



पोखरा स्वास्थ्य विज्ञान प्रतिष्ठान





Annual Report



Fiscal Year 2082/083

**Pokhara Academy of Health Sciences
Western Regional Hospital
Pokhara, Kaski**

General Catchment Area



History of Hospital

2013

Soldier Board Hospital



2019

District Hospital With 15 beds



2032

Gandaki Zonal Hospital With 50 beds



2043

Western Regional Hospital With 150 beds



2046

Western Regional Hospital With 200 beds



2061

Western Regional Hospital With 350 beds



2069

Upgraded to 500 Beded Hospital



2072

Upgraded WRH to Pokhara Academy of Health Sciences



2077

MD/MS First Batch Enrollment



2080

B.Sc Nursing and BNS Program



2081

MBBS Program

Beds Distribution (2082)

Department	Deluxe cabin	Cabin Beds	Semi Cabin Beds	HDU	Isolation	General Beds	Total Beds
Medicine	1	4	3	3	4	43	58
Pediatric					1	40	41
Orthopedic		3				37	40
Post operation						9	9
Gynecology		3				35	38
Surgical		2 [®]				45	45
Psychiatry						15	15
ICU					1	9	10
NICU (I/II/III)						40	40
PICU						8	8
Maternity		3				63	66
Dialysis						18	18
Emergency						50	50
NRC						10	10
Transplant ICU						2	2
EHS						12	12
ENT						10	10
Gereatric		1 [®]	2 [®]		1	16	17
Neuro Surgery			2	6		8	16
Dental						3	3
Dermatology						2	2
Ophthalmology						3	3
Total	1	13	5	9	7	478	513

GENERAL FEATURES OF WESTERN REGIONAL HOSPITAL

- ❖ Hospital ownership land: (207+59) Ropani
- ❖ Own Building:
 - ❖ Hospital area: (Adequate)
 - ❖ Doctor quarter: (Inadequate)
 - ❖ Staff quarter: (Inadequate)

LOCATION AND AREA:

Western Regional Hospital is located in Ramghat, ward No.11 of Pokhara Metropolitan city of Kaski district. It has covered 266 ropanies of land with boundary wall. Roads in north, south and west sides have surrounded the hospital. It is located at the distance of about 1 Km from the center of the city, 2 km from the inter-city bus park and 3 Km from the domestic airport and 1.5 kilometer from the international airport.

Altitude: 856 m from sea level

GPS Co-ordinates : N 28 12'46" E 83 59'54"

CATCHMENT AREA:

Western region/Gandaki province is the major catchment area of this hospital. Mainly patients from the neighbouring districts of Kaski visit this hospital. In addition, the patients from whole Gandaki province as well as throughout the country also visit this hospital.

Main Catchment Areas (2082/083)

Inpatients Visit: Visited by the People of 77 Districts

OPD/ER Visit (Visited by the People of 77 districts)

S.N	Districts	Patients	Percent
1	Kaski	14120	58.1
2	Tanahun	2744	11.3
3	Syangja	2168	8.9
4	Parbat	1271	5.2
5	Baglung	963	4.0
6	Myagdi	762	3.1
7	Lamjung	633	2.6
8	Gorkha	233	1.0
9	Dhading	117	0.5
10	Palpa	90	0.4

S.N	Districts	Patients	Percent
1	Kaski	390949	81.7
2	Tanahun	20205	4.2
3	Syangja	20088	4.2
4	Parbat	10755	2.2
5	Baglung	7249	1.5
6	Myagdi	6314	1.3
7	Lamjung	5924	1.2
8	Gorkha	2321	0.5
9	Dhading	1834	0.4
10	Palpa	886	0.2

Main Catchment Areas (in F/Y 2082/083)

Inpatients Discharge (Visited by the People of all Provinces)			OPD /ER Visit (Visited by the People of all Provinces)		
Province	No. of Patients	Percent	Province/Other	No. of Patients	Percent
Koshi	154	0.6	Koshi	1493	0.31
Madhesh	131	0.5	Madhesh	1515	0.32
Bagmati	408	1.7	Bagmati	4243	0.89
Gandaki	22995	94.8	Gandaki	464495	97.07
Lumbini	384	1.6	Lumbini	3940	0.82
Karnali	85	0.4	Karnali	948	0.20
Sudur Paschim	48	0.2	Sudur paschim	486	0.10
Foreign	60	0.2	Foreign	1379	0.29
Grand Total	24265	100	Grand Total	478499	100

Governance and Management

- ❖ Governance
- ❖ Organizational management
- ❖ HR management and development: E-attendance
- ❖ Financial management-Well Managed
- ❖ Medical records and information management
 - ✓ Digital Recording and Reporting
 - ✓ DHIS2 Reporting
 - ✓ Disease Surveillance
- ❖ Quality Improvement-
 - ✓ Formation of QI committee , IPC committee, MSS committee
 - ✓ Mortality Audit for Maternal and Perinatal Death
 - ✓ CPD/CME Committee
 - ✓ IRC-For Ethical Research Activity

Clinical Service

- ✓ Outpatient services
- ✓ Special Clinics
- ✓ Emergency Service
- ✓ Emergency Minor OT
- ✓ Hospital Pharmacy Service
- ✓ Inpatient Services
- ✓ Maternity Services
- ✓ Surgery/ Operation Service
- ✓ Diagnostics and investigations
- ✓ Hemo/peritoneal dialysis
- ✓ Intensive Care Services- ICU, PICU, NICU, Transplant ICU
- ✓ Postmortem Services
- ✓ Medico-legal Services
- ✓ One Stop Crisis Management Center (OCMC) Services
- ✓ Physiotherapy
- ✓ Nutritional Rehabilitation Centre
- ✓ Cardiac Cath-Lab
- ✓ Interventional Radiology

Hospital Support Service

- ✓ Laundry- Well managed Housekeeping CSSD Service
- ✓ Repair and maintenance, power system
 - ✓ Repair and Maintenance section
 - ✓ Biomedical section
 - ✓ Electrical services
- ✓ Water supply- 24 hours sufficient water, boring
- ✓ Hospital Waste Management- Solid & Liquid Waste Management
- ✓ Safety and Security- Available
- ✓ Transportation and Communication - Available
- ✓ Store (Medical and Logistics)-
 - ✓ General Store, Pharmacy Store, Medical Store, Lab Store
- ✓ Hospital Canteen - Managed by Contract
- ✓ Social Service Unit- Managed Properly

Hospital Services

- Emergency Services
- Indoor Services
- OPD Services
- Health Insurance Service
- Bipanna Program
- OCMC
- Extended Civil Hospital Service

OPD Services

- ❖ Medical
- ❖ Cardiology
- ❖ Nephrology
- ❖ Gastroenterology
- ❖ Hepatology
- ❖ Surgical
- ❖ Urology/Uro-Surgery
- ❖ Neuro-Surgery
- ❖ Plastic and Burn
- ❖ CTVS
- ❖ Orthopedic
- ❖ Antenatal
- ❖ Gynecology

- ❖ ENT
- ❖ Dental
- ❖ Psychiatry
- ❖ Pediatrics
- ❖ Dermatology
- ❖ General OPD (GP)
- ❖ Pre-Anesthesia Check up (PAC)
- ❖ Ophthalmology
- ❖ Physiotherapy
- ❖ ART
- ❖ Medico-Legal

Indoor Services

- ❖ Medical
- ❖ Cardiology
- ❖ Nephrology
- ❖ Gastroenterology
- ❖ Hepatology
- ❖ General Surgery
- ❖ Uro-Surgery
- ❖ Plastic and Burn
- ❖ Neuro-Surgery
- ❖ CTVS
- ❖ Paediatric
- ❖ Gynecology
- ❖ Maternity
- ❖ Orthopedic
- ❖ ENT
- ❖ ICU
- ❖ NICU
- ❖ PICU
- ❖ Transplant ICU
- ❖ Dental
- ❖ Psychiatric
- ❖ EHS

Preventive Services

- MCH Clinic
- Immunization
- Family Planning
- Nutrition Rehabilitation Center
- HTC/PMTCT (Prevention of mother to child transmission of HIV)

Diagnostic Services

❖ Laboratory Services

- Hematology
- Parasitology
- Bacteriology
- Virology
- Biochemistry
- Immunology
- Serology
- Cytology
- Histo-pathology
- Hormonology

- ❖ MRI
- ❖ CT-Scan
- ❖ Cath-lab
- ❖ ERCP
- ❖ Echocardiography
- ❖ X-Ray
- ❖ Ultrasound
- ❖ ECG
- ❖ Endoscopy
- ❖ Colonoscopy
- ❖ Holter Monitor
- ❖ Tread Mill Test

- ❖ Fibro-Scan
- ❖ Mammography
- ❖ Uroflowmetry
- ❖ Audiometry
- ❖ ESWL
- ❖ Uroflowmetry
- ❖ ABP monitor
- ❖ Uro-Dynamics

Government Special Programme

- ART Service
- CAC, PAC
- MCH Clinics (Immunization, Family planning, Nutrition)
- Safe Motherhood
- Methadone Maintenance Programme/ OST
- Nutrition Rehabilitation Center
- OCMC
- Social Service Unit
- Geriatric Service
- Free Primary Emergency Treatment
- Telemedicine
- Bipanna Program: Dialysis, Kidney transplant, Head and spinal injury.
- Extended Civil Hospital Service

Trainings

- Medico-Legal training
- SBA Training
- VIA Training
- Family Planning Related Training: IUD, Norplant, ring pessary insertion
- ECCT, ACLS Training
- PECCT Training
- TLS Training
- Research methodology Training
- Pediatric cancer treatment orientation

Human Resource

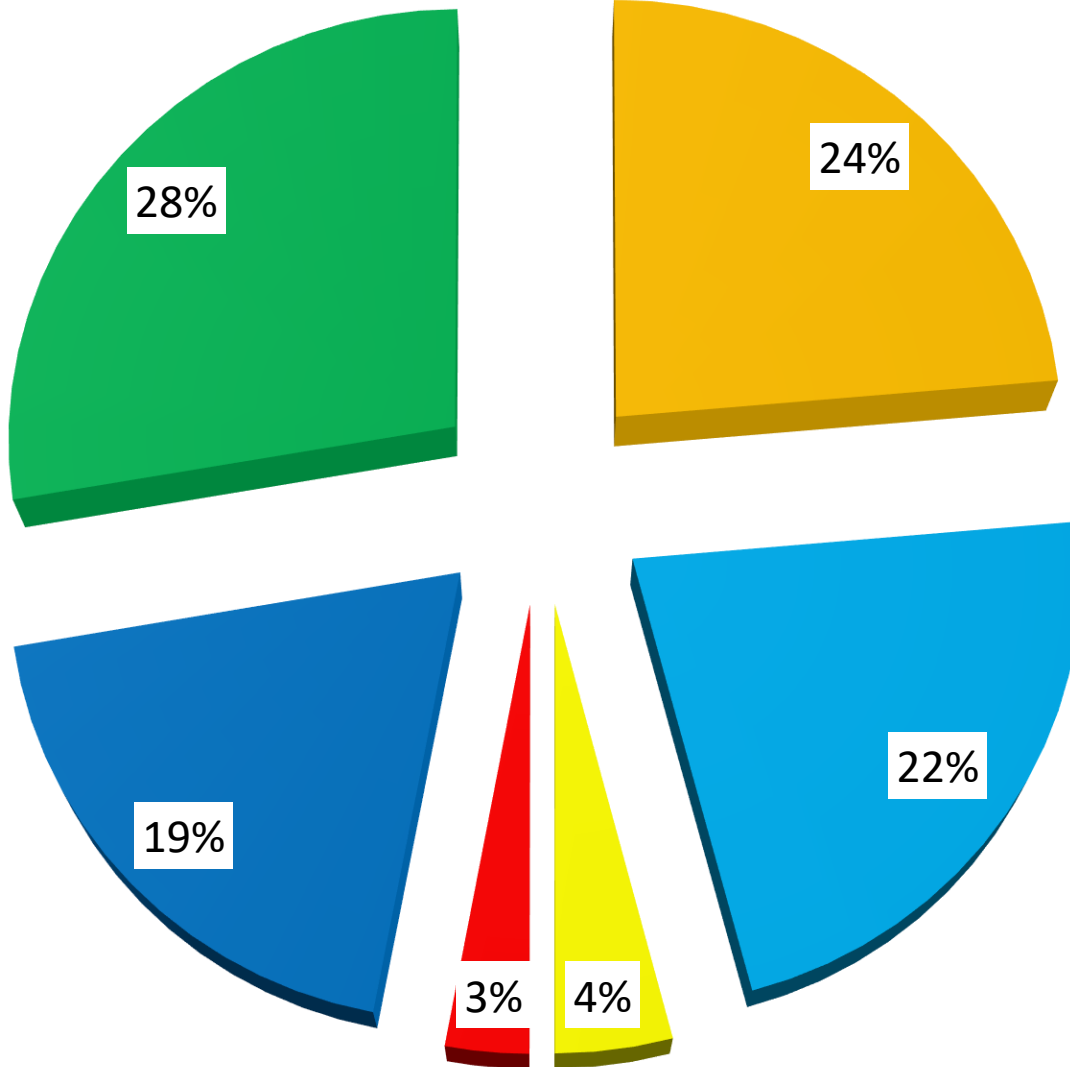
S.N	Posts	Government		Internal		Currently Available	
		Sanctioned Post	Fulfilled	Sanctioned Post	Fulfilled	Government	Internal
1	Specialized Doctor	54	44	124	28	80	28
2	Medical officer	45	28	27	25	28	25
3	Nursing officer and above	4	4	0	0	20	0
4	Staff Nurse	100	100	210	170	100	170
5	ANM	4	4	15	15	4	15
6	HA/AHW	13	13	11	11	12	11
7	Radiographer/Dark room Assistant	13	12	6	6	12	12
8	Lab technician/Assistant	13	13	16	14	9	14
9	Medical Record Officer/Assistant	4	3	0	0	5	17
10	Administrative Staffs	10	10	19	17	14	26
11	Other Technical Staffs	16	15	32	26	13	0
12	Helper/Driver	25	25	65	189	2	189
13	Guard	0	0	37	36	0	36
	Total	301	271	562	537	299	543

Major Area of Expenditure of Hospital Budget

■ तलव भत्ता
■ पूंजीगत सुधार

■ औषधि खरिद
■ प्राज्ञिक कार्यक्रम

■ मेशिनरी औजार खरिद
■ अन्य



शर्षक	खर्च रकम (रु.०००)
तलव भत्ता	२,७८,२१५।४४
औषधि खरिद	२,६२,२०८।६२
मेशिनरी औजार खरिद	४८,३०१।३४
पूँजीगत सुधार	३४,३५९।९२
प्राज्ञिक कार्यक्रम	२२,७८२१।४८
अन्य	३,२६,११८।५५
जम्मा	११,७७,०२५।३५

Hospital Statistics

S. N	Contents	F/Y 2080/081	F/Y 2081/082	F/Y 2082/083
1	Total Number of OPD Cases	406729	413072	425084
2	Total Number of Emergency Cases	48777	46983	53415
3	Total Number of Inpatients	22147	22275	24316
4	Total Number of Lab Services Provided	1783140	1893340	2187285
5	Total Number of Hospital Services Provided	455506	460055	478499
6	Total Number of Delivery Conducted	7471	6734	6887
7	Total Surgery Cases	9946	10974	11377
8	Number of CAC Services Provided	573	501	632
9	Total Maternal Deaths	2	2	4
10	Total Hospital Deaths	208	183	194

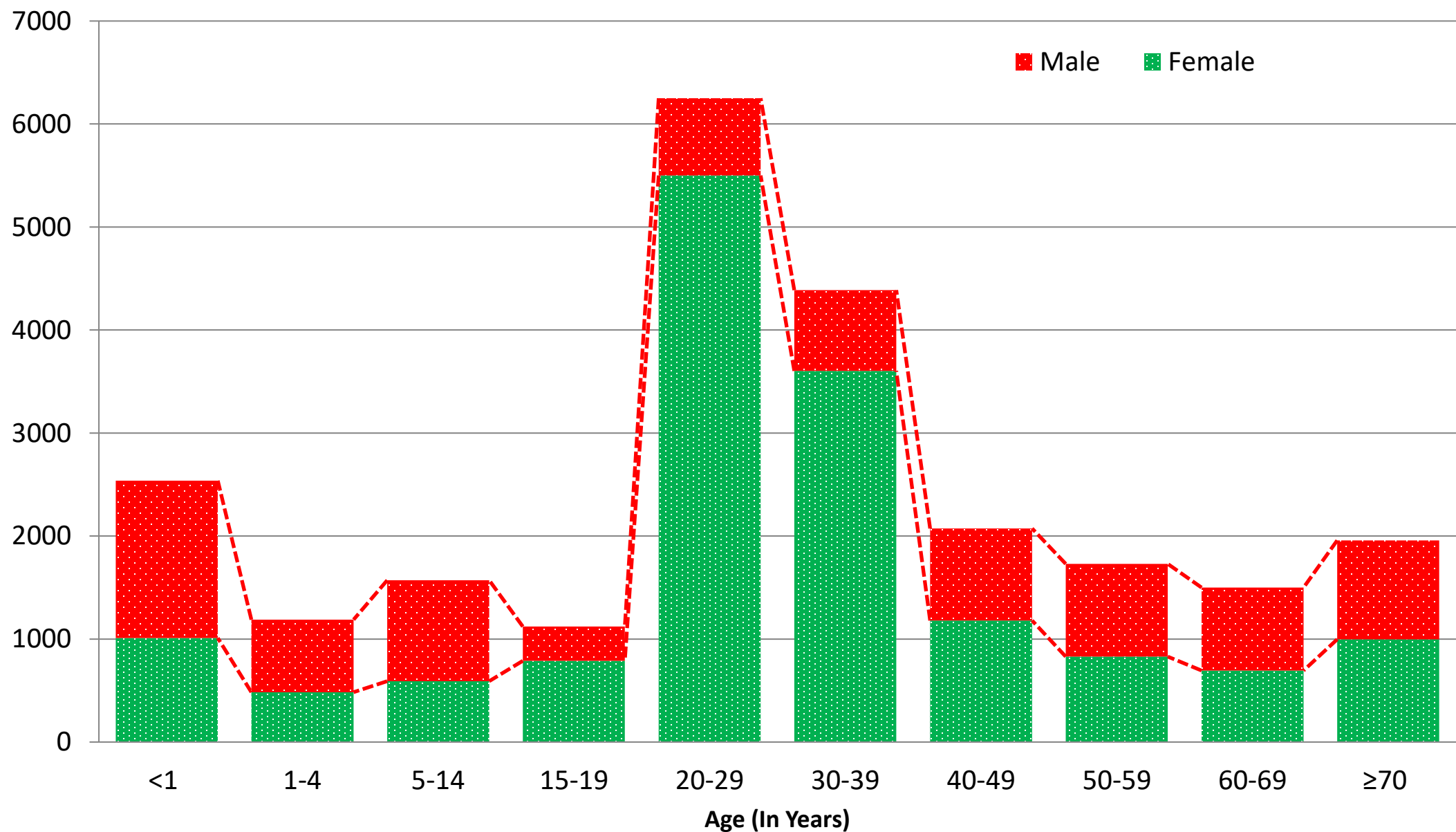
Inpatients Admitted in F/Y 2082/083

Age Group (In Years)	Number			% of Subtotal		% of Total
	Female	Male	Sub-Total	Female	Male	
< 1 year	1010	1528	2538	39.8	60.2	10.4
1-4 Years	484	704	1188	40.7	59.3	4.9
5-14 years	591	980	1571	37.6	62.4	6.5
15-19 years	788	333	1121	70.3	29.7	4.6
20-29 years	5500	750	6250	88.0	12.0	25.7
30-39 Years	3603	784	4387	82.1	17.9	18.0
40-49 Years	1179	895	2074	56.8	43.2	8.5
50-59 Years	829	900	1729	47.9	52.1	7.1
60-69 Years	693	807	1500	46.2	53.8	6.2
≥70 Years	997	961	1958	50.9	49.1	8.1
Total	15674	8642	24316	64.5	35.5	100

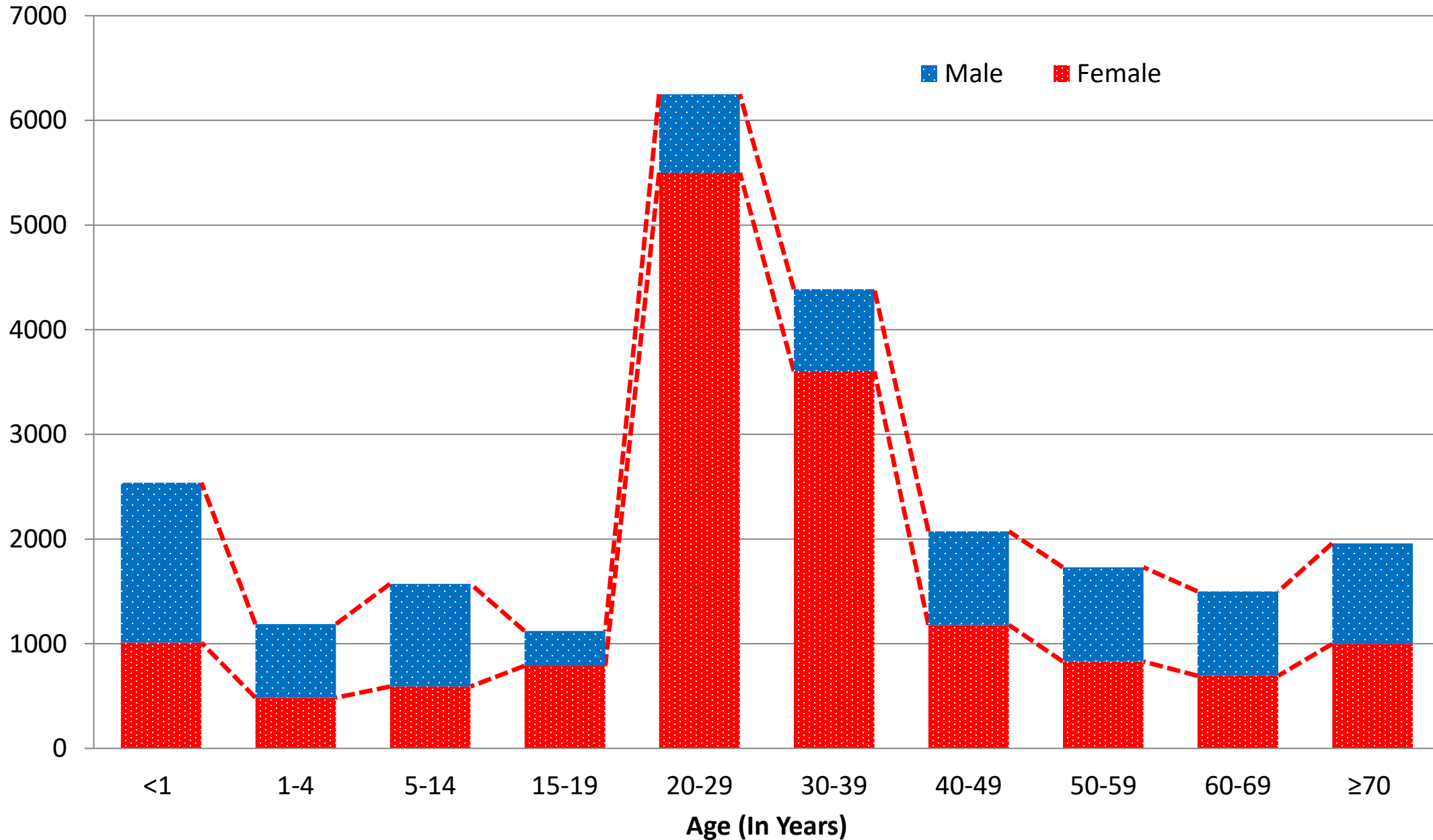
OPD/ER Outpatients in F/Y 2082/083

Age Group	Number			% of Subtotal		% of Total
	Female	Male	Sub-Total	Female	Male	
< 1 year	7646	10437	18083	42.3	57.7	3.8
1-4 Years	6109	8670	14779	41.3	58.7	3.1
5-14 years	11500	17218	28718	40.0	60.0	6.0
15-19 years	13248	8710	21958	60.3	39.7	4.6
20-29 years	66131	19454	85585	77.3	22.7	17.9
30-39 Years	61164	22928	84092	72.7	27.3	17.6
40-49 Years	46324	26561	72885	63.6	36.4	15.2
50-59 Years	35454	26582	62036	57.2	42.8	13.0
60-69 Years	23621	21035	44656	52.9	47.1	9.3
≥70 Years	23358	22349	45707	51.1	48.9	9.6
Total	294555	183944	478499	61.6	38.4	100.0

Age wise OPD Patients in F/Y 2082/083

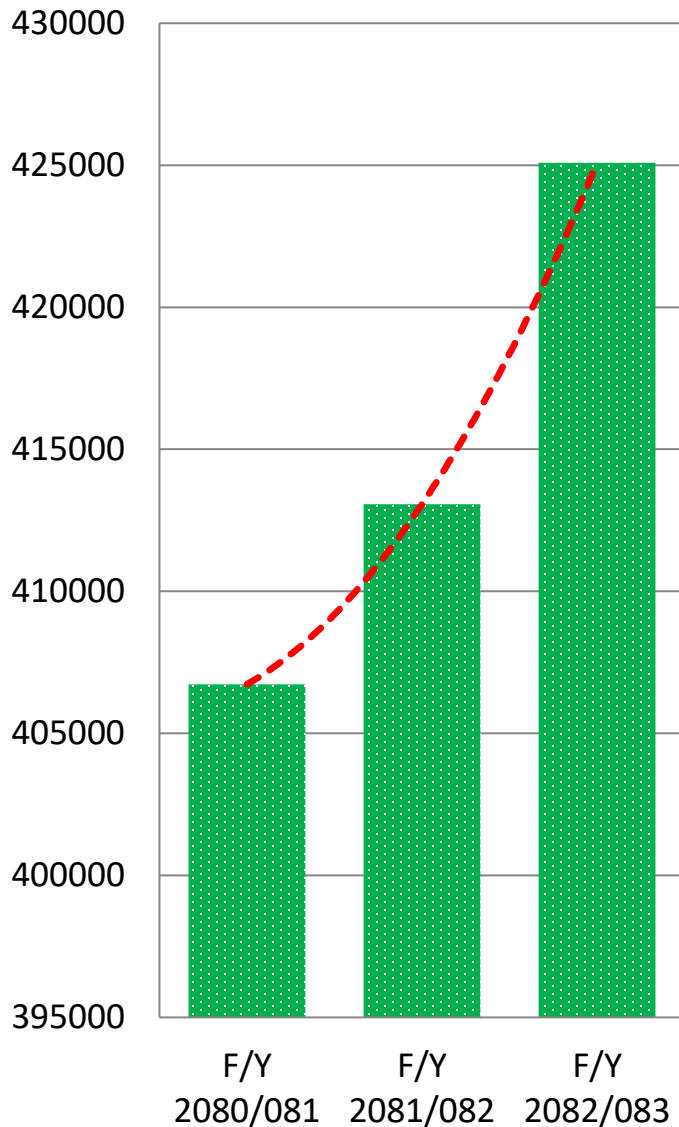


Age wise Inpatients in F/Y 2082/083

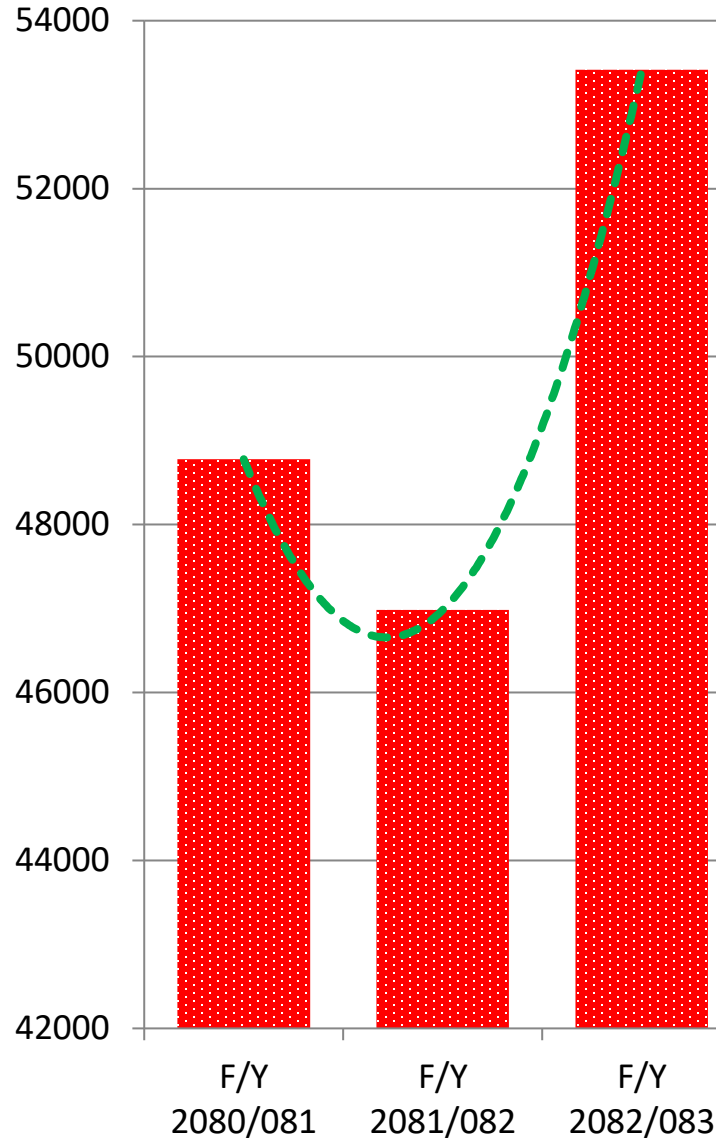


Flow of Patients

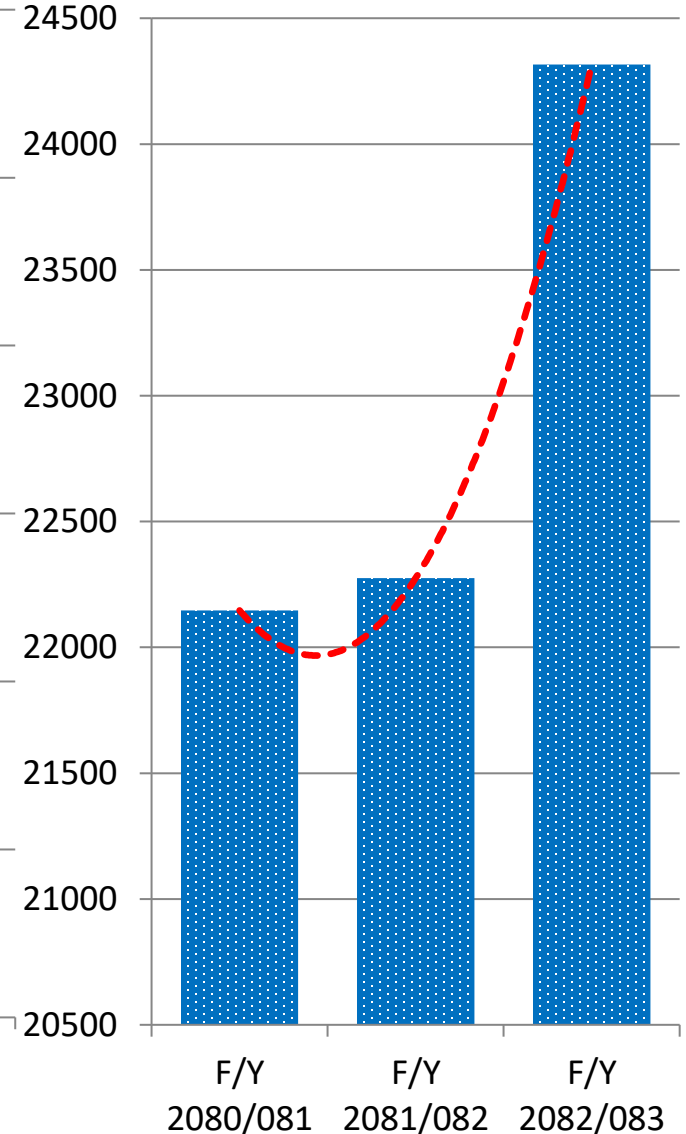
OPD



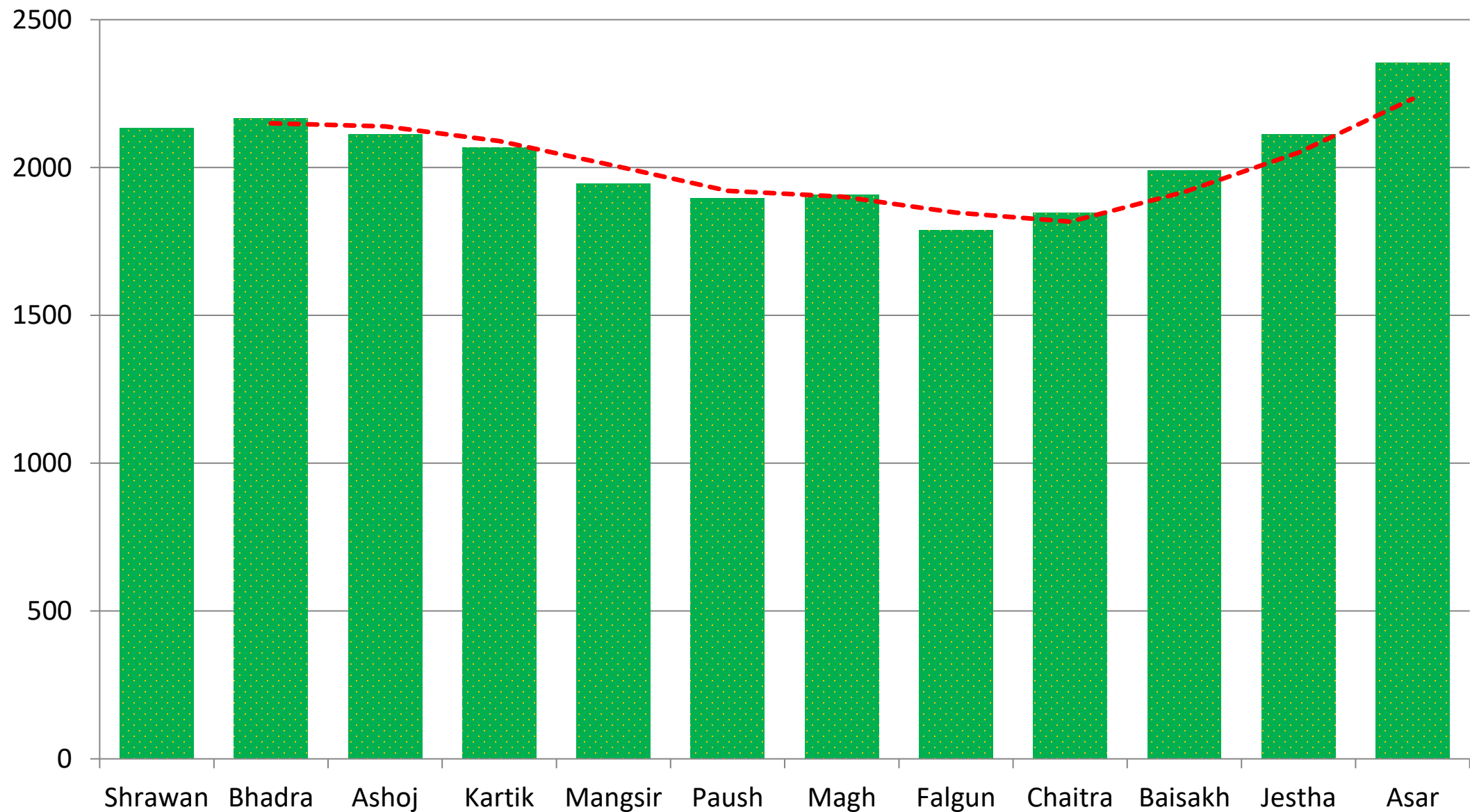
Emergency



Inpatient



Month-wise OPD Patients in F/Y 2082/083



Department wise Service (F/Y 2082/083)

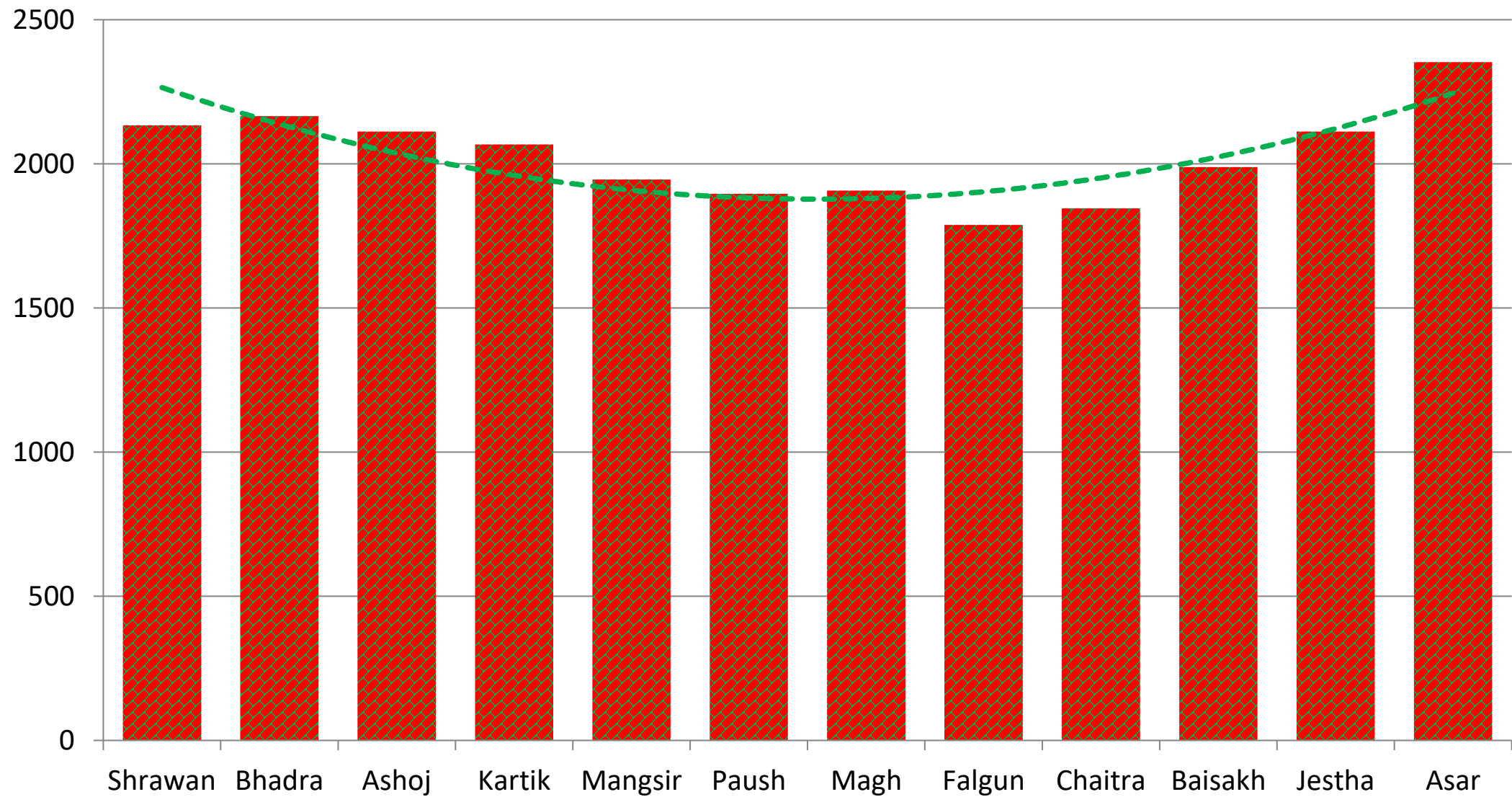
OPD Service

S.N	Department	No.	Percent
1	Medical	112003	26.4
2	Orthopedic	51645	12.2
3	Antenatal	39205	9.3
4	General OPD	34738	8.2
5	Paediatric	28965	6.8
6	Gynaecology	28021	6.6
7	Surgery	27150	6.4
8	ENT	23711	5.6
9	Dental	17766	4.2
10	Dermatology	14579	3.4
11	Psychiatric	13824	3.3
12	Urology	12100	2.9
13	Ophthalmology	10226	2.4
14	Neuro-Surgery	5000	1.2
15	Anesthesia (PAC)	2859	0.7
16	CAC	1083	0.3
17	Forensic	690	0.2
18	Other	262	0.1

Inpatients Service

S.N	Wards	No.	Percent
1	Maternity	7491	30.9
2	Medical	3760	15.5
3	Surgery	3620	14.9
4	Pediatric	2430	10.0
5	Orthopedic	1887	7.8
6	Gynaecology	1262	5.2
7	NICU	1650	6.8
8	ENT	520	2.1
9	Neuro-Surgery	379	1.6
10	EHS	375	1.5
11	ICU	264	1.1
12	Psychiatric	259	1.1
13	Gereatric	101	0.4
14	NRC	76	0.3
15	PICU	74	0.3
16	Ophthalmology	44	0.2
17	Dental	19	0.1
18	Dermatology	12	0.0
19	Other	42	0.2

Month-wise Inpatients in F/Y 2082/083



Hospital Indicators

S.N	Indicators	F/Y 2080/081	F/Y 2081/082	F/Y 2082/083
1	Total OPD Visits as % of Total Population	16.9	16.7	17.7
2	% of Emergency Visits Among Total hospital Visits	10.7	10.2	11.2
3	Bed Occupancy Rate	72.7	74.2	76.7
4	Delivery Conducted as a % of Expected Pregnancy	18.1	16.3	17.5
5	Death Rate among In-patients	0.9	0.8	0.8
6	% of Major Surgery among Total Surgery Cases	63.0	61.5	58.6
7	Doctor: In-patient Ratio	1:101	1:130	1:151
8	Doctor: Out patient Ratio	1:2079	1:2690	1:2972
9	Nurse: In-patient Ratio	1:98	1:73	1:79

Hospital Indicators

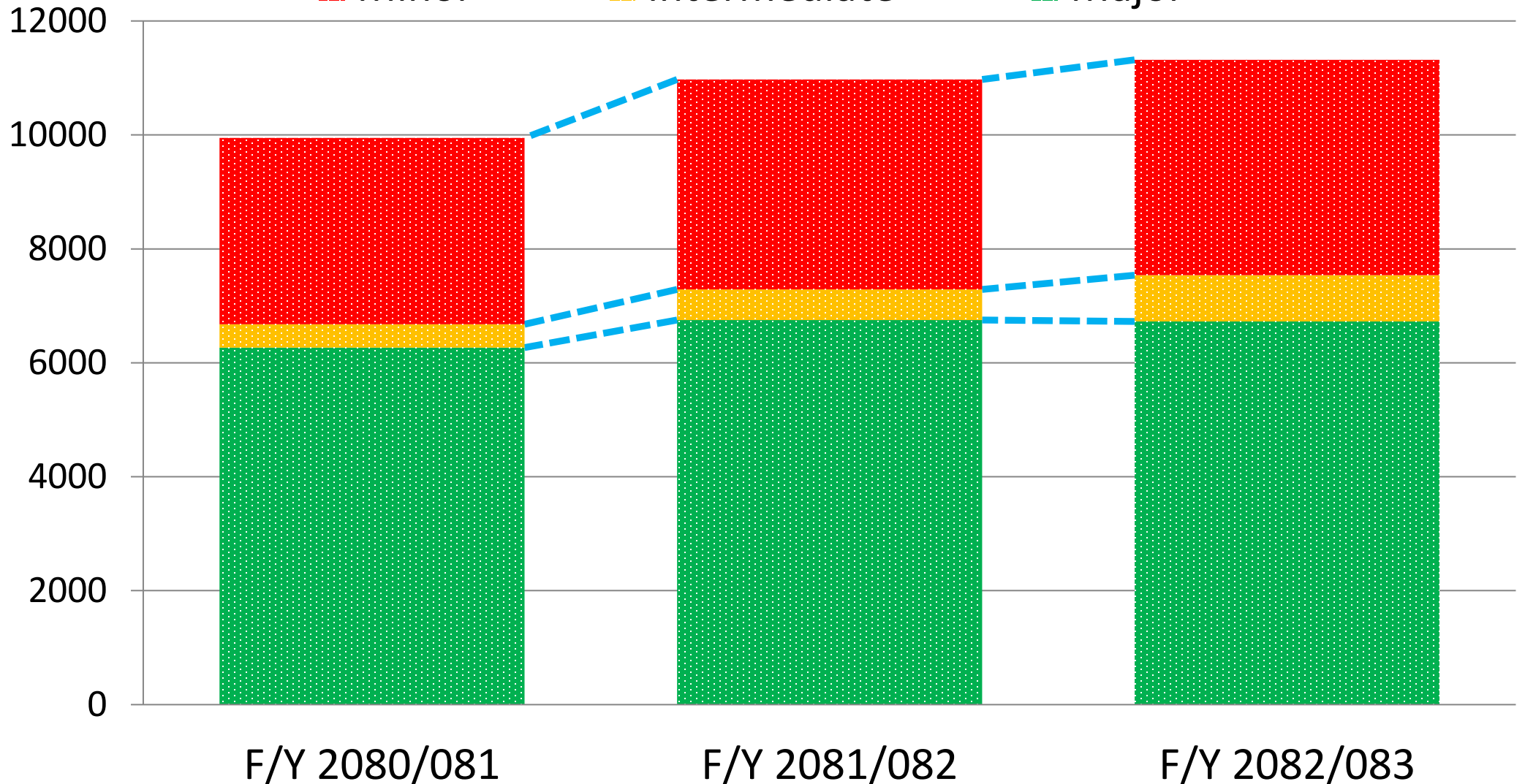
S.N	Indicators	F/Y 2080/081	F/Y 2081/082	F/Y 2082/083
1	Outpatient Sex Ratio	63	63	62.4
2	Inpatient Sex Ratio	52	56	55.1
3	Deaths within 48 hours of admission	45	59	61
4	Deaths after 48 hours of admission	163	123	133
5	Average number of Radiographic Image	506	531	565
6	Average Number of Laboratory Tests	4885	5187	5993
7	Bed occupancy Rate	72.7	74.2	76.6
8	Average Length of Stay	3.91	4.04	5.1
9	Bed Turnover Rate	67	67	54.6
10	Bed Turnover Interval	1.5	1.4	1.6
11	% of Surgeries among inpatients	32	34	32.5

Department wise Operation in F/Y 2082/083

S.N	Department	Major	Intermediate	Minor	Total
1	Obs/Gynae	2953	289	257	3499
2	General Surgery	1897	279	519	2695
3	Uro-Surgery	281	25	65	371
4	Neuro-Surgery	49	4	14	67
5	Orthopedics	1272	188	67	1527
6	ENT	247	20	46	313
7	Dental	12	2	2671	2685
8	Ophthalmology	13	6	22	41
9	Emergency	0	0	120	120
Total		6724	813	3781	11318

Operative Statistics

Minor Intermediate Major



Lab Services

F/Y	Laboratory Services (In Number of tests)							
	Paracitology/ Bacteriology	Virology	Hematology	Hormones/ Endocrinology	Biochemistry	Immunology	Other Tests	Total
2080/081	99073	49569	903807	121019	564446	42752	2474	1783140
2081/082	109770	55137	943682	127503	610818	44720	1710	1893340
2082/083	117966	62106	1010504	138599	810813	45260	2037	2187285

Top 10 Morbidity Among Inpatients

S. N	Morbidity in F/Y 2080/081		Morbidity in F/Y 2081/082		Morbidity in F/Y 2082/083	
	Disease	No. of Patients	Disease	No. of Patients	Disease	No. of Patients
1	Pneumonia	908	Pneumonia	1135	Kidney Disease	759
2	Bac.Sepsis	826	Sepsis	667	Cholelithiasis	647
3	Appendicitis	515	Cholelithiasis	652	Pneumonia	638
4	Respiratory Disease	501	Kidney Disease	571	Respiratory Disease	570
5	Abortion	418	Appendicitis	540	Appendicitis	565
6	cholelithiasis	414	Hernias	491	Sepsis	553
7	Hernia	413	Respiratory Disease	456	Neonatal Jaundice	526
8	Kidney Disease	346	Neonatal Jaundice	406	COPD	451
9	NNJ	330	COPD	373	Hernia	425
10	COPD	325	Heart Disease	329	Liver Disease	363

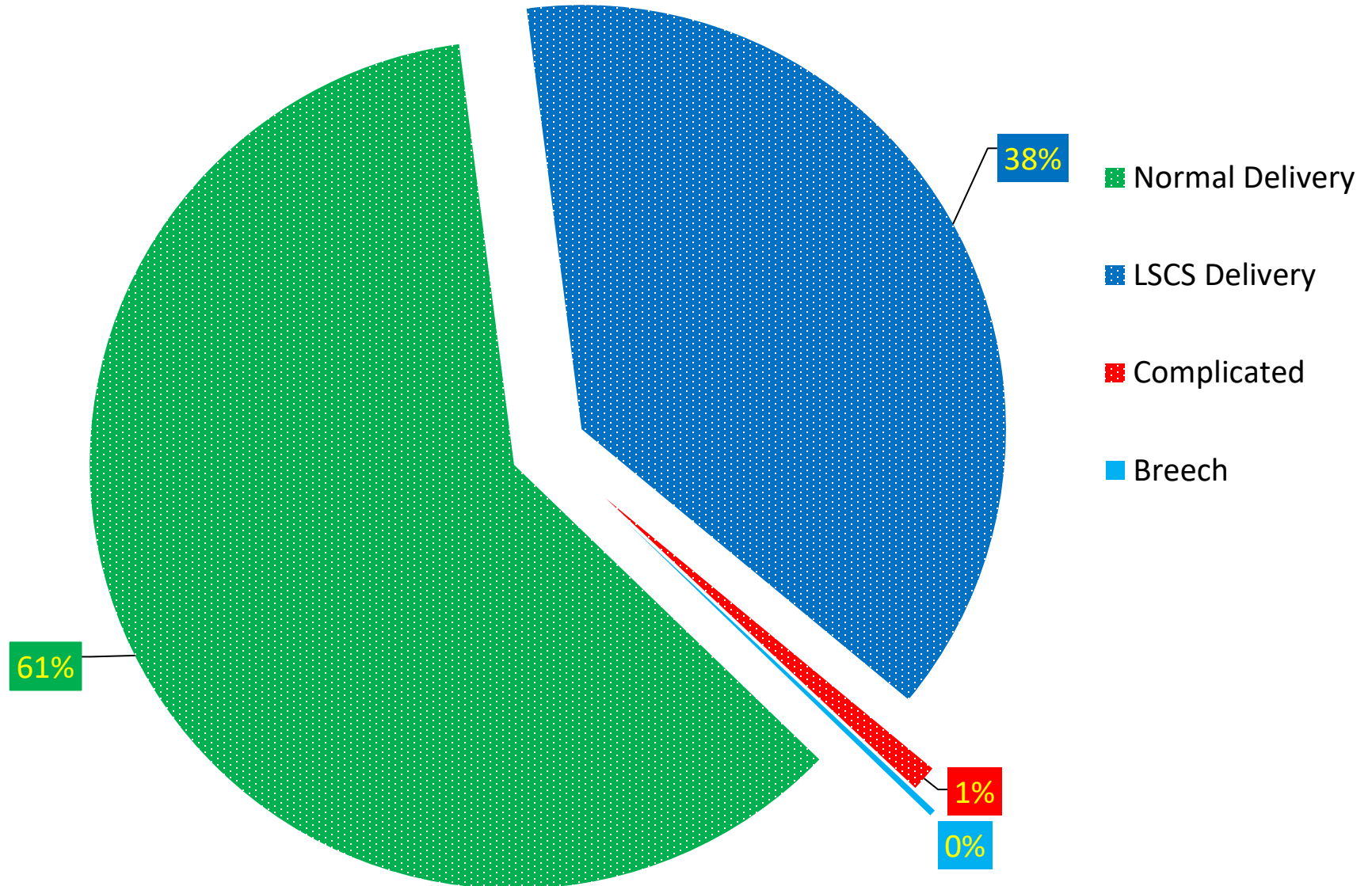
Top Ten Mortality Among Inpatients

S. N	Mortality in F/Y 080/081		Mortality in F/Y 081/082		Mortality in F/Y 082/083	
	Disease	No. of Patients	Disease	No. of Patients	Disease	No. of Patients
1	Sepsis	21	Pneumonia	26	Heart Disease	26
2	Pneumonia	17	Liver Disease	14	Sepsis	25
3	Heart Disease	16	Brain Haemorrhage	14	Pneumonia	16
4	Brain Haemorrhage	13	Heart Disease	13	Respiratory Disease	15
5	COPD	11	Sepsis	12	Birth asphyxia	14
6	Birth Asphyxia	11	Respiratory Distress of Newborn	11	Brain Haemorrhage	13
7	Liver Disease	9	Birth asphyxia	10	COPD	9
8	Malignancy	7	kidney disease	8	kidney disease	8
9	Respiratory Distress of Newborn	6	LBW	8	Liver Disease	8
10	Peritonitis	6	COPD	5	Peritonitis	5

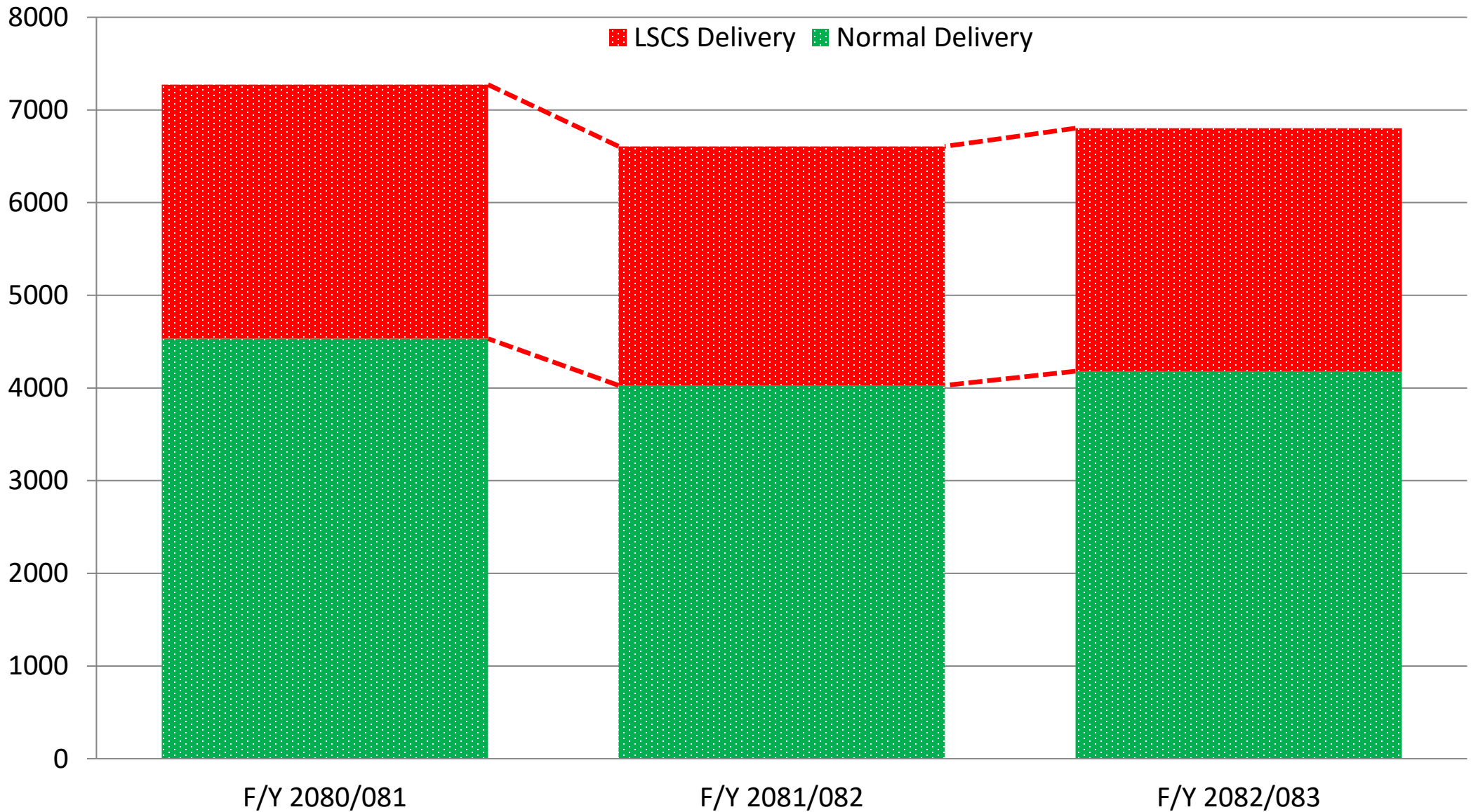
Hospital Delivery Statistics

Description	F/Y 2080/081	F/Y 2081/082	F/Y 2082/083
No. of Deliveries	7471	6734	6887
No. of Normal Deliveries	4532	4028	4181
No. of Assisted Deliveries (Complicated)	166	112	67
No. of LSCS	2741	2579	2622
LSCS %	36.7	38.3	38
Breech	32	15	17
No. of Maternal Deaths	2	2	4
No. of Perinatal Deaths	134	110	91
No. of Early Neonatal Deaths	39	37	34
No. of Late Neonatal Deaths	14	5	11
No. of Still Birth	95	73	57

Type of Delivery in F/Y 2082/083



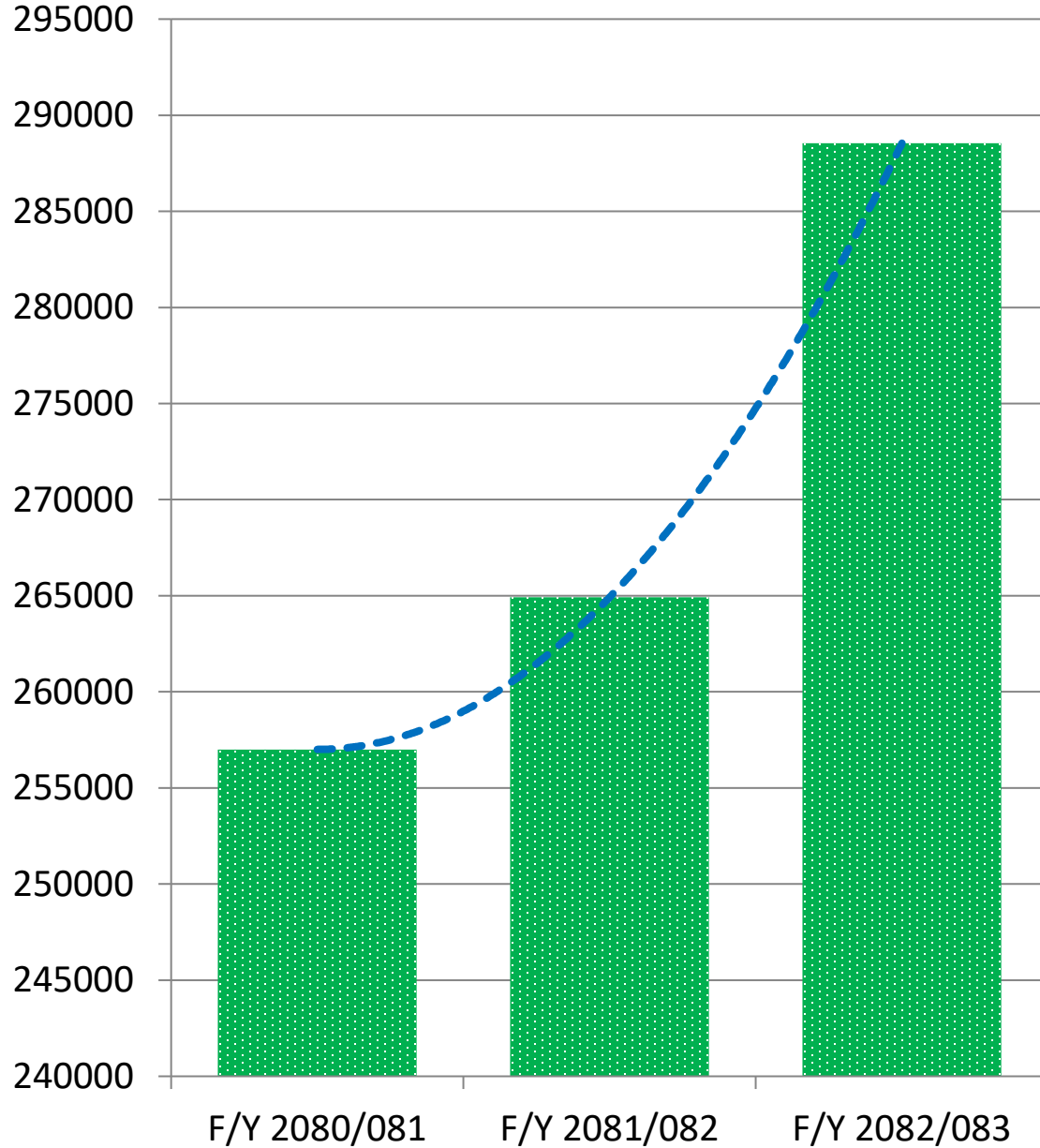
Normal Vs C/S Delivery



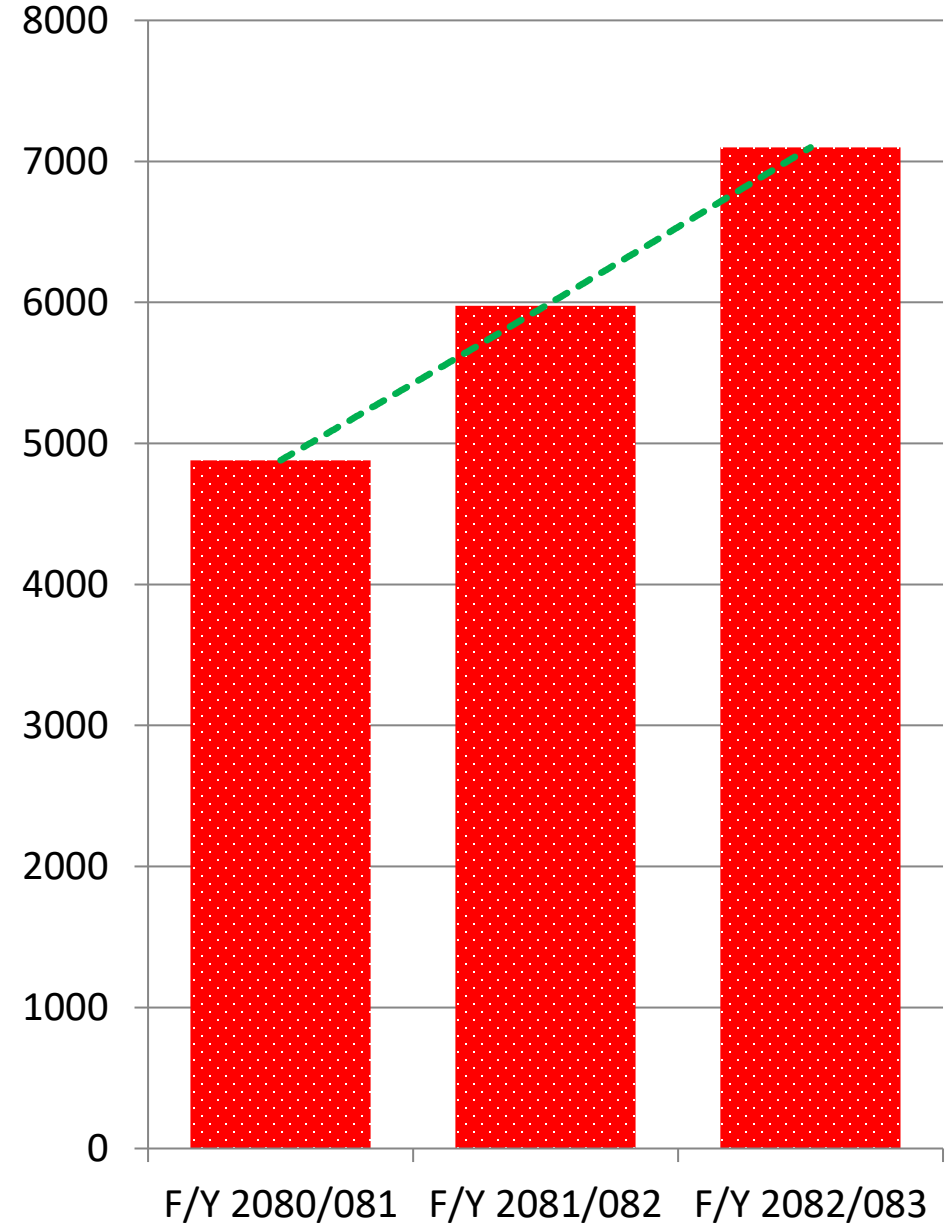
Health Insurance Statistics

HI Patients in OPD (F/Y 2082/083)				HI Patients in IPD (F/Y 2082/083)		
S.N	Department	No.of Patients	Percent	Ward	No.of Patients	Percent
1	General Medicine	86774	30.1	Medical	2013	28.5
2	Orthopaedic	33202	11.5	Surgical	2012	28.5
3	General/GP Unit	30121	10.4	Paediatric	1102	15.6
4	Emergency	17862	6.2	Orthopaedic	786	11.1
5	Surgical	17187	6.0	Gynaecology	374	5.3
6	Gynecology	15938	5.5	ENT	254	3.6
7	ENT	14123	4.9	ICU	114	1.6
8	Antenatal	11633	4.0	Neuro-Surgery	129	1.8
9	Dental	11400	4.0	Psychiatric	102	1.4
10	Paediatrics	10844	3.8	Gereatric	57	0.8
11	Urology	8874	3.1	PICU	32	0.5
12	Ophthalmology	8529	3.0	Ophthalmology	32	0.5
13	Psychiatric	8311	2.9	NRC	18	0.3
14	Dermatology	8053	2.8	Dental	7	0.1
15	Neuro surgery	3369	1.2	Derma	5	0.1
16	Anaesthesia	1882	0.7	Other	14	0.2
17	CAC department	343	0.1			
18	Other	98	0.0			

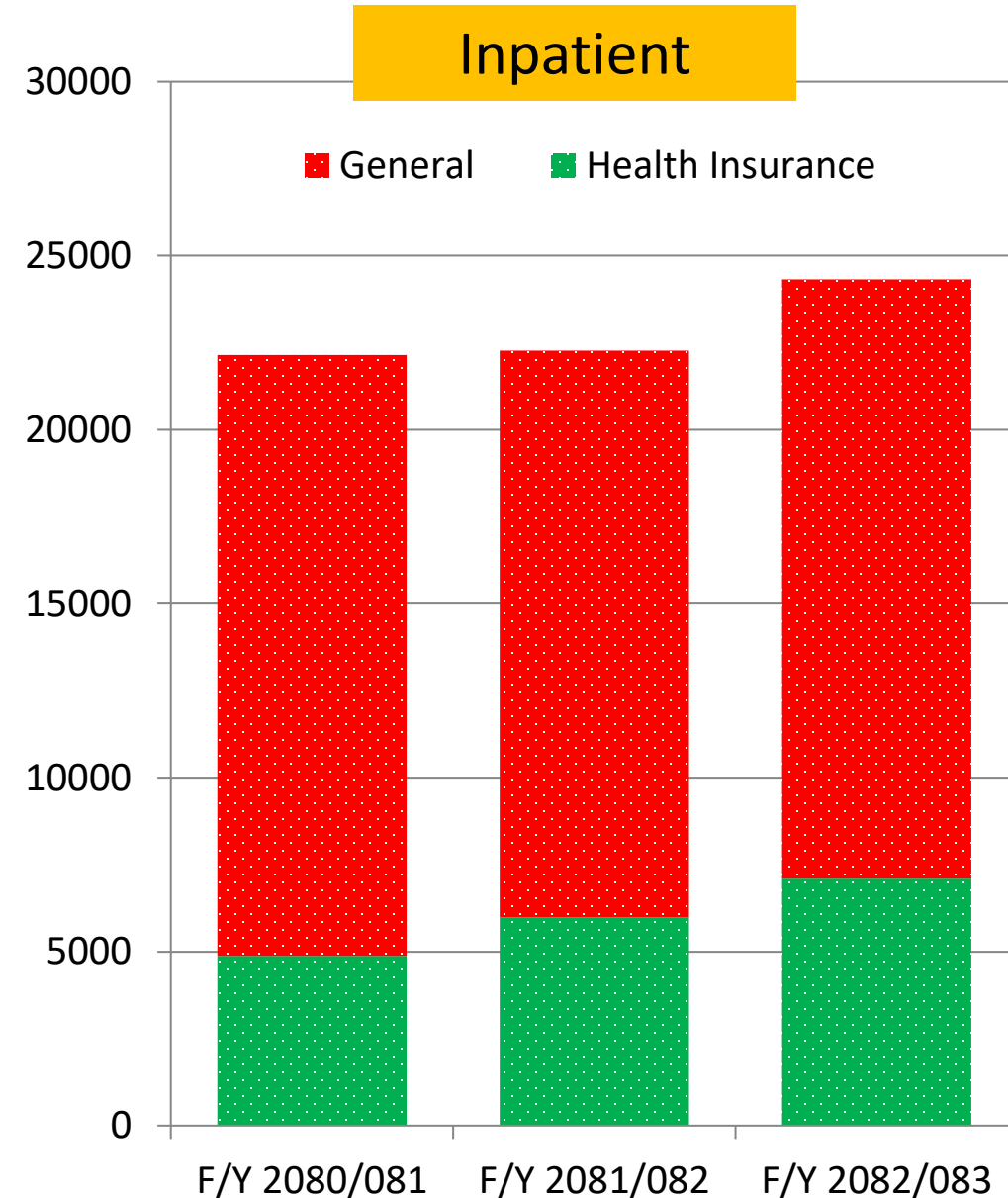
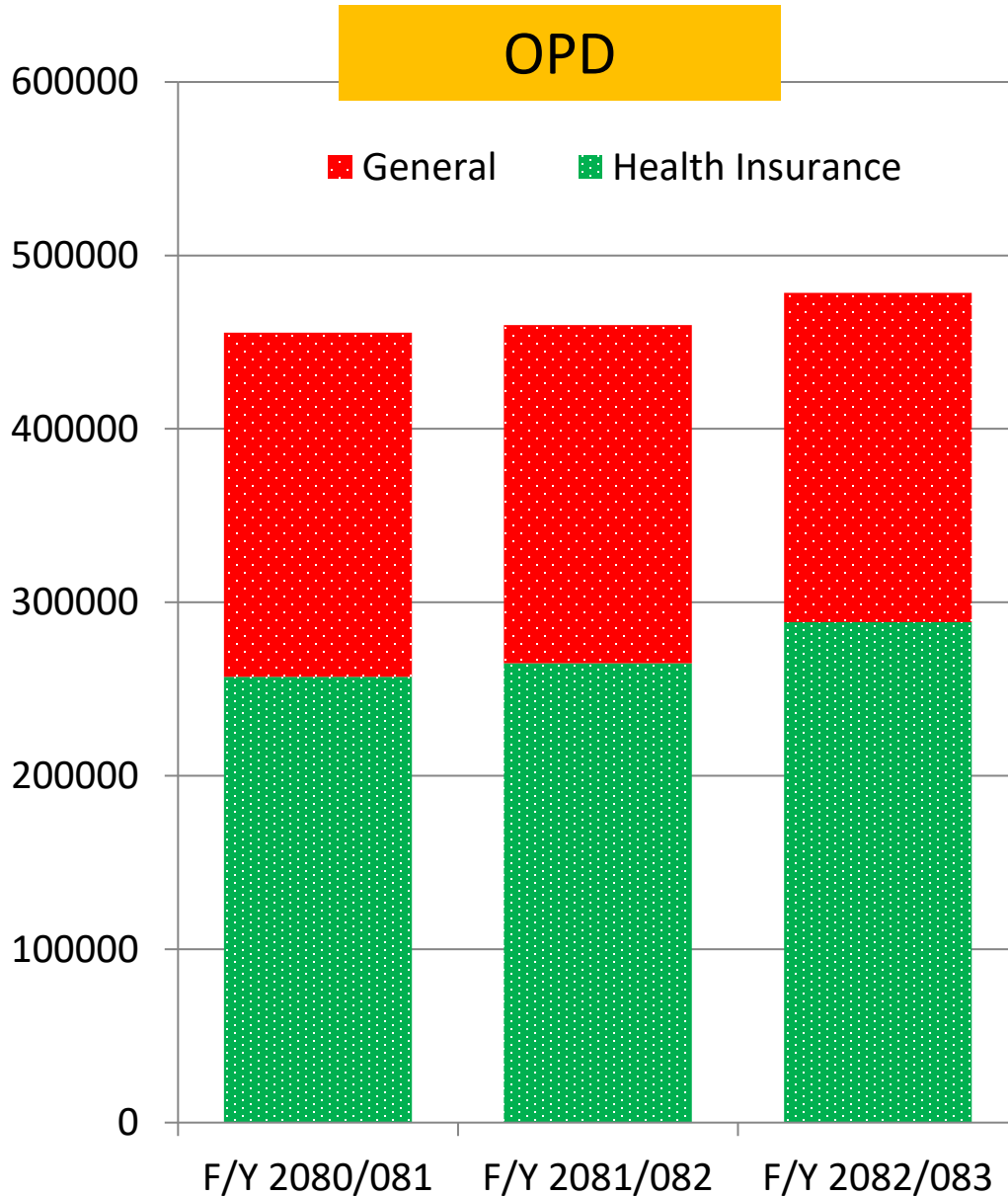
Trend of HI OPD Patients



Trend of HI Inpatients



Health Insurance Load



Target Group Free Health Service

F/Y	Poor	Helpless	Disabled	Sr. Citizens >60	FCHV	Gender Based violence	Others	Total
2080/081	2552	109	52	718	0	4	75	3510
2081/082	1473	173	46	421	0	2	133	2248
2082/083	1225	118	43	438	0	2	119	1945

EWARS Report

Reported Diseases	Number of Cases		
	F/Y 2080/081	F/Y 2081/082	F/Y 2082/083
AGE	159	158	182
Cholera	0	3	0
SARI	982	1199	739
Malaria	0	3	5
Kala-azar	0	1	1
Dengue	1061	2503	236
Scrub typhus	20	55	129
Snake Bite	20	54	29
Others	15	21	56

Immunization Dataset (F/Y 2082/083)

Expenditure	Received Dose	Immunized No.	no of age	Type
8360	11120	5713	B.C.G	
3460	5110	1267	First	D.P.T-Hep B
		1043	Second	
		1038	Third	
3430	5120	1267	First	Polio (OPV)
		1043	Second	
		1038	Third	
3392	5400	1267	First	P.C.V
		1043	Second	
		923	Third	
2336	3900	1267	First	Rota
		1043	Second	
2205	4110	1038	First	F.I.P.V
		923	Second	
1780	2900	923	First	Measles/ Rubella
		752	Second	
1015	1955	820	J.E	
885	1715	752	TCV	
4420	5440	1897	TD-1	TD
		1776	TD-2	
		350	TD2+	

Nutrition Statistics

Months	Registered for GM-New Visit 0-11 Months - Normal	Registered for GM- Revisit 0-11 Months - Normal	Registered for GM- Revisit 12- 23 Months - Normal	Pregnant Women Receiving- 180 Iron Tablets	Pregnant Women Receiving- Deworming Tablets	Pregnant Women Receiving- Iron Tablets at 1st time
Shrawan 2082	531	328				
Bhadra 2082	567	370	103			
Ashwin 2082	518	380				
Kartik 2082	430	397			52	
Mangsir 2082	894		127	28		46
Poush 2082	528	415	135	609		41
Magh 2082	424	329	128			
Falgun 2082	391	377	151			
Chaitra 2082	414	344	153	461		20
Baishak 2083	375	337		543	110	21
Jestha 2083	394	339		575		
Asar 2083	545	304				
Total	6011	3920	797	2216	162	128 ⁴⁷

OCMC Statistics(F/Y 2082/083)

Assault Statistics			Service Statistics (Including follow-up cases)		
S.N	Type of Assault	No. of Cases	S.N	Services	No. of Cases
1	Physical assault	76	1	Psycho-Social Counseling	533
2	Sexual assault	37	2	Treatment of Mental Illness	0
3	Rape	108	3	Abortion Service	12
4	Deprived from resource and right	100	4	Use of Emergency Contraceptives	12
			5	Medico-Legal Examination	148
5	Others	24	6	Physical Examination	277
Total Cases		345	Total New Cases- 319		

Dialysis Statistics (F/Y 2082/083)

District	10-19		20-29		30-39		40-49		50-59		60-69		70-79		80-89		Grand Total
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	
Kaski			1		5	6	4	8	4	17	4	6	4	4	1	1	65
Syangja		1	1		1	2		2	3	3	2	2	1	1	1		20
Tanahun			1	1	2			1	1	2	1	2		1	1		13
Myagdi	1				1	1		1	2	1		1			1	1	10
Lamjung	1		1		1		1	1	1	1	1						8
Baglung			1		1	1		3									6
Gorkha					2		3										5
Parbat							1	3	1								5
Chitwan							1	1	1								3
Dhading						1	1			1							3
Mustang								2									2
Nawalparasi East				1				1									2
Rupandehi							1		1								2
Dhanusha												1					1
Ilam							1										1
Makawanpur												1					1
Parsa							1										1
Rolpa						1											1
Udayapur													1				1
Grand Total	2	1	5	2	13	12	14	23	14	25	8	13	6	6	4	2	150

NICU Statistics

	Diagnosis of Admitted Sick Babies								
Months	Asphyxia	Congenital anomalies	Hyperbilirubin	LBW	Others	Preterm	Seizure	Sepsis	Total
Shrawan 2082	8		71	16	48	19	8	46	216
Bhadra 2082	7	2	68	14	57	9	7	42	206
Ashwin 2082	10	1	67	22	77	16	10	64	267
Kartik 2082	5	1	63	20	74	14	5	43	225
Mangsir 2082	7	1	57	13	51	9	7	32	177
Poush 2082	8	6	52	14	32	18	8	30	168
Magh 2082	6	2	52	13	57	15	6	19	170
Falgun 2082	3	1	50	18	36	27	3	18	156
Chaitra 2082	3	1	42	17	58	20	3	26	170
Baishak 2083	5	1	42	16	54	20	5	34	177
Jestha 2083	8	1	51	19	77	14	8	43	221
Asar 2083	8		76	12	70	15	8	65	254
Total	78	17	691	194	691	196	78	462	2407

Nutritional Rehabilitation Center Statistics

Months	Admission				Discharge			
	<6 Months	6-23 Months	24-59 Months	Total	<6 Months	6-23 Months	24-59 Months	Total
Shrawan 2082		3	1	4		3	1	4
Bhadra 2082		3		3		4	1	5
Ashwin 2082		7	1	8		4		4
Kartik 2082		3	1	4		4		4
Mangsir 2082	1	5		6		7	1	8
Poush 2082		2		2		3	1	4
Magh 2082		8	1	9	1	5		6
Falgun 2082	1	2	1	4	1	4	1	6
Chaitra 2082		7	4	11		5	1	6
Baishak 2083		8	1	9		6	4	10
Jestha 2083		9	1	10		10	1	11
Asar 2083		7	3	10		8	2	10
Total	2	64	12	80	2	63	13	78

Physiotherapy Statistics

Months	Age (in Years)				Total
	1-5	6-17	18-59	>59	
Shrawan 2082	5	20	446	180	651
Bhadra 2082	6	30	475	217	728
Ashwin 2082	3	19	300	155	477
Kartik 2082	5	24	310	164	503
Mangsir 2082	3	14	417	158	592
Poush 2082	6	34	480	212	732
Magh 2082	4	26	448	167	645
Falgun 2082	3	13	427	185	628
Chaitra 2082	3	34	645	283	965
Baishak 2083	5	31	607	236	879
Jestha 2083	3	34	614	239	890
Asar 2083	8	56	794	343	1201
Total	54	335	5963	2539	8891

OST Statistics

Months	Buprenorphin	Methadone	Total
Shrawan 2082	53	54	107
Bhadra 2082	55	52	107
Ashwin 2082	54	50	104
Kartik 2082	59	52	111
Mangsir 2082	62	58	120
Poush 2082	66	63	129
Magh 2082	64	66	130
Falgun 2082	63	64	127
Chaitra 2082	65	68	133
Baishak 2083	61	67	128
Jestha 2083	62	69	131
Asar 2083	67	63	130
Total	731	726	1457

Reproductive Health Morbidity (Cervical Ca.Screening)

Months	30-49 Years		≥50 Years		Total Screening	Total positive Cases	No.of Colposcopy	Ablative Treatment
	Screening	Positive	Screening	Positive				
Shrawan 2082	185	1	69		254	1	1	
Bhadra 2082	173		44		217	0	1	
Ashwin 2082	132		29		161	0		
Kartik 2082	125		36		161	0		
Mangsir 2082	169	1	36	1	205	2	6	1
Poush 2082	157		150		307	0	3	
Magh 2082	144		47		191	0	1	
Falgun 2082	123		39	1	162	1		1
Chaitra 2082	195		51		246	0		
Baishak 2083	44		157		201	0		
Jestha 2083	244	1	61	1	305	2		1
Asar 2083	272		62		334	0	2	
Total	1963	3	781	3	2744	6	14	3

Family Planning Statistics

Month	Permanent FP Method-Current Users	Permanent FP Method-New Users	PPIUCD New Users	PP Tubectomy	Condom Distribution	Depo-Current User	Depo-New Users	IUCD-Current User	IUCD-New Users	Implant-Current User	Implant New Users
Shrawan 2082	5206	24		24	2500	6	2	3488	2	1086	5
Bhadra 2082	5318	36		36	3000	9	3	3488	1	1088	3
Ashwin 2082	5337	19	1	19	2500	11	2	3489	1	1093	5
Kartik 2082	5359	22	1	15	3000	10	4	3490	2	1099	7
Mangsir 2082	5398	39	1	37	4000	12	5	3494	4	1104	10
Poush 2082	5414	16	4	15	3000	22	10	3502	8	1114	11
Magh 2082	5452	38		28	1000	21	3	3505	3	1130	18
Falgun 2082	5470	18	8	18	2000	21	4	3513	9	1133	6
Chaitra 2082	5492	22	8	19	1500	25	6	3524	11	1146	14
Baishak 2083	5506	14	2	10	2000	24	2	3527	3	1161	17
Jestha 2083	5526	20	5	19	2000	27	7	3538	11	1163	6
Asar 2083	5539	13	2	11	2000	29	8	3545	7	1178	19
Total		281	32	251	28500		56		62		5121

Major Innovations

- Emergency Department shifted into New building with capacity 50 beds.
- Extended Lab service, Emergency X-Ray service started in Emergency.
- A separate ward is established allocating the separate beds for Geriatric Care, Neuro HDU, Dental, Derma and Ophthalmology .
- Medical ward is shifted into renovated building expanding the bed capacity.
- A separate ENT and EHS ward have started
- Comprehensive Citizen Charter, Rate list and Navigation Board are made and placed in the front side of counter to make easily visible.
- Extended Civil Hospital service has started.
- PACS system and Expansion of ICU are initiated

Hospital Strength

- ICU, PICU, NICU, transplant ICU services
- Advanced Medical Equipments
- Own hospital Pharmacy
- Own Oxygen Plant
- Blood Bank service available in the premises of hospital
- Expert team of Doctors
- UG/PG academic programs
- SSU/Health Insurance Program
- Adequate Hospital land
- Adequate Water Supply
- Clean, Greenery, peaceful environment

Major Challenges

- Old and inadequate Infrastructures.
- Expansion of OT, Dialysis and other services.
- Complete digitalization; adopting EMR throughout the hospital.
- Patient's crowd management.
- Management of health insurance program.
- To provide quality health services in OPD
- Financial management due to the holding of reimbursement by Health Insurance Board
- Inadequate number of quarter for staffs
- Lack of Hostels and academic Infrastructures.
- To run academic Programs and academic activities along with hospital services simultaneously.

Recommendations

- Expansion of ICU, Maternity, Medical and surgical wards
- Expansion of Emergency Department
- Establishment of MICU
- Expansion of Hospital Pharmacy and counter.
- Expansion of Operation Theatres
- Follow up of O& M survey
- Need to prepare and implement Scientific Master plan of Hospital and Academy
- Promotion of medical research and academic activities.
- Improvement of overall sanitation system especially liquid waste management.
- Construction of adequate staff quarter

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Government of Nepal
Ministry of Health and Food Safety
Pokhara Academy of Health Sciences
Western Regional Hospital
Pokhara

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Hospital Block Navigation Map



Navigation Map, Citizen Charter and Rate List Board in front of Hospital Counter and Administration

