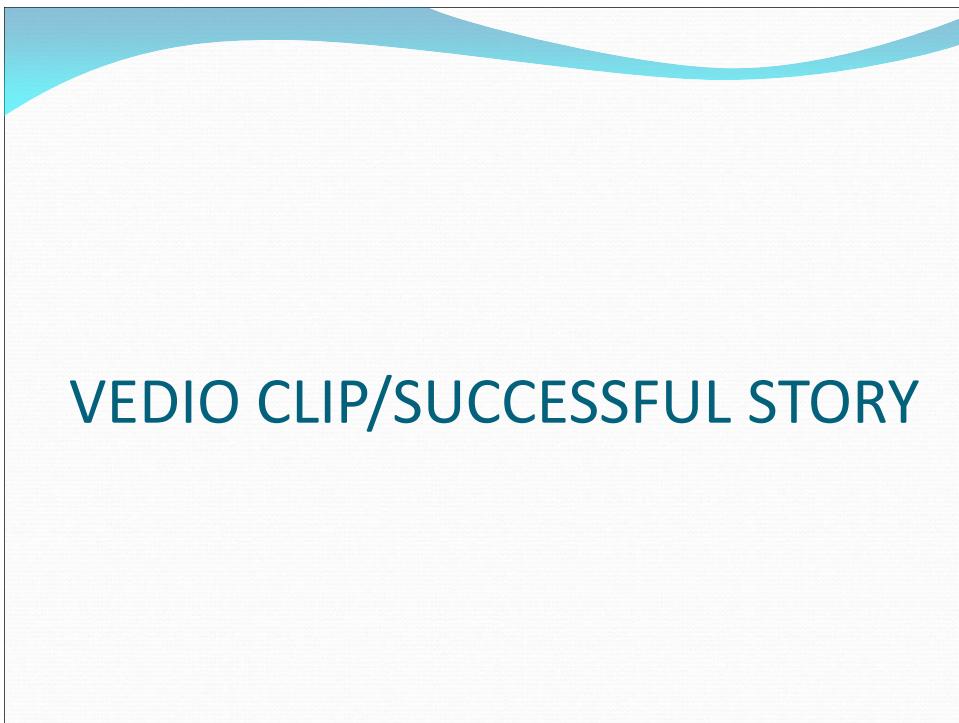
### School Eye Health Education



Pamphlet distribution at Festival (Mela)







**Tulsi Ram Chaudhary, He was born on 1933, Migrated from Kailali to Dang and was bonded labor**

**He had no option other than to beg to survive and stay in an empty drainage pipe lying by the road side**

**Both eye surgery with the support of NABP-Norway**

**Days before surgery he was refused to get shelter in old age home due to blindness**



**"I have got new vision and new home, very thankful to all people who helped me to change my life from hell to heaven"-  
Said Tulsi Ram Chaudhary.**

## SUKMAYA ROKAYA(JYOTI MAYA)

### **Successful story of Mrs. SukMaya Rokaya**

Mrs. SukMaya Rokaya was born in Ghode Mahadev VDC, ward no. 7, Karnali zone (West Nepal, Jumla district). She is the first daughter among her seven siblings. She was a small girl when she got married. She belongs to a very poor family. Due to deficiency of food her children have malnutrition. They have a very tough life in the village.

Since 2016 she started to have her vision blurred. During the time she gave birth to her third child. After her delivery she became totally blind with both eyes. Things became worse to worst for her.



First they approached to traditional healer for her eye treatment but nothing changed in spite of spending huge amount for buying goats, chicken, gold, utensils and other many things, instructed by the traditional healer to offer the god for her recovery. Eventually they visited the hospital. The hospital advised them to have surgery since she had bilateral cataract. Due to the financial constraint they were unable to do surgery so they went to NNJS Jumla Branch and the chair person helped them giving shelter in his home. Suk Maya's husband started to work there and saved some money to visit hospital. The chair person advised them to visit Lamahi Eye Hospital and recommended her to the hospital for free surgery. They somehow reached Lamahi Eye Hospital got checked the eyes in OPD. The doctor declared bilateral cataract and advised for the surgery. After considering their financial situation the hospital decided to operate her



eye in free of cost from the fund of NABP icare programme. As per the suggestion of doctor they stayed there for forty one days, not only for her eye examination but for the treatment and recovery of their ill son affected by malnutrition. The hospital bore the whole expenses. They celebrated Dashain (the biggest festival of hindus in Nepal) during the period. They were so happy with the love, care and respect showered by the hospital staff.



The hospital decided to do her surgery in her village, where a surgical eye camp was going to be held in the presence of representative of NABP Business Department and NABP Nepal. A team of eye camp comprising twenty people started the journey to Jumla. The first night they spent in

Surkhet and started the journey again next morning with the help of porter and pony (for carrying the luggage). Next day they reached Jumlakot and started the OPD. There were seventy three cataract patients, all were instructed the necessary preparation pre operation like applying medicine, having the biometry (for applying the correct number of lens inside the eye during operation) etc. Next day Ms. Sukmaya got her both eye surgery. After one day when the doctor unfolded her eye bandage, she cried with joy because she was already transformed from blind to fully sighted. She thanked the doctor and entire team expressing her deep gratitude comparing the doctor and team with her parents. She explained that the hospital and the team was like god for her since nobody would help her the way she got the treatment in her own place, a very remote area. She also got the glass and medicine in free of cost. She was advised of everything



related to her operation like applying medicine on time, keeping eye clean and maintain the hygiene to avoid the infection.

Although she was advised to come to hospital for follow up after two weeks she showed up only after three weeks. The doctor checked her eyes, it was perfectly fine. Mrs. Sukmaya told that she now has become fully active like before. She is able to carry out all the house hold chores and other activities. She further said that she will advise other neighbor to visit hospital if they have any problem with eye.



# THANK YOU

## Mailing Address

**RAPTI EYE HOSPITAL**  
Tulsipur- 4, Rakshyachaur, Dang  
Phone 977 82520165, 520322  
Email :- [raptievehsp@gmail.com](mailto:raptievehsp@gmail.com)

**LAMAHI EYE HOSPITAL**  
Lamahi-5, Ratodada, Dang  
Phone 977 82417008, 417064  
Email:- [nabpdng@gmail.com](mailto:nabpdng@gmail.com)

**CHHANDA(KALEBABU)-NARAYANI EYE HOSPITAL**  
Bhadurgunj, Kapilvastu  
Phone 977 76530030  
Email [nabpkapil@ntc.net.np](mailto:nabpkapil@ntc.net.np)

[www.raptieyehospital.org](http://www.raptieyehospital.org)