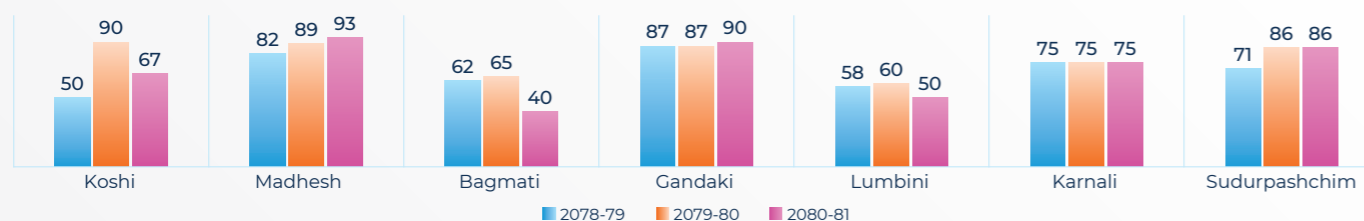


HOSPITAL STRENGTHENING PROGRAM

MSS Implementation (Target Vs Achievement): Province wise

(in percentage)



MSS Implemented Hospitals

119

2078-79



127

2079-80



133

2080-81



Key Achievements

2078-79

70 government officials

2079-80

87 government officials

2080-81

100 government officials

Expansion of the MSS Resource Persons

MSS Tools Development

Initiate and completed MSS tools development for 4 specialized Hospitals (Children Hospital, Maternity & Gynecological Service Hospital, Tropical & Infectious diseases hospital, Psychiatric service hospital).

Initiate to develop MSS tools for 2 specialized hospitals (Orthopedics & Trauma services hospital, Cardiothoracic and vascular services hospitals).

MSS Software

Developed and Handed over to Government (MoHP)

RESEARCH, ADVOCACY AND MONITORING (RESTRUCTURED AS MEL)

We regularly publish newsletters and policy briefs on different topics in addition to the following publications.

2078-79

2079-80

2080-81

Research/study conducted

ASBA tracking and work status study

A study on the utilization and effectiveness of Primary Emergency Care (PEC) Training program in Nepal ongoing

Performance of Curative Service Support Program of NSI: An Economic Evaluation

Review of Outpatient Department Readiness in Basic and General (A) Hospitals of Nepal, and its Relationship to Service Utilization and User Satisfaction

Effect of Deploying Anesthesia Assistant in Enhancing Emergency Surgical Services in Nepal

Job Satisfaction of Biomedical Equipment Technicians (BMETs) in Nepal

Factors Associated with Changes in MSS Score trend

Journal article published

Effect of deploying BMET on the functionality of medical equipment in government hospitals of rural Nepal, Human Resources for Health <https://doi.org/10.1186/s12960-022-00719-y>

Maternity waiting home interventions as a strategy for improving birth outcomes: A scoping review and meta-analysis, Journal of Nepal Health Research Council <http://103.69.126.140:8080/handle/20.500.14356/1026>

Clinical Competency Retention after Mid-Level Practicum Training and It's Associated Factors among Health Workers of Nepal, Journal of Nepal Health Research Council <http://103.69.126.140:8080/handle/20.500.14356/1026>

Novel on-site follow-up and enhancement program (FEP) improves knowledge, clinical skills and enabling environment of skilled birth attendants in Nepal, PLOS One [DOI:10.1371/journal.pone.0285653](https://doi.org/10.1371/journal.pone.0285653)

Pathways to effective surgical coverage in a low middle income country, PLOS Global Public Health [DOI:10.1371/journal.pgph.0001510](https://doi.org/10.1371/journal.pgph.0001510)

Addressing Critical Gaps in Health Workforce in Nepal's Maternal Healthcare System, European Journal of Medical Sciences <https://doi.org/10.46405/ejms.v6i1.519>



The 10th, 11th & 12th Rural Healthcare Workers' Conference has been conducted.



Nick Simons Institute

Nick Simons Institute is a non-governmental philanthropic organization whose aim is to enhance rural healthcare services. It was established in 2006 in memory of Nick Simons by his parents Jim and Marilyn Simons. Currently, it is executing the Rural Hospital Strengthening Project from Kartik 2078 to Asadh 2083.

Our Vision

People in rural Nepal receiving quality healthcare services within their own communities.

Our Mission

To innovate solutions in rural healthcare through training and hospital support, and to advocate for their scale up with the government of Nepal.

Our Values

- Share and Care
- Excellence
- Integrity
- Respect for the Individual

Training

Supports skill based clinical and non-clinical trainings to improve the competency of healthcare workers by enhancing their existing knowledge and developing new skills with the aim of fulfilling the gaps.

Research, Advocacy and Monitoring (Restructured as MEL)

MEL systematically tracks and assesses the progress, effectiveness, and impact of NSI intervention, to make informed decision for advocacy and improved performance.

Curative Service Support Program (CSSP)

CSSP aims to assist government hospitals to increase the effectiveness of surgical and clinical services.

Hospital Strengthening Program (HSP)

HSP aims to ensure the hospital's readiness towards quality services through Minimum Service Standards (MSS).



NSI SUPPORTED SITES

- Hospital Support Program (HSP) Sites (29)
- Curative Service Support Program (CSSP) Sites (40)
- Training Centers (21)
- Provincial Biomedical Unit (6)

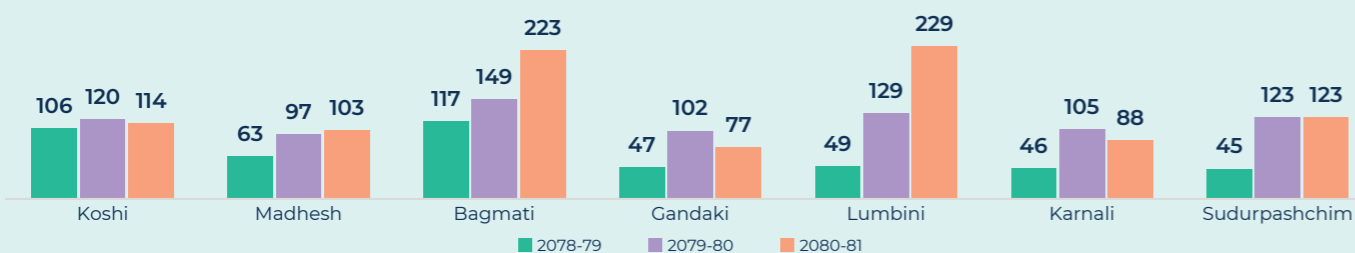


TRAINING

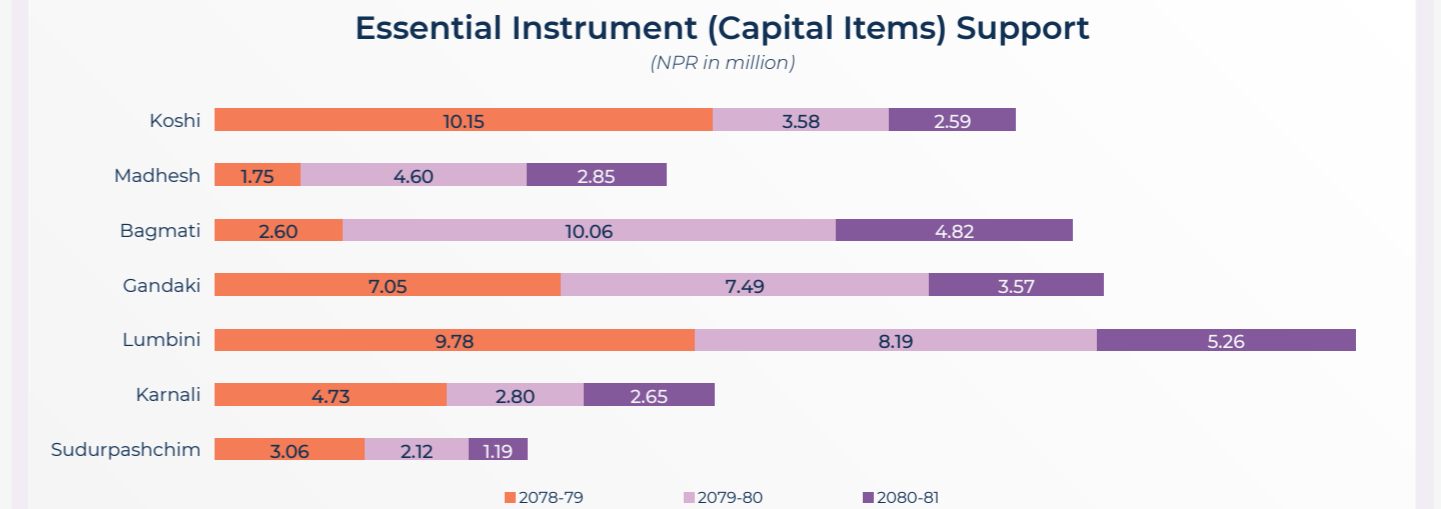
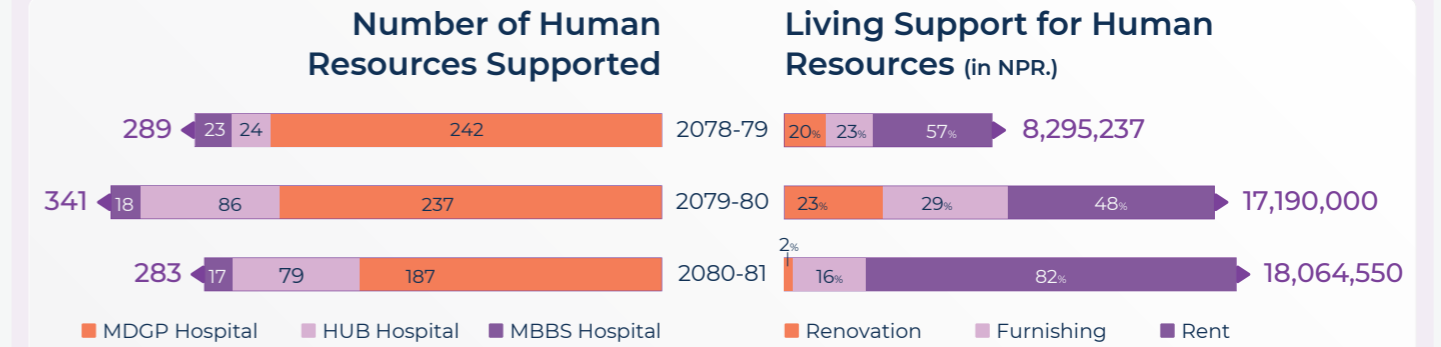
Human Resource Trained

Trainings	2078-79	2079-80	2080-81
Long Term (More than 30 days)			
Skilled Birth Attendance	107	177	138
Advanced Skilled Birth Attendant	32	34	32
Operation Theatre Technique and Management	35	45	56
Anesthesia Assistant Course	0	0	24
Mid Level Practicum	111	156	141
Diploma in Bio-medical Equipment Engineering	20	20	23
Hemodialysis Training for Nurses	0	0	37
Short Term Training (Less than 30 days)			
Clinical Training Skills	16	53	93
Essential Clinical Care Training	48	123	160
Primary Emergency Care	85	132	114
Safer Anesthesia From Education Course in Obstetrics	0	23	23
Special Newborn Care Unit exposure Orientation	0	0	60
User Maintenance of BMET X-Ray	10	11	12
User Maintenance of BMET Lab	19	10	11
User Maintenance of Cold Chain	0	0	9
Hemodialysis Equipment Maintenance	0	12	10
BMET Refresher	10	0	10
Capacity Development Training			
Cardiac Emergency for Medical Officers	21	20	18
Exposure Training in Orthopedic Surgeries for GPs	8	8	5
Others (Palliative, NSV/Minilap, Dialysis etc)	14	19	13
Scholarship			
MD in General Practice & Emergency Medicine			3
Bachelors in Midwifery Science	5	8	0
Anesthesia Assistant	0	8	14

Province wise Number of Health Workers Trained



CURATIVE SERVICE SUPPORT PROGRAM (CSSP)



Service Utilization

	Emergency	OPD	Admission	C-Section	Minor Surgeries	Other Major Surgeries	Delivery
2078/79	308,775	1,332,178	71,805	5,024	15,032	2,171	39,575
2079/80	292,804	1,262,855	58,975	4,853	1,083	1,520	32,990
2080/81	241,151	1,249,048	64,075	3,679	16,176	3,664	23,280

Provincewise (2080-81)

	Koshi	Madhesh	Bagmati	Gandaki	Lumbini	Karnali	Sudurpashchim	Grand Total
Emergency	33,941	56,758	27,502	30,597	48,921	16,058	27,374	241,151
OPD	185,419	164,783	181,945	210,638	241,197	124,947	140,119	1,249,048
Admission	7,405	22,291	5,823	5,068	11,134	7,002	5,352	64,075
C-Section	635	1,275	395	392	594	222	166	3,679
Minor Surgeries	2,777	1,399	1,702	1,891	955	4,009	3,443	16,176
Other Major Surgeries	455	1,089	720	609	557	30	204	3,664
Delivery	2,522	9,239	1,481	1,884	3,834	2,590	1,730	23,280