

Health Management Information System (HMIS)

COMPENDIUM OF INDICATORS DEFINITION



Management Division
Department of Health Services
Ministry of Health and Population
Teku, Kathmandu

2078

Health Management Information System
(HMIS)

COMPENDIUM OF
INDICATORS DEFINITION

TABLE OF CONTENTS

Contents

TABLE OF CONTENTS.....	3
ABBREVIATIONS	6
INTRODUCTION.....	8
1. MATERNAL AND NEWBORN HEALTH.....	9
A. ANTEPARTUM	9
B. DELIVERY	12
C. POSTPARTUM.....	18
D. MATERNAL COMPLICATIONS.....	21
E. MATERNAL MORTALITY	28
F. NEONATAL.....	28
G. SAFE ABORTION	34
2. FAMILY PLANNING	36
3. REPRODUCTIVE HEALTH MORBIDITY.....	38
4. FEMALE COMMUNITY HEALTH VOLUNTEER (FCHV)	41
A. FCHV.....	41
B. PROGRAMME SPECIFIC INDICATORS.....	42
5. PRIMARY HEALTH CARE OUTREACH SERVICES	43
6. IMMUNIZATION	45
A. CHILDREN	45
B. TETANUS DIPHTHERIA	55
C. DROP-OUT RATE.....	56
D. WASTAGE RATE.....	58
E. IMMUNIZATION CLINICS.....	59
F. ADVERSE EVENTS FOLLOWING IMMUNIZATION (AEFI).....	60
G. VACCINE PREVENTABLE DISEASES	61
7. INTEGRATED MANAGEMENT OF NEWBORN AND CHILDHOOD ILLNESSES.....	63
A. CHILDREN UNDER FIVE YEARS: DIARRHOEA	63
B. CHILDREN UNDER FIVE YEARS: ARI	66
C. CHILDREN UNDER FIVE YEARS: VITAMIN A.....	70
D. CHILDREN UNDER FIVE YEARS: MULTIPLE CLASSIFICATION	71

E.	INPATIENT NEWBORN SERVICES.....	76
F.	OTHERS	80
8.	NUTRITION	81
A.	GROWTH MONITORING.....	81
B.	INFANT AND YOUNG CHILD FEEDING	83
C.	MICRO-NUTRIENTS AND ANTIHELMINTHICS.....	85
D.	INTEGRATED MANAGEMENT OF ACUTE MALNUTRITION (IMAM).....	88
E.	NUTRITION REHABILITATION HOME.....	94
F.	SCHOOL HEALTH AND NUTRITION.....	98
G.	INPATIENT THERAPEUTIC CENTER (ITC).....	99
9.	HIV/AIDS.....	99
10.	TUBERCULOSIS	108
11.	EPIDEMIOLOGY AND DISEASE CONTROL	114
A.	MALARIA	114
B.	KALA-AZAR	119
C.	Lymphatic Filariasis	120
D.	ZOOONOTIC DISEASES	120
E.	LEPROSY	123
F.	NON-COMMUNICABLE DISEASES (NCDs)	130
G.	MENTAL HEALTH.....	140
H.	INJURY	144
I.	REHABILITATION	150
J.	DISABILITY	151
12.	CURATIVE SERVICES	152
A.	OUTPATIENTS.....	152
B.	INPATIENTS	154
C.	EMERGENCY SERVICES.....	156
D.	HOSPITAL BEDS	157
E.	ROAD TRAFFIC ACCIDENT (RTA).....	159
F.	SUICIDE.....	160
G.	TRACHOMA.....	160
H.	MORTALITY	161
I.	SURGERY	161

J.	DIAGNOSTIC SERVICES	162
13.	POPULATION PROGRAM	163
A.	One-Stop Crisis Management Center (OCMC).....	163
B.	Social Service Unit (SSU).....	174
C.	GERIATRIC	176
14.	HEALTH PROMOTION AND EDUCATION	183
15.	HEALTH FACILITIES	184
A.	CEONC	184
B.	BEONC	184
C.	BIRTHING CENTERS.....	185
D.	SAFE ABORTION SITES.....	185
E.	BASIC HOSPITAL	186
F.	BASIC HEALTH CARE CENTER (BHCC)	187
G.	REPORTING TO HMIS	187
H.	LABORATORY	189
I.	FAMILY PLANNING AND HIV PREVENTION & TREATMENT SERVICES.....	189
J.	ADOLESCENT SEXUAL AND REPRODUCTIVE HEALTH.....	192
K.	DATA QUALITY INDICATORS.....	192

ABBREVIATIONS

ANC	Antenatal Care
ART	Anti-Retroviral Therapy
FCHV	Female Community Health Volunteer
GM	Growth Monitoring
HMIS	Health Management Information System
IFA	Iron Folic Acid
IMAM	Integrated Management of Acute Malnutrition
IMNCI	Integrated Management of Neonatal and Childhood Illness
ITC	Inpatient Therapeutic Center
KMCU	Kangaroo Mother Care Unit
LAMA	Left Against Medical Advice
MAM	Moderate Acute Malnutrition
MNP	Micro-Nutrient Powder
NICU	Neonatal Intensive Care Unit
NRH	Nutrition Rehabilitation Home
OCMC	One-Stop Crisis Management Center
OST	Opioid Substitution Therapy
OTC	Outpatient Therapeutic Center
PNC	Postnatal Care
PWIDs	People who inject Drugs
SAM	Severe Acute Malnutrition
SDG	Sustainable Development Goal
SM	Sexual Minorities
SNCU	Special Newborn Care Unit
SSU	Social Service Unit
SAS	Safe Abortion Service

INTRODUCTION

Purpose of this Compendium

The overall purpose of this compendium is to support program monitoring and evaluation, as well as to improve the quality of work in various health-care program areas. To this end, this compendium contains a comprehensive list of the most often used indicators for monitoring and assessing health programs at the federal, provincial, and local levels.

The key purposes of this compendium are to:

- Provide standardized terminology and formula across indicators of the national public health programs
- Encourage consistent use of indicators to monitor and evaluate programs

Intended Audience

This compendium might be useful to a variety of audiences, including:

- Administrators, managers and health workers (public & private) nationwide;
- National & international agencies responsible for designing, implementing, monitoring & evaluating collaborative health programs/projects or those providing technical assistance to the government health programs;
- Public health researchers, epidemiologists and social science researchers (e.g., demographers, sociologists, economists);
- In-country evaluation specialists/agencies responsible for monitoring health sector performance and for evaluating the effectiveness of public health programs in specific settings;
- Technical personnel involved in the DHIS2 customization.
- Academia (students and instructors)

1. MATERNAL AND NEWBORN HEALTH

A. ANTEPARTUM

1.1 Percentage of Pregnant Women who had at least one ANC checkup

Indicator Name		Percentage of Pregnant Women who had at least one ANC Checkup
Data Type Representation		Proportion
Formula	Numerator	Number of pregnant women who had at least one ANC checkup
	Denominator	Estimated number of live births
	Multiplier	100
Disaggregation		-
Computation from HMIS Reporting Tools Tool		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- ANC Check Up)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम (गर्भवती जाँच (पटक)</p> <p>Numerator: First visit (anytime) (<20 years + ≥20 years) पहिलो (जुनसुकै समयको) (< २० वर्ष + ≥ २० वर्ष)</p> <p>Denominator: Estimated live births from Target Population</p>
Frequency of reporting		Annual
Comments		

1.2 Percentage of Pregnant Women who had at least eight ANC visit as per protocol

Indicator Name		Percentage of Pregnant Women who had at least eight ANC visits at per protocol
Data Type Representation		Proportion
Formula	Numerator	Number of pregnant women who had eight ANC checkups as per protocol
	Denominator	Estimated number of live births
	Multiplier	100
Disaggregation		As per previous protocol (16 weeks, 24 weeks, 32 weeks, 36 weeks) and Current protocol (Up to 12 weeks, 16 weeks, 20-24 weeks 28 weeks, 32 weeks, 34 weeks, 36 weeks, 38-40 weeks)
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- ANC Check Up)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम (गर्भवती जाँच (पटक)</p> <p>Numerator: 8 Times (as per protocol) (<20 years + ≥20 years)</p>

	८ पटक प्रोटोकल अनुसार (<२० बर्ष + ≥२० बर्ष) Denominator: Estimated live births from Target Population
Frequency of reporting	Annual
Comments	

1.3 Percent of women who received a 180 tablets supply of iron folic acid during pregnancy

Indicator Name	Percent of women who received 180 tablets supply of iron folic acid during pregnancy	
Data Type Representation	Proportion	
Formula	Numerator	Number of women who received a 180 tablets supply of iron folic acid during pregnancy
	Denominator	Estimated number of live births
	Multiplier	100
Disaggregation	-	
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3 page 2, HMIS 9.4 & 9.5 page 5 (Section 3. Nutrition Program- Pregnant women receiving Iron/Deworming Tablets)</p> <p>३. पोषण कार्यक्रम- आइरन/जुकाको औषधी पाएका गर्भवती महिला</p> <p>Numerator: Column 11 (180 iron tablets)</p> <p>महल ११ (१८० आइरन चक्की)</p> <p>Denominator: Estimated live births from Target Population</p>	
Frequency of reporting	Annual	
Comments	<p>This indicator captures the distribution of iron/folate supplements, but not the actual consumption. Clients must receive appropriate counseling on why and how to take iron/folate supplements. The best practice is for iron/folate supplementation to begin before pregnancy, but this indicator is primarily intended to measure supplementation during the last two trimesters of pregnancy. Accurate reporting of the numbers of supplements received or purchased by women is problematic, even when measured specifically for the second and third trimesters of pregnancy. Health facility client records may not be consistently accurate.</p> <p>Error! Bookmark not defined.</p>	

1.4 Percent of pregnant women who received anthelminthics

Indicator Name		Percent of pregnant women who received anthelmintics
Data Type Representation		Proportion
Formula	Numerator	Number of pregnant women who received anthelmintics
	Denominator	Estimated number of live births
	Multiplier	100
Disaggregation		-
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 2, HMIS 9.4 & 9.5 page 5 (Section 3. Nutrition Program- Pregnant women receiving Iron/Deworming Tablets)</p> <p>३. पोषण कार्यक्रम- आइरन/जुकाको औषधी पाएका गर्भवती महिला</p> <p>Numerator: Column 12 (Anthelmintic Tablet)</p> <p>महल नं १२ (जुकाको औषधी)</p> <p>Denominator: Estimated live births from Target Population</p>
Frequency of reporting		Annual
Comments		

1.5 Percent of women who received 180 calcium tablets during pregnancy

Indicator Name		Percent of women who received 180 calcium tablets during pregnancy
Data Type Representation		Proportion
Formula	Numerator	Number of women who received 180 calcium tablets during pregnancy
	Denominator	Estimated number of live births
	Multiplier	100
Disaggregation		-
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 2, HMIS 9.4 & 9.5 page 5 (Section 3. Nutrition Program)</p> <p>३. पोषण कार्यक्रम</p> <p>Numerator: Column 13 (Women who received calcium)</p> <p>महल नं १३ (क्याल्सियम चक्की पाएका महिला)</p> <p>Denominator: Estimated live births from Target Population</p>
Frequency of reporting		Annual
Comments		

B. DELIVERY

1.6 Percent of Institutional Deliveries

Indicator Name	Percent of institutional deliveries	
Data Type Representation	Proportion	
Formula	Numerator	Number of deliveries conducted in health facilities
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Delivery Services)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम</p> <p>Numerator: SBA trained ANM (<20 yrs+ ≥20 yrs)+ SHP (<20 yrs+ ≥20 yrs)+ Other Health Worker (<20 yrs+ ≥20 yrs)</p> <p>दक्ष प्रसूतिकर्मीबाट (< २० वर्ष+≥ २० वर्ष)+ दक्ष स्वास्थ्यकर्मीबाट (< २० वर्ष+≥ २० वर्ष)+ अन्य स्वास्थ्यकर्मीबाट (< २० वर्ष+≥ २० वर्ष)</p> <p>Denominator: Estimated live births from Target Population</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments	<p>Giving birth in a health facility does not necessarily equate with high-quality care or fewer maternal deaths. Smaller health facilities may not have adequately trained staff, or staff may not have the equipment or the authority to treat life threatening complications. Many facilities do not function well because of poor management, which should be remedied before the number of births in the facility is increased greatly. Furthermore, deliveries in institutions are not necessarily attended by skilled birth attendants/skilled health providers. Therefore, additional information may be needed to see which cadres of workers are involved in deliveries and their level of competence.</p> <p>Error! Bookmark not defined.,¹</p>	

1.7 Percent of deliveries below 20 years of age among total institutional deliveries

Indicator Name	Percent of deliveries below 20 years of age among total institutional deliveries
----------------	--

¹ Family Planning and Reproductive Health Indicators Database, <https://www.data4impactproject.org/prh/womens-health/safe-motherhood/percent-of-births-in-health-facilities/>

Data Type Representation		Proportion
Formula	Numerator	Number of institutional deliveries below 20 years age
	Denominator	Number of health facilities deliveries
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Delivery Services)</p> <p><i>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम</i></p> <p>Numerator: SBA trained ANM (<20 yrs)+ SHP (<20 yrs)+ Other Health Worker (<20 yrs)</p> <p><i>दक्ष प्रसुतिकर्मीबाट (< २० वर्ष)+ दक्ष स्वास्थ्यकर्मीबाट (< २० वर्ष)+ अन्य स्वास्थ्यकर्मीबाट (< २० वर्ष)</i></p> <p>Denominator: SBA trained ANM (<20 yrs+ ≥20 yrs)+ SHP (<20 yrs+ ≥20 yrs)+ Other Health Worker (<20 yrs+ ≥20 yrs)</p> <p><i>दक्ष प्रसुतिकर्मीबाट (< २० वर्ष+≥ २० वर्ष)+ दक्ष स्वास्थ्यकर्मीबाट (< २० वर्ष+≥ २० वर्ष)+ अन्य स्वास्थ्यकर्मीबाट (< २० वर्ष+≥ २० वर्ष)</i></p>
Disaggregation		-
Frequency of reporting		Monthly/Annual
Comments		

1.8 Percent of births attended by a skilled birth attendant (SBA Trained ANM)

Indicator Name		Percent of births attended by a skilled birth attendant (SBA Trained ANM)
Data Type Representation		Proportion
Formula	Numerator	Number of deliveries conducted by a skilled birth attendant (SBA)
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Delivery Services)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- प्रसूति सेवा</p> <p>Numerator: From SBA trained ANM (<20 years + ≥20 years) [i.e addition of column 2 & 3 from the first row]</p> <p>दक्ष प्रसूतिकर्मीबाट (< २० वर्ष+≥ २० वर्ष) अर्थात पहिलो लहरको महल नं २ र ३ जोड्ने</p> <p>Denominator: Estimated live births from Target Population</p>
Disaggregation		-
Frequency of reporting		Annual
Comments and Limitations		This indicator alone does not provide insight into the availability or accessibility of services, for example in cases where emergency care is needed. Neither does this indicator capture the quality of care received.

1.9 Percentage of births attended by a skilled health personnel (SHP)

Indicator Name		Percentage of births attended by a skilled health personnel (SHP)
Data Type Representation		Proportion
Formula	Numerator	Number of deliveries conducted by a skilled birth attendant (SBA)
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Delivery Services)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- प्रसूति सेवा</p> <p>Numerator: From Skilled Health Personnel (<20 years + ≥20 years) [i.e addition of column 2 & 3 from the second</p>

	row] दक्ष स्वास्थ्यकर्मीबाट (< २० वर्ष+≥ २० वर्ष) अर्थात् दोस्रो लहरको महल नं २ र ३ जोड्ने Denominator: Estimated live births from Target Population
Disaggregation	-
Frequency of reporting	Annual
Comments and Limitations	This indicator alone does not provide insight into the availability or accessibility of services, for example in cases where emergency care is needed. Neither does this indicator capture the quality of care received.

1.10 Percentage of births attended by a health worker other than SBA/SHP

Indicator Name		Percentage of births attended by a health worker other than SBA/SHP
Data Type Representation		Proportion
Formula	Numerator	Number of deliveries conducted by a health worker other than SBA/SHP
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Delivery Services) ७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- प्रसूति सेवा Numerator: From Other Health Workers (<20 years + ≥20 years) [i.e addition of column 2 & 3 from the third row] अन्य स्वास्थ्यकर्मीबाट (< २० वर्ष+≥ २० वर्ष) अर्थात् तेस्रो लहरको महल नं २ र ३ जोड्ने Denominator: Estimated live births from Target Population
Disaggregation		-
Frequency of reporting		Annual
Comments		

1.11 Percentage of normal vaginal deliveries among reported deliveries

Indicator Name		Percentage of normal vaginal deliveries among reported deliveries
Data Type Representation		Proportion
Formula	Numerator	Number of normal vaginal deliveries (health facility + home)

	Denominator	Number of reported deliveries
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Type of Delivery)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम-प्रसूतिको किसिम</p> <p>Numerator: Spontaneous (Cephalic + Shoulder + Breech) [i.e sum of column 2, 3 & 4 from the first row]</p> <p>सामान्य (Cephalic + Shoulder + Breech)</p> <p>Denominator: Spontaneous (Cephalic + Shoulder + Breech) + Vacuum/Forceps (Cephalic)+ C/S (Cephalic + Shoulder + Breech)+Home delivery</p> <p>सामान्य (Cephalic + Shoulder + Breech) + भ्याकुम/फोरसेप (Cephalic + Shoulder + Breech)+ शल्यक्रिया (C/S) (Cephalic + Shoulder + Breech)</p>
Disaggregation		<p>Sector: Government, Non-Government</p> <p>Type of facility: CEONC, BEONC, BC</p>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

1.12. Percentage of assisted (vacuum or forceps) deliveries among reported deliveries

Indicator Name	Percentage of assisted (vacuum or forceps) deliveries among reported deliveries	
Data Type Representation	Proportion	
Formula	Numerator	Number of normal vaginal deliveries (health facility + home)
	Denominator	Number of reported deliveries
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Type of Delivery)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम-प्रसूतिको किसिम</p> <p>Numerator: Vacuum/Forceps (Cephalic) [i.e second column of the second rows]</p> <p>भ्याकुम/फोरसेप (Cephalic + Shoulder + Breech)</p> <p>Denominator: Spontaneous (Cephalic + Shoulder + Breech) + Vacuum/Forceps (Cephalic)+ C/S (Cephalic + Shoulder + Breech)</p> <p>सामान्य (Cephalic + Shoulder + Breech) + भ्याकुम/फोरसेप (Cephalic + Shoulder + Breech)+ शल्यक्रिया (C/S) (Cephalic + Shoulder + Breech)</p>

Disaggregation	Sector: Government, Non-Government Type of facility: CEONC, BEONC, BC
Frequency of reporting	Monthly/Annual
Comments	

1.13. Percentage of deliveries by caesarean section among reported deliveries

Indicator Name	Percentage of deliveries by caesarean section among reported deliveries	
Data Type Representation	Proportion	
Formula	Numerator	Number of caesarean section deliveries
	Denominator	Number of reported deliveries
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Type of Delivery)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम-प्रसूतिको किसिम</p> <p>Numerator: C/S (Cephalic + Shoulder + Breech) [i.e sum of columns 2,3 & 4 from the third row]</p> <p>शल्यक्रिया (C/S) (Cephalic + Shoulder + Breech)</p> <p>Denominator: Spontaneous (Cephalic + Shoulder + Breech) + Vaccum/Forceps (Cephalic)+ C/S (Cephalic + Shoulder + Breech)</p> <p>सामान्य (Cephalic + Shoulder + Breech)+ श्याकुम/फोरसेप (Cephalic + Shoulder + Breech)+ शल्यक्रिया (C/S) (Cephalic + Shoulder + Breech)</p>	
Disaggregation	Sector: Government, Non-Government	
Frequency of reporting	Monthly/Annual	
Comments		

1.14. Percentage of pregnant women who gave birth at home and used misoprostal

Indicator Name	Percentage of pregnant women who gave birth at home and used misoprostal	
Data Type Representation	Proportion	
Formula	Numerator	Number of home delivery who used misoprostal
	Denominator	Number of reported home delivery
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source in numerator: HMIS 9.3 page 3/ HMIS 9.4 & 9.5 page 6, (Section 5: Female Community Health Volunteer Program- Safe Motherhood/Family Planning Program</p>	

	<p>५. महिला सामुदायिक स्वास्थ्य स्वयं सेविका कार्यक्रम- सुरक्षित मातृत्व/ परिवार नियोजन कार्यक्रम</p> <p>Numerator: Used matri suraksha chakki (fourth row) मातृ सुरक्षा चक्की खाएको सुनिश्चित (चौथो लाइन)</p> <p>Data source in denominator: HMIS 9.3 page 4/HMIS 9.4 & 9.5, page 7, (Section 7. Maternal and Neonatal Health Program- Delivery Service)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- प्रसूति सेवा</p> <p>Denominator: Number of Home deliveries (<20 years + ≥20 years) (fourth row) घरमा प्रसूति संख्या(< २० वर्ष+≥ २० वर्ष)</p>
Disaggregation	-
Frequency of reporting	Monthly/Annual
Comments	

C. POSTPARTUM

1.15. Percentage of postpartum women who received a PNC Checkup at 24 hours of delivery

Indicator Name		Percentage of postpartum women who received a PNC Checkup at 24 hours of delivery
Data Type Representation		Proportion
Formula	Numerator	Number of postpartum women who received a PNC check at 24 hours of delivery
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Postnatal and Neonatal Check Up)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- सुत्केरी तथा नवजात शिशु जाँच(संख्या)</p> <p>Numerator: First time checkup (at 24 hours) (sum of columns 2 & 4) पहिलो पटक (२४ घण्टामा) (महल नं २+महल नं ४)</p> <p>Denominator: Estimated live births from Target Population</p>
Disaggregation		-
Frequency of reporting		Annual
Comments and Limitation		This indicator should be interpreted with caution as it is a

	measure of contact with the health system for the women at 24 hours of birth and does not take into account the content and quality of care received. Receiving PNC after delivery does not guarantee the receipt of evidenced-based interventions that are effective in improving newborn health and survival.
--	---

1.16 Percentage of women who had four postnatal check-ups as per protocol

Indicator Name		Percentage of women who had four postnatal check-ups as per protocol
Data Type Representation		Proportion
Formula	Numerator	Number of postpartum women who received a PNC check at 24 hours of delivery
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Postnatal and Neonatal Check Up)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम-सुत्केरी तथा नवजात शिशु जाँच(संख्या)</p> <p>Numerator: Four times (at 24 hours, 3 days, 7-14 days and 42 days) (sum of columns 2 & 4)</p> <p>४ पटक (२४ घण्टामा, ३ दिनमा, ७ देखि १४ दिन भित्र र ४२ दिन) (महल नं २+ महल नं ४)</p> <p>Denominator: Estimated live births from Target Population</p>
Disaggregation		PNC 3 visit as per previous protocol, And PNC 4 visit as per protocol
Frequency of reporting		Annual
Comments		

1.17 Percentage of postpartum mother receiving two PNC home visit

Indicator Name		Percentage of postpartum mother receiving two PNC home visit
Data Type Representation		Proportion
Formula	Numerator	Number of postpartum mothers receiving two PNC visit home visits for institutional delivery
	Denominator	Number of reported delivery (home and facility)

	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Postnatal and Neonatal Check Up)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- सुत्केरी तथा नवजात शिशु जाँच(संख्या)</p> <p>Numerator: Two times at home (second and third visit) (sum of columns 2 & 4)</p> <p>घरमा २ पटक (दोस्रो र तेस्रो पटक) (महल नं २+ महल नं ४)</p> <p>Data Source for denominator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Delivery Services)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- प्रसूति सेवा</p> <p>Denominator: SBA trained ANM (<20 yrs+ ≥20 yrs)+ SHP (<20 yrs+ ≥20 yrs)+ Other Health Worker (<20 yrs+ ≥20 yrs)+ Number of home deliveries (<20 yrs+ ≥20 yrs)</p> <p>दक्ष प्रसूतिकर्मीबाट (< २० बर्ष+≥ २० बर्ष)+ दक्ष स्वास्थ्यकर्मीबाट (< २० बर्ष+≥ २० बर्ष)+ अन्य स्वास्थ्यकर्मीबाट (< २० बर्ष+≥ २० बर्ष)+ घरमा प्रसूति संख्या (< २० बर्ष+≥ २० बर्ष)</p>
Disaggregation		-
Frequency of reporting		Monthly/Annual
Comments		

1.18 Percentage of postpartum women who received a 45-day supply of iron folic acid (IFA)

Indicator Name	Percentage of postpartum women who received a 45-day supply of iron folic acid (IFA)	
Data Type Representation	Proportion	
Formula	Numerator	Number of postpartum mothers who received a 45-day supply of IFA
	Denominator	Number of reported delivery
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3 page 2, HMIS 9.4 & 9.5 page 5 (Section 3. Nutrition Program- Postnatal women receiving Iron/Vitamin A)</p> <p>३. पोषण कार्यक्रम- आइरन/भिटामिन ए पाएका सुत्केरी महिला</p> <p>Numerator: 45 iron tablets (Column 14)</p>	

	<i>४५ आइरन चक्की (महल १४)</i> Denominator: Number of reported delivery
Disaggregation	-
Frequency of reporting	Annual
Comments	Before this revision this indicator was calculated based on estimated live birth from target population

1.19 Percentage of postpartum women who received Vitamin A supplementation

Indicator Name		Percentage of postpartum women who received Vitamin A supplementation
Data Type Representation		Proportion
Formula	Numerator	Number of postpartum mothers who received Vitamin-A supplementation
	Denominator	Number of reported delivery
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source: HMIS 9.3 page 2, HMIS 9.4 & 9.5 page 5 (Section 3. Nutrition Program- Postnatal women receiving Iron/Vitamin A) <i>३. पोषण कार्यक्रम- आइरन/भिटामिन ए पाएका सुत्केरी महिला</i> Numerator: Vitamin A (Column 15) <i>भिटामिन ए (महल १५)</i> Denominator: Number of reported delivery
Disaggregation		-
Frequency of reporting		Annual
Comments		Before this revision this indicator was calculated based on estimated live birth from target population

D. MATERNAL COMPLICATIONS

1.20 Met need for emergency obstetric care

Indicator Name		Met need for emergency obstetric care [Percentage of women with a direct obstetric complication who were treated at a EONC (basic or comprehensive) site]
Data Type Representation		Proportion
Formula	Numerator	Number of women with a direct obstetric complication who were treated in a EONC (basic or comprehensive) site
	Denominator	Estimated number of women with a direct obstetric complication (15% of estimated number of live birth)

	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- Obstetric Complications</p> <p>Numerator: Σ each complication [column 3-(4+5)] महल नं १ अन्तर्गत उल्लेख भएका सबै Obstetric Complications हरुका लागि [महल ३-(४+५)] गणना गरि जोड्ने</p> <p>Denominator: 15% of estimated live births from Target Population</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

1.21 Number of women treated for hemorrhage

Indicator Name	Number of women treated for hemorrhage	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of women treated for hemorrhage
	Denominator	None
	Multiplier	None
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications)</p> <p>Numerator: Antepartum Hemorrhage (JA41) [column 3-(4+5)] + Postpartum Hemorrhage (JA43) [column 3-(4+5)]</p>
Disaggregation		<p>Type: APH, PPH</p> <p>Blood: With and Without Blood Transfusion</p>
Frequency of reporting		Monthly/Annual
Comments		

1.22 Number of women treated for ectopic pregnancy

Indicator Name	Number of women treated for ectopic pregnancy	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of women treated for ectopic pregnancy
	Denominator	None
	Multiplier	None
Computation from HMIS		Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7

Reporting Tools	<i>(Section 7. Maternal and Newborn Health Program- Obstetric Complications)</i> Numerator: <i>Ectopic Pregnancy [column 3-(4+5)]</i>
Frequency of reporting	Monthly/Annual
Comments	

1.23 Number of women treated for prolonged/obstructed labor

Indicator Name	Number of women treated for prolonged/obstructed labor	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of women treated for prolonged/obstructed labor
	Denominator	None
	Multiplier	None
Computation from HMIS Reporting Tools	Data Source: <i>HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications)</i> Numerator: <i>Prolonged Labor (JBO3)[column 3-(4+5)] + Obstructed Labor (JBO6) [column 3-(4+5)]</i>	
Disaggregation	-	
Frequency of reporting	Monthly/Annual	
Comments		

1.24 Number of women treated for ruptured uterus

Indicator Name		Number of women treated for ruptured uterus
Data Type Representation		Absolute Number
Formula	Numerator	Number of women treated for ruptured uterus
	Denominator	None
	Multiplier	None
Computation from HMIS Reporting Tools		Data Source: <i>HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications)</i> Numerator: <i>Ruptured Uterus [column 3-(4+5)]</i>
Disaggregation		-
Frequency of reporting		Monthly/Annual
Comments		

1.25 Number of women treated for pre-eclampsia

Indicator Name		Number of women treated for pre-eclampsia
Data Type Representation		Absolute Number
Formula	Numerator	Number of women treated for pre-eclampsia
	Denominator	None
	Multiplier	None
Computation from HMIS Reporting Tools		Data Source: <i>HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications)</i> Numerator: <i>Pre-Eclampsia [column 3-(4+5)]</i>
Disaggregation		-
Frequency of reporting		Monthly/ Annual
Comments		

1.26 Number of women treated for eclampsia

Indicator Name		Number of women treated for eclampsia
Data Type Representation		Absolute Number
Formula	Numerator	Number of women treated for eclampsia
	Denominator	None
	Multiplier	None
Computation from HMIS Reporting Tools		Data Source: <i>HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications)</i>

	<i>Numerator: Eclampsia [column 3-(4+5)]</i>
Frequency of reporting	Monthly/Annual
Comments	

1.27 Number of women treated for retained placenta

Indicator Name	Number of women treated for retained placenta	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of women treated for retained placenta
	Denominator	None
	Multiplier	None
Computation from HMIS Reporting Tools	<i>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications)</i> <i>Numerator: Retained Placenta [column 3-(4+5)]</i>	
Disaggregation	-	
Frequency of reporting	Monthly/Annual	
Comments		

1.28 Number of women treated for puerperal sepsis

Indicator Name	Number of women treated for puerperal sepsis	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of women treated for puerperal sepsis
	Denominator	None
	Multiplier	None
Computation from HMIS Reporting Tools	<i>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications)</i> <i>Numerator: Puerpersal Sepsis [column 3-(4+5)]</i>	
Disaggregation	-	
Frequency of reporting	Monthly/Annual	
Comments		

1.29 Number of women treated for abortion complications

Indicator Name	Number of women treated for abortion complications	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of women treated for abortion complications
	Denominator	None

	Multiplier	None
Computation from HMIS Reporting Tools		Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program-Obstetric Complications) Numerator: Abortion complication [column 3-(4+5)]
Disaggregation		Type: Surgical, Medical Blood: With and without blood transfusion
Frequency of reporting		Monthly/Annual
Comments		

1.30 Percentage of postpartum women referred out due to obstetric complications

Indicator Name	Percentage of postpartum women referred out due to obstetric complications	
Data Type Representation	Proportion	
Formula	Numerator	Number of postpartum women referred out due to obstetric complications
	Denominator	Number of postpartum women with obstetric complication
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program-Obstetric Complications) Numerator: Σ each complication (column 4) Denominator: Σ each complication (column 3-5)
Disaggregation		-
Frequency of reporting		Monthly/Annual
Comments		

1.31 Percentage of women with obstetric complication who received a blood transfusion for hemorrhage

Indicator Name	Percentage of women with obstetric complication who received a blood transfusion for hemorrhage	
Data Type Representation	Proportion	
Formula	Numerator	Number of women with obstetric complication who received a blood transfusion for hemorrhage
	Denominator	Number of women with hemorrhage
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source in Numerator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health

	<p><i>Program- Management of Excessive Bleeding)</i> Numerator: Blood Given (column 2+ column 3+ column 4) Data Source in Denominator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications) Denominator: Antepartum Hemorrhage (column 3) + Postpartum Hemorrhage (column 3)</p>
Frequency of reporting	Monthly/Annual
Comments	

1.32 Percentage of delivery by caesarean section

Indicator Name		Percentage of delivery by caesarean section
Data Type Representation		Proportion
Formula	Numerator	Number of women having given birth by caesarean section
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Type of Delivery) <i>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- प्रसूतिको किसिम</i> Numerator: C/S (Cephalic + Shoulder + Breech) [i.e sum of columns 2,3 & 4 from the third row] <i>शल्यक्रिया (C/S) (Cephalic + Shoulder + Breech)</i> Denominator: Estimated live births from target population</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

1.33 Percentage of postpartum mothers with C/S Wound Infection

Indicator Name		Percentage of postpartum mothers with C/S Wound Infection
Data Type Representation		Proportion
Formula	Numerator	Number of postpartum mothers with C/S Wound Infection
	Denominator	Total number of C/S
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Newborn Health Program- Obstetric Complications) <i>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम Obstetric Complications</i></p>

	<p>Numerator: C-section wound infection (column 3) <i>C-section wound infection (महल नं ३)</i></p> <p>Data Source for Denominator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program- Type of Delivery) <i>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- प्रसूतिको किसिम</i></p> <p>Denominator: C/S (Cephalic + Shoulder + Breech) [i.e sum of columns 2,3 & 4 from the third row] <i>शल्यक्रिया (C/S) (Cephalic + Shoulder + Breech)</i></p>
Disaggregation	-
Frequency of reporting	Monthly/Annual
Comments	

E. MATERNAL MORTALITY

1.34 Number of reported maternal deaths at health facility

Indicator Name		Number of reported maternal deaths at health facility
Data Type Representation		Absolute number
Formula	Numerator	Number of reported maternal deaths at health facility
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Maternal and Neonatal Death) <i>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु</i></p> <p>Numerator: Health Facility (column 2+ column 3+ column 4) <i>स्वास्थ्य संस्था (महल नं २+ महल नं ३+ महल नं ४)</i></p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

F. NEONATAL

1.35 Percentage of newborns with low birth weight (<2.5 kg)

Indicator Name	Percentage of newborns with low birth weight (<2.5 kg)
Data Type Representation	Proportion

Formula	Numerator	Number of newborns who were weighed less than 2.5 kg
	Denominator	Number of reported live births at health facilities
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Birth Weight)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु- जन्म तौल</p> <p>Numerator: Low (column 2)+ Very Low (column 2) कम (१.५ - < २.५ के.जी.) (महल नं. २)+ धेरै कम (< १.५ के.जी.) (महल नं. २)</p> <p>Denominator: Number of reported live births at health facilities</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Annual	
Comments		

1.36 Percentage of preterm birth

Indicator Name	Percentage of preterm birth	
Data Type Representation	Proportion	
Formula	Numerator	Number of preterm births
	Denominator	Number of reported live birth
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Delivery Outcomes)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु- प्रसूतिको परिणाम</p> <p>Numerator: Preterm Birth (fourth row) अवधि नपुगेको जन्म (चौथो लहरमा)</p> <p>Denominator: Total Live births (Male+ Female)- i.e sum of columns 2, 3 & 4 from second and third rows जम्मा जीवित जन्म (महिला) को महल नं २,३ र ४ को जोडफल+ जम्मा जीवित जन्म (पुरुष) को महल नं २,३ र ४ को जोडफल</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Annual	
Comments		

1.37 Percentage of neonates with birth asphyxia

Indicator Name		Percentage of neonates with birth asphyxia
Data Type Representation		Proportion
Formula	Numerator	Total number of neonates with birth asphyxia
	Denominator	Number of reported live birth
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data source for numerator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Birth Weight)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु- जन्म तौल</p> <p>Numerator: Column 3-Asphyxia (addition of all three rows) महल नं ३ (निसासिएको) को तिन वटै कोठाको जोडफल</p> <p>Data source for denominator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Delivery Outcomes)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु- प्रसूतिको परिणाम</p> <p>Denominator: Total Live births (Male+ Female)- i.e sum of columns 2, 3 & 4 from second and third rows) जम्मा जीवित जन्म (महिला) को महल नं २,३ र ४ को जोडफल+ जम्मा जीवित जन्म (पुरुष) को महल नं २,३ र ४ को जोडफल</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

1.38 Percentage of neonates with congenital anomalies

Indicator Name		Percentage of neonates with congenital anomalies
Data Type Representation		Proportion
Formula	Numerator	Total number of neonates with birth asphyxia
	Denominator	Number of reported live birth
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data source for numerator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Birth Weight)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु- [जन्म तौल- जीवित जन्म]</p>

	<p>Numerator: Anomalies (major+ minor+ others) (addition of all three rows of column 4,5 and 6) <i>बिकलांग(major+ minor+ others) को तिनै वटा लहर (सामान्य, कम, धेरै कम) को जोडफल</i></p> <p>Data source for denominator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Delivery Outcomes) <i>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु- प्रसूतिको परिणाम</i></p> <p>Denominator: Total Live births (Male+ Female)- i.e sum of columns 2, 3 & 4 from second and third rows) <i>जम्मा जीवित जन्म (महिला) को महल नं २,३ र ४ को जोडफल+ जम्मा जीवित जन्म (पुरुष) को महल नं २,३ र ४ को जोडफल</i></p>
Disaggregation	Major, Minor, Others
Frequency of reporting	Monthly/Annual
Comments	

1.39 Percentage of newborns who had chlorhexidine ointment applied immediately after birth

Indicator Name		Percentage of newborns who had chlorhexidine ointment applied immediately after birth
Data Type Representation		Proportion
Formula	Numerator	Percentage of newborns who had chlorhexidine ointment applied immediately after birth
	Denominator	Number of reported live birth
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data source for numerator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Number of newborns who had chlorhexidine ointment applied) <i>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम</i></p> <p>Numerator: Number of newborns who had chlorhexidine ointment applied- column 2 <i>नाभी मलम लगाएको शिशु को संख्या (महल नं २)</i></p> <p>Data source for denominator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7(Section 7. Maternal and Newborn Health Program- Delivery Outcomes)</p>

	<p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु- प्रसूतिको परिणाम</p> <p>Denominator: Total Live births (Male+ Female)- i.e sum of columns 2, 3 & 4 from second and third rows)</p> <p>जम्मा जीवित जन्म (महिला) को महल नं २,३ र ४ को जोडफल+ जम्मा जीवित जन्म (पुरुष) को महल नं २,३ र ४ को जोडफल</p>
Disaggregation	Place: Facility, Community
Frequency of reporting	Monthly/Annual
Comments	

1.40 Percentage of newborns who received a checkup at 24 hours of birth

Indicator Name	Percentage of newborns who received a checkup at 24 hours of birth	
Data Type Representation	Proportion	
Formula	Numerator	Number of neonates who received a checkup at 24 hours of birth
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Postnatal and Neonatal Check Up)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- सुत्केरी तथा नवजात शिशु जाँच(संख्या)</p> <p>Numerator: First time checkup (at 24 hours) (sum of columns 3 & 5)</p> <p>पहिलो पटक (२४ घण्टामा)- महल नं ३+५</p> <p>Denominator: Estimated live births from Target Population</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments and Limitations	<p>This indicator should be interpreted with caution as it is a measure of contact with the health system for the newborn within the first two days (48 hours of life) and does not take into account the content and quality of care received. Receiving PNC after delivery does not guarantee the receipt of evidenced-based interventions that are effective in improving newborn health and survival.</p>	

1.41 Percentage of neonates who received four check-ups as per PNC protocol

Indicator Name		Percentage of neonates who received four postnatal check-ups as per PNC protocol
Data Type Representation		Proportion
Formula	Numerator	Number of neonates who received four checkups as per PNC protocol [at 24 hours, on 3 rd day, 7-14 days and 6 weeks (42 days)]
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Postnatal and Neonatal Check Up)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- सुत्केरी तथा नवजात शिशु जाँच(संख्या)</p> <p>Numerator: Four times (at 24 hours, 3rd day, 7-14 days and at 42 days) (sum of columns 3 & 5)</p> <p>४ पटक (२४ घण्टामा, ३ दिनमा, ७ देखि १४ दिन भित्र र ४२ दिन)- महल नं ३+५</p> <p>Denominator: Estimated live births from Target Population</p>
Disaggregation		PNC 3 visit as per previous protocol, and PNC 4 visit as per protocol
Frequency of reporting		Annual
Comments		

1.42 Percentage of still births

Indicator Name		Percentage of still births
Data Type Representation		Proportion
Formula	Numerator	Number of still births
	Denominator	Total number of expected live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Number of Still Birth)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मृत जन्म संख्या</p> <p>Numerator: Fresh (column 2)+ Macerated (column 2)</p> <p>Fresh (महल नं २) + Macerated (महल नं २)</p> <p>Denominator: Estimated live births from Target Population</p>
Disaggregation		Fresh. Macerated

Frequency of reporting	Annual
Comments	

1.43 Percentage of neonatal mortality (health facility)

Indicator Name		Percentage of neonatal mortality in health facilities
Data Type Representation		Proportion
Formula	Numerator	Number of neonatal deaths reported in health facility
	Denominator	Total number of expected live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Maternal and Neonatal Death)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- मातृ तथा नवजात शिशु मृत्यु</p> <p>Numerator: No. of neonatal deaths (0-7 days+ 8-28 days) i.e sum of columns 5 & 6</p> <p>नवजात शिशु मृत्यु (संख्या) (०-७ दिन+ ८-२८ दिन) अर्थात महल नं ५ र ६ को जोड़फल</p> <p>Denominator: Estimated live births from Target Population</p>
Disaggregation		Early (within 7 days), Late (7-28 days)
Frequency of reporting		Annual
Comments		

G. SAFE ABORTION

1.44 Percentage of pregnancies terminated by induced procedures at health facility

Indicator Name		Percentage of pregnancies terminated by induced procedures at health facility
Data Type Representation		Proportion
Formula	Numerator	Number of pregnancies terminated by induced procedure at health facility
	Denominator	Estimated number of pregnancies
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Safe Abortion Service)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- सुरक्षित गर्भपतन सेवा</p> <p>Numerator: Total women who received abortion services:</p>

	<p><20 years (sum of columns 2,3 4 & 5) + ≥20 years (sum of columns 2,3 4 &5)</p> <p>गर्भपतन सेवा पाएका जम्मा महिला: < २० वर्ष (महल नं २,३,४ र ५ को जोडफल)+≥ २० वर्ष (महल नं २,३,४ र ५ को जोडफल)</p> <p>Denominator: Estimated number of pregnancies from Target Population</p>
Disaggregation	-
Frequency of reporting	Annual
Comments	

1.45 Percentage of women who received contraceptives after abortion (surgical or medical)

Indicator Name		Percentage of women who received contraceptives after abortion (surgical or medical)
Data Type Representation		Proportion
Formula	Numerator	Number of women who received contraceptives after abortion care at health facility
	Denominator	Number of women who received abortion care at health facility
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Safe Abortion Service)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- सुरक्षित गर्भपतन सेवा</p> <p>Numerator: Total women who used contraceptives after abortion: Short-acting (sum of columns 2,3 4 & 5) + Long-acting (sum of columns 2,3 4 &5)</p> <p>गर्भपतन पश्चात् प. नि. साधन अपनाएका: छोटी अबधि (महल नं २,३,४ र ५ को जोडफल)+≥ लामो अबधि (महल नं २,३,४ र ५ को जोडफल)</p> <p>Denominator: Total women who received abortion services: <20 years (sum of columns 2,3 4 & 5) + ≥20 years (sum of columns 2,3 4 &5)</p> <p>गर्भपतन सेवा पाएका जम्मा महिला: < २० वर्ष (महल नं २,३,४ र ५ को जोडफल)+≥ २० वर्ष (महल नं २,३,४ र ५ को जोडफल)</p>
Disaggregation		-
Frequency of reporting		Monthly/Annual
Comments		

1.46 Percentage of women with complications from induced abortion (surgical and medical)

Indicator Name		Percentage of women with complications from induced abortion (surgical and medical)
Data Type Representation		Proportion
Formula	Numerator	Number of women with complications after receiving induced abortion care at health facility
	Denominator	Number of women receiving induced abortion care at health facility
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7. Maternal and Neonatal Health Program- Safe Abortion Service)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- सुरक्षित गर्भपतन सेवा</p> <p>Numerator: Complications due to abortion (sum of columns 2,3 4 &5)</p> <p>गर्भपतनका कारण भएको जटिलता: महल नं २,३,४ र ५ को जोडफल</p> <p>Denominator: Total women who received abortion services: <20 years (sum of columns 2,3 4 & 5) + ≥20 years (sum of columns 2,3 4 &5)</p> <p>गर्भपतन सेवा पाएका जम्मा महिला: < २० वर्ष (महल नं २,३,४ र ५ को जोडफल)+≥ २० वर्ष (महल नं २,३,४ र ५ को जोडफल)</p>
Disaggregation		-
Frequency of reporting		Monthly/Annual
Comments		

2. FAMILY PLANNING

2.1. Contraceptive Prevalence Rate (CPR)- unadjusted (modern methods)- among women of reproductive age (WRA)

Indicator Name		Contraceptive Prevalence Rate (CPR) for modern methods (unadjusted)
Data Type Representation		Ratio
Formula	Numerator	Number of WRA currently using modern contraceptive methods
	Denominator	Estimated number of WRA
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source:

	<p>८. परिवार नियोजन कार्यक्रम: अस्थायी साधन /बन्ध्याकरण</p> <p>Numerator: Number WRA currently using all modern contraceptives (sum of each component of 8. FP program column 3; CYP of column 3 row 1 and 2; permanent method current users male and female)</p> <p>Denominator: Estimated number of WRA</p>
Disaggregation	-
Frequency of reporting	Annual
Comments	

2.2. Percent of modern contraceptives new acceptors among WRA

Indicator Name		Percent of modern contraceptives new acceptors among WRA
Data Type Representation		Proportion
Formula	Numerator	Number of modern contraceptives new acceptors
	Denominator	Estimated number of WRA
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 8. Family Planning Program)</p> <p>८. परिवार नियोजन कार्यक्रम: अस्थायी साधन /बन्ध्याकरण</p> <p>Numerator: Temporary methods, column 2: sum of new users (<20 years+≥20 years) for temporary methods (Pills, depo, sayana press, IUCD, Implant)+Sterilization: sum of columns 2,3,4 & 5 for both public and non-public</p> <p>(अस्थायी साधन: अस्थायी साधनहरु पिल्स, डिपो, सायना प्रेस, आई. यु. सी. डी. र इम्प्लान्टको < २० वर्ष र ≥ २० वर्ष को जोडफल) + (बन्ध्याकरण: सरकारी र गैर सरकारी दुवै लहरको महल नं २,३,४ र ५ को जोडफल)</p> <p>Denominator: Estimated number of WRA from target population</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

2.3. Percent of postpartum mothers using a modern contraceptive method

Indicator Name	Percent of postpartum mothers using a modern contraceptive method
Data Type Representation	Proportion

Formula	Numerator	Number of postpartum mothers (who delivered within last one year) using a contraceptive method
	Denominator	Number of deliveries at the same period (Health facility and home)
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 8. Family Planning Program-Used Post-Partum Family Planning Service)</p> <p>८. परिवार नियोजन कार्यक्रम: सुत्केरी पश्चात प. नि. सेवा अपनाएका</p> <p>Numerator: Within 48 hours of delivery (IUCD+ Implant+ Tubectomy) + Between 48 hours to one year (IUCD+ Implant+ Tubectomy+ Depo+ Sayana Press+ Pills)</p> <p>सुत्केरी भएको ४८ घण्टा भित्र (आई. यु. सी. डी.+ इम्प्लान्ट+ ट्युबेक्टोमी)+ ४८ घण्टा देखि एक वर्ष भित्र आई. यु. सी. डी.+ इम्प्लान्ट+ ट्युबेक्टोमी+ डिपो.+ सायना प्रेस+ पिल्स)</p> <p>Data Source for denominator: HMIS 9.3 page 4, HMIS 9.4 & 9.5 page 7 (Section 7: Maternal and Neonatal Health Program-Delivery Services)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- प्रसूति सेवा</p> <p>Denominator: SBA trained ANM (<20 yrs+ ≥20 yrs)+ SHP (<20 yrs+ ≥20 yrs)+ Other Health Worker (<20 yrs+ ≥20 yrs)+ Number of home deliveries (<20 yrs+ ≥20 yrs)</p> <p>दक्ष प्रसूतिकर्मीबाट (< २० वर्ष+≥ २० वर्ष)+ दक्ष स्वास्थ्यकर्मीबाट (< २० वर्ष+≥ २० वर्ष)+ अन्य स्वास्थ्यकर्मीबाट (< २० वर्ष+≥ २० वर्ष)+ घरमा प्रसूति संख्या (< २० वर्ष+≥ २० वर्ष)</p>	
Disaggregation	Immediate- upto 48 hours, Extended-after 48 hours to 1 year	
Frequency of reporting	Monthly/Annual	
Comments		

3. REPRODUCTIVE HEALTH MORBIDITY

3.1 Percent of women aged 30 years and above screened for cervical cancer

Indicator Name	Percent of women aged 30 years and above screened for cervical cancer	
Data Type Representation	Proportion	
Formula	Numerator	Number of women aged 30 years and above screened for cervical cancer
	Denominator	Estimated number of women of age 30 years and above

	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 5, HMIS 9.4 & 9.5 page 8 (Section 9. Reproductive Health Morbidity- Cervical Cancer Screening)</p> <p>९. प्रजनन् स्वास्थ्य रूग्णता सेवा- पाठेघरको मुखको क्यान्सर</p> <p>Numerator: Sum of column 2,4 and 6 for 30-49 years and 50 years & above (i.e addition of screened women for HPV DNA, VIA, and pap smear & others- for both age group)</p> <p>३०-४९ बर्षका महिलाको संख्या र ५० बर्ष भन्दा माथिका महिलाको संख्या को महल नं २,४ र ६ को जोडफल</p> <p>Denominator: Estimated women of age 30 years and above from Target Population</p>
Disaggregation		Age group: 30-49 years, 50 years and above
Frequency of reporting		Annual
Comments		

3.2 Percent of women tested positive in cervical cancer screening

Indicator Name	Percent of women tested positive in cervical cancer screening	
Data Type Representation	Proportion	
Formula	Numerator	Number of women screened positive in cervical cancer screening
	Denominator	Number of women aged 30 years and above screened for cervical cancer
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 5, HMIS 9.4 & 9.5 page 8 (Section 9. Reproductive Health Morbidity- Cervical Cancer Screening)</p> <p>९. प्रजनन् स्वास्थ्य रूग्णता सेवा- पाठेघरको मुखको क्यान्सर</p> <p>Numerator: Sum of column 3,5 and 7 for 30-49 years and 50 years & above (i.e addition of positive women for HPV DNA, VIA, and pap smear & others screening- for both age group)</p> <p>३०-४९ बर्षका महिलाको संख्या र ५० बर्ष भन्दा माथिका महिलाको संख्या को महल नं ३,५ र ७ को जोडफल</p> <p>Denominator: Sum of column 2,4 and 6 for 30-49 years and 50 years & above (i.e addition of screened women for HPV DNA, VIA, and pap smear & others screening- for both age group)</p> <p>३०-४९ बर्षका महिलाको संख्या र ५० बर्ष भन्दा माथिका महिलाको संख्या को महल नं २,४ र ६ को जोडफल</p>
Disaggregation		Age group: 30-49 years, 50 years and above

Frequency of reporting	Monthly/Annual
Comments	

3.3 Percent of women screened for breast cancer

Indicator Name		Percent of women screened for breast cancer
Data Type Representation		Proportion
Formula	Numerator	Number of women screened for breast cancer
	Denominator	Estimated number of women aged 20-70 years
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 5, HMIS 9.4 & 9.5 page 8 (Section 9. Reproductive Health Morbidity- Breast Cancer)</p> <p>प्रजनन् स्वास्थ्य रूग्णता सेवा- स्तन क्यान्सर</p> <p>Numerator: Screened (<40 years+ 40-70 years+ >70 years) i.e sum of column 2,3 &4 for first row (screened)</p> <p>Screened (< ४० बर्ष+ ४०-७० बर्ष+ > ७० बर्ष)</p> <p>Denominator: Estimated women of age 20-70 years from Target Population</p>
Disaggregation		Age group: 20-39 years, 40-70 years
Frequency of reporting		Monthly/Annual
Comments		

3.4 Percent of women screened with pelvic organ prolapse

Indicator Name		Percent of women screened with pelvic organ prolapse
Data Type Representation		Proportion
Formula	Numerator	Number of women with pelvic organ prolapse
	Denominator	Number of women screened for pelvic organ prolapse
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3 page 5, HMIS 9.4 & 9.5 page 8 (Section 9. Reproductive Health Morbidity- Pelvic Organ Prolapse)</p> <p>प्रजनन् स्वास्थ्य रूग्णता सेवा- आङ्ग खस्ने समस्या (महिलाको संख्या)</p> <p>Numerator: Identified with prolapse (stage 1&2 + stage 3+ stage 4) i.e sum of second, third and fourth rows in column 2</p> <p>Prolapse पत्ता लागेका (stage 1&2 + stage 3+ stage 4)</p> <p>Denominator: Screened (column 2)- first row</p>

	<i>Screened (महल २ को पहिलो लहर)</i>
Disaggregation	20-39, 40-70
Frequency of reporting	Monthly/Annual
Comments	

3.5 Number of women with obstetric fistula

Indicator Name	Number of women with obstetric fistula (suspected)	
Data Type Representation	Absolute number	
Formula	Numerator	Number of women suspected with obstetric fistula
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3 page 5, HMIS 9.4 & 9.5 page 8 (Section 9. Reproductive Health Morbidity- Obstetric Fistula) <i>प्रजनन् स्वास्थ्य रूग्णता सेवा- अब्सटेट्रिक फिस्टुला</i></p> <p>Numerator: Suspected (column 2) <i>Suspected (महल नं २)</i></p>	
Disaggregation	-	
Frequency of reporting	Monthly/Annual	
Comments		

4. FEMALE COMMUNITY HEALTH VOLUNTEER (FCHV)

A. FCHV

4.1 Number of Female Community Health Volunteers (FCHVs)

Indicator Name	Number of Female Community Health Volunteers (FCHVs)	
Data Type Representation	Absolute number	
Formula	Numerator	Number of Female Community Health Volunteers (FCHVs)
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source: HMIS 9.3, 9.4 & 9.5 page 1 <i>कार्यक्षेत्र भित्र पर्ने निकाय (९.३ मा)/ ORC Clinics/FCHV (९.४ र ९.५ मा)</i></p> <p>Numerator: Number of FCHVs (to be conducted/reported) <i>म. स्वा. स्व. से. (संख्या)- संचालन/ प्रतिवेदन हुनुपर्ने</i></p>	
Disaggregation	-	
Frequency of reporting	Monthly/Annual	
Comments		

4.2 Percent of mothers group meetings held

Indicator Name		Percent of mothers group meeting held
Data Type Representation		Proportion
Formula	Numerator	Number of mothers group meetings held
	Denominator	Estimated number of mothers group meetings
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 5. Female Community Health Volunteer Program-Safe Motherhood/Family Planning Program)</p> <p>५. महिला सामुदायिक स्वास्थ्य स्वयं सेविका कार्यक्रम- सुरक्षित मातृत्व/परिवार नियोजन कार्यक्रम</p> <p>Numerator: Mothers Group Meetings Held (column 3) आमा समुहको बैठक बसेको (महल नं ३ को पहिलो लहर)</p> <p>Denominator: Estimated number of mothers group meetings</p>
Disaggregation		-
Frequency of reporting		Monthly/ Annual
Comments		

B. PROGRAMME SPECIFIC INDICATORS

4.3 Percent of pregnant women visited by FCHVs

Indicator Name		Percent of pregnant women visited by FCHVs
Data Type Representation		Proportion
Formula	Numerator	Number of pregnant women visited by FCHVs
	Denominator	Estimated number of live births
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 5. Female Community Health Volunteer Program-Safe Motherhood/Family Planning Program)</p> <p>५. महिला सामुदायिक स्वास्थ्य स्वयं सेविका कार्यक्रम- सुरक्षित मातृत्व/परिवार नियोजन कार्यक्रम</p> <p>Numerator: Number of pregnant women visited (row 2 column 3) गर्भवती महिलालाई भेट गरेको (महल ३ को दोस्रो लहर)</p> <p>Denominator: Estimated number of live births</p>
Disaggregation		-

Frequency of reporting	Annual
Comments	

5. PRIMARY HEALTH CARE OUTREACH SERVICES

5.1 Percent of planned primary health care outreach clinics conducted

Indicator Name		Percent of planned primary health care outreach clinics conducted
Data Type Representation		Proportion
Formula	Numerator	Number of PHC Outreach Clinics Conducted
	Denominator	Number of PHC Outreach Clinics Planned
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3, 9.4 & 9.5 page 1 कार्यक्षेत्र भित्र पर्ने निकाय (९.३ मा) र ORC Clinics/FCHV (९.४ र ९.५ मा)</p> <p>Numerator: Outreach Clinic (Conducted) गाउँघर क्लिनिक (संख्या)- संचालन/ प्रतिवेदन भएको (९.३ मा) र Outreach Clinic- Conducted/ Report Received (९.४ र ९.५ मा)</p> <p>Denominator: Outreach Clinic (Planned) गाउँघर क्लिनिक (संख्या)- संचालन/ प्रतिवेदन हुनुपर्ने (९.३ मा) र Outreach Clinic- Planned/Total No. (९.४ र ९.५ मा)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

5.2 Average number of clients served per PHC Outreach Clinic

Indicator Name		Average number of clients served per PHC Outreach Clinic
Data Type Representation		Ratio
Formula	Numerator	Number of clients served at PHC Outreach Clinics
	Denominator	Number of outreach clinics conducted
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3, 9.4 & 9.5 page 1 कार्यक्षेत्र भित्र पर्ने निकाय (९.३ मा) र ORC Clinics/FCHV (९.४ र ९.५ मा)</p> <p>Numerator: Outreach Clinic row (Number of clients served) गाउँघर क्लिनिक (संख्या)- सेवा पाएका जम्मा सेवाग्राहीको संख्या</p>

	(जनामा) (९.३ मा) र Outreach Clinic-No. of Clients Served (९.४ र ९.५ मा) Denominator: Outreach Clinic (Conducted) गाउँघर क्लिनिक (संख्या)- संचालन/ प्रतिवेदन भएको (९.३ मा) र Outreach Clinic- Conducted/ Report Received (९.४ र ९.५ मा)
Disaggregation	-
Frequency of reporting	Monthly/Annual
Comments	

5.3 Percent of women who received a contraceptive injectable at PHC outreach clinic

Indicator Name	Percent of women who received a contraceptive injectable at PHC outreach clinic	
Data Type Representation	Proportion	
Formula	Numerator	Number of women who received a contraceptive injectable at PHC outreach clinic
	Denominator	Number of women who received a contraceptive injectable at PHC Outreach Clinic and Health Facilities
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 5/ HMIS 9.4 & 9.5, page 8 (Section 10 a. Outreach Clinic and Community Level Health Program- FP Methods Distribution) १० क. गाउँघर क्लिनिक र समुदाय स्तर स्वास्थ्य कार्यक्रम- प. नि. साधन वितरण</p> <p>Numerator: Sum of Depo & Sayana Press in column 4 डिपो डोज र सायना प्रेस डोज को जोडफल (महल नं ४)</p> <p>Data Source for Denominator: HMIS 9.3, page 4/ HMIS 9.4 & 9.5, page 7 (Section 8. Family Planning Program) ८. परिवार नियोजन कार्यक्रम- अस्थायी साधन</p> <p>Denominator: Depo (<20 years+ ≥20 years)+ Sayana Press (<20 years+ ≥20 years) डिपो (< २० वर्ष+≥ २० वर्ष)+ सायना प्रेस (< २० वर्ष+≥ २० वर्ष)</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

5.4 Percent of women who received ANC check-up at PHC Outreach Clinic

Indicator Name	Percent of women who received ANC check-up at PHC
----------------	---

		Outreach Clinic
Data Type Representation		Proportion
Formula	Numerator	Number of women who received ANC check-up at PHC Outreach Clinic
	Denominator	Number of women who received ANC check-up at PHC Outreach Clinic and Health Facilities
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 5/ HMIS 9.4 & 9.5, page 8 (Section 10 a. Outreach Clinic and Community Level Health Program)</p> <p>१० क. गाउँघर क्लिनिक र समुदाय स्तर स्वास्थ्य कार्यक्रम- प. नि. साधन वितरण</p> <p>Numerator: Women who had an ANC checkup (column 2)</p> <p>गर्भ जाँच गरेका महिला (महल नं २)</p> <p>Data Source for Denominator: HMIS 9.3, page 4/ HMIS 9.4 & 9.5, page 7 (Section 7. Maternal and Neonatal Health Program- ANC Checkup)</p> <p>७. मातृ तथा नवजात शिशु स्वास्थ्य कार्यक्रम- गर्भवती जाँच (पटक)</p> <p>Denominator: Number of women who received ANC check-up at PHC Outreach Clinic and Health Facilities</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

6. IMMUNIZATION

A. CHILDREN

6.1 Percent of children under one year immunized with BCG

Indicator Name		Percent of children under one year immunized with BCG
Data Type Representation		Proportion
Formula	Numerator	Number of children under one year immunized with BCG
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 2 (Number of children immunized- BCG)</p>

	<p>खोप पाएका बच्चाहरुको संख्या (जना)- बि.सी.जी. (पहिलो लहर को महल नं २)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>
Disaggregation	-
Frequency of reporting	Annual
Comments	

6.2 Percent of <1-year children immunized with Rota Vaccine 1

Indicator Name	Percent of <1-year children immunized with Rota Vaccine 1	
Data Type Representation	Proportion	
Formula	Numerator	Number of <1-year children immunized with Rota Vaccine 1
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 3 (Number of children immunized- Rota First)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- रोटा (Rota) पहिलो (पहिलो लहर को महल नं ३)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

6.3 Percent of <1-year children immunized with Rota Vaccine 2

Indicator Name	Percent of <1-year children immunized with Rota Vaccine 2	
Data Type Representation	Proportion	
Formula	Numerator	Number of <1-year children immunized with Rota Vaccine 2
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 4 (Number of children</p>	

	<i>immunized- Rota Second)</i> <i>खोप पाएका बच्चाहरुको संख्या (जना)- रोटा (Rota) दोस्रो (पहिलो लहर को महल नं ४)</i> Denominator: <i>Estimated number of children under one year (from Target Population)</i>
Disaggregation	-
Frequency of reporting	Annual
Comments	

6.4 Percent of children under one year immunized with OPV1

Indicator Name		Percent of children under one year immunized with OPV 1
Data Type Representation		Proportion
Formula	Numerator	Number of children under one year immunized with OPV 1
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</i> <i>१. खोप कार्यक्रम-खोपको प्रकार</i> Numerator: <i>Row 1, Column 5 (Number of children immunized- OPV First)</i> <i>खोप पाएका बच्चाहरुको संख्या (जना)- पोलियो (OPV)पहिलो (पहिलो लहर को महल नं ५)</i> Denominator: <i>Estimated number of children under one year (from Target Population)</i>
Disaggregation		-
Frequency of reporting		Annual
Comments		

6.5 Percent of children under one year immunized with OPV3

Indicator Name		Percent of children under one year immunized with OPV 3
Data Type Representation		Proportion
Formula	Numerator	Number of children under one year immunized with OPV 3
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</i> <i>१. खोप कार्यक्रम-खोपको प्रकार</i>

	<p>Numerator: Row 1, Column 7 (Number of children immunized- OPV Third)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- पोलियो (OPV) दोस्रो (पहिलो लहर को महल नं ७)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>
Disaggregation	-
Frequency of reporting	Annual
Comments	

6.6 Percent of children under one year immunized with fIPV1

Indicator Name		Percent of children under one year immunized with fIPV1
Data Type Representation		Proportion
Formula	Numerator	Number of children under one year immunized with fIPV1
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 8 (Number of children immunized- fIPV first)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- एफ.आई.पि.भी (FIPV) पहिलो (पहिलो लहर को महल नं ८)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

6.7 Percent of children under one year immunized with fIPV2

Indicator Name		Percent of children under one year immunized with fIPV2
Data Type Representation		Proportion
Formula	Numerator	Number of children under one year immunized with fIPV2
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p>

	<p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 9 (Number of children immunized- fIPV second)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- एफ.आई.पि.भी (FIPV)दोस्रो (पहिलो लहर को महल नं ९)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>
Disaggregation	-
Frequency of reporting	Annual
Comments	

6.8 Percent of children under one year immunized with PCV1

Indicator Name	Percent of children under one year immunized with PCV1	
Data Type Representation	Proportion	
Formula	Numerator	Number of children under one year immunized with PCV1
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 10 (Number of children immunized- PCV first)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- पी. सी. भी. (PCV) पहिलो (पहिलो लहर को महल नं १०)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

6.9 Percent of children under one year immunized with PCV3

Indicator Name	Percent of children under one year immunized with PCV3	
Data Type Representation	Proportion	
Formula	Numerator	Number of children under one year immunized with PCV3
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS	Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 &	

Reporting Tools	<p>9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 12 (Number of children immunized- PCV third)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- पी. सी. भी. (PCV) तेस्रो (पहिलो लहर को महल नं १२)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>
Disaggregation	-
Frequency of reporting	Annual
Comments	

6.10 Percent of children under one year immunized with DPT-HepB-Hib1

Indicator Name	Percent of children under one year immunized with DPT-HepB-Hib1	
Data Type Representation	Proportion	
Formula	Numerator	Number of children under one year immunized with DPT-HepB-Hib1
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 13 (Number of children immunized- DPT-HepB-Hib first)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- पी. सी. भी. डी.पी. टी-हेप वि-हिब. (DPT, Hep-B, Hib)- पहिलो (पहिलो लहर को महल नं १३)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

6.11 Percent of children under one year immunized with DPT-HepB-Hib3

Indicator Name	Percent of children under one year immunized with DPT-HepB-Hib3
Data Type Representation	Proportion

Formula	Numerator	Number of children under one year immunized with DPT-HepB-Hib3
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 15 (Number of children immunized- DPT-HepB-Hib third)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- पी. सी. भी. डी.पी. टी-हेप वि-हिब. (DPT, Hep-B, Hib)- तेस्रो (पहिलो लहर को महल नं १५)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

6.12 Percent of children immunized against measles/rubella1

Indicator Name	Percent of children under one year immunized against measles/rubella1	
Data Type Representation	Proportion	
Formula	Numerator	Number of children under one year immunized with measles/rubella 1
	Denominator	Number of children under one year
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 16 (Number of children immunized- MR first)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- दादुरा-रुबेला (MR)- पहिलो (पहिलो लहर को महल नं १६)</p> <p>Denominator: Estimated number of children under one year (from Target Population)</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

6.13 Percent of children aged 12-23 months immunized with JE

Indicator Name		Percent of children aged 12-23 months immunized with JE
Data Type Representation		Proportion
Formula	Numerator	Number of children aged 12-23 months immunized with JE
	Denominator	Number of children aged 12-23 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 18 (Number of children immunized- JE)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- जे.ई (JE) (पहिलो लहर को महल नं १८)</p> <p>Denominator: Estimated number of children aged 12-23 months (from Target Population)</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

6.14 Percent of children immunized against measles/rubella2

Indicator Name		Percent of children under one year immunized against measles/rubella2
Data Type Representation		Proportion
Formula	Numerator	Number of children 15-23 months immunized with measles/rubella2
	Denominator	Number of children aged 15-23 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 17 (Number of children immunized- MR second)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- दादुरा-रुबेला (MR)- दोस्रो (पहिलो लहर को महल नं १७)</p> <p>Denominator: Estimated number of children aged 15-23 months (from Target Population)</p>
Disaggregation		-

Frequency of reporting	Annual
Comments	

6.15 Percent of children immunized with TCV

Indicator Name		Percent of children under one year immunized with TCV
Data Type Representation		Proportion
Formula	Numerator	Number of children immunized with TCV
	Denominator	Number of children aged 15-23 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 19 (Number of children immunized- TCV)</p> <p>खोप पाएका बच्चाहरूको संख्या (जना)- टाईफाइड (TCV) (पहिलो लहर को महल नं १९)</p> <p>Denominator: Estimated number of children aged 15-23 months (from Target Population)</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

6.16 Percent of children fully immunized as per NIP schedule

Indicator Name		Percent of children fully immunized as per NIP schedule
Data Type Representation		Proportion
Formula	Numerator	Number of children fully immunized as per NIP schedule
	Denominator	Number of children aged 12-23 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 20 (Number of children fully immunized within 23 months)</p> <p>खोप पाएका बच्चाहरूको संख्या (जना)- २३ महिना भित्र पूर्ण खोप प्राप्त गरेका बच्चा संख्या (पहिलो लहर को महल नं २०)</p> <p>Denominator: Estimated number of children aged 12-23 months (from Target Population)</p>
Disaggregation		-
Frequency of reporting		Annual

Comments	
----------	--

6.17 Percent of girls 9-13 years immunized with HPV1

Indicator Name		Percent of girls 9-13 years immunized with HPV1
Data Type Representation		Proportion
Formula	Numerator	Percent of girls 9-13 years immunized with HPV1
	Denominator	Total number of girls 9-13 years
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 21 (Number of children immunized- HPV first)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- एच.पि.भि.(HPV)- पहिलो (पहिलो लहर को महल नं २१)</p> <p>Denominator: Estimated number of girls aged 9-13 years (from Target Population)</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

6.18 Percent of girls 9-13 years immunized with HPV2

Indicator Name		Percent of girls 9-13 years immunized with HPV2
Data Type Representation		Proportion
Formula	Numerator	Percent of girls 9-13 years immunized with HPV2
	Denominator	Total number of girls 9-13 years
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1, Column 22 (Number of children immunized- HPV Second)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- एच.पि.भि.(HPV)- दोस्रो (पहिलो लहर को महल नं २२)</p> <p>Denominator: Estimated number of girls aged 9-13 years (from Target Population)</p>
Disaggregation		-

Frequency of reporting	Annual
Comments	

B. TETANUS DIPHTHERIA

6.19 A. Percent of pregnant women who received Td2

Indicator Name		Percent of pregnant women who received Td2
Data Type Representation		Proportion
Formula	Numerator	Number of pregnant women who received Td2
	Denominator	Estimated number of expected pregnancies
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Column 24 (Td second)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- टि. डी.(गर्भवती महिला) (Td)- दोस्रो (पहिलो लहर को महल नं २४)</p> <p>Denominator: Expected pregnancies (from Target Population)</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

6.19 B. Percent of pregnant women who received Td2+

Indicator Name		Percent of pregnant women who received Td2+
Data Type Representation		Proportion
Formula	Numerator	Number of pregnant women who received Td2+
	Denominator	Estimated number of expected pregnancies
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Column 25 (Td second+)</p> <p>खोप पाएका बच्चाहरुको संख्या (जना)- टि. डी.(गर्भवती महिला) (Td)- दोस्रो+ (पहिलो लहर को महल नं २५)</p> <p>Denominator: Expected pregnancies (from Target Population)</p>

Disaggregation	-
Frequency of reporting	Annual
Comments	

C. DROP-OUT RATE

6.20 DPT-HepB-Hib dropout rate (DPT-HepB-Hib 1 vs 3) %

Indicator Name	DPT-HepB-Hib dropout rate	
Data Type Representation	Proportion	
Formula	Numerator	Number of children immunized with DPT-HepB-Hib1 minus number of children immunized with DPT-HepB-Hib3
	Denominator	Number of children immunized with DPT-HepB-Hib1
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1 Column 13 - Row 1 Column 15)</p> <p>पहिलो लहरको महल नं १३- पहिलो लहरको महल नं १५</p> <p>Denominator: Row 1 Column 13</p> <p>पहिलो लहरको महल नं १३</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

6.21 DPT-HepB-Hib1 vs MR2 dropout rate

Indicator Name	DPT-HepB-Hib1 vs MR2 dropout rate	
Data Type Representation	Proportion	
Formula	Numerator	Number of children immunized with DPT-HepB-Hib1 minus number of children immunized with Measles/Rubella2
	Denominator	Number of children immunized with DPT-HepB-Hib1
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1 Column 13 - Row 1 Column 17)</p> <p>पहिलो लहरको महल नं १३- पहिलो लहरको महल नं १७</p> <p>Denominator: Row 1 Column 13</p>	

	पहिलो लहरको महल नं १३
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

6.22 PCV dropout rate (PCV1 vs PCV3)

Indicator Name	PCV dropout rate	
Data Type Representation	Proportion	
Formula	Numerator	Number of children immunized with PCV1 minus number of children immunized with PCV3
	Denominator	Number of children immunized with PCV1
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1 Column 10 - Row 1 Column 12)</p> <p>पहिलो लहरको महल नं १०- पहिलो लहरको महल नं १२</p> <p>Denominator: Row 1 Column 10</p> <p>पहिलो लहरको महल नं १०</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

6.23 Measles Rubella Dropout Rate

Indicator Name	Measles/Rubella dropout rate	
Data Type Representation	Proportion	
Formula	Numerator	Number of children immunized with measles/rubella1 minus number of children immunized with measles/rubella2
	Denominator	Number of children immunized with measles/rubella 1
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1 Column 16 - Row 1 Column 17)</p> <p>पहिलो लहरको महल नं १६- पहिलो लहरको महल नं १७</p> <p>Denominator: Row 1 Column 16</p>	

	पहिलो लहरको महल नं १६
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

6.24 HPV Dropout Rate (HPV1 Vs HPV2)

Indicator Name	HPV Dropout Rate (HPV1 Vs HPV2)	
Data Type Representation	Proportion	
Formula	Numerator	Number of girls immunized with HPV1 minus number of girls immunized with HPV2
	Denominator	Number of girls immunized with HPV1
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program)</p> <p>१. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Row 1 Column 21 - Row 1 Column 22)</p> <p>पहिलो लहरको महल नं २१- पहिलो लहरको महल नं २२</p> <p>Denominator: Row 1 Column 21</p> <p>पहिलो लहरको महल नं २१</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

D. WASTAGE RATE

6.25 Vaccine wastage rate of BCG, Rota, OPV, fiPV, PCV, DPT-Hepb-Hib, MR, JE, TCV, Td, HPV

Indicator Name	Vaccine wastage rate of BCG, Rota, OPV, fiPV, PCV, DPT-Hepb-Hib, MR, JE, TCV, Td, HPV	
Data Type Representation	Proportion	
Formula	Numerator	Number of doses of BCG, Rota, OPV, fiPV, PCV, DPT-HepB-Hib, MR, JE, TCV, Td & HPV, expended due to other reasons (reasons other than immunization)
	Denominator	Number of doses of BCG, Rota, OPV, fiPV, PCV, DPT-HepB-Hib, MR, JE, TCV, Td & HPV expended (for immunization as well as other reasons)
	Multiplier	100
Computation from HMIS	Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 &	

Reporting Tools	9.5, page 5 (Section 1. Immunization Program) १. खोप कार्यक्रम-खोपको प्रकार Numerator: (Σ Column 2-19+ Σ Column 21-25) in Row 4 (चौथो लहरको महल नं २ देखि १९ को जोडफल + महल नं २१ देखि २५ को जोडफल) Denominator: (Σ Column 2-19+ Σ Column 21-25) in Row 3+ (Σ Column 2-19+ Σ Column 21-25) in Row 4 (तेस्रो लहरको महल नं २ देखि १९ को जोडफल + महल नं २१ देखि २५ को जोडफल)+ (चौथो लहरको महल नं २ देखि १९ को जोडफल + महल नं २१ देखि २५ को जोडफल)
Disaggregation	BCG, Rota, OPV, fIPV, PCV, DPT-HepB-Hib, MR, JE, TCV, Td, HPV
Frequency of reporting	Monthly/Periodic/Annual
Comments	

E. IMMUNIZATION CLINICS

6.26 Percentage of planned immunization clinics conducted

Indicator Name	Percentage of planned immunization clinics conducted	
Data Type Representation	Proportion	
Formula	Numerator	Number of immunization clinics conducted
	Denominator	Number of immunization clinics planned
	Multiplier	100
Computation from HMIS Reporting Tools	Data Source: HMIS 9.3, 9.4 & 9.5 page 1 कार्यक्षेत्र भित्र पर्ने निकाय (९.३ मा) र ORC Clinics/FCHV (९.४ र ९.५ मा) Numerator: Immunization Clinic (Conducted) खोप क्लिनिक (संख्या) संचालन/ प्रतिवेदन भएको (९.३ मा) र Immunization Clinic- Conducted/ Report Received (९.४ र ९.५ मा) Denominator: Immunization Clinic (Planned) खोप क्लिनिक (संख्या) संचालन/ प्रतिवेदन हुनुपर्ने (९.३ मा) र Immunization Clinic-Planned/ Total No. (९.४ र ९.५ मा)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

6.27 Percentage of planned immunization sessions conducted

Indicator Name		Percentage of planned immunization sessions conducted
Data Type Representation		Proportion
Formula	Numerator	Number of immunization sessions conducted
	Denominator	Number of immunization sessions planned
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3, 9.4 & 9.5 page 1 कार्यक्षेत्र भित्र पर्ने निकाय (९.३ मा) र ORC Clinics/FCHV (९.४ र ९.५ मा)</p> <p>Numerator: Immunization Session (Conducted) खोप सेशन (पटक)- संचालन/ प्रतिवेदन भएको (९.३ मा) र Immunization Session-Conducted/ Report Received (९.४ र ९.५ मा)</p> <p>Denominator: Immunization Session (Planned) खोप सेशन (पटक)- संचालन/ प्रतिवेदन हुनुपर्ने (९.३ मा) र Immunization Session-Planned/ Total No. (९.४ र ९.५ मा)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

F. ADVERSE EVENTS FOLLOWING IMMUNIZATION (AEFI)

6.28 Percentage of serious AEFI among reported AEFI cases

Indicator Name		Percentage of serious AEFI among reported AEFI cases
Data Type Representation		Proportion
Formula	Numerator	Number of serious AEFI cases
	Denominator	Total reported AEFI cases
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 1. Immunization Program) १. खोप कार्यक्रम-खोपको प्रकार</p> <p>Numerator: Column 27 (serious) महल नं २७ (गम्भीर)</p> <p>Denominator: Column 27 (Normal+ Serious) महल नं २७ (सामान्य+गम्भीर)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

G. VACCINE PREVENTABLE DISEASES

6.29 Neonatal tetanus rate per 1000 live births

Indicator Name	Neonatal tetanus rate per 1000 live births	
Data Type Representation	Rate	
Formula	Numerator	Number of neonatal tetanus cases
	Denominator	Estimated number of live births
	Multiplier	1,000
Computation from HMIS Reporting Tools	Data Source for Numerator: Numerator: Number of neonatal tetanus cases from OPD Denominator: Estimated number of live births	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

6.30 Acute Encephalitis Syndrome (AES) rate per 100,000 population

Indicator Name	Acute Encephalitis Syndrome (AES) rate per 100,000 population	
Data Type Representation	Rate	
Formula	Numerator	Number of acute encephalitis syndrome cases
	Denominator	Total population
	Multiplier	100,000
Computation from HMIS Reporting Tools	Data Source for Numerator: Numerator: Number of acute encephalitis syndrome cases from OPD Denominator: Total population	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

6.31 Measles incidence rate per 100,000 population

Indicator Name	Measles incidence rate per 100,000 population	
Data Type Representation	Rate	
Formula	Numerator	Number of measles cases
	Denominator	Total population
	Multiplier	100,000
Computation from HMIS	Data Source for Numerator:	

Reporting Tools	Numerator: Number of measles cases Denominator: Total population
Disaggregation	-
Frequency of reporting	Annual
Comments	

7. INTEGRATED MANAGEMENT OF NEWBORN AND CHILDHOOD ILLNESSES

A. CHILDREN UNDER FIVE YEARS: DIARRHOEA

7.1 Diarrhoea incidence rate among children under five years

Indicator Name		Diarrhoea incidence rate among children five years with a new case of diarrhoea
Data Type Representation		Rate
Formula	Numerator	Number of children under five years with a new case of diarrhoea
	Denominator	Estimated number of children under five years
	Multiplier	1,000
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months) Numerator: Sum of columns 7,8 and 9 for both HF and ORC Denominator: Estimated number of children under five years from target population
Disaggregation		-
Frequency of reporting		Annual
Comments		

7.2 Percent of children under five years with diarrhoea suffering from dehydration (facility, outreach and community)

Indicator Name		Percent of children under five years with diarrhoea suffering from dehydration (facility, outreach and community)
Data Type Representation		Proportion
Formula	Numerator	Number of children under five years with diarrhoea suffering from dehydration (facility, outreach and community)
	Denominator	Number of children under five years with diarrhoea
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months) Numerator: Sum of columns 8 and 9 for both HF and ORC Denominator: Sum of columns 7,8 and 9 for both HF and ORC
Disaggregation		Severity of dehydration: Some, Severe
Frequency of reporting		Monthly/Periodic/Annual

Comments	
----------	--

7.3 Percent of children under five years with diarrhoea treated with zinc and ORS (facility and outreach)

Indicator Name		Percent of children under five years with diarrhoea treated with zinc and ORS (facility and outreach)
Data Type Representation		Proportion
Formula	Numerator	Number of children under five years with diarrhea treated with ORS and zinc (facility, outreach and community)
	Denominator	Number of children under five years with diarrhoea
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months)</p> <p>२. नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा</p> <p>Numerator: Column 23 (HF row) + Column 23 (ORC row) महल नं २३ (स्वास्थ्य संस्था) + महल नं २३ (गाउँघर क्लिनिक)</p> <p>Denominator: Sum of columns 7,8 and 9 for both HF and ORC महल नं ७, ८ र ९ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

7.4 Percent of children under five years with diarrhoea treated with IV fluid

Indicator Name		Percent of children under five years with diarrhoea treated with IV fluid
Data Type Representation		Proportion
Formula	Numerator	Number of children under five years treated with IV fluid
	Denominator	Number of children under five years with diarrhoea
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा</p>

	<p>Numerator: Column 24 (HF row) + Column 24 (ORC row) महल नं २४ (स्वास्थ्य संस्था) + महल नं २४ (गाउँघर क्लिनिक)</p> <p>Denominator: Sum of columns 7,8 and 9 for both HF and ORC महल नं ७, ८ र ९ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

7.5 Diarrhoea mortality rate among children under five years (per 1,000)

Indicator Name	Diarrhoea mortality rate among children under five years (per 1,000)	
Data Type Representation	Rate	
Formula	Numerator	Number of deaths due to diarrhoea among children under five years (facility and community)
	Denominator	Estimated number of children under five years
	Multiplier	1,000
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months: deaths→ reasons→ diarrhoea) २.नवजात शिशु तथा बालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा: मृत्यु→ कारण→ झाडापखाला</p> <p>Numerator: Column 32 (HF row) + Column 32 (ORC row) महल नं ३२ (स्वास्थ्य संस्था) + महल नं ३२ (गाउँघर क्लिनिक)</p> <p>Denominator: Estimated number of children under five years from target population</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

7.6 Diarrhoea case fatality rate among children under five years (per 1,000)

Indicator Name	Diarrhoea mortality rate among children under five years (per 1,000)	
Data Type Representation	Rate	
Formula	Numerator	Number of deaths due to diarrhoea among children under five years occurring at health facilities

	Denominator	Number of children under five years with diarrhoea treated at a health facility
	Multiplier	1,000
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा</p> <p>Numerator: Column 32 (HF row)</p> <p>महल ३२ (स्वास्थ्य संस्था)</p> <p>Denominator: Diarrhoea reported cases treated at a health facility</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

B. CHILDREN UNDER FIVE YEARS: ARI

7.7 ARI Incidence rate among children under five years (per 1,000)

Indicator Name	ARI Incidence rate among children under five years (per 1,000)	
Data Type Representation	Rate	
Formula	Numerator	Number of children under five years with a new case of ARI
	Denominator	Estimated number of children under five years
	Multiplier	1,000
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months: classification>ARI)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा: बर्गिकरण>स्वासप्रस्वास</p> <p>Numerator: Sum of columns 4,5 and 6 for both HF and ORC</p> <p>महल नं ४,५ र ६ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p> <p>Denominator: Estimated number of children under five years from target population</p>
Disaggregation		-
Frequency of reporting		Annual

Comments	
----------	--

7.8 Incidence of pneumonia among children under five years (per 1,000)

Indicator Name		Incidence of pneumonia among children under five years (per 1,000)
Data Type Representation		Rate
Formula	Numerator	Number of new cases of pneumonia (pneumonia or severe pneumonia, or very severe pneumonia) among children under five years
	Denominator	Estimated number of children under five years
	Multiplier	1,000
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months: classification>ARI)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा: बर्गिकरण>स्वासप्रस्वास</p> <p>Numerator: Sum of columns 5 and 6 for both HF and ORC; and columns 6 and 7 of 0-2 months children</p> <p>महल नं ५ र ६ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)+ columns 6 and 7 of 0-2 months children</p> <p>Denominator: Estimated number of children under five years from target population</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

7.9 Percentage of children under five years with ARI suffering pneumonia

Indicator Name		ARI Incidence rate among children under five years (per 1,000)
Data Type Representation		Proportion
Formula	Numerator	Number of children under five years with ARI suffering pneumonia
	Denominator	Number of children under five years with ARI
	Multiplier	1,000
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months:</p>

	<p><i>classification>ARI)</i></p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा: बर्गिकरण>स्वासप्रस्वास</p> <p>Numerator: Sum of columns 5 and 6 for both HF and ORC महल नं ५ र ६ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)+ columns 6 and 7 of 0-2 months children</p> <p>Denominator: Sum of columns 4,5 and 6 for both HF and ORC महल नं ४,५ र ६ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)+ columns 6 and 7 of 0-2 months children</p>
Disaggregation	Severity: Pneumonia /Severe pneumonia or very severe pneumonia
Frequency of reporting	Monthly/Periodic/Annual
Comments	

7.10 Percentage of children under five years with pneumonia, who received antibiotics* (amoxicillin)

Indicator Name	Percentage of children under five years with pneumonia, who received antibiotics* (amoxicillin)	
Data Type Representation	Proportion	
Formula	Numerator	Number of children under five years with pneumonia, who received antibiotics* (amoxicillin)
	Denominator	Number of children under five years with pneumonia
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months: Treatment>Treatment with amoxicillin for pneumonia)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा: उपचार>निमोनियाको लागि एमोक्सिसिलिन द्वारा उपचार</p> <p>Numerator: Column 22 (HF row) + Column 22 (ORC row) महल नं २२ (स्वास्थ्य संस्था) + महल नं २२ (गाउँघर क्लिनिक)</p> <p>Denominator: Sum of columns 5 and 6 for both HF and ORC महल नं ५ र ६ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

7.11 Percentage of children under five years with ARI managed at Health Facility

Indicator Name		Percentage of children under five years with ARI managed at Health Facility
Data Type Representation		Proportion
Formula	Numerator	Percentage of children under five years with ARI managed at Health Facility
	Denominator	Number of children under five years with ARI (facility, outreach and community)
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months)+ columns 6 and 7 of 0-2 months children</p> <p>२.नवजात शिशु तथा वाररोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा</p> <p>Numerator: Sum of columns 4, 5 and 6 for HF only (first row)</p> <p>महल नं ४,५ र ६ को जोडफल (स्वास्थ्य संस्था)+ columns 6 and 7 of 0-2 months children</p> <p>Denominator: Sum of columns 4, 5 and 6 for both HF and ORC</p> <p>महल नं ४,५ र ६ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)+ columns 6 and 7 of 0-2 months children</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

7.12 ARI mortality rate among children under five years (per 1,000)

Indicator Name		ARI mortality rate among children under five years (per 1,000)
Data Type Representation		Rate
Formula	Numerator	Number of deaths due to ARI among children under five years
	Denominator	Estimated number of children under five years
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months):</p>

	<p><i>deaths → reasons → ARI)</i></p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा: मृत्यु → कारण → स्वासप्रस्वास</p> <p>Numerator: Column 31 (HF row) + Column 31 (ORC row)</p> <p>महल नं ३१ (स्वास्थ्य संस्था) + महल नं ३१ (गाउँघर क्लिनिक)</p> <p>Denominator: Estimated number of children under five years from target population</p>
Disaggregation	-
Frequency of reporting	Annual
Comments	

7.13 ARI case fatality rate among children under five years (per 1,000)

Indicator Name		ARI case fatality rate among children under five years (per 1,000)
Data Type Representation		Rate
Formula	Numerator	Number of deaths due to ARI at a health facility among children under five years
	Denominator	Number of children under five years reported for ARI at a health facility
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा: मृत्यु → कारण → स्वासप्रस्वास</p> <p>Numerator: Column 31 (HF row)</p> <p>महल नं ३१ (स्वास्थ्य संस्था)</p> <p>Denominator: Sum of columns 4, 5 and 6 for HF only (first row)</p> <p>महल नं ४, ५ र ६ को जोडफल (स्वास्थ्य संस्था)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

C. CHILDREN UNDER FIVE YEARS: VITAMIN A

7.14 Percent of children 6-59 months treated with Vitamin A

Indicator Name	Percent of children 6-59 months treated with Vitamin A	
Data Type Representation	Proportion	
Formula	Numerator	Number of children 6-59 months treated with Vitamin A
	Denominator	Number of children 6-59 months reported in IMNCI
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness- Children between 2-59 months)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ देखि ५९ महिना सम्मका बच्चा</p> <p>Numerator: Column 26 (HF row) + Column 26 (ORC row)</p> <p>महल नं २६ (स्वास्थ्य संस्था) + महल नं २६ (गाउँघर क्लिनिक)</p> <p>Denominator:</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

D. CHILDREN UNDER FIVE YEARS: MULTIPLE CLASSIFICATION

7.15 Percentage of multiple illness classification cases reported in IMNCI

Indicator Name	Percentage of multiple illness classification cases reported in IMNCI	
Data Type Representation	Proportion	
Formula	Numerator	Number of multiple illness classification cases reported in IMNCI
	Denominator	Number of cases reported in IMNCI
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन- २ महिना भन्दा कम उमेरका शिशु / २ देखि ५९ महिना सम्मका बच्चा</p> <p>Numerator: Number of multiple illness classification cases reported in IMNCI (all distribution of illness in IMNCI <2 months and 2-59 months)</p> <p>Denominator: Sum of columns 2 & 3 for both Health Facility and ORC (in newborns less than 2 months) + Sum of columns 2 & 3 for both Health Facility and ORC (in children between 2-59 months)</p>	

	[२ महिना भन्दा कम उमेरका शिशु खण्डबाट: महल नं २ र ३ को जोडफल (स्वास्थ्य संस्था+गाउँघर क्लिनिक)] + [२ देखि ५९ महिना सम्मका बच्चा खण्डबाट: महल नं २ र ३ को जोडफल (स्वास्थ्य संस्था+गाउँघर क्लिनिक)]
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

7.16 Percentage of newborns with preterm low birth and/or hypothermia managed with KMC

Indicator Name	Percentage of newborns with preterm low birth and/or hypothermia managed with KMC	
Data Type Representation	Proportion	
Formula	Numerator	Number of newborns with preterm low birth and/or hypothermia managed with KMC
	Denominator	Number of inpatient newborns recorded with preterm, low birth weight and/or hypothermia
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 &9.5, page 8 (Section 10b. Newborn Care- Number of small and/sick newborns managed with KMC at SNCU/NICU/KMCU) १० ख. नवशिशु स्याहार (Newborn Care)- Number of small and/sick newborns managed with KMC at SNCU/NICU/KMCU)</p> <p>Numerator: Column 5 (Preterm/LBW/ Hypothermia newborn cases)</p> <p>Data Source for Denominator: HMIS 9.4 &9.5, page 8 (Section 10b. Newborn Care- Management and Treatment Outcomes of small and/sick newborns at SNCU/NICU/KMCU) १० ख. नवशिशु स्याहार (Newborn Care)- Management and Treatment Outcomes of small and/sick newborns at SNCU/NICU/KMCU)</p> <p>Denominator: Sum of columns 3 & 4 (Pre-term/ LBW/ Hypothermia)</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

7.17 Percentage of infants aged 0-2 months with possible severe bacterial infection (PSBI)

Indicator Name		Percentage of infants aged 0-2 months with possible severe bacterial infection (PSBI)
Data Type Representation		Proportion
Formula	Numerator	Number of infants aged 0-2 months with possible severe bacterial infection (PSBI)
	Denominator	Number of infants aged 0-2 months reported in CB-IMNCI
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness: Newborns less than 2 months)</p> <p>२.नवजात शिशु तथा बालरोगको एकीकृत व्यवस्थापन: २ महिना भन्दा कम उमेरका शिशु</p> <p>Numerator: sum of columns 4 & 5 for both HF & ORC महल नं ४ र ५ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p> <p>Denominator: sum of columns 2 & 3 for both HF & ORC महल नं २ र ३ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>
Disaggregation		Age: ≤28 days, 29-59 days
Frequency of reporting		Monthly/Periodic/Annual
Comments		

7.18 Percentage of infants aged 0-2 months with PSBI receiving a first dose of Gentamycin

Indicator Name		Percentage of infants aged 0-2 months with PSBI receiving a first dose of Gentamycin
Data Type Representation		Proportion
Formula	Numerator	Number of infants aged 0-2 months with PSBI receiving a first dose of Gentamycin
	Denominator	Number of infants aged 0-2 months reported with PSBI
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness: Newborns less than 2 months)</p> <p>२.नवजात शिशु तथा बालरोगको एकीकृत व्यवस्थापन: २ महिना भन्दा कम उमेरका शिशु</p> <p>Numerator: column 20 of Health Facility row+ column 20 of ORC row</p>

	<p>महल नं २० (स्वास्थ्य संस्था) + महल नं २० (गाउँघर क्लिनिक)</p> <p>Denominator: sum of columns 4 & 5 for both HF & ORC</p> <p>महल नं ४ र ५ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

7.19 Percentage of infants aged 0-2 months with PSBI receiving a complete dose of Gentamycin

Indicator Name	Percentage of infants aged 0-2 months with PSBI receiving a complete dose of Gentamycin	
Data Type Representation	Proportion	
Formula	Numerator	Number of infants aged 0-2 months with PSBI receiving a complete dose of Gentamycin
	Denominator	Number of infants aged 0-2 months reported with PSBI
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness: Newborns less than 2 months)</p> <p>२.नवजात शिशु तथा वारोगको एकीकृत व्यवस्थापन: २ महिना भन्दा कम उमेरका शिशु</p> <p>Numerator: column 21 of Health Facility row+ column 21 of ORC row</p> <p>महल नं २१ (स्वास्थ्य संस्था) + महल नं २१ (गाउँघर क्लिनिक)</p> <p>Denominator: sum of columns 4 & 5 for both HF & ORC</p> <p>महल नं ४ र ५ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

7.20 Percentage of newborn aged 8-59 days with pneumonia treated with amoxycillin

Indicator Name	Percentage of newborn aged 8-59 days with pneumonia treated with amoxycillin	
Data Type Representation	Proportion	
Formula	Numerator	Percentage of newborn aged 8-59 days with pneumonia treated with amoxycillin

	Denominator	Percentage of newborn aged 8-59 days with pneumonia
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness: Newborns less than 2 months)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन: २ महिना भन्दा कम उमेरका शिशु</p> <p>Numerator: sum of columns 18 & 19 for both HF & ORC महल नं १८ र १९ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p> <p>Denominator: sum of columns 6 & 7 for both HF & ORC महल नं ६ र ७ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

7.21 Percentage of infants aged 0-2 months with local bacterial infection (LBI)

Indicator Name	Percentage of infants aged 0-2 months with local bacterial infection (LBI)	
Data Type Representation	Proportion	
Formula	Numerator	Number of infants aged 0-2 months with local bacterial infection (PSBI)
	Denominator	Number of infants aged 0-2 months reported in IMNCI
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness: Newborns less than 2 months)</p> <p>२.नवजात शिशु तथा वालरोगको एकीकृत व्यवस्थापन: २ महिना भन्दा कम उमेरका शिशु</p> <p>Numerator: sum of columns 8 & 9 for both HF & ORC महल नं ८ र ९ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p> <p>Denominator: sum of columns 2 & 3 for both HF & ORC महल नं ८ र ९ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>
Disaggregation		Age: ≤28 days, 29-59 days
Frequency of reporting		Monthly/Periodic/Annual
Comments		

7.22 Percentage of infants aged 0-2 months with hypothermia

Indicator Name		Percentage of infants aged 0-2 months with local bacterial infection (LBI)
Data Type Representation		Proportion
Formula	Numerator	Number of infants aged 0-2 months with hypothermia
	Denominator	Number of infants aged 0-2 months reported in IMNCI
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator:</p> <p>Numerator: Number of infants aged 0-2 months with hypothermia (HMIS 9.4, Newborn care SNCU/NICU/KMCU- hypothermia- total male and female)</p> <p>Denominator: Number of infants aged 0-2 months reported in IMNCI</p>
Disaggregation		<i>Gender</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

E. INPATIENT NEWBORN SERVICES
7.23 Number of sick babies admitted at SNCU/NICU/KMCU

Indicator Name		Number of sick babies admitted at SNCU/NICU/KMCU
Data Type Representation		Absolute Number
Formula	Numerator	Number of sick babies admitted at SNCU/NICU/KMCU
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.4 & 9.5, page 8 (Section 10b. Newborn Care: Number of sick babies admitted at SNCU/NICU/KMCU)</p> <p><i>१० ख. नवशिशु स्याहार (Newborn Care)- Number of sick babies admitted at SNCU/NICU/KMCU</i></p> <p>Numerator: Total neonates admitted male (column 3)+ Total neonates admitted female (column 4)</p>
Disaggregation		
Frequency of reporting		Monthly/Periodic/Annual
Comments		

7.24 Percentage of small and/or sick newborn managed with KMC at SNCU/NICU/KMCU

Indicator Name		Percentage of small and/or sick newborn managed with KMC at SNCU/NICU/KMCU
Data Type Representation		Proportion
Formula	Numerator	Number of small and/or sick newborn managed with KMC at SNCU/NICU/KMCU
	Denominator	Total number of small and/or sick newborn reported with LBW, Preterm, Hypothermia
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source from Numerator: HMIS 9.4 & 9.5, page 8 (Section 10b. Newborn Care: Number of small and/or sick newborns managed with KMC at SNCU/NICU/KMCU)</p> <p>१० ख. नवशिशु स्याहार (Newborn Care)- Number of small and/or sick newborns managed with KMC at SNCU/NICU/KMCU</p> <p>Numerator: Preterm/LBW/ Hypothermia newborn cases</p> <p>Data Source from Denominator: HMIS 9.4 & 9.5, page 8 (Section 10b. Newborn Care: Number of sick babies admitted at SNCU/NICU/KMCU)</p> <p>१० ख. नवशिशु स्याहार (Newborn Care)- Number of sick babies admitted at SNCU/NICU/KMCU</p> <p>Denominator: Preterm/ LBW/Hypothermia male (column 3)+ Preterm/ LBW/Hypothermia female (column 4)</p>
Disaggregation		
Frequency of reporting		Monthly/Periodic/Annual
Comments		

7.25. Treatment outcomes of small and sick newborn at SNCU/NICU/KMCU

Indicator Name		Treatment outcomes of small and sick newborn at SNCU/NICU/KMCU by types of outcomes
Data Type Representation		Proportion
Formula	Numerator	Number of small and sick newborns at SNCU/NICU/KMCU improved/referred/LAMA/Death
	Denominator	Total number of small and sick newborns at SNCU/NICU/KMCU (improved+referred+LAMA+Death)
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source from Numerator: HMIS 9.4 & 9.5, page 8 (Section 10b. Newborn Care: Management & Treatment Outcomes of small and/or sick newborns at SNCU/NICU/KMCU- Treatment Outcomes)</p> <p>१० ख. नवशिशु स्याहार (Newborn Care)- Management & Treatment</p>

	<i>Outcomes of small and/or sick newborns at SNCU/NICU/KMCU-Treatment Outcomes)</i> Numerator: Number of small and sick newborns at SNCU/NICU/KMCU improved/referred/LAMA/Death (seperately)
Disaggregation	<i>By types of outcomes</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

7.26. Number of newborns provided free newborn care services

Indicator Name	Number of newborns provided free newborn care services	
Data Type Representation	Proportion	
Formula	Numerator	Number of newborns provided free newborn care services
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source from Numerator: <i>HMIS 9.4 & 9.5, page 8 (Section 10b. Newborn Care: Management & Treatment Outcomes of small and/or sick newborns at SNCU/NICU/KMCU- Cases Managed)</i> <i>१० ख. नवशिशु स्याहार (Newborn Care)- Management & Treatment Outcomes of small and/or sick newborns at SNCU/NICU/KMCU-Treatment Outcomes)</i> Numerator: <i>Column 2: Package A+ Package B+ Package (A+B) + Package (A+B+C)</i>	
Disaggregation	<i>Package A, Package B, Package A+B, Package A+B+C</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

7.27. Average length of stay in SNCU/NICU/KMCU

Indicator Name	Average length of stay in SNCU/NICU/KMCU	
Data Type Representation	Average	
Formula	Numerator	Total number of stay days in SNCU/NICU/KMCU
	Denominator	Total number of sick babies admitted at SNCU/NICU/KMCU
	Multiplier	None
Computation from HMIS Reporting Tools	Data Source from Numerator: <i>HMIS 9.4 & 9.5, page 8 (Section 10b. Newborn Care: Management & Treatment Outcomes of small and/or sick newborns at SNCU/NICU/KMCU)</i>	

	<p>१० ख. नवशिशु स्याहार (Newborn Care)- Management & Treatment Outcomes of small and/or sick newborns at SNCU/NICU/KMCU-Treatment Outcomes)</p> <p>Numerator: Column 3: Total number of days of stay in SNCU/NICU/KMCU</p> <p>Data Source for denominator: HMIS 9.4 & 9.5, page 8 (Section 10b. Newborn Care: Number of sick babies admitted at SNCU/NICU/KMCU)</p> <p>१० ख. नवशिशु स्याहार (Newborn Care)- Number of sick babies admitted at SNCU/NICU/KMCU)</p> <p>Denominator: Total neonates admitted male (column 3)+ Total neonates admitted female (column 4)</p>
Disaggregation	Package A, Package B, Package A+B, Package A+B+C
Frequency of reporting	Monthly/Periodic/Annual
Comments	

7.28. Percentage of newborns (0-2 months) who had feeding problems

Indicator Name	Percentage of newborns (0-2 months) who had feeding problems	
Data Type Representation	Proportion	
Formula	Numerator	Percentage of newborns (0-2 months) who had feeding problems
	Denominator	Number of newborns (0-2 months) reported in IMNCI
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness: Newborns less than 2 months)</p> <p>२.नवजात शिशु तथा बालरोगको एकीकृत व्यवस्थापन: २ महिना भन्दा कम उमेरका शिशु</p> <p>Numerator: sum of columns 14 & 15 for both HF & ORC महल नं १४ र १५ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p> <p>Denominator: sum of columns 2 & 3 for both HF & ORC महल नं २ र ३ को जोडफल (स्वास्थ्य संस्था+ गाउँघर क्लिनिक)</p>	
Disaggregation	Age: ≤28 days, 29-59 days	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

F. OTHERS

7.29. Percentage of children under five years enrolled in IMNCI programme

Indicator Name		Percentage of children under five years enrolled in IMNCI programme
Data Type Representation		Proportion
Formula	Numerator	Number of children under five years enrolled in IMNCI programme
	Denominator	Number of children under five years
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 2. Integrated Management of Neonatal and Childhood Illness)</p> <p>२.नवजात शिशु तथा वाररोगको एकीकृत व्यवस्थापन</p> <p>Numerator: sum of columns 2& 3 (in Newborns less than 2 months)+ sum of columns 2&3 (in Children between 2-59 months)</p> <p>[२ महिना भन्दा कम उमेरका शिशु खण्डबाट: महल नं २ र ३ को जोडफल (स्वास्थ्य संस्था+गाउँघर क्लिनिक)] + [२ देखि ५९ महिना सम्मका बच्चा</p> <p>खण्डबाट: महल नं २ र ३ को जोडफल (स्वास्थ्य संस्था+गाउँघर क्लिनिक)]</p> <p>Denominator: Number of children under five years from target population</p>
Disaggregation		Caste/Ethnicity
Frequency of reporting		Annual
Comments		

8. NUTRITION

A. GROWTH MONITORING

8.1 Percentage of children aged 0-11 months new registered for growth monitoring

Indicator Name		Percentage of children aged 0-11 months new registered for growth monitoring
Data Type Representation		Proportion
Formula	Numerator	Number of children aged 0-11 months new registered for growth monitoring
	Denominator	Estimated number of children aged 0-11 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 3. Nutrition- Children registered for growth monitoring this month)</p> <p>३.पोषण कार्यक्रम: यस महिनामा बृद्धि अनुगमनका लागि दर्ता भएका बच्चा</p> <p>Numerator: First time visit, 0-11 months (Column 2+3 +4) i.e sum of column 2,3 & 4 in first row पहिलो पटक भेट, ०-११ महिना (महल २+३+४)</p> <p>Denominator: Number of children aged 0-11 months from target population</p>
Disaggregation		
Frequency of reporting		Annual
Comments		

8.2 Percentage of children aged 12-23 months new registered for growth monitoring

Indicator Name		Percentage of children aged 12-23 months new registered for growth monitoring
Data Type Representation		Proportion
Formula	Numerator	Number of children aged 12-23 months new registered for growth monitoring who were never registered for growth monitoring in aged 0-11 months
	Denominator	Estimated number of children aged 0-11 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 3. Nutrition- Children registered for growth monitoring this months)</p> <p>३.पोषण कार्यक्रम: यस महिनामा बृद्धि अनुगमनका लागि दर्ता भएका</p>

	<p><i>बच्चा</i></p> <p>Numerator: First time visit, 12-23 months (Column 5+6 +7) i.e sum of column 5,6 & 7 in first row</p> <p><i>पहिलो पटक भेट, १२-२३ महिना (महल ५+६+७)</i></p> <p>Denominator: Number of children aged 12-23 months from target population</p>
Disaggregation	
Frequency of reporting	Annual
Comments	

8.3 Average number of visits among children aged 0-23 months registered for growth monitoring

Indicator Name	Average number of visits among children aged 0-23 months registered for growth monitoring	
Data Type Representation	Average	
Formula	Numerator	Total number of visits among children completed 23 months and registered for growth monitoring in 0-23 months
	Denominator	Number of children completed 23 months and who were registered for GM in 0-23 months
	Multiplier	None
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 3. Nutrition)</p> <p><i>३.पोषण कार्यक्रम</i></p> <p>Numerator: Column 9 <i>महल नं ९ (बृद्धि अनुगमनका लागि दर्ता गरिएका २३ महिना पुरा गरेका बालबालिकाले तौल लिएको जम्मा पटक)</i></p> <p>Denominator: Column 8 <i>महल नं ८ (बृद्धि अनुगमनका लागि दर्ता गरिएका २३ महिना पुरा गरेका जम्मा बालबालिकाको संख्या)</i></p>	
Disaggregation	Gender	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

8.4 Percentage of children aged 0-23 months registered and visited for growth monitoring who were underweight

Indicator Name	Percentage of children aged 0-23 months registered and visited for growth monitoring who were underweight
----------------	---

Data Type Representation		Proportion
Formula	Numerator	Number of children aged 0-23 months registered and visited for growth monitoring who were underweight
	Denominator	Number of children aged 0-23 months registered and visited for growth monitoring
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 3. Nutrition- Children registered for growth monitoring this months)</p> <p>३.पोषण कार्यक्रम: यस महिनामा बृद्धि अनुगमनका लागि दर्ता भएका बच्चा</p> <p>Numerator: 0-11 months (column 3+4) for both first and second row + 12-23 months (column 6+7) for both first and second row</p> <p>[०-११ महिना (महल ३+४) पहिलो पटक भेट र दोहो-याइ आएको] + [१२-२३ महिना (महल ६+७) पहिलो पटक भेट र दोहो-याइ आएको]</p> <p>Denominator: 0-11 months (column 2+3+4) for both first and second row + 12-23 months (column 5+6+7) for both first and second row</p> <p>[०-११ महिना (महल २+३+४) पहिलो पटक भेट र दोहो-याइ आएको] + [१२-२३ महिना (महल ५+६+७) पहिलो पटक भेट र दोहो-याइ आएको]</p>
Disaggregation		<p>Severity: Moderate, Severe</p> <p>Age: 0-11 months, 12-23 months</p>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

B. INFANT AND YOUNG CHILD FEEDING

8.5 Percentage of children below 6 months exclusively breastfed among registered for growth monitoring

Indicator Name		Percentage of children below 6 months exclusively breastfed among registered for growth monitoring
Data Type Representation		Proportion
Formula	Numerator	Number of children exclusively breastfed up to 6 months
	Denominator	Number of children under one year aged registered for growth monitoring
	Multiplier	100

Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition Program: Infant and Young Child Feeding (IYCF))</p> <p><i>३. पोषण कार्यक्रम: शिशु तथा बाल्यकालीन पोषण (IYCF)</i></p> <p>Numerator: Children exclusively breastfed up to 6 months (row1 column 2)</p> <p><i>शिशुलाई जन्मेको ६ महिनासम्म स्तनपान मात्रै गराएका (महल नं २ को पहिलो लहर)</i></p> <p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 3. Nutrition- Children registered for growth monitoring this months)</p> <p>Denominator: Estimated number of children 6-12 months</p>
Disaggregation	
Frequency of reporting	Monthly/Periodic/Annual
Comments	

8.6 Percentage of children 6-8 months registered for growth monitoring, who received solid, semi-solid or soft foods

Indicator Name	Percentage of children 6-8 months registered for growth monitoring, who received solid, semi-solid or soft foods	
Data Type Representation	Proportion	
Formula	Numerator	Number of children aged 6-8 months registered for growth monitoring who received solid, semi-solid or soft foods
	Denominator	Estimated number of children aged 6-11 months
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition Program: Infant and Young Child Feeding (IYCF))</p> <p><i>३. पोषण कार्यक्रम: शिशु तथा बाल्यकालीन पोषण (IYCF)</i></p> <p>Numerator: Who started supplementary foods (row2 column 2)</p> <p><i>समयमै थप आहार खुवाउन शुरु गरेका (महल नं २ को दोस्रो लहर)</i></p> <p>Denominator: Estimated number of children aged 6-11 months</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

C. MICRO-NUTRIENTS AND ANTIHELMINTHICS

8.7 Percentage of children 6-59 months, who received Vitamin A supplementation in last six months

Indicator Name		Percentage of children 6-59 months, who received Vitamin A supplementation in last six months
Data Type Representation		Proportion
Formula	Numerator	Number of children 6-59 months, who received Vitamin A supplementation in last six months
	Denominator	Estimated number of children aged 6-59 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 3. Nutrition Program: Children under five years who received Vitamin A and Deworming medicine)</p> <p>३. पोषण कार्यक्रम: भिटामिन ए/जुकाको औषधी पाएका ५ बर्ष भन्दा कम उमेरका बालबालिका</p> <p>Numerator: Vitamin A (6-11 months+ 12-59 months) i.e sum of columns 16 and 17</p> <p>भिटामिन ए (६-११ म.+ १२-५९ म.) अर्थात महल नं १६ र १७ को जोडफल</p> <p>Denominator: Estimated number of children aged 6-59 months</p>
Disaggregation		Age: 6-11 months, 12-59 months Gender
Frequency of reporting		Annual
Comments		

8.8 Percentage of children 12-59 months, who received anthelmintic in last six months

Indicator Name		Percentage of children 12-59 months, who received anthelmintic in last six months
Data Type Representation		Proportion
Formula	Numerator	Number of children 12-59 months, who received anthelmintic in last six months
	Denominator	Estimated number of children aged 12-59 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 3. Nutrition Program: Children under five years who received Vitamin A and Deworming medicine)</p> <p>३. पोषण कार्यक्रम: भिटामिन ए/जुकाको औषधी पाएका ५ बर्ष भन्दा कम</p>

	उमेरका बालबालिका Numerator: Deworming Medicine (Column 18) जुकाको औषधी (महल नं १८) Denominator: Estimated number of children aged 12-59 months
Disaggregation	
Frequency of reporting	Annual
Comments	

8.9 Percentage of children 6-23 months, who received at least one cycle (60 sachets) of Baal Vita (MNP)

Indicator Name	Percentage of children 6-23 months, who received at least one cycle (60 sachets) of Baal Vita (MNP)	
Data Type Representation	Proportion	
Formula	Numerator	Number of children aged 6-23 months, who received at least one cycle of Baal Vita (MNP)
	Denominator	Estimated number of children age 6-23 months in Baal Vita implemented districts
	Multiplier	100
Computation from HMIS Reporting Tools	Data Source for numerator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition Program: Infant and Young Child Feeding and Baal Vita Promotion Program) ३. पोषण कार्यक्रम: शिशु तथा बाल्यकालिन पोषण र बाल भीटा प्रबर्धन कार्यक्रम Numerator: First cycle: (FCHV+ Health Facility) for all age-groups पहिलो पटक: (म.स्वा.स्व.से.+ स्वास्थ्य संस्था), सबै उमेर समूहमा जोड्ने Denominator: Estimated number of children aged 6-23 months in program implementation district	
Disaggregation	Age group: 6-11 months, 12-23 months	
Frequency of reporting	Annual	
Comments		

8.10 Percentage of children 6-23 months, who received all 3 cycles of Baal Vita (MNP) in last 18 months

Indicator Name	Percentage of children 6-23 months, who received all 3 cycles of Baal Vita (MNP) in last 18 months
Data Type Representation	Proportion

Formula	Numerator	Number of children aged 6-23 months, who received all 3 cycles of Baal Vita (MNP) in last 18 months
	Denominator	Estimated number of children age 6-23 months in Baal Vita implemented districts
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition Program: Infant and Young Child Feeding and Baal Vita Promotion Program)</p> <p>३. पोषण कार्यक्रम: शिशु तथा बाल्यकालिन पोषण र बाल भीटा प्रबर्धन कार्यक्रम</p> <p>Numerator: Third Cycle:(FCHV+ Health Facility) for age-group 18-23 months</p> <p>तेश्रो पटक: (म.स्वा.स्व.से.+ स्वास्थ्य संस्था), १८-२३ महिना उमेर समूह को</p> <p>Denominator: Estimated number of children aged 6-23 months</p>	
Disaggregation	Age group: 6-11 months, 12-23 months	
Frequency of reporting	Annual	
Comments		

8.11 Percentage of adolescent girls aged 10-19 years who received IFA supplementation for 13 weeks

Indicator Name	Percentage of adolescent girls aged 10-19 years who received IFA supplementation for 13 weeks	
Data Type Representation	Proportion	
Formula	Numerator	Number of adolescent girls aged 10-19 years who received IFA supplementation for 13 weeks
	Denominator	Estimated number of adolescent girls aged 10-19 years
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition Program: Health and Nutrition Program for Adolescent Girls>Number of adolescent girls who received IFA supplementation)</p> <p>३. पोषण कार्यक्रम: किशोरी लक्षित स्वास्थ्य तथा पोषण कार्यक्रम> आइरन फोलिक एसिड चक्की खाएका किशोरीको संख्या</p> <p>Numerator: Upto 13 weeks: School+ Health Facility + FCHV</p> <p>१३ हप्ता सम्म: बिद्यालय+स्वास्थ्य संस्था+म.स्वा.स्व.से</p>	

	<i>Denominator: Estimated number of adolescent girls aged 10-19 years</i>
Disaggregation	<i>Age group: 10-14, 15-19 years</i>
Frequency of reporting	<i>Annual</i>
Comments	

8.12 Percentage of adolescent girls aged 10-19 years who received Iron and Folic Acid (IFA) for 26 weeks in the last 12 months

Indicator Name		Percentage of adolescent girls aged 10-19 years who received Iron and Folic Acid (IFA) for 26 weeks in the last 12 months
Data Type Representation		Proportion
Formula	Numerator	Number of adolescent girls aged 10-19 years who received Iron and Folic Acid (IFA) for 26 weeks in the last 12 months
	Denominator	Estimated number of adolescent girls aged 10-19 years
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: <i>HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition Program: Health and Nutrition Program for Adolescent Girls>Number of adolescent girls who received IFA supplementation)</i></p> <p><i>३. पोषण कार्यक्रम: किशोरी लक्षित स्वास्थ्य तथा पोषण कार्यक्रम> आइरन फोलिक एसिड चक्की खाएका किशोरीको संख्या</i></p> <p>Numerator: <i>Upto 26 weeks: School+ Health Facility + FCHV</i></p> <p><i>२६ हप्ता सम्म: बिद्यालय+स्वास्थ्य संस्था+म.स्वा.स्व.से</i></p> <p>Denominator: <i>Estimated number of adolescent girls aged 10-19 years</i></p>
Disaggregation		<i>Age group: 10-14, 15-19 years</i>
Frequency of reporting		<i>Annual</i>
Comments		

D. INTEGRATED MANAGEMENT OF ACUTE MALNUTRITION (IMAM)

8.13 Percentage of children aged 6-59 months screened for malnutrition by FCHV

Indicator Name		Percentage of children aged 6-59 months screened for malnutrition by FCHV
Data Type Representation		Proportion
Formula	Numerator	Number of children aged 6-59 months screened for malnutrition by FCHV

	Denominator	Total number of children aged 6-59 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 5. Female Community Health Volunteer>Integrated Management of Acute Malnutrition (IMAM) Program)</p> <p>५. महिला सामुदायिक स्वास्थ्य स्वयं सेविका कार्यक्रम>शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम</p> <p>Numerator: MUAC screening: Column 2 (Green+Yellow+Red+Kwashirokor)</p> <p>एम.यु.ए.सी. छनौट: महल २ [हरियो (हष्टपुष्ट)+ पहेलो (मध्यम शिघ्र कुपोषण)+ रातो: (कडा शिघ्र कुपोषण)+ फुकेनास]</p> <p>Denominator: Total number of children aged 6-59 months (from target population)</p>
Disaggregation		Age group: 10-14, 15-19 years
Frequency of reporting		Annual
Comments		

8.14 Number of SAM cases (6-59 months) admitted at outpatient therapeutic centers (OTCs)

Indicator Name	Number of SAM cases (6-59 months) admitted at outpatient therapeutic centers (OTCs)	
Data Type Representation	Number	
Formula	Numerator	Number of SAM cases (6-59 months) admitted at outpatient therapeutic centers (OTCs)- new cases
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition: Integrated Management of Acute Malnutrition (IMAM) Program> admitted> new admission>severe)</p> <p>३. पोषण कार्यक्रम: शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम>भर्ना गरिएका>नयाँ भर्ना>कडा</p> <p>Numerator: 6-59 months: sum of male and female child (from column 6) in age group 6-59 months</p> <p>६-५९ महिना: बालिका (महल नं ६)+ बालक (महल नं ६)</p>
Disaggregation	Caste/Ethnicity, Gender, Disability	
Frequency of reporting	Monthly/Periodic/Annual	

Comments	
----------	--

8.15 Percentage of SAM cases (6-59 months) recovered

Indicator Name		Percentage of SAM cases (6-59 months) recovered (cured)
Data Type Representation		Proportion
Formula	Numerator	Total number of SAM cases (6-59 months) recovered (cured)
	Denominator	Total number of SAM cases (6-59 months) discharged from OTCs
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition: Integrated Management of Acute Malnutrition (IMAM) Program> Discharged)</p> <p>३. पोषण कार्यक्रम: शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम>डिस्चार्ज भएको</p> <p>Numerator: sum of male and female child (from column 12) in age group 6-59 months</p> <p>६-५९ महिना: बालिका (महल नं १२)+ बालक (महल नं १२)</p> <p>Denominator: sum of male and female child (from columns 12,14,16,18 &20) in age group 6-59 months</p> <p>६-५९ महिना: बालिका (महल नं १२+१४+१६+१८+२०)+ बालक (१२+१४+१६+१८+२०)</p>
Disaggregation		Caste/Ethnicity, Gender, Disability
Frequency of reporting		Monthly/Periodic/Annual
Comments		

8.16 Percentage of SAM cases (6-59 months) admitted at OTCs who died

Indicator Name		Percentage of SAM cases (6-59 months) admitted at OTCs who died
Data Type Representation		Proportion
Formula	Numerator	Percentage of SAM cases (6-59 months) admitted at OTCs who died
	Denominator	Total number of SAM cases (6-59 months) discharged from OTCs
	Multiplier	100

Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: <i>HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition: Integrated Management of Acute Malnutrition (IMAM) Program> Discharged)</i></p> <p><i>३. पोषण कार्यक्रम: शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम>डिस्चार्ज भएको</i></p> <p>Numerator: <i>sum of male and female child (from column 14) in age group 6-59 months</i></p> <p><i>६-५९ महिना: बालिका (महल नं १४)+ बालक (महल नं १४)</i></p> <p>Denominator: <i>sum of male and female child (from columns 12, 14,16,18 &20) in age group 6-59 months</i></p> <p><i>६-५९ महिना: बालिका (महल नं १२+१४+१६+१८+२०)+ बालक (१२+१४+१६+१८+२०)</i></p>
Disaggregation	Caste/Ethnicity, Gender
Frequency of reporting	Monthly/Periodic/Annual
Comments	

8.17 Percentage of SAM cases (6-59 months) admitted at OTCs who defaulted

Indicator Name	Percentage of SAM cases (6-59 months) admitted at OTCs who defaulted	
Data Type Representation	Proportion	
Formula	Numerator	Percentage of SAM cases (6-59 months) admitted at OTCs who defaulted
	Denominator	Total number of SAM cases (6-59 months) discharged from OTCs
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: <i>HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition: Integrated Management of Acute Malnutrition (IMAM) Program> Discharged)</i></p> <p><i>३. पोषण कार्यक्रम: शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम>डिस्चार्ज भएको</i></p> <p>Numerator: <i>sum of male and female child (from column 16) in age group 6-59 months</i></p> <p><i>६-५९ महिना: बालिका (महल नं १६)+ बालक (१६)</i></p> <p>Denominator: <i>sum of male and female child (from columns 12, 14,16,18 &20) in age group 6-59 months</i></p>	

	६-५९ महिना: बालिका (महल नं १२+१४+१६+१८+२०)+ बालक (१२+१४+१६+१८+२०)
Disaggregation	Caste/Ethnicity, Gender
Frequency of reporting	Monthly/Periodic/Annual
Comments	

8.18 Number of MAM cases (6-59 months) admitted at outpatient therapeutic centers (OTCs)

Indicator Name		Number of MAM cases (6-59 months) admitted at outpatient therapeutic centers (OTCs)
Data Type Representation		Proportion
Formula	Numerator	Number of MAM cases (6-59 months) admitted at outpatient therapeutic centers (OTCs)- new cases
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition: Integrated Management of Acute Malnutrition (IMAM) Program> admitted> new admission>Moderate)</p> <p>३. पोषण कार्यक्रम: शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम>भर्ना गरिएका>नयाँ भर्ना>मध्यम</p> <p>Numerator: 6-59 months: sum of male and female child (from column 5) in age group 6-59 months</p> <p>६-५९ महिना: बालिका (महल नं ५)+ बालक (महल नं ५)</p>
Disaggregation		Caste/Ethnicity, Gender, Disability
Frequency of reporting		Monthly/Periodic/Annual
Comments		

8.19 Percentage of MAM cases (6-59 months) recovered

Indicator Name		Percentage of MAM cases (6-59 months) recovered (cured)
Data Type Representation		Proportion
Formula	Numerator	Total number of MAM cases (6-59 months) recovered (cured)
	Denominator	Total number of MAM cases (6-59 months) discharged from OTCs
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for numerator and denominator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition:

	<p><i>Integrated Management of Acute Malnutrition (IMAM) Program > Discharged</i></p> <p>३. पोषण कार्यक्रम: शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम > डिस्चार्ज भएको</p> <p>Numerator: sum of male and female child (from column 11) in age group 6-59 months</p> <p>६-५९ महिना: बालिका (महल नं ११)+ बालक (महल नं ११)</p> <p>Denominator: sum of male and female child (from columns 11,13,15,17 &19) in age group 6-59 months</p> <p>६-५९ महिना: बालिका (महल नं ११+१३+१५+१७+१९)+ बालक (११+१३+१५+१७+१९)</p>
Disaggregation	Caste/Ethnicity, Gender, Disability
Frequency of reporting	Monthly/Periodic/Annual
Comments	

8.20 Percentage of MAM cases (6-59 months) admitted at OTCs who died

Indicator Name	Percentage of MAM cases (6-59 months) admitted at OTCs who died	
Data Type Representation	Proportion	
Formula	Numerator	Percentage of MAM cases (6-59 months) admitted at OTCs who died
	Denominator	Total number of MAM cases (6-59 months) discharged from OTCs
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition: Integrated Management of Acute Malnutrition (IMAM) Program > Discharged)</p> <p>३. पोषण कार्यक्रम: शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम > डिस्चार्ज भएको</p> <p>Numerator: sum of male and female child (from column 13) in age group 6-59 months</p> <p>६-५९ महिना: बालिका (महल नं १३)+ बालक (महल नं १३)</p> <p>Denominator: sum of male and female child (from columns 11,13,15,17 &19) in age group 6-59 months</p> <p>६-५९ महिना: बालिका (महल नं ११+१३+१५+१७+१९)+ बालक (११+१३+१५+१७+१९)</p>	

Disaggregation	Caste/Ethnicity, Gender
Frequency of reporting	Monthly/Periodic/Annual
Comments	

8.21 Percentage of MAM cases (6-59 months) admitted at OTCs who defaulted

Indicator Name		Percentage of MAM cases (6-59 months) admitted at OTCs who defaulted
Data Type Representation		Proportion
Form ula	Numerator	Percentage of MAM cases (6-59 months) admitted at OTCs who defaulted
	Denominator	Total number of MAM cases (6-59 months) discharged from OTCs
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 3/ HMIS 9.4 & 9.5, page 6 (Section 3. Nutrition: Integrated Management of Acute Malnutrition (IMAM) Program> Discharged)</p> <p>३. पोषण कार्यक्रम: शिघ्र कुपोषणको एकीकृत व्यवस्थापन (IMAM) कार्यक्रम>डिस्चार्ज भएको</p> <p>Numerator: sum of male and female child (from column 15) in age group 6-59 months ६-५९ महिना: बालिका (महल नं १५)+ बालक (महल नं १५)</p> <p>Denominator: sum of male and female child (from columns 11,13,15,17 &19) in age group 6-59 months ६-५९ महिना: बालिका (महल नं ११+१३+१५+१७+१९)+ बालक (११+१३+१५+१७+१९)</p>
Disaggregation		Caste/Ethnicity, Gender
Frequency of reporting		Monthly/Periodic/Annual
Comments		

E. NUTRITION REHABILITATION HOME

8.22 Number of SAM cases (0-59 months) admitted at nutrition rehabilitation homes (NRHs)

Indicator Name	Number of SAM cases (0-59 months) admitted at nutrition rehabilitation homes (NRHs)
Data Type Representation	Absolute Number

Formula	Numerator	Number of SAM cases (0-59 months) admitted at nutrition rehabilitation homes (NRHs)
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source: <i>HMIS 9.4 & 9.5, page 25 (Section 24. Nutrition Rehabilitation Home> Admission Related Information)</i> Numerator: <i>Sum of column 11& 12) for new admission, relapse and referred in</i>	
Disaggregation	<i>Gender</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

8.23 Percentage of cases admitted at NRHs with SAM who recovered

Indicator Name	Percentage of cases admitted at NRHs with SAM who recovered	
Data Type Representation	Proportion	
Formula	Numerator	Number of cases admitted at NRHs with SAM who recovered
	Denominator	Number of SAM cases discharged from NRH
	Multiplier	100
Computation from HMIS Reporting Tools	Data Source for numerator and denominator: <i>HMIS 9.4 & 9.5, page 25 (Section 24. Nutrition Rehabilitation Home> Discharge Related Information)</i> Numerator: <i>Sum of column 11 & 12 for official discharge (ROW 1)</i> Denominator: <i>Sum of column 11 & 12 for official discharge, left against medical advice, referred out and death (ROWS 1-4)</i>	
Disaggregation	<i>Gender</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

8.24 Percentage of cases admitted at NRHs with SAM who died

Indicator Name	Percentage of cases admitted at NRHs with SAM who died	
Data Type Representation	Proportion	
Formula	Numerator	Number of cases admitted at NRHs with SAM who died
	Denominator	Number of SAM cases discharged from NRH
	Multiplier	100

Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: <i>HMIS 9.4 & 9.5, page 25 (Section 24. Nutrition Rehabilitation Home> Discharge Related Information)</i></p> <p>Numerator: <i>Sum of column 11 & 12 for Death (ROW 4)</i></p> <p>Denominator: <i>Sum of column 11 & 12 for official discharge, left against medical advice, referred out and death (ROWS 1-4)</i></p>
Disaggregation	<i>Gender</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

8.25 Percentage of cases admitted at NRHs with SAM who LAMA

Indicator Name	Percentage of cases admitted at NRHs with SAM who LAMA	
Data Type Representation	Proportion	
Formula	Numerator	Number of cases admitted at NRHs with SAM who LAMA
	Denominator	Number of SAM cases discharged from NRH
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: <i>HMIS 9.4 & 9.5, page 25 (Section 24. Nutrition Rehabilitation Home> Discharge Related Information)</i></p> <p>Numerator: <i>Sum of column 11 & 12 for LAMA (ROW 2)</i></p> <p>Denominator: <i>Sum of column 11 & 12 for official discharge, left against medical advice, referred out and death (ROWS 1-4)</i></p>	
Disaggregation	<i>Gender</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

8.26 Number of MAM cases (0-59 months) admitted at nutrition rehabilitation homes (NRHs)

Indicator Name	Number of MAM cases (0-59 months) admitted at nutrition rehabilitation homes (NRHs)	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of MAM cases (0-59 months) admitted at nutrition rehabilitation homes (NRHs)
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source: <i>HMIS 9.4 & 9.5, page 25 (Section 24. Nutrition Rehabilitation Home> Admission Related Information)</i>	

	<i>Numerator: Sum of rows 1-3 (new admission, relapse and referred in) in column 10</i>
Disaggregation	<i>Gender</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

8.27 Percentage of cases admitted at NRHs with MAM who recovered

Indicator Name		Percentage of cases admitted at NRHs with MAM who recovered
Data Type Representation		Proportion
Formula	Numerator	Number of cases admitted at NRHs with MAM who recovered
	Denominator	Number of MAM cases discharged from NRH
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for numerator and denominator: <i>HMIS 9.4 & 9.5, page 25 (Section 24. Nutrition Rehabilitation Home> Discharge Related Information)</i> Numerator: <i>Official discharge (ROW 1) column 10</i> Denominator: <i>Sum of ROWS 1-4 (official discharge, left against medical advice, referred out and death) in column 10</i>
Disaggregation		<i>Gender</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

8.28 Percentage of cases admitted at NRHs with MAM who died

Indicator Name		Percentage of cases admitted at NRHs with MAM who died
Data Type Representation		Proportion
Formula	Numerator	Number of cases admitted at NRHs with MAM who died
	Denominator	Number of MAM cases discharged from NRH
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for numerator and denominator: <i>HMIS 9.4 & 9.5, page 25 (Section 24. Nutrition Rehabilitation Home> Discharge Related Information)</i> Numerator: <i>Death (ROW 4) column 10</i> Denominator: <i>Sum of ROWS 1-4 (official discharge, left against medical advice, referred out and death) in column 10</i>
Disaggregation		<i>Gender</i>
Frequency of reporting		Monthly/Periodic/Annual

Comments	
----------	--

8.29 Percentage of cases admitted at NRHs with MAM who LAMA

Indicator Name	Percentage of cases admitted at NRHs with MAM who LAMA	
Data Type Representation	Proportion	
Formula	Numerator	Number of cases admitted at NRHs with MAM who LAMA
	Denominator	Number of MAM cases discharged from NRH
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.4 & 9.5, page 25 (Section 24. Nutrition Rehabilitation Home> Discharge Related Information)</p> <p>Numerator: Left against medical advice (ROW 2) column 10</p> <p>Denominator: Sum of Rows 1-4 (official discharge, left against medical advice, referred out and death) in column 10</p>	
Disaggregation	Gender	
Frequency of reporting	Monthly/Annual	
Comments		

F. SCHOOL HEALTH AND NUTRITION

8.30 Number of students in grade 1-12 who received anthelmintic

Indicator Name	Number of students in grade 1-12 who received anthelmintic	
Data Type Representation	Proportion	
Formula	Numerator	Number of students in grade 1-12 who received anthelmintic
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 2/ HMIS 9.4 & 9.5, page 5 (Section 3. Nutrition Program: Students who received Deworming medicine)</p> <p>३. पोषण कार्यक्रम: जुकाको औषधी पाएका छात्रा/छात्रहरु</p> <p>Numerator: Female student+ Male student i.e., sum of columns 19 and 20</p> <p>छात्रा(महल नं १९)+ छात्र (महल नं २०)</p>	
Disaggregation	Gender	
Frequency of reporting	Monthly/Annual	
Comments		

G. INPATIENT THERAPEUTIC CENTER (ITC)

8.31 Percentage of SAM cases at ITC who died

Indicator Name		Percentage of SAM cases at ITC who died
Data Type Representation		Proportion
Formula	Numerator	Number of cases admitted at ITC with SAM complications who died
	Denominator	Number of SAM cases with complications discharged from ITC
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source: HMIS 9.3/9.4 IMAM program column 13 and 14 Numerator: HMIS 9.3/9.4 IMAM program column 13 and 14 Denominator: total registration
Disaggregation		Gender
Frequency of reporting		Annual
Comments		

9. HIV/AIDS

9.1 Number of people newly infected with HIV in the reporting period per 1000 uninfected population

Indicator Name		Number of people newly infected with HIV in the reporting period per 1000 uninfected population
Data Type Representation		Ratio
Formula	Numerator	Number of people newly infected with HIV in the reporting period
	Denominator	Total number of uninfected populations
	Multiplier	1,000
Computation from HMIS Reporting Tools		Data Source for numerator: HMIS 9.3, page 10/HMIS 9.4 & 9.5, page 13 (Section 16. HIV Program: Testing and Counseling Service) <i>१६. एचआइभी कार्यक्रम: परिक्षण र परामर्श सेवा- नतिजा सहित परामर्श र परिक्षण</i> Numerator: Positive: sum of columns 2 to 25 <i>पोजिटिभ: महल नं २ देखि २५ सम्मको जोडफल</i> Denominator: Estimated total number of uninfected populations
Disaggregation		Age (0-14, 15-49, 50 and above),

	<p>Key population: (Sex workers, PWIDs, SMTG, Prison inmates, men who have sex with men and other sexual minorities, recipient of blood or other organ, clients of sex workers, migrants, PWIDs, spouse of migrants, prison inmates, others)</p> <p>Sex (Male, Female, Sexual Minorities)</p>
Frequency of reporting	Annual
Comments	

9.2 Percentage of key populations who received an HIV test and know their results

Indicator Name		Percentage of key populations who received an HIV test and know their results
Data Type Representation		Ratio
Formula	Numerator	Number of key populations who received an HIV test and know their results
	Denominator	Estimated number of key populations
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 10/HMIS 9.4 & 9.5, page 13 (Section 16. HIV Program: Testing and Counseling Service)</p> <p>१६. एचआइवी कार्यक्रम: परिक्षण र परामर्श सेवा- नतिजा सहित परामर्श र परिक्षण</p> <p>Numerator: Test: sum of columns 2 to 25 परिक्षण: महल नं २ देखि २५ सम्मको जोडफल</p> <p>Denominator: Estimated number of key populations</p>
Disaggregation		<p>Key population: (Sex workers, PWIDs, SMTG, Prison inmates, men who have sex with men and other sexual minorities, recipient of blood or other organ, clients of sex workers, migrants, PWIDs, spouse of migrants, prison inmates, others)</p>
Frequency of reporting		Annual
Comments		

9.3 Percentage of people who inject drugs (PWIDs) currently on opioid substitution therapy (OST)

Indicator Name	Percentage of people who inject drugs (PWIDs) currently on opioid substitution therapy (OST)
Data Type Representation	Proportion

Formula	Numerator	Number of people who inject drugs (PWIDs) currently on opioid substitution therapy
	Denominator	Estimated number of PWIDs
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 10/HMIS 9.4 & 9.5, page 13 (Section 16. HIV Program: Opioid Substitution Therapy)</p> <p>१६. एचआइभी कार्यक्रम: ओपियोइड प्रतिस्थापन थेरापी</p> <p>Numerator: Total number of clients who are currently on opioid substitution therapy (Buprenorphine and Methadone) till the end of this month (sum of columns 2,3 &4 in third row)</p> <p>यस महिनाको अन्त्यसम्ममा ओपियोइड प्रतिस्थापन थेरापीको (बुप्रेनोर्फिन र मेथाडोन) सेवा लिईराखेका सेवाग्राहीहरूको कुल संख्या (तेस्रो लहरको महल नं २,३ र ४ को जोडफल)</p> <p>Denominator: Estimated number of PWIDs</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

9.4 Percentage of diagnosed Sexually Transmitted Infections (STIs) treated

Indicator Name	Percentage of diagnosed Sexually Transmitted Infections (STIs) treated	
Data Type Representation	Proportion	
Formula	Numerator	Total number of people diagnosed with STIs (syndromic/aetiologic) that are treated
	Denominator	Total number of people diagnosed with STIs
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 10/HMIS 9.4 & 9.5, page 13 (Section 16. HIV Program: Sexually Transmitted Infection Management)</p> <p>१६. एचआइभी कार्यक्रम: यौन रोग संक्रमण व्यवस्थापन</p> <p>Numerator: Sum of all rows in column 4</p> <p>महल नं ४ का सबै कोठाहरूको जोडफल (यौन रोगको उपचार पाएका कुल सेवाग्राहीहरू)</p> <p>Denominator: Sum of all rows in column 3</p> <p>महल नं ३ का सबै कोठाहरूको जोडफल (यौन रोगको निदान भएका कुल सेवाग्राहीहरू)</p>	

Disaggregation	Key population: (Sex workers, PWIDs, SMTG, Prison inmates, men who have sex with men and other sexual minorities, recipient of blood or other organ, clients of sex workers, migrants, PWIDs, spouse of migrants, pregnant women, neonates, prison inmates, HIV infected, others)
Frequency of reporting	Monthly/Periodic/Annual
Comments	

9.5 Percentage of pregnant women with known HIV status

Indicator Name		Percentage of pregnant women with known HIV status
Data Type Representation		Proportion
Formula	Numerator	Number of pregnant women attending ANC clinic and/or giving birth at facilities who were tested for HIV during pregnancy, at labor, and/or delivery, or those who already knew they were HIV positive at the first ANC
	Denominator	Number of expected pregnancies
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 10/HMIS 9.4 & 9.5, page 13 (Section 16. HIV Program: HIV Early Infant Diagnosis and PMTCT services>women who were counseled, tested and confirmed positive during this period)</p> <p>१६. एचआईभी कार्यक्रम: एचआईभी प्रारम्भिक शिशु निदान (EID) र आमा-वाट-बच्चामा संक्रमण (PMTCT) रोकथामका सेवाहरु> यस अबधिमा एचआईभी परामर्श गरिएका, परिक्षण गरिएका र पोजिटिभ भएका महिलाहरुको संख्या</p> <p>Numerator: Tested (column 3) परिक्षण (महल नं ३)</p> <p>Denominator: Number of expected pregnancies</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

9.6 Percentage of women screened for syphilis at an antenatal care (ANC) check-up

Indicator Name		Percentage of women screened for syphilis at an antenatal care (ANC) check-up
Data Type Representation		Proportion
Formula	Numerator	Number of women who were screened for syphilis at an ANC

		check-up
	Denominator	Number of expected pregnancies
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 10/HMIS 9.4 & 9.5, page 13 (Section 16. HIV Program: Number of pregnant women who were tested for syphilis, tested positive and received treatment)</p> <p>१६. एचआइभी कार्यक्रम: यस अबधिमा Syphilis परिक्षण गरिएका, पोजिटिभ पत्ता लागेका र उपचार पाएका गर्भवती महिलाहरूको संख्या</p> <p>Numerator: Tested (column 1)</p> <p>परिक्षण गरिएका (महल नं. १)</p> <p>Denominator: Number of expected pregnancies</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

9.7 Percentage of women screened for syphilis at an ANC check-up and tested positive

Indicator Name	Percentage of women screened for syphilis at an ANC check-up and tested positive	
Data Type Representation	Proportion	
Formula	Numerator	Number of women who were screened for syphilis at an ANC check-up and tested positive
	Denominator	Number of women who were screened for syphilis at an ANC check-up
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 10/HMIS 9.4 & 9.5, page 13 (Section 16. HIV Program: Number of pregnant women who were tested for syphilis, tested positive and received treatment)</p> <p>१६. एचआइभी कार्यक्रम: यस अबधिमा Syphilis परिक्षण गरिएका, पोजिटिभ पत्ता लागेका र उपचार पाएका गर्भवती महिलाहरूको संख्या</p> <p>Numerator: Positive (column 2)</p> <p>पोजिटिभ भएका (महल नं. २)</p> <p>Denominator: Tested (Column 1)</p> <p>परिक्षण गरिएका (महल नं. १)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

9.8 Percentage of women who tested positive for syphilis at an ANC check-up and were treated

Indicator Name		Percentage of women screened for syphilis at an ANC check-up and tested positive
Data Type Representation		Proportion
Formula	Numerator	Number of women who tested positive for syphilis at an ANC check-up and were treated
	Denominator	Number of women who tested positive for syphilis at an ANC check-up
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 10/HMIS 9.4 & 9.5, page 13 (Section 16. HIV Program: Number of pregnant women who were tested for syphilis, tested positive and received treatment)</p> <p>१६. एचआईभी कार्यक्रम: यस अबधिमा Syphilis परिक्षण गरिएका, पोजिटिभ पत्ता लागेका र उपचार पाएका गर्भवती महिलाहरूको संख्या</p> <p>Numerator: Treated (column 3) उपचार पाएका (महल नं. ३)</p> <p>Denominator: Positive (column 2) पोजिटिभ भएका (महल नं. २)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

9.9 Percentage of alive PLHIV among estimated PLHIV

Indicator Name		Percentage of alive PLHIV among estimated PLHIV
Data Type Representation		Proportion
Formula	Numerator	Number of alive PLHIV
	Denominator	Estimated number of PLHIV
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 11/HMIS 9.4 & 9.5, page 14 (Section 16. HIV Program: Anti-Retroviral Treatment- Status of HIV care)</p> <p>१६. एचआईभी एड्स कार्यक्रम: एन्टिरेट्रोभाइरल उपचार: एचआईभी हेरचाहको स्थिति</p> <p>Numerator: Number of PLHIV who know their HIV status</p>

	(column 8 in 12 th row) आफ्नो एचआईभीको अवस्था थाहा पाउने पीएलएचआईभीको संख्या (बाह्रौं लहर को महल नं ८) Denominator: Estimated number of PLHIV
Disaggregation	Age (<15, ≥15) Sex (Male, Female, SM) Key Population: (Sex workers, PWIDs, men who have sex with men and SM, migrants, prison inmates, others)
Frequency of reporting	Annual
Comments	

9.10 Percentage of PLHIV on ART among alive PLHIV

Indicator Name	% of PLHIV on ART among alive PLHIV	
Data Type Representation	Proportion	
Formula	Numerator	Number of PLHIV on ART
	Denominator	Number of alive PLHIV
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.3, page 11/HMIS 9.4 & 9.5, page 14 (Section 16. HIV Program: Anti-Retroviral Treatment- Status of HIV care)</p> <p>१६. एचआईभी एड्स कार्यक्रम: एन्टिरेट्रोभाइरल उपचार: एचआईभी हेरचाहको स्थिति</p> <p>Numerator: Number of clients on ART at the end of the month (column 8 in 11th row) यस महिनाको अन्त्यमा एआरटीमा रहेका सेवाग्राहीको संख्या (एघारौं लहरको महल नं ८)</p> <p>Denominator: Number of PLHIV who know their HIV status (column 8 in 12th row) आफ्नो एचआईभीको अवस्था थाहा पाउने पीएलएचआईभीको संख्या (बाह्रौं लहर को महल नं ८)</p>	
Disaggregation	Age (<15, ≥15) Sex (Male, Female, SM) Key Population: (Sex workers, PWIDs, men who have sex with men and SM, migrants, prison inmates, others)	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

9.11 Percentage of PLHIV on ART with viral load suppressed among PLHIV on ART

Indicator Name		Percentage of PLHIV on ART with viral load suppressed among PLHIV on ART
Data Type Representation		Proportion
Formula	Numerator	Number of PLHIV on ART with viral load suppressed
	Denominator	Number of PLHIV on ART
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 11/HMIS 9.4 & 9.5, page 14 (Section 16. HIV Program: Anti-Retroviral Treatment- Status of HIV care)</p> <p>१६. एचआईभी एड्स कार्यक्रम: एन्टिरेट्रोभाइरल उपचार: एचआईभी हेरचाहको स्थिति</p> <p>Numerator: Cumulative number of clients on ART with viral load less than 1000 per ml (column 8 in 14th row) हाल एआरटीमा रहेको भाइरल लोड (भाइरल लोड 1000 प्रति/एमएल भन्दा कम) भएका ग्राहकहरूको संचयी संख्या (चौधौं लहरको महल नं. ८)</p> <p>Denominator: Number of clients on ART at the end of the month (column 8 in 11th row) यस महिनाको अन्त्यमा एआरटीमा रहेका सेवाग्राहीको संख्या (एघारौं लहरको महल नं ८)</p>
Disaggregation		<p>Age (<15, ≥15 years)</p> <p>Sex (Male, Female, SM)</p> <p>Key Population: (Sex workers, PWIDs, men who have sex with men and SM, migrants, prison inmates, others)</p>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

9.12 Percentage of people newly enrolled in HIV care who had their TB status assessed and recorded during their last visit

Indicator Name		Percentage of people newly enrolled in HIV care who had their TB status assessed and recorded during their last visit
Data Type Representation		Proportion
Formula	Numerator	Number of people newly enrolled in HIV care who had their TB status assessed and recorded during their last visit
	Denominator	Number of people newly enrolled in HIV care
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 11/HMIS 9.4 & 9.5, page 14 (Section 16. HIV Program:</p>

	<p><i>Anti-Retroviral Treatment- Status of HIV care)</i></p> <p>१६. एचआईभी एड्स कार्यक्रम: एन्टिरेट्रोभाइरल उपचार: एचआईभी हेरचाहको स्थिति</p> <p>Numerator: TB screening among new on ART (column 8 in 16th row)</p> <p>यस महिनामा नयाँ एआरटी शुरु गरेका मध्य टि. वि. परिक्षण गरिएका सेवाग्राहीहरूको संख्या (सोह्रौं लहरको महल नं ८)</p> <p>Denominator: New clients who started ART (column 8 in 2nd row)</p> <p>यस महिनाको अन्त्यमा एआरटीमा रहेका सेवाग्राहीको संख्या (एघारौं लहरको महल नं ८)</p>
Disaggregation	Age (<15, ≥15 years)
Frequency of reporting	Monthly/Periodic/Annual
Comments	

9.13 Percentage of newly enrolled PLHIV on ART who diagnosed with TB

Indicator Name	Percentage of newly enrolled PLHIV on ART who diagnosed with TB	
Data Type Representation	Proportion	
Formula	Numerator	Number of newly enrolled PLHIV on ART who diagnosed with TB
	Denominator	Total number of newly enrolled PLHIV on ART
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.3, page 11/HMIS 9.4 & 9.5, page 14 (Section 16. HIV Program: Anti-Retroviral Treatment- Status of HIV care)</p> <p>१६. एचआईभी एड्स कार्यक्रम: एन्टिरेट्रोभाइरल उपचार: एचआईभी हेरचाहको स्थिति</p> <p>Numerator: TB diagnosed among new on ART (column 8 in 17th row)</p> <p>यस महिनामा नयाँ एआरटी शुरु गरेका मध्य टि. वि. पत्ता लागेका सेवाग्राहीहरूको संख्या (सत्रौं लहरको महल नं. ८)</p> <p>Denominator: New clients who started ART (column 8 in 2nd row)</p> <p>यस महिनाको अन्त्यमा एआरटीमा रहेका सेवाग्राहीको संख्या (एघारौं लहरको महल नं ८)</p>	
Disaggregation	Age (<15, ≥15 years)	

Frequency of reporting	Monthly/Periodic/Annual
Comments	

9.14 Percentage of PLHIV enrolled on ART who diagnosed with Hepatitis-C

Indicator Name		Percentage of PLHIV enrolled on ART who diagnosed with Hepatitis-C
Data Type Representation		Proportion
Formula	Numerator	Number of PLHIV enrolled on ART who diagnosed with Hepatitis-C
	Denominator	Total number of PLHIV enrolled on ART
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 11/HMIS 9.4 & 9.5, page 14 (Section 16. HIV Program: Anti-Retroviral Treatment- Status of HIV care)</p> <p>१६. एचआईभी एड्स कार्यक्रम: एन्टिरेट्रोभाइरल उपचार: एचआईभी हेरचाहको स्थिति</p> <p>Numerator: clients diagnosed with HCV among those on ART at the end of this month (column 8 in 15^h row)</p> <p>यस महिनाको अन्त्यमा एआरटीमा रहेका मध्य हेपाटाइटिस 'सि' (HCV) पता लागेका जम्मा सेवाग्राहीहरूको संख्या (पन्ध्रौँ लहरको महल नं. ८)</p> <p>Denominator: Number of clients on ART at the end of the month (column 8 in 11th row)</p> <p>यस महिनाको अन्त्यमा एआरटीमा रहेका सेवाग्राहीको संख्या (एघारौँ लहरको महल नं. ८)</p>
Disaggregation		Age (<15, ≥15 years)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

10. TUBERCULOSIS

10.1 Case notification rate (New PBC and Relapse TB case)

Indicator Name		Case notification rate (New PBC and Relapse TB case)
Data Type Representation		Rate
Formula	Numerator	Number of new bacteriologically confirmed TB cases (New PBC and Relapse TB case) registered in a defined period
	Denominator	Estimated population at mid-year in defined area (district, region, country)

	Multiplier	100,000
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 8/HMIS 9.4 & 9.5, page 11 (Section 15. Tuberculosis Control Program: Case Registration (1))</p> <p>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program): Case Registration (1)</p> <p>Numerator: Sum of columns 2 to 5 for first row (Pulmonary BC)</p> <p>पहिलो लहरको महल नं. २ देखि ५ को जोडफल [Pulmonary (BC)]</p> <p>Denominator: Estimated population at mid-year in defined area</p>
Disaggregation		-
Frequency of reporting		Annual
Comments/Limitations		Case notification may represent only a subset of the true number of cases because of incomplete coverage by health services, inaccurate diagnosis, or deficient recording and reporting.

10.2 Case notification rate (all forms of TB cases)

Indicator Name		Case notification rate (all forms of TB cases)
Data Type Representation		Rate
Formula	Numerator	Number of all forms of TB cases (PBC, PCD and EP) registered in a defined period (generally one year)
	Denominator	Estimated population at mid-year in defined area (district, region, country)
	Multiplier	100,000
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 8/HMIS 9.4 & 9.5, page 11 (Section 15. Tuberculosis Control Program: Case Registration (1))</p> <p>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program): Case Registration (1)</p> <p>Numerator: Sum of columns 2 to 13 for all three rows (Pulmonary BC, Pulmonary CD, Extra Pulmonary)</p> <p>तिन वटै लहरको महल नं. २ देखि ५ को जोडफल [Pulmonary (BC)+Pulmonary (CD)+ Extra Pulmonary]</p> <p>Denominator: Estimated population at mid-year in defined area</p>

Disaggregation	-
Frequency of reporting	Annual
Comments	

10.3 Case Finding Rate (%)

Indicator Name		Case Finding Rate (%)
Data Type Representation		Rate
Formula	Numerator	New bacteriologically confirmed pulmonary cases registered in NTP in defined time and area
	Denominator	Presumptive pulmonary TB cases in specific duration in defined area
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 8/HMIS 9.4 & 9.5, page 11 (Section 15. Tuberculosis Control Program: Case Registration (1))</p> <p>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program): Case Registration (1)</p> <p>Numerator: Sum of columns 2 &3 for first row (Pulmonary BC)</p> <p>पहिलो लहरको महल नं. २ र ३ को जोडफल [Pulmonary (BC)]</p> <p>Denominator: Presumptive pulmonary TB cases estimated by National Tuberculosis Center</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		Presumptive pulmonary TB cases (in defined time and place) is estimated by National Tuberculosis Center (NTC)

10.4 Sputum conversion rate (%)

Indicator Name		Sputum conversion rate (%)
Data Type Representation		Rate
Formula	Numerator	Number of new bacteriologically confirmed TB cases who converted to smear negative after 2 (3 month for retreatment cases) month of treatment
	Denominator	Total number of new bacteriologically confirmed pulmonary cases registered in NTP in defined time and area
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 8/HMIS 9.4 & 9.5, page 11 (Section 15. Tuberculosis Control Program</p>

	<p><i>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program)</i></p> <p>Numerator: Data Source for denominator: HMIS 9.3, page 11/HMIS 9.4 & 9.5, page 14 (Section 15. Tuberculosis Control Program: Case Registration (1))</p> <p><i>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program): Case Registration (1)</i></p> <p>Denominator: Sum of columns 2 &3 for first row (Pulmonary BC)</p> <p><i>पहिलो लहरको महल नं. २ र ३ को जोडफल [Pulmonary (BC)]</i></p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments/ Limitations	This indicator relies on the capacity of the program staff to obtain sputa from patients at 2 and 3 months and the ability of the laboratories to provide accurate and complete results to the treatment centers.

10.5 Loss to follow up rate (%)

Indicator Name		Loss to follow up rate (%)
Data Type Representation		Rate
Formula	Numerator	Number of all type of TB cases who interrupted treatment for more than 2 consecutive months
	Denominator	Number of all type of TB cases registered during the same period
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 9/HMIS 9.4 & 9.5, page 12 (Section 15. Tuberculosis Control Program: Treatment Outcome</p> <p><i>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program): Treatment Outcome (12)</i></p> <p>Numerator: Sum of columns 12 & 13 for all rows except HIV infected TB patient</p> <p><i>Registration Category अन्तर्गतका सबै लहरहरु को महल नं १२+१३ (Lost to Follow Up) को जोडफल [HIV Infected TB Patient (All form) बाहेक]</i></p> <p>Denominator: sum of columns 2 & 3 for all rows except HIV infected TB patients</p>

	<i>Registration Category अन्तर्गतका सबै लहरहरु को महल नं २+३ (No. of Registered Cases) को जोडफल [HIV Infected TB Patient (All form) बाहेक]</i>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

10.6 TB Case Fatality Rate (%)

Indicator Name		TB Case Fatality Rate (%)
Data Type Representation		Rate
Formula	Numerator	Number of all type of TB cases registered for treatment who died from any cause during treatment
	Denominator	Number of all type of TB cases registered during the same period
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 9/HMIS 9.4 & 9.5, page 12 (Section 15. Tuberculosis Control Program: Treatment Outcome)</p> <p><i>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program): Treatment Outcome (12)</i></p> <p>Numerator: Sum of columns 10 & 11 for all rows except HIV infected TB patient</p> <p><i>Registration Category अन्तर्गतका सबै लहरहरु को महल नं १०+११ (Died) को जोडफल [HIV Infected TB Patient (All form) बाहेक]</i></p> <p>Denominator: sum of columns 2 & 3 for all rows except HIV infected TB patients</p> <p><i>Registration Category अन्तर्गतका सबै लहरहरु को महल नं २+३ (No. of Registered Cases) को जोडफल [HIV Infected TB Patient (All form) बाहेक]</i></p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

10.7 Treatment Success Rate

Indicator Name	Treatment Success Rate
Data Type Representation	Rate

Formula	Numerator	[(Number of new positive cases (bacteriologically confirmed) who smear negative in the last month of treatment and on at least one previous occasion) + (Number of new positive cases registered who completed treatment but did not meet the criteria for cure or failure)]
	Denominator	Bacteriologically confirmed new TB cases registered for treatment during the same period
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 9/HMIS 9.4 & 9.5, page 12 (Section 15. Tuberculosis Control Program: Treatment Outcome)</p> <p>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program): Treatment Outcome (12)</p> <p>Numerator: Sum of columns 4,5,6&7 for first row (PBC_New)</p> <p>Registration Category अन्तर्गतको पहिलो लहर (PBC_New) को महल नं ४,५,६ र ७ को जोडफल</p> <p>Denominator: Sum of column 2&3 for first row (PBC_New)</p> <p>Registration Category अन्तर्गतको पहिलो लहर (PBC_New) को महल नं २ र ३ को जोडफल</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

10.8 Slide Positivity Rate

Indicator Name		Slide Positivity Rate
Data Type Representation		Rate
Formula	Numerator	Total number of pulmonary TB cases bacteriologically confirmed
	Denominator	Total no of presumptive TB cases examined in the lab in defined time period
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 8/HMIS 9.4 & 9.5, page 11 (Section 15. Tuberculosis Control Program: Sputum Smear Examination by Microscopy (8))</p> <p>१५. क्षयरोग नियन्त्रण कार्यक्रम (Tuberculosis Control Program): Sputum Smear Examination by Microscopy (8)</p> <p>Numerator: Sum of female and male for column 2 (Positive)</p>	

	<p>महल नं. २ को महिला+ पुरुष को संख्याको जोडफल [No. of Presumptive TB Examined (Person)- Positive]</p> <p>Denominator: Sum of female and male for column 2 (Positive) & 3 (Negative)</p> <p>महल नं. २ र ३ को महिला+ पुरुष को संख्याको जोडफल [No. of Presumptive TB Examined (Person)- Positive र Negative]</p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.EPIDEMIOLOGY AND DISEASE CONTROL

A. MALARIA

11.1 Annual Blood Examination Rate (ABER) of malaria at risk population

Indicator Name		Annual Blood Examination Rate (ABER) of malaria at risk population
Data Type Representation		Rate
Formula	Numerator	Number of bloods examined (Total number of suspected malaria cases tested. This can include active and passive case detection. Patients tested by both RDT and microscopy should be counted only once. <small>Error! Bookmark not defined.</small>)
	Denominator	Population at risk (number of people living in areas where malaria transmission occurs)
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program: Test and Result</p> <p>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): परिक्षण तथा नतिजा</p> <p>Numerator: sum of columns 2,3 & 4 in first row (i.e microscopy only+ RDT only+ both microscopy & RDT from the 'tested' row)</p> <p>पहिलो लहरको महल नं. २,३ र ४को जोडफल (अर्थात परिक्षण अन्तर्गतको Microscopy बाट मात्र+RDT बाट मात्र+Microscopy र RDT दुबैबाट)</p> <p>Denominator: Population at risk of malaria</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

11.2 Malaria test positivity rate

Indicator Name		Malaria test positivity rate (RDT and/or slide positivity rate)
Data Type Representation		Rate
Formula	Numerator	Number of positive cases
	Denominator	Number of samples tested
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator & denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program: Test and Result)</p> <p>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): परिक्षण तथा नतिजा</p> <p>Numerator: Sum of columns 2,3 & 4 in second row (i.e microscopy only+ RDT only+ both microscopy & RDT from the 'positive' row)</p> <p>दोस्रो लहरको महल नं. २,३ र ४ को जोडफल (अर्थात पोजेटिभ अन्तर्गतको Microscopy बाट मात्र+RDT बाट मात्र+Microscopy र RDT दुबैबाट)</p> <p>Denominator: Sum of columns 2,3 & 4 in first row (i.e microscopy only+ RDT only+ both microscopy & RDT from the 'tested' row)</p> <p>पहिलो लहरको महल नं. २,३ र ४को जोडफल (अर्थात परिक्षण अन्तर्गतको Microscopy बाट मात्र+RDT बाट मात्र+Microscopy र RDT दुबैबाट)</p>
Disaggregation		Level of Facility
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.3 Annual Parasite Incidence (per 1,000 population at risk population)

Indicator Name		Annual Parasite Incidence (per 1,000 population at risk population)
Data Type Representation		Rate
Formula	Numerator	Number of positive cases
	Denominator	Population at risk
	Multiplier	1,000
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program: Test and Result)</p>

	<p>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): परिक्षण तथा नतिजा</p> <p>Numerator: sum of columns 2,3 & 4 in second row (i.e microscopy only+ RDT only+ both microscopy & RDT from the 'positive' row)</p> <p>दोस्रो लहरको महल नं. २,३ र ४ को जोडफल (अर्थात पोजेटिभ अन्तर्गतको Microscopy बाट मात्र+RDT बाट मात्र+Microscopy र RDT दुबैबाट)</p> <p>Denominator: Population at risk of malaria</p>
Disaggregation	-
Frequency of reporting	Annual
Comments	

11.4 Clinical Malaria Incidence (CMI) at risk population

Indicator Name		Clinical Malaria Incidence (CMI) at risk population
Data Type Representation		Rate
Formula	Numerator	Number of clinical malaria cases
	Denominator	Population at risk
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program)</p> <p>Numerator:</p> <p>Denominator:</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

11.5 Percentage of falciparum cases (PF+ P mix) cases

Indicator Name		Percentage of falciparum cases (PF+ P mix) cases
Data Type Representation		Proportion
Formula	Numerator	Number of PF+P-mix cases
	Denominator	Total number of positive cases
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program: Type of Malaria)</p> <p>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): औलोको प्रकार</p>

	<p>Numerator: Sum of columns 3,4,5 & 6 for PF and P Mixed (Plasmodium falciparum Local+ Plasmodium falciparum imported + Plasmodium Mixed local+ Plasmodium Mixed imported)</p> <p><i>Plasmodium Falciparum (PF) र Plasmodium Mixed (PV+PF) को महल नं ३,४,५ र ६ को जोड़फल [अर्थात Plasmodium Falciparum (PF) स्थानीय+ Plasmodium Falciparum (PF) आयातित+ Plasmodium Mixed (PV+PF) स्थानीय + Plasmodium Mixed (PV+PF) आयातित]</i></p> <p>Data Source for denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program: Test and Result)</p> <p><i>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): परिक्षण तथा नतिजा</i></p> <p>Denominator: sum of columns 2,3 & 4 in second row (i.e microscopy only+ RDT only+ both microscopy & RDT from the 'positive' row)</p> <p><i>दोस्रो लहरको महल नं. २,३ र ४ को जोड़फल (अर्थात पोजेटिभ अन्तर्गतको Microscopy बाट मात्र+RDT बाट मात्र+Microscopy र RDT दुबैबाट)</i></p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.6 Percentage of imported cases

Indicator Name	Percentage of imported cases	
Data Type Representation	Proportion	
Formula	Numerator	Number of imported cases
	Denominator	Total number of positive cases
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program: Type of Malaria)</p> <p><i>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): औलोको प्रकार</i></p> <p>Numerator: Sum of columns 3,4,5 & 6 for imported case of all types of malaria (Plasmodium vivax, imported+ Relapse Plasmodium vivax, imported + Plasmodium falciparum imported+ Plasmodium Mixed imported) + Others, imported)</p>	

	<p>सबै प्रकारका औलोको आयातित केशहरुको महल नं ३,४,५ र ६ को जोडफल [Plasmodium Vivax (PV.) आयातित+ Relapse Plasmodium Vivax (PV.) आयातित+ Plasmodium Falciparum (PF) आयातित+ Plasmodium Mixed (PV+PF) आयातित+ Others (Ovale, Malariae, Knowlesi, etc.) आयातित]</p> <p>Data Source for denominator: HMIS 9.3, page 5/HMIS 9.4 & 9.5, page 8 (Section 11. Malaria Elimination Program: Test and Result)</p> <p>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): परिक्षण तथा नतिजा</p> <p>Denominator: sum of columns 2,3 & 4 in second row (i.e microscopy only+ RDT only+ both microscopy & RDT from the 'positive' row)</p> <p>दोस्रो लहरको महल नं. २,३ र ४ को जोडफल (अर्थात पोजेटिभ अन्तर्गतको Microscopy बाट मात्र+RDT बाट मात्र+ Microscopy र RDT दुबैबाट)</p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.7 Percentage of confirmed severe malaria

Indicator Name		Percentage of confirmed severe malaria
Data Type Representation		Proportion
Formula	Numerator	Number of confirmed severe malaria cases
	Denominator	Total number of positive cases
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program: Type of Malaria)</p> <p>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): औलोको प्रकार</p> <p>Numerator: Sum of columns 3,4,5 & 6 for confirmed severe malaria cases among total malaria cases</p> <p>औलो बिरामीको जम्मा संख्या अन्तर्गत निश्चित गरिएको सिकिस्त बिरामी को महल नं. ३,४,५ र ६ को जोडफल</p> <p>Data Source for denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 11. Malaria Elimination Program:</p>

	<p><i>Test and Result</i></p> <p>११. औलो निवारण कार्यक्रम (Malaria Elimination Program): परिक्षण तथा नतिजा</p> <p>Denominator: sum of columns 2,3 & 4 in second row (i.e microscopy only+ RDT only+ both microscopy & RDT from the 'positive' row)</p> <p>दोस्रो लहरको महल नं. २,३ र ४ को जोडफल (अर्थात पोजेटिभ अन्तर्गतको Microscopy बाट मात्र+RDT बाट मात्र+Microscopy र RDT दुबैबाट)</p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

B. KALA-AZAR

11.8 Incidence of kala-azar (KA) per 10,000 population at risk

Indicator Name	Incidence of kala-azar (KA) per 10,000 population at risk	
Data Type Representation	Rate	
Formula	Numerator	Number of new KA cases
	Denominator	Population at risk
	Multiplier	10,000
Computation from HMIS Reporting Tools	<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 12. Kala-azar Elimination Program)</p> <p>१२. कालाजार निवारण कार्यक्रम (Kala-Azar Elimination Programme)</p> <p>Numerator: Sum of columns 2,3,4 & 5 for all types of patients (indigenous, within district+ indigenous, outside district+ foreigner)</p> <p>सबै Patient Type को महल नं २,३,४ र ५ को जोडफल [अर्थात (indigenous, within district+ indigenous, outside district+ foreigner)]</p> <p>Denominator: Population at risk of kala-azar</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

11.9 Kala-azar case fatality rate among at-risk population

Indicator Name	Kala-azar case fatality rate among at-risk population
----------------	---

Data Type Representation		Rate
Formula	Numerator	Number of deaths due to Kala-Azar
	Denominator	Number of kala-azar cases among at risk population
	Multiplier	10,000
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 12. Kala-azar Elimination Program)</p> <p>१२. कालाजार निवारण कार्यक्रम (Kala-Azar Elimination Programme)</p> <p>Numerator: Sum of columns 12 & 13 for all types of patients (indigenous, within district+ indigenous, outside district+ foreigner)</p> <p>सबै Patient Type को महल नं २, ३, ४ र ५ को जोड्फल [अर्थात (indigenous, within district+ indigenous, outside district+ foreigner)]</p> <p>Denominator: Sum of columns 2,3,4 & 5 for all types of patients (indigenous, within district+ indigenous, outside district+ foreigner)</p> <p>सबै Patient Type को महल नं २, ३, ४ र ५ को जोड्फल [अर्थात (indigenous, within district+ indigenous, outside district+ foreigner)]</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

C. Lymphatic Filariasis

11.10 Prevalence of lymphatic filariasis per 10,000 among total population

Indicator Name		Kala-azar case fatality rate among at-risk population
Data Type Representation		Rate
Formula	Numerator	Number of cases of Lymphatic Filariasis
	Denominator	Total Population
	Multiplier	10,000
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 13/HMIS 9.4 & 9.5, page 16 (Section 19. New Outpatient Morbidity, B. Communicable, Vector Borne)</p> <p>Numerator: Sum of columns 4 & 5 for SN 013 (Filariasis)</p> <p>Denominator: Total population (from target population)</p>
Disaggregation		-
Frequency of reporting		Annual
Comments		

D. ZOOONOTIC DISEASES

11.11 Number of cases of animal bites

Indicator Name		Number of cases of animal bites
Data Type Representation		Absolute number
Formula	Numerator	Number of cases of animal bites
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for numerator: HMIS 9.3, page 16/HMIS 9.4 & 9.5, page 19 (Section 19. New Outpatient Morbidity, Q. Other Diseases & Injuries) Numerator: Sum of columns 9 &10 for SN 225-228
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.12 Number of cases of snake bites

Indicator Name		Number of cases of snake bites
Data Type Representation		Absolute number
Formula	Numerator	Number of cases of snake bites
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for numerator: HMIS 9.3, page 16/HMIS 9.4 & 9.5, page 19 (Section 19. New Outpatient Morbidity, Q. Other Diseases & Injuries) Numerator: Sum of columns 9 &10 for SN 227 & 228
Disaggregation		Poisonous, non-poisonous
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.13 Percentage of deaths due to rabies

Indicator Name		Percentage of deaths due to rabies
Data Type Representation		Proportion
Formula	Numerator	Number of deaths due to rabies
	Denominator	Total number of bites by animal and dog
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for numerator: Numerator: Denominator:

Disaggregation	<i>Dog and other rabies susceptible animals</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.14 Number of JE cases

Indicator Name	Number of JE cases	
Data Type Representation	Absolute number	
Formula	Numerator	Number of JE cases
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for numerator: <i>HMIS 9.3, page 13/HMIS 9.4 & 9.5, page 16 (Section 19. New Outpatient Morbidity, B. Communicable, Vector Borne)</i></p> <p>Numerator: <i>Sum of columns 4 &5 for SN 022</i></p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.15 Percentage of deaths due to JE

Indicator Name	Percentage of deaths due to JE	
Data Type Representation	Proportion	
Formula	Numerator	Number of JE deaths
	Denominator	Number of JE cases
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for numerator: Numerator:</p> <p>Data Source for denominator: <i>HMIS 9.3, page 13/HMIS 9.4 & 9.5, page 16 (Section 19. New Outpatient Morbidity, B. Communicable, Vector Borne)</i></p> <p>Denominator: <i>Sum of columns 4 &5 for SN 022</i></p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.16 Incidence of Dengue cases per 10,000 population

Indicator Name		Incidence of dengue cases per 10,000 population
Data Type Representation		Absolute number
Formula	Numerator	Number of dengue cases
	Denominator	Population at risk
	Multiplier	10,000
Computation from HMIS Reporting Tools		Data Source for numerator: HMIS 9.3, page 13/HMIS 9.4 & 9.5, page 16 (Section 19. New Outpatient Morbidity, B. Communicable, Vector Borne) Numerator: Sum of columns 4 &5 for SN 019 (Dengue Fever) Denominator: Population at risk
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.17 Incidence of Scrub Typhus cases per 10,000 population

Indicator Name		Incidence of Scrub Typhus cases per 10,000 population
Data Type Representation		Absolute number
Formula	Numerator	Number of Scrub Typhus cases
	Denominator	Population at risk
	Multiplier	10,000
Computation from HMIS Reporting Tools		Data Source for numerator: HMIS 9.3, page 13/HMIS 9.4 & 9.5, page 16 (Section 19. New Outpatient Morbidity, B. Communicable, Vector Borne) Numerator: Sum of columns 4 &5 for SN 021 (Scrub Typhus) Denominator: Population at risk
Disaggregation		-
Frequency of reporting		Annual
Comments		

E. LEPROSY

11.18 New case detection rate of leprosy

Indicator Name		New case detection rate of leprosy
Data Type Representation		Rate
Formula	Numerator	Number of new leprosy cases
	Denominator	Total population
	Multiplier	100,000
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program) <i>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</i></p> <p>Numerator: sum of columns 2,3,4 & 5 in SN 13.2 (New cases) <i>सि.नं. १३.२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</i></p> <p>Denominator: Total population (from target population)</p>
Disaggregation		Pauci-bacillary (PB) & Multi-Bacillary (MB)
Frequency of reporting		Annual
Comments		

11.19 Prevalence of leprosy (PB+MB) per 10,000 population

Indicator Name		Prevalence of leprosy cases under treatment (PB and MB)
Data Type Representation		Proportion
Formula	Numerator	Number of leprosy cases under treatment (PB and MB)
	Denominator	Total population
	Multiplier	10,000
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program) <i>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</i></p> <p>Numerator: sum of columns 2,3,4 & 5 in SN 13.7 (Total cases) <i>सि.नं. १३.७ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.७ जम्मा बिरामीको संख्या]</i></p> <p>Denominator: Total population (from target population)</p>
Disaggregation		Pauci-bacillary (PB) & Multi-Bacillary (MB)
Frequency of reporting		Annual
Comments		

11.20 Percentage of new leprosy cases presenting with a grade-2-disability

Indicator Name	Percentage of leprosy cases presenting with a grade-2-disability
----------------	--

Data Type Representation		Proportion
Formula	Numerator	Number of new leprosy cases (PB and MB) presenting with a grade-2-disability due to leprosy
	Denominator	Number of new leprosy cases (PB and MB)
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: Grade of Disability)</p> <p>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program): असमर्थताको श्रेणी</p> <p>Numerator: Column 3 (grade II) for first row (among new cases)</p> <p>नयाँ बिरामीमध्ये श्रेणी २ (महल नं ३)</p> <p>Data Source for denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: First table)</p> <p>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</p> <p>Denominator: sum of columns 2,3,4 & 5 in SN 13.2 (New cases)</p> <p>सि.नं. १३.२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</p>
Disaggregation		Age 0-14 years
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.21 Rate of grade-2-disability (G2D) among new cases detected

Indicator Name		Rate of grade-II disability (G2D) among new cases detected
Data Type Representation		Rate
Formula	Numerator	Number of new leprosy cases (PB and MB) presenting with a grade-2-disability due to leprosy
	Denominator	Total population
	Multiplier	100,000
Computation from HMIS Reporting Tools		<p>Data Source for numerator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: Grade of Disability)</p> <p>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program): असमर्थताको श्रेणी</p>

	<p>Numerator: Column 3 (grade II) for first row (among new cases) <i>नयाँ बिरामीमध्ये श्रेणी २ (महल नं ३)</i></p> <p>Data Source for denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: First table) <i>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</i></p> <p>Denominator: sum of columns 2,3,4 & 5 in SN 13.2 (New cases) <i>सि.नं. १३.२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</i></p>
Disaggregation	Age 0-14 years
Frequency of reporting	Annual
Comments	

11.22 Percentage of new leprosy cases that are MB

Indicator Name		Percentage of new leprosy cases that are MB
Data Type Representation		Proportion
Formula	Numerator	Number of new leprosy cases that are MB
	Denominator	Number of new leprosy cases (PB and MB)
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: First table) <i>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</i></p> <p>Numerator: sum of columns 2 & 3 in SN 13.2 (New cases) <i>सि.नं. १३.२ अन्तर्गतको महल नं. २ र ३ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</i></p> <p>Denominator: sum of columns 2,3,4 & 5 in SN 13.2 (New cases) <i>सि.नं. १३.२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</i></p>
Disaggregation		Sex (Male, Female)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.23 Proportion of female cases among new cases detected

Indicator Name	Proportion of female cases among new cases detected	
Data Type Representation	Proportion	
Formula	Numerator	Number of females cases among new cases detected
	Denominator	Number of new leprosy cases (PB and MB)
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: First table)</p> <p>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</p> <p>Numerator: sum of columns 2 & 4 in SN 13.2 (New cases) सि.नं. १३.२ अन्तर्गतको महल नं. २ र ४ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</p> <p>Denominator: sum of columns 2,3,4 & 5 in SN 13.2 (New cases) सि.नं. १३.२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</p>	
Disaggregation	Sex (Male, Female)	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.24 Percentage of leprosy cases who started treatment but loss to follow-up

Indicator Name	Percentage of cases who started treatment but loss to follow-up	
Data Type Representation	Proportion	
Formula	Numerator	Number of PB and MB cases who started treatment but loss to follow up
	Denominator	Number of new leprosy cases (PB and MB)
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: First table)</p> <p>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</p> <p>Numerator: sum of columns 2,3, 4 &5 in SN 13.11 (Lost to follow up) सि.नं. १३.११ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.११ फलोअप नभएका (Lost to Follow up)]</p> <p>Denominator: sum of columns 2,3,4 & 5 in SN 13.2 (New</p>	

	<i>cases)</i> <i>सि.नं. १३.२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</i>
Disaggregation	<i>PB, MB</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.25 Proportion of children (0-14 years) among new cases detected

Indicator Name		Proportion of children (0-14 years) among new cases detected
Data Type Representation		Proportion
Formula	Numerator	Number of new cases of leprosy among 0-14 years children
	Denominator	Total number of new leprosy cases (PB and MB)
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for numerator and denominator: <i>HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: First table)</i> <i>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</i> Numerator: <i>sum of columns 2,3, 4 &5 in SN 13.15 (Number of cases of 0-14 years among new cases)</i> <i>सि.नं. १३.१५ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.१५ नयाँ बिरामी १३.२ मध्ये ०-१४ बर्षका बिरामीको संख्या]</i> Denominator: <i>sum of columns 2,3,4 & 5 in SN 13.2 (New cases)</i> <i>सि.नं. १३.२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</i>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.26 Treatment completion rate

Indicator Name		Treatment completion rate
Data Type Representation		Proportion
Formula	Numerator	Number of leprosy cases who has completed 12 strips of MDT within 18 months in case of MB and 6 strips of MDT within 9 months in case of PB
	Denominator	Number of MB cases registered before 18 months and PB

		cases registered before 9 months
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for numerator and denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: Cohort report)</p> <p>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program): कोहर्ट प्रतिवेदन</p> <p>Numerator: MB, before 18 months (column 3) + PB, before 9 months (column 3)</p> <p>एम. बी. बिरामी (१८ महिनाअघि) (महल नं. ३)+ पी. बी. बिरामी (९ महिनाअघि) (महल नं. ३)</p> <p>Denominator: MB, before 18 months (column 2) + PB, before 9 months (column 2)</p> <p>एम. बी. बिरामी (१८ महिनाअघि) (महल नं. २)+ पी. बी. बिरामी (९ महिनाअघि) (महल नं. २)</p>
Disaggregation		PB, MB
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.27 Proportion of foreign leprosy cases

Indicator Name	Proportion of foreign leprosy cases	
Data Type Representation	Proportion	
Formula	Numerator	Number of new foreign cases
	Denominator	Total number of new leprosy cases
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: First table)</p> <p>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</p> <p>Numerator: sum of columns 2,3, 4 &5 in SN 13.26 (number of new foreign cases)</p> <p>सि.नं. १३.२६ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [बिदेशी नयाँ बिरामी संख्या]</p> <p>Denominator: sum of columns 2,3,4 & 5 in SN 13.2 (New cases)</p> <p>सि.नं. १३.२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२ कहिल्यै पनि पहिले दर्ता नगरेका नयाँ बिरामी (New cases)]</p>	

Disaggregation	<i>PB, MB</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.28 Proportion of contact examination among new cases detected

Indicator Name	Proportion of contact examination among new cases detected	
Data Type Representation	Proportion	
Formula	Numerator	Total number of index case conducted contact examinations
	Denominator	Number of index case for contact examination
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for numerator and denominator: <i>HMIS 9.3, page 6/HMIS 9.4 & 9.5, page 9 (Section 13: Leprosy Elimination Program: First table)</i></p> <p><i>१३. कुष्ठरोग निवारण कार्यक्रम (Leprosy Elimination Program)</i></p> <p>Numerator: <i>sum of columns 2,3, 4 &5 in SN 13.22</i></p> <p><i>सि.नं. १३.२२ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२२ सम्पर्क परिक्षण भएका Index बिरामीको संख्या]</i></p> <p>Denominator: <i>sum of columns 2,3,4 & 5 in SN 13.21</i></p> <p><i>सि.नं. १३.२१ अन्तर्गतको महल नं. २,३,४ र ५ को जोडफल [१३.२१ सम्पर्क परिक्षण गर्नुपर्ने index बिरामीको संख्या]</i></p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

F. NON-COMMUNICABLE DISEASES (NCDs)

11.29 Number of cases (old and new) on treatment

11.29a Total NCDs

Indicator Name	Total NCDs
----------------	------------

Data Type Representation		Absolute Number
Formula	Numerator	Total number of NCD cases (old and new)
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment) Numerator: sum of columns 2 & 3 for all 16 rows
Disaggregation		Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.29b Hypertension

Indicator Name		Hypertension
Data Type Representation		Absolute Number
Formula	Numerator	Total number of hypertension cases
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment) Numerator: sum of columns 2 & 3 for first row (hypertension)
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.29c Cardiovascular Disease

Indicator Name		Cardiovascular Disease (CVD)
Data Type Representation		Absolute Number
Formula	Numerator	Total number of CVD cases
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment) Numerator: sum of columns 2 & 3 for second row (CVD)

Disaggregation	<i>Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.29d Diabetes

Indicator Name	Diabetes	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of Diabetes cases on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment)</i> Numerator: <i>sum of columns 2 & 3 for third row (Diabetes)</i>	
Disaggregation	<i>Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.29e Cancer

Indicator Name	Cancer	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of cancer cases on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment)</i> Numerator: <i>sum of columns 2 & 3 for fourth row (Cancer)</i>	
Disaggregation	<i>Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.29f COPD

Indicator Name	COPD
----------------	------

Data Type Representation		Absolute Number
Formula	Numerator	Total number of COPD cases on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment) Numerator: sum of columns 2 & 3 for fifth row (COPD)
Disaggregation		Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.29g Asthma

Indicator Name		Asthma
Data Type Representation		Absolute Number
Formula	Numerator	Total number of asthma cases on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment) Numerator: sum of columns 2 & 3 for sixth row (asthma)
Disaggregation		Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.29h Chronic Kidney Disease (CKD)

Indicator Name		Chronic Kidney Disease (CKD)
Data Type Representation		Absolute Number
Formula	Numerator	Total number of CKD cases on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment) Numerator: sum of columns 2 & 3 for seventh row (CKD)

Disaggregation	<i>Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.29i Rheumatic Heart Disease (RHD)

Indicator Name	Rheumatic Heart Disease (RHD)	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of RHD cases on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment)</p> <p>Numerator: sum of columns 2 & 3 for eighth row (RHD)</p>	
Disaggregation	<i>Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.29j Stroke

Indicator Name	Stroke	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of Stroke cases on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment)</p> <p>Numerator: sum of columns 2 & 3 for ninth row (Stroke)</p>	
Disaggregation	<i>Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.29k Heart Attacks

Indicator Name	Heart Attacks
----------------	---------------

Data Type Representation		Absolute Number
Formula	Numerator	Total number of Heart Attack cases on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment) Numerator: sum of columns 2 & 3 for tenth row (Heart Attacks)
Disaggregation		Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.291 Sickle cell diseases and other haemoglobinopathies

Indicator Name		Sickle cell diseases and other haemoglobinopathies
Data Type Representation		Absolute Number
Formula	Numerator	Total number of cases of Sickle cell diseases and other haemoglobinopathies on treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cases on treatment) Numerator: sum of columns 2 & 3 for thirteenth row (Heart Attacks)
Disaggregation		Client Type (New/Old), Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.30 Number of NCD cause-specific admissions (Total NCDs cases)

Indicator Name		Total NCDs
Data Type Representation		Absolute Number
Formula	Numerator	Total number of admissions due to NCDs
	Denominator	-
	Multiplier	-
Computation from HMIS		Data Source for Numerator:

Reporting Tools	<i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of NCD cases on treatment)</i>
Disaggregation	<i>Gender (male, female); Age-Group (<20, 20-29, 30-69, 70 & above)</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.31 Number of NCD cause-specific deaths (cardiovascular disease, cancer, diabetes, or chronic respiratory diseases, all NCDs)

11.33a Number of deaths due to cardiovascular disease

Indicator Name	Number of deaths due to cardiovascular disease	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of deaths due to cardiovascular disease
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of NCD cause-specific deaths)</i> Numerator: <i>sum of columns 2 & 3 for first row (cardiovascular disease)</i>	
Disaggregation	<i>Gender (Male, Female) and age group (<20, 20-29, 30-69, 70 and above)</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.33b Number of deaths due to cancer

Indicator Name	Number of deaths due to cancer	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of deaths due to cancer
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of NCD cause-specific deaths)</i> Numerator: <i>sum of columns 2 & 3 for second row (cancer)</i>	

Disaggregation	<i>Gender (Male, Female) and age group (<20, 20-29, 30-69, 70 and above)</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.33c Number of deaths due to diabetes

Indicator Name	Number of deaths due to diabetes	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of deaths due to diabetes
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cause-specific deaths)</p> <p>Numerator: sum of columns 2 & 3 for third row (diabetes)</p>	
Disaggregation	<i>Gender (Male, Female) and age group (<20, 20-29, 30-69, 70 and above)</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.33d Number of deaths due to chronic respiratory diseases

Indicator Name	Number of deaths due to chronic respiratory diseases	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of deaths due to chronic respiratory diseases
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases-Number of NCD cause-specific deaths)</p> <p>Numerator: sum of columns 2 & 3 for fourth row (chronic respiratory diseases)</p>	
Disaggregation	<i>Gender (Male, Female) and age group (<20, 20-29, 30-69, 70 and above)</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.33e Number of deaths due to all NCDs

Indicator Name		Number of deaths due to all NCDs
Data Type Representation		Absolute Number
Formula	Numerator	Total number of deaths due to all type of NCDs
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of NCD cause-specific deaths)</p> <p>Numerator: sum of columns 2 & 3 for all types of NCDs (cardiovascular diseases, cancer, diabetes, chronic respiratory diseases, other NCDs) i.e column 2+3 for rows 1-4 & 6</p> <p><i>Note: suicide is not included in NCDs</i></p>
Disaggregation		Gender (Male, Female) and age group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.32 Number of organ-specific cancers managed

11.32a Number of new cervical cancer cases managed

Indicator Name		Number of new cervical cancer cases managed
Data Type Representation		Absolute Number
Formula	Numerator	Total number of new cervical cancer cases managed
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Total number of new cancer cases managed)</p> <p>Numerator: columns 3 for first row (cervical cancer)</p>
Disaggregation		Age group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.32b Number of new oral cancer cases managed

Indicator Name	Number of new oral cancer cases managed
----------------	---

Data Type Representation		Absolute Number
Formula	Numerator	Total number of new oral cancer cases managed
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Total number of new cancer cases managed) Numerator: sum of column 2 & 3 for second row (oral cancer)
Disaggregation		Age group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.32c Number of new breast cancer cases managed

Indicator Name		Number of new breast cancer cases managed
Data Type Representation		Absolute Number
Formula	Numerator	Total number of new cervical cancer cases managed
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Total number of new cancer cases managed) Numerator: sum of column 2 & 3 for third row (breast cancer)
Disaggregation		Age group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.32d Number of new lungs cancer cases managed

Indicator Name		Number of new lungs cancer cases managed
Data Type Representation		Absolute Number
Formula	Numerator	Total number of lungs cervical cancer cases managed
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Total number of new cancer cases managed) Numerator: sum of column 2 & 3 for fourth row (lungs

	<i>cancer)</i>
Disaggregation	<i>Age group (<20, 20-29, 30-69, 70 and above)</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.33 Percentage of control cases for hypertension and diabetes

Indicator Name		Percentage of control cases for hypertension and diabetes
Data Type Representation		Proportion
Formula	Numerator	Number of cases with controlled hypertension and diabetes
	Denominator	Total no of follow up cases for hypertension and diabetes
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator and Denominator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Control and Follow-Up Cases for Hypertension and Diabetes)</i></p> <p>Numerator: <i>sum of columns 2 & 3 for second row (control cases)</i></p> <p>Denominator: <i>sum of columns 2 & 3 for first row (follow-up cases)</i></p>
Disaggregation		<i>Age group (<20, 20-29, 30-69, 70 and above)</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

G. MENTAL HEALTH

11.34 Number of cases diagnosed and treated for priority mental conditions

11.34a Depression

Indicator Name		Number of cases diagnosed and treated for depression
Data Type Representation		Absolute Number
Formula	Numerator	Number of cases diagnosed and treated for depression
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of mental health cases on treatment)</i></p> <p>Numerator: <i>sum of columns 2 & 3 for first row (Depression)</i></p>
Disaggregation		<i>Client type (new, follow-up), Gender (Male, Female), Age-</i>

	<i>Group (<20, 20-29, 30-69, 70 and above)</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.34b Suicide Attempt

Indicator Name	Number of cases diagnosed and treated for suicide attempt	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of cases diagnosed and treated for suicide attempt
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of mental health cases on treatment)</i> Numerator: <i>sum of columns 2 & 3 for second row (Suicide attempt)</i>	
Disaggregation	<i>Client type (new, follow-up), Gender (Male, Female), Age-Group (<20, 20-29, 30-69, 70 and above)</i>	
Frequency of reporting	Annual	
Comments		

11.34c Epilepsy

Indicator Name	Number of cases diagnosed and treated for Epilepsy	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of cases diagnosed and treated for Epilepsy
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of mental health cases on treatment)</i> Numerator: <i>sum of columns 2 & 3 for third row (Epilepsy)</i>	
Disaggregation	<i>Client type (new, follow-up), Gender (Male, Female), Age-Group (<20, 20-29, 30-69, 70 and above)</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.34d Psychosis

Indicator Name	Number of cases diagnosed and treated for Psychosis
----------------	---

Data Type Representation		Absolute Number
Formula	Numerator	Number of cases diagnosed and treated for Psychosis
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of mental health cases on treatment) Numerator: sum of columns 2 & 3 for fourth row (Psychosis)
Disaggregation		Client type (new, follow-up), Gender (Male, Female), Age-Group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.35 Number of cases diagnosed and treated for substance use conditions

11.35a Alcohol Use Disorder

Indicator Name		Number of cases diagnosed and treated for alcohol use disorder
Data Type Representation		Absolute Number
Formula	Numerator	Number of cases diagnosed and treated for alcohol use disorder
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of mental health cases on treatment) Numerator: sum of columns 2 & 3 for eleventh row (Alcohol Use Disorder)
Disaggregation		Client type (new, follow-up), Gender (Male, Female), Age-Group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.35b Substance Use Conditions

Indicator Name		Number of cases diagnosed and treated for substance use conditions
Data Type Representation		Absolute Number
Formula	Numerator	Number of cases diagnosed and treated for substance use disorders
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of mental health cases on treatment) Numerator: sum of columns 2 & 3 for twelfth row (Other Substance Use Disorders)
Disaggregation		Client type (new, follow-up), Gender (Male, Female), Age-Group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.36 Ratio of mental health cases retention at health facility

Indicator Name		Ratio of mental health cases retention at health facility
Data Type Representation		Ratio
Formula	Numerator	Total number of follow up cases at health facility
	Denominator	Total number of new cases for the facility each month
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of cases) Numerator: Column 3 (follow up) for first row (Total number of mental health case) Denominator: Column 2 (new) for first row (Total number of mental health case)
Disaggregation		Facility type
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.37 Percentage of follow up cases reporting improvement at health facility

Indicator Name		Percentage of follow up cases reporting improvement at health facility
Data Type Representation		Proportion
Formula	Numerator	Total number of follow up cases at health facility
	Denominator	Total no of mental health cases on regular follow up reporting improvement
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of cases)</p> <p>Numerator: Column 3 (follow up) for third row (Total number of cases reporting improvement)</p> <p>Denominator: Column 3 (follow up) for second row (Total number of mental health case on regular follow up)</p>
Disaggregation		Facility type
Frequency of reporting		Monthly/Periodic/Annual
Comments		

H. INJURY

11.38 Number of cases of cause-specific injury

11.38a Road Traffic Injuries (RTI)

Indicator Name		Number of cases of RTI
Data Type Representation		Absolute Number
Formula	Numerator	Number of cases of RTI
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of Cases)</p> <p>Numerator: Sum of columns 2 & 3 for first row (Road Traffic Injuries)</p>
Disaggregation		Client Type (New, Follow-Up); Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.38b Fall injury

Indicator Name	Number of cases of Fall injury
----------------	--------------------------------

Data Type Representation		Absolute Number
Formula	Numerator	Number of cases of Fall injury
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of Cases) Numerator: Sum of columns 2 & 3 for second row (Fall)
Disaggregation		Client Type (New, Follow-Up); Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.38c Burn injury

Indicator Name		Number of cases of burn injury
Data Type Representation		Absolute Number
Formula	Numerator	Number of cases of burn injury
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of Cases) Numerator: Sum of columns 2 & 3 for third row (Burn)
Disaggregation		Client Type (New, Follow-Up); Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.38d Drowning

Indicator Name		Number of cases of drowning
Data Type Representation		Absolute Number
Formula	Numerator	Number of cases of drowning
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of Cases) Numerator: Sum of columns 2 & 3 for fourth row (drowning)
Disaggregation		Client Type (New, Follow-Up); Gender (male, female); Age

	<i>Group (<20, 20-29, 30-69, 70 and above)</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.38e Bites

Indicator Name		Number of cases of injury due to bites
Data Type Representation		Absolute Number
Formula	Numerator	Number of cases of injury due to bites
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of Cases)</i> Numerator: <i>Sum of columns 2 & 3 for fifth row (bites)</i>
Disaggregation		<i>Client Type (New, Follow-Up); Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.38f Assault

Indicator Name		Number of cases of injury due to assault
Data Type Representation		Absolute Number
Formula	Numerator	Number of cases of injury due to assault/violence
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of Cases)</i> Numerator: <i>Sum of columns 2 & 3 for seventh row (violence)</i>
Disaggregation		<i>Client Type (New, Follow-Up); Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.39 Number of deaths due to cause-specific injury

11.39a Road Traffic Injuries (RTI)

Indicator Name	Number of deaths due to RTI
Data Type Representation	Absolute Number

Formula	Numerator	Number of deaths due to RTI
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of deaths)</p> <p>Numerator: Sum of columns 14 & 15 for first row (Road Traffic Injuries)</p>	
Disaggregation	Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.39b Fall injury

Indicator Name	Number of deaths due to Fall injury	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of deaths due to Fall injury
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of deaths)</p> <p>Numerator: Sum of columns 14 & 15 for second row (Fall)</p>	
Disaggregation	Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.39c Burn injury

Indicator Name	Number of deaths due to burn injury	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of deaths due to burn injury
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of deaths)</p> <p>Numerator: Sum of columns 14 & 15 for third row (Burn)</p>	
Disaggregation	Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)	

	<i>and above)</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

11.39d Drowning

Indicator Name	Number of deaths due to drowning	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of deaths due to drowning
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of deaths)</p> <p>Numerator: Sum of columns 14 & 15 for fourth row (drowning)</p>	
Disaggregation	Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.39e Bites

Indicator Name	Number of deaths due bites	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of deaths due to bites
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of deaths)</p> <p>Numerator: Sum of columns 14 & 15 for fifth row (bites)</p>	
Disaggregation	Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.39f Assault

Indicator Name	Number of deaths due to assault	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of deaths due to assault/violence

	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of deaths)</i> Numerator: <i>Sum of columns 14 & 15 for seventh row (violence)</i>
Disaggregation		<i>Gender (male, female); Age Group (<20, 20-29, 30-69, 70 and above)</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

I. REHABILITATION

11.40 Number of patients utilizing Rehabilitation Services

Indicator Name	Number of patients utilizing Rehabilitation Services	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of patients utilizing Rehabilitation Services
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 7/HMIS 9.4 & 9.5, page 10 (Section 14: Rehabilitation Services- Number of clients utilizing rehabilitation services)</p> <p>१४. पुनर्स्थापना सेवा- पुनर्स्थापना सेवा लिएका सेवाग्राहीको संख्या</p> <p>Numerator: Sum of columns 1 & 2 (New + Old)</p> <p>महल नं १ र २ को जोडफल (नयाँ+ पुरानो)</p>	
Disaggregation	New, Old	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

11.41 Percentage of patients who were referred in and out of health facility (for rehabilitation)

Indicator Name	Percentage of patients who were referred in and out of health facility (for rehabilitation)	
Data Type Representation	Proportion	
Formula	Numerator	Number of patients who were referred in and out
	Denominator	Number of new patients
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 7/HMIS 9.4 & 9.5, page 10 (Section 14: Rehabilitation Services- Referral> Another facility/person)</p> <p>१४. पुनर्स्थापना सेवा-प्रेषण>अन्य संस्था/व्यक्ति</p> <p>Numerator: Sum of columns 2-12 for both rows (Referred in and referred out)</p> <p>प्रेषण भई आएको र प्रेषण गरिएको दुवै लहरको महल नं २ देखि १२ को जोडफल</p> <p>Data Source for Denominator: HMIS 9.3, page 7/HMIS 9.4 & 9.5, page 10 (Section 14: Rehabilitation Services- Number of clients utilizing rehabilitation services)</p> <p>१४. पुनर्स्थापना सेवा- पुनर्स्थापना सेवा लिएका सेवाग्राहीको संख्या</p>	

	Denominator: Column 1 (New) <i>महल नं १ (नयाँ)</i>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

J. DISABILITY

11.42 Number of people with disability utilizing rehabilitation services (new cases)

Indicator Name		Number of people with disability utilizing rehabilitation services
Data Type Representation		Absolute Number
Formula	Numerator	Number of new people with disability utilizing rehabilitation services
	Denominator	Number of new patients
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 7/HMIS 9.4 & 9.5, page 10 (Section 14: Rehabilitation Services- Number of new clients based on disability/ impairment) <i>१४. पुनर्स्थापना सेवा- विकार/ अपाङ्गताको प्रकार अनुसार नयाँ सेवाग्राही संख्या</i> Numerator: Sum of columns 2-11 for all gender (male, female, sexual minority) <i>सबै लिङ्ग अन्तर्गतका महल नं २ देखि ११ को जोडफल (म.+पु.+यो.अ.)</i>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

11.43 Percentage of people with disability utilizing rehabilitation services

Indicator Name		Number of people with disability utilizing rehabilitation services
Data Type Representation		Proportion
Formula	Numerator	Number of new people with disability utilizing rehabilitation services
	Denominator	Number of new people receiving rehabilitation services
	Multiplier	-

Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 7/HMIS 9.4 & 9.5, page 10 (Section 14: Rehabilitation Services- Number of new clients based on disability/ impairment)</p> <p>१४. पुनर्स्थापना सेवा- विकार/ अपाङ्गताको प्रकार अनुसार नयाँ सेवाग्राही संख्या</p> <p>Numerator: Sum of columns 2-11 for all gender (male, female, sexual minority)</p> <p>सबै लिङ्ग अन्तर्गतका महल नं २ देखि ११ को जोडफल (म.+पु.+यौ.अ.)</p> <p>Data Source for Denominator: HMIS 9.3, page 7/HMIS 9.4 & 9.5, page 10 (Section 14: Rehabilitation Services- Number of clients utilizing rehabilitation services)</p> <p>१४. पुनर्स्थापना सेवा- पुनर्स्थापना सेवा लिएका सेवाग्राहीको संख्या</p> <p>Denominator: Column 1 (New)</p> <p>महल नं १ (नयाँ)</p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

12. CURATIVE SERVICES

A. OUTPATIENTS

12.1 Number of Outpatients

Indicator Name	Number of outpatients	
Data Type Representation	Absolute Number	
Formula	Numerator	Number of outpatients (new and old)
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 17/HMIS 9.4 & 9.5, page 20 (Section 18: New Outpatient Morbidity-5)</p> <p>Numerator: Total new OPD Visits (Male+ Female) + Total old (repeated) OPD visits (Male + Female)</p>	
Disaggregation	New, Old; Morbidity Types	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

12.2 Percentage of population utilizing outpatient services

Indicator Name	Percentage of people utilizing outpatient services
----------------	--

Data Type Representation		Proportion
Formula	Numerator	Number of new outpatients
	Denominator	Total population
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 17/HMIS 9.4 & 9.5, page 20 (Section 18: New Outpatient Morbidity-5)</p> <p>Numerator: Total new OPD Visits (Male+ Female)</p> <p>Denominator: Total population (from Estimated Target Population)</p>
Disaggregation		Sex: Female, Male Caste/Ethnicity
Frequency of reporting		Annual
Comments		

12.3 Outpatient sex ratio

Indicator Name		Outpatient sex ratio
Data Type Representation		Ratio
Formula	Numerator	Number of new male outpatients
	Denominator	Number of new female outpatients
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.3, page 17/HMIS 9.4 & 9.5, page 20 (Section 18: New Outpatient Morbidity-5)</p> <p>Numerator: Total new OPD Visits (Male)</p> <p>Denominator: Total new OPD Visits (Female)</p>
Disaggregation		
Frequency of reporting		Monthly/Periodic/Annual
Comments		

12.4 Percentage of patients (outdoor, indoor, emergency) who were referred in

Indicator Name		Percentage of patients (outdoor, indoor, emergency) who were referred in
Data Type Representation		Proportion
Formula	Numerator	Number of patients (outdoor, indoor, emergency) who were referred in
	Denominator	Number of new patients served
	Multiplier	100
Computation from HMIS Reporting Tools		<p>HMIS 9.3</p> <p>Data Source for Numerator and Denominator: HMIS 9.3,</p>

	<p>page 1- Number of clients served by age-group</p> <p>Numerator: Total clients who were referred in: sum of male and female for all age groups (0-9 years, 10-14 years, 15-19 years, 20-59 years, ≥60 years)</p> <p>Denominator: Number of new clients: sum of male and female for all age groups (0-9 years, 10-14 years, 15-19 years, 20-59 years, ≥60 years)</p> <p><u>HMIS 9.4&9.5</u></p> <p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1- Referrals</p> <p>Numerator: Sum of male and female for “referral in” column</p> <p>Data Source for Denominator: HMIS 9.4, page 1- Hospital Services</p> <p>Denominator: New clients served: sum of male and female for all age groups (0-9 years, 10-14 years, 15-19 years, 20-59 years, 60-69 years, ≥70 years)</p>
Disaggregation	Sex: Female, Male
Frequency of reporting	Monthly/Periodic/Annual
Comments	

B. INPATIENTS

12.5 Percentage of population utilizing inpatient services at hospitals

Indicator Name	Percentage of population utilizing inpatient services at hospitals	
Data Type Representation	Proportion	
Formula	Numerator	Number of inpatient cases
	Denominator	Total population
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 3- B. In-Patient Morbidity</p> <p>Numerator: sum of columns 3 to 24 (all sex and age-groups) for all diseases</p> <p>Denominator: Total population (from estimated target population)</p>	
Disaggregation	<p>Sex: (Female, Male)</p> <p>Age: (0-7days, 8-28 days, 29 days-<1 yr, 01-04 years, 05-14 years, 15-19 years, 20-29 years, 30-39 years, 40-49 years,</p>	

	50-59 years, 60-69 years, ≥70 years)
Frequency of reporting	Annual

12.6 Inpatient sex ratio

Indicator Name		Inpatient sex ratio
Data Type Representation		Ratio
Formula	Numerator	Number of male inpatients
	Denominator	Number of female inpatients
	Multiplier	
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 3- B. In-Patient Morbidity</p> <p>Numerator: sum of columns with even number between columns 3 to 24 (males for all age-groups) for all diseases i.e Column 4+6+8+.....+24</p> <p>Denominator: sum of columns with odd number between columns 3 to 24 (males for all age-groups) for all diseases i.e Column 3+5+7+.....+23</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

12.7 Percentage of inpatients who were referred out

Indicator Name		Percentage of inpatients who were referred out
Data Type Representation		Proportion
Formula	Numerator	Number of inpatients who were referred out
	Denominator	Number of inpatients
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1- Referrals</p> <p>Numerator: Sum of male and female for “In-patient” column under “referred out”.</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 3- B. In-Patient Morbidity</p> <p>Denominator: sum of columns 3 to 24 (all sex and age-groups) for all diseases</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

12.8 Average length of stay in hospital

Indicator Name		Average length of stay in hospital
Data Type Representation		Average
Formula	Numerator	Total length of stay of discharged patients
	Denominator	Number of discharges
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1 Numerator: Total inpatient days</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 2, (Section 1. Summary of Indoor Services, A. Inpatient Outcome)</p> <p>Denominator: Sum of columns 2-15 for all age group (0-7 days, 8-28 days, 29 days-<1 yr, 01-04 yrs, 05-14 yrs, 15-19 yrs, 20-29 yrs, 30-39 yrs, 40-49 yrs, 50-59 yrs, 60-69 yrs, ≥70 yrs)</p>
Disaggregation		Level of hospital
Frequency of reporting		Monthly/Periodic/Annual
Comments		

C. EMERGENCY SERVICES

12.9 Percentage of population utilizing emergency services at hospitals

Indicator Name		Percentage of population utilizing emergency services at hospitals
Data Type Representation		Average
Formula	Numerator	Number of people utilizing emergency services at hospitals
	Denominator	Total Population
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1: <i>Emergency Services</i>> <i>Total Clients Served</i></p> <p>Numerator: Sum of male and female for all age group 0-9 years, 10-14 years, 15-19 years, 20-59 years, 60-69 years, ≥70 years)</p> <p>Denominator: Total population (from estimated target population)</p>
Disaggregation		Sex (female, male)
Frequency of reporting		Annual
Comments		

D. HOSPITAL BEDS

12.10 Number of hospital beds per 5,000 population

Indicator Name	Number of hospital beds per 5,000 population	
Data Type Representation	Average	
Formula	Numerator	Number of hospital beds
	Denominator	Total Population
	Multiplier	5,000
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1</p> <p>Numerator: Operational In-Patient Bed+ Emergency Bed</p> <p>Denominator: Total population (from estimated target population)</p>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

12.11 Bed Occupancy Rate

Indicator Name	Bed Occupancy Rate	
Data Type Representation	Ratio	
Formula	Numerator	Number of inpatient days
	Denominator	Number of in-patient beds available in hospitals*365 days
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1</p> <p>Numerator: Total inpatient days</p> <p>Denominator: Operational in-patient bed*365</p>	
Disaggregation	Level of facility	
Frequency of reporting	Annual	

12.12 Throughput of inpatients

Indicator Name	Throughput of inpatients	
Data Type Representation	Ratio	
Formula	Numerator	Number of inpatient admissions
	Denominator	Number of in-patient beds available
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1</p> <p>Numerator: Total patients admitted</p>	

	<i>Denominator: Operational In-Patient Bed</i>
Disaggregation	<i>Level of facility</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

12.13 Hospital bed turnover rate

Indicator Name		Hospital bed turnover rate
Data Type Representation		Ratio
Formula	Numerator	Number of discharges
	Denominator	Number of beds available
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 2, (Section 1. Summary of Indoor Services, A. Inpatient Outcome)</p> <p>Numerator: Sum of columns 2-15 for all age group (0-7 days, 8-28 days, 29 days-<1 yr, 01-04 yrs, 05-14 yrs, 15-19 yrs, 20-29 yrs, 30-39 yrs, 40-49 yrs, 50-59 yrs, 60-69 yrs, ≥70 yrs)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 1</p> <p>Denominator: Operational In-Patient Bed</p>
Disaggregation		<i>Level of facility</i>
Frequency of reporting		Monthly
Comments		

12.14 Bed Turnover Interval

Indicator Name		Bed Turnover Interval
Data Type Representation		Ratio
Formula	Numerator	Available beds*365-patient days
	Denominator	Number of discharges including deaths
	Multiplier	100
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1</p> <p>Numerator: (Operational In-Patient Bed) *365 - (total inpatient days)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 2, (Section 1. Summary of Indoor Services, A. Inpatient Outcome)</p> <p>Denominator: Sum of columns 2-15 for all age group (0-7 days, 8-28 days, 29 days-<1 yr, 01-04 yrs, 05-14 yrs, 15-19 yrs, 20-29 yrs, 30-39 yrs, 40-49 yrs, 50-59 yrs, 60-69 yrs, ≥70</p>

	yrs)
Disaggregation	Level of facility
Frequency of reporting	Annual
Comments	

E. ROAD TRAFFIC ACCIDENT (RTA)

12.15 Number of Road Traffic Injuries (RTI) cases in emergency service

Indicator Name		Number of Road Traffic Injuries (RTI) cases in emergency service
Data Type Representation		Absolute Number
Formula	Numerator	Number of Road Traffic Injuries (RTI) cases in emergency service
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Number of Cases) Numerator: Sum of columns 2 & 3 for first row (Road Traffic Injuries)
Disaggregation		Sex (male, female)
Frequency of reporting		Monthly/Periodic/Annual
Comments		

12.16 Percentage of deaths caused of RTI

Indicator Name		Percentage of death caused of RTI
Data Type Representation		Proportion
Formula	Numerator	Number of deaths caused of RTI
	Denominator	Total number of RTI in emergency services
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator & Denominator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Type of injury- Numerator: Sum of columns 14 & 15 for first row (Road Traffic Injuries) Denominator: Sum of columns 2 & 3 for first row (Road Traffic Injuries)
Disaggregation		Sex (male, female)
Frequency of reporting		Monthly/Periodic/Annual

Comments	
----------	--

F. SUICIDE

12.17 Number of suicide cases (all types of suicide)

Indicator Name	Number of suicide cases	
Data Type Representation	Absolute Number	
Formula	Numerator	Total number of deaths due to suicide
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of NCD cause-specific deaths)</p> <p>Numerator: sum of columns 2 & 3 for fifth row (suicide)</p>	
Disaggregation	Gender (Male, Female)	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

12.18 Suicide mortality rate

Indicator Name	Suicide mortality rate	
Data Type Representation	Rate	
Formula	Numerator	Number of suicide cases (deaths)
	Denominator	Total population
	Multiplier	100,000
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 12/HMIS 9.4 & 9.5, page 15 (Section 17: Non-Communicable Diseases- Number of NCD cause-specific deaths)</p> <p>Numerator: sum of columns 2 & 3 for fifth row (suicide)</p> <p>Denominator: Total population (from estimated target population)</p>	
Disaggregation	Gender (Male, Female)	
Frequency of reporting	Annual	
Comments		

G. TRACHOMA

12.19 Number of active trachoma cases

Indicator Name	Number of active trachoma cases
----------------	---------------------------------

Data Type Representation	Absolute Number	
Formula	Numerator	Total number of active trachoma cases
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 15/HMIS 9.4 & 9.5, page 18 (Section 18: New Outpatient Morbidity-3, K. Eye Problems)</p> <p>Numerator: sum of columns 4 & 5 for serial number 123 (Trachoma)</p>	
Disaggregation	Gender (Male, Female)	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

H. MORTALITY

12.20 Hospital Death Rate

Indicator Name	Number of deaths in the hospital	
Data Type Representation	Rate	
Formula	Numerator	Number of deaths in the hospital
	Denominator	Number of inpatients
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 4- B. In-Patient Mortality</p> <p>Numerator: sum of columns 3 to 24 (all sex and age-groups) for all diseases</p> <p>Data Source for denominator: HMIS 9.4 & 9.5, page 1</p> <p>Denominator: Total patients admitted</p>	
Disaggregation	Duration: Within 48 hours, after 48 hours of admission	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

I. SURGERY

12.21 Infection rate among surgical cases

Indicator Name	Infection rate among surgical cases	
Data Type Representation	Rate	
Formula	Numerator	Number of surgical cases with post-operative infection
	Denominator	Number of surgical cases
	Multiplier	100

Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 2, (Section 1. Summary of Indoor Services, Type of surgeries)</p> <p>Numerator: Sum of cells in column 4 for all type of surgeries (major, intermediate and minor)</p> <p>Denominator: Sum of cells in columns 2&3 for all type of surgeries (major, intermediate and minor)</p>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

12.22 Surgery related death rate

Indicator Name	Surgery related death rate	
Data Type Representation	Rate	
Formula	Numerator	Number of deaths among surgical cases
	Denominator	Number of surgical cases
	Multiplier	100
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 2, (Section 1. Summary of Indoor Services, Death Information)</p> <p>Numerator: Sum of cells in column 2 and 3 for fourth row (post-operative)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 2, (Section 1. Summary of Indoor Services, Type of surgeries)</p> <p>Denominator: Sum of cells in columns 2&3 for all type of surgeries (major, intermediate and minor)</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

J. DIAGNOSTIC SERVICES

12.23 Average number of radiographic images per day

Indicator Name	Average number of radiographic images per day	
Data Type Representation	Ratio	
Formula	Numerator	Number of radiographic images/x-rays
	Denominator	Number of days
	Multiplier	NA
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 1, (Diagnostic/Other Services)</p>	

	Numerator: X-ray+ Ultrasonogram (USG)+ Magnetic Resonance Imaging (MRI) + Computed Tomographic (CT) Scan Denominator: Number of days
Disaggregation	Type (X-ray, USG, MRI, CT scan)
Frequency of reporting	Monthly/Periodic/Annual
Comments	

12.24 Average number of laboratory tests per day (at hospital)

Indicator Name	Average number of laboratory tests per day	
Data Type Representation	Ratio	
Formula	Numerator	Number of laboratory tests
	Denominator	Number of days
	Multiplier	100
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.4 & 9.5, page 1, (Diagnostic/Other Services) Numerator: Total laboratory services provided Denominator: Number of days	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13. POPULATION PROGRAM

A. One-Stop Crisis Management Center (OCMC)

13.1 Number of new registered cases in OCMC

Indicator Name	Number of new registered cases in OCMC	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered cases in OCMC
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC) Numerator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)	
Disaggregation	Age Group, Caste/Ethnicity, Gender, Disability Status, Type of Violence, Cause of Violence	

Frequency of reporting	Monthly/Periodic/Annual
Comments	

13.2 Number of follow-up cases registered in OCMC

Indicator Name	Number of follow-up cases registered in OCMC	
Data Type Representation	Absolute number	
Formula	Numerator	Number of follow-up cases registered in OCMC
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC)</p> <p>Numerator: Sum of columns 2 to 19 (all age-group and gender) for second row (Follow-up)</p>	
Disaggregation	Age Group, Gender	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.3 Percentage of emotional violence cases registered in OCMC

Indicator Name	Number of emotional violence cases registered in OCMC	
Data Type Representation	Proportion	
Formula	Numerator	Number of new registered cases in OCMC with emotional violence
	Denominator	Number of new registered cases in OCMC
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Type of violence)</p> <p>Numerator: “New visit” cell in first row (Emotional)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC)</p> <p>Denominator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)</p>	
Disaggregation	Age Group, Gender, Ethnicity	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.4 Percentage of cases with denial of resources/opportunities/services among the total new registered cases in OCMC

Indicator Name		Percentage of cases with denial of resources/opportunities/services among the total new registered cases in OCMC
Data Type Representation		Proportion
Formula	Numerator	Number of new registered cases in OCMC with denial of resources/opportunities/services
	Denominator	Number of new registered cases in OCMC
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Type of violence)</p> <p>Numerator: “New visit” cell in second row (Denial of resources/opportunities/services)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC)</p> <p>Denominator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)</p>
Disaggregation		Age Group, Gender, Ethnicity
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.5 Percentage of cases of harmful traditional practices among the total new registered cases in OCMC

Indicator Name		Percentage of cases of harmful traditional practices among the total new registered cases in OCMC
Data Type Representation		Proportion
Formula	Numerator	Number of new registered cases in OCMC with harmful traditional practices
	Denominator	Number of new registered cases in OCMC
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Type of violence)</p> <p>Numerator: “New visit” cell in third row (Harmful traditional practices)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 24,</p>

	(Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC) Denominator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)
Disaggregation	Age Group, Gender, Ethnicity
Frequency of reporting	Monthly/Periodic/Annual
Comments	

13.6 Percentage of cases of child/forced marriage among the total new registered cases in OCMC

Indicator Name	Percentage of cases of child/forced marriage among the total new registered cases in OCMC	
Data Type Representation	Proportion	
Formula	Numerator	Number of new registered cases in OCMC with child/forced marriage
	Denominator	Number of new registered cases in OCMC
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Type of violence) Numerator: “New visit” cell in fifth row (Child/forced marriage) Data Source for Denominator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC) Denominator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)</p>	
Disaggregation	Age Group, Gender, Ethnicity	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.7 Percentage of cases of physical violence among the total new registered cases in OCMC

Indicator Name	Percentage of cases of physical violence among the total new registered cases in OCMC	
Data Type Representation	Proportion	
Formula	Numerator	Number of new registered cases in OCMC with physical violence
	Denominator	Number of new registered cases in OCMC

	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Type of violence)</p> <p>Numerator: “New visit” cell in fifth row (Child/forced marriage)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC)</p> <p>Denominator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)</p>
Disaggregation		Age Group, Gender, Ethnicity
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.8 Percentage of cases of sexual assault among the total new registered cases in OCMC

Indicator Name	Percentage of cases of sexual assault among the total new registered cases in OCMC	
Data Type Representation	Proportion	
Formula	Numerator	Number of new registered cases in OCMC with sexual assault
	Denominator	Number of new registered cases in OCMC
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Type of violence)</p> <p>Numerator: “New visit” cell in sixth row (Sexual Assault)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC)</p> <p>Denominator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)</p>
Disaggregation		Age Group, Gender, Ethnicity
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.9 Percentage of cases of rape among the total new registered cases in OCMC

Indicator Name	Percentage of cases of rape among the total new registered cases in OCMC
----------------	--

Data Type Representation		Proportion
Formula	Numerator	Number of new registered cases in OCMC with rape
	Denominator	Number of new registered cases in OCMC
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Type of violence)</p> <p>Numerator: “New visit” cell in seventh row (Rape)</p> <p>Data Source for Denominator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of people visited in OCMC)</p> <p>Denominator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)</p>
Disaggregation		Age Group, Gender, Ethnicity
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.10 Number of reported cases by services received

13.10a Physical Examination

Indicator Name		Number of new registered cases in OCMC who received physical examination service
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in OCMC who received physical examination service
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<p>Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service)</p> <p>Numerator: “New visit” cell in first row (Physical Examination)</p>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.10b Injury

Indicator Name	Number of new registered cases in OCMC who received services for injury
----------------	---

Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in OCMC who received services for injury
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service)</i> Numerator: <i>“New visit” cell in second row (Injury)</i>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.10c Safe Abortion Service

Indicator Name		Number of new registered cases in OCMC who received safe abortion service
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in OCMC who received safe abortion service
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service)</i> Numerator: <i>“New visit” cell in third row (Safe Abortion)</i>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.10d Treatment of mental illness

Indicator Name		Number of new registered cases in OCMC who received treatment of mental illness
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in OCMC who received treatment of mental illness
	Denominator	-
	Multiplier	-
Computation from HMIS		Data Source for Numerator: <i>HMIS 9.4 & 9.5, page 24,</i>

Reporting Tools	(Section 22: One-Stop Crisis Management Center, Number of reported cases by service) Numerator: “New visit” cell in fourth row (Treatment of mental illness)
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

13.10e Psychosocial counseling

Indicator Name	Number of new registered cases in OCMC who received psychosocial counseling	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered cases in OCMC who received psychosocial counseling
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service) Numerator: “New visit” cell in fifth row (Psychosocial counseling)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.10f Medico-legal service

Indicator Name	Number of new registered cases in OCMC who received medico-legal service	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered cases in OCMC who received medico-legal service
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service) Numerator: “New visit” cell in sixth row (medico-legal service)	

Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

13.10g HIV testing and counseling (HTC)

Indicator Name		Number of new registered cases in OCMC who received HIV testing and counseling (HTC)
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in OCMC who received HIV testing and counseling (HTC)
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service)</i> Numerator: "New visit" cell in seventh row (HIV testing/counseling)
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.10h Pregnancy test

Indicator Name		Number of new registered cases in OCMC who performed pregnancy test
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in OCMC who performed pregnancy test
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service)</i> Numerator: "New visit" cell in eighth row (Pregnancy test)
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.10i Emergency Contraceptives

Indicator Name		Number of new registered cases in OCMC who received emergency contraceptive service
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in OCMC who received emergency contraceptive service
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service) Numerator: “New visit” cell in ninth row (Emergency contraceptive)
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.10j STI Treatment

Indicator Name		Number of new registered cases in OCMC who received STI treatment
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in OCMC who received STI treatment
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Number of reported cases by service) Numerator: “New visit” cell in tenth row (STI treatment)
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.11 Number of cases who were referred in

Indicator Name		Number of new registered cases who were referred in to OCMC
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases who were referred in to OCMC
	Denominator	-

	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: Numerator:
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.12 Number of cases who were referred out

Indicator Name		Number of new registered cases who were referred out from OCMC
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases who were referred out from OCMC
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: Numerator:
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.13 Number of perpetrators reported by OCMC cases

Indicator Name		Number of perpetrators reported by new registered cases in OCMC
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases who were referred out from OCMC
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.4 & 9.5, page 24, (Section 22: One-Stop Crisis Management Center, Relationship of the perpetrator)</i> Numerator: <i>Within relatives+ Outside of the relatives</i>
Disaggregation		<i>Age of perpetrator, gender of perpetrator, relationship (relatives of survivors or outside from relatives of survivors)</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

B. Social Service Unit (SSU)

13.14 Number of new registered cases in SSU

Indicator Name		Number of new registered cases in SSU
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered cases in SSU
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.4 & 9.5, page 25, (Section 23: Social Service Unit, Number of people visited in SSU) Numerator: Sum of columns 2 to 19 (all age-group and gender) for first row (New)
Disaggregation		Age Group, Caste/Ethnicity, Gender, Target Group, Hospital Department, Health Insurance Enrollment
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.15 Number of follow-up cases registered in SSU

Indicator Name		Number of follow-up cases registered in SSU
Data Type Representation		Absolute number
Formula	Numerator	Number of follow-up cases registered in SSU
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.4 & 9.5, page 25, (Section 23: Social Service Unit, Number of people visited in SSU) Numerator: Sum of columns 2 to 19 (all age-group and gender) for second row (Follow-up)
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.16 Amount of total expenses (NRS)

Indicator Name		Amount of total expenses (NRS)
Data Type Representation		Absolute number
Formula	Numerator	Amount of total expenses in NRS
	Denominator	-

	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.4 & 9.5, page 25, (Section 23: Social Service Unit, Target Group) Numerator: Sum of columns 2 to 14 in first row (Total amount expenses)
Disaggregation		Target Group
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.17 Amount of total cost exempted (NRS)

Indicator Name	Amount of total cost exempted (NRS)	
Data Type Representation	Absolute number	
Formula	Numerator	Amount of total cost exempted (NRS)
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.4 & 9.5, page 25, (Section 23: Social Service Unit, Target Group) Numerator: Sum of columns 2 to 14 in second row (Total Amount Exempted)
Disaggregation		Target Group
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.18 Percentage of cost exempted among the total expenses

Indicator Name	Percentage of costs exempted among the total expenses	
Data Type Representation	Proportion	
Formula	Numerator	Amount of total cost exempted (NRS)
	Denominator	Amount of total expenses (NRS)
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for Numerator and Denominator: HMIS 9.4 & 9.5, page 25, (Section 23: Social Service Unit, Target Group) Numerator: Sum of columns 2 to 14 in second row (Total Amount Exempted) Denominator: Sum of columns 2 to 14 in first row (Total amount expenses)
Disaggregation		Target Group
Frequency of reporting		Monthly/Periodic/Annual
Comments		

C. GERIATRIC
13.19 Number of new registered cases in geriatric services

Indicator Name	Number of new registered cases in geriatric services	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered cases in geriatric services
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Number of people visited for geriatric service)</p> <p>Numerator: Sum of columns 2 to 13 (all age-group and gender) for first row (New)</p>	
Disaggregation	Age Group, Caste/Ethnicity, Gender, Type of services, Source of Expenses, Hospital Department, Health Insurance Enrollment	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.20 Number of follow-up cases registered in geriatric services

Indicator Name	Number of follow-up cases registered in geriatric services	
Data Type Representation	Absolute number	
Formula	Numerator	Number of follow-up cases registered in geriatric services
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<p>Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Number of people visited for geriatric service)</p> <p>Numerator: Sum of columns 2 to 13 (all age-group and gender) for second row (Follow-up)</p>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.21 Number of new registered geriatric cases by morbidity
13.21a Stroke

Indicator Name		Number of new registered geriatric cases with stroke
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered geriatric cases with stroke
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease)</i> Numerator: <i>Cell in first column (Stroke)</i>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.21b Chronic Respiratory Disease

Indicator Name		Number of new registered geriatric cases with Chronic Respiratory Disease
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered geriatric cases with Chronic Respiratory Disease
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease)</i> Numerator: <i>Cell in second column (Chronic Respiratory Disease)</i>
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.21c Coronary Artery Disease

Indicator Name		Number of new registered geriatric cases with coronary artery disease
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered geriatric cases with coronary artery disease
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: <i>HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease)</i>

	<i>Numerator: Cell in third column (coronary artery disease)</i>
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

13.21d Hypertension

Indicator Name	Number of new registered geriatric cases with Hypertension	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Hypertension
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<i>Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease)</i> <i>Numerator: Cell in fourth column (Hypertension)</i>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.21e Diabetes Mellitus

Indicator Name	Number of new registered geriatric cases with Diabetes Mellitus	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Diabetes Mellitus
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<i>Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease)</i> <i>Numerator: Cell in fifth column (Diabetes Mellitus)</i>	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.21f Cancer

Indicator Name	Number of new registered geriatric cases with Cancer	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Cancer

	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in sixth column (Cancer)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.21g Parkinsonism

Indicator Name	Number of new registered geriatric cases with Parkinsonism	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Parkinsonism
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in seventh column (Parkinsonism)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.21h Dementia and Alzheimer's

Indicator Name	Number of new registered geriatric cases with Dementia and Alzheimer's	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Dementia and Alzheimer's
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in eighth column (Dementia and Alzheimer's)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.21i Benign Prostatic Hypertrophy (BPH)

Indicator Name		Number of new registered geriatric cases with Benign Prostatic Hypertrophy (BPH)
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered geriatric cases with Benign Prostatic Hypertrophy (BPH)
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in ninth column (Benign Prostatic Hypertrophy (BPH))
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.21j Depression

Indicator Name		Number of new registered geriatric cases with Depression
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered geriatric cases with Depression
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in tenth column (Depression)
Disaggregation		-
Frequency of reporting		Monthly/Periodic/Annual
Comments		

13.21k Osteoarthritis

Indicator Name		Number of new registered geriatric cases with Osteoarthritis
Data Type Representation		Absolute number
Formula	Numerator	Number of new registered geriatric cases with Osteoarthritis
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in eleventh column (Osteoarthritis)

Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

13.21l Osteoporosis

Indicator Name	Number of new registered geriatric cases with Osteoporosis	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Osteoporosis
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in twelfth column (Osteoporosis)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.21m Sarcopenia

Indicator Name	Number of new registered geriatric cases with Sarcopenia	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Sarcopenia
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in thirteenth column (Sarcopenia)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.21n Pneumonia

Indicator Name	Number of new registered geriatric cases with Pneumonia	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Pneumonia
	Denominator	-
	Multiplier	-
Computation from HMIS	Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 &	

Reporting Tools	9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in fourteenth column (Pneumonia)
Disaggregation	-
Frequency of reporting	Monthly/Periodic/Annual
Comments	

13.21o Urinary Tract Infection

Indicator Name	Number of new registered geriatric cases with Urinary Tract Infection	
Data Type Representation	Absolute number	
Formula	Numerator	Number of new registered geriatric cases with Urinary Tract Infection
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Disease) Numerator: Cell in fifteenth column (Urinary Tract Infection)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.22 Amount of total expenses (NRS) for Geriatric Services

Indicator Name	Amount of total expenses (NRS) for Geriatric Services	
Data Type Representation	Absolute number	
Formula	Numerator	Amount of total expenses in NRS for Geriatric Services
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Amount of total expenses and exempted) Numerator: Expenses (NRS)	
Disaggregation	-	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.23 Amount of total cost exempted (NRS) for Geriatric Services

Indicator Name	Amount of total cost exempted (NRS) for Geriatric Services
----------------	--

Data Type Representation	Absolute number	
Formula	Numerator	Amount of total cost exempted (NRS) for Geriatric Services
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Amount of total expenses and exempted) Numerator: Exempted (NRS)	
Disaggregation	Target Group	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

13.24 Percentage of cost exempted among the total expenses for Geriatric Services

Indicator Name	Percentage of costs exempted among the total expenses for Geriatric Services	
Data Type Representation	Proportion	
Formula	Numerator	Amount of total cost exempted (NRS)
	Denominator	Amount of total expenses (NRS)
	Multiplier	100
Computation from HMIS Reporting Tools	Data Source for Numerator and Denominator: HMIS 9.3, page 20/HMIS 9.4 & 9.5, page 23, (Section 21: Geriatric Services, Amount of total expenses and exempted) Numerator: Exempted (NRS) Denominator: Expenses (NRS)	
Disaggregation	Target Group	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

14.HEALTH PROMOTION AND EDUCATION

14.1 Number of people attending health education sessions

Indicator Name	Number of people attending health education sessions	
Data Type Representation	Absolute number	
Formula	Numerator	Number of people attending health education sessions
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	Data Source for Numerator: HMIS 9.3, page 3/HMIS 9.4 & 9.5, page 6, (Section 4: Health Promotion and Education)	

	<i>Numerator: Number of participants (second row): School+ Community+ Others</i>
Disaggregation	<i>School, Community, Others</i>
Frequency of reporting	Monthly/Periodic/Annual
Comments	

14.2 Number of health education sessions conducted

Indicator Name	Number of health education sessions conducted	
Data Type Representation	Absolute number	
Formula	Numerator	Number of health education sessions conducted
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<i>Data Source for Numerator: HMIS 9.3, page 3/HMIS 9.4 & 9.5, page 6, (Section 4: Health Promotion and Education)</i> <i>Numerator: Number of sessions (first row): School+ Community+ Others</i>	
Disaggregation	<i>School, Community, Others</i>	
Frequency of reporting	Monthly/Periodic/Annual	
Comments		

15. HEALTH FACILITIES

A. CEONC

15.1 Number of hospitals that are CEONC sites

Indicator Name	Number of hospitals that are CEONC Sites	
Data Type Representation	Absolute number	
Formula	Numerator	Number of hospitals that are CEONC Sites
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools	<i>Data Source for Numerator: HMIS 9.3 /HMIS 9.4 & 9.5, page 1, (Available Services)</i> <i>Numerator: CEONC Sites</i>	
Disaggregation	<i>Sector: Government, Non-Government</i> <i>Level of Facility</i>	
Frequency of reporting	Annual	
Comments		

B. BEONC

15.2 Number of BEONC sites

Indicator Name		Number of BEONC Sites
Data Type Representation		Absolute number
Formula	Numerator	Number of hospitals that are BEONC Sites
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<i>Data Source for Numerator: HMIS 9.3 /HMIS 9.4 & 9.5, page 1, (Available Services)</i> <i>Numerator: BEONC Sites</i>
Disaggregation		<i>Level of facility</i>
Frequency of reporting		Annual
Comments		

C. BIRTHING CENTERS

15.3 Number of Birthing Centers

Indicator Name		Number of birthing centers
Data Type Representation		Absolute number
Formula	Numerator	Number of birthing centers
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<i>Data Source for Numerator: HMIS 9.3 /HMIS 9.4 & 9.5, page 1, (Available Services)</i> <i>Numerator: BEONC Sites</i>
Disaggregation		<i>Level of facility</i>
Frequency of reporting		Annual
Comments		

D. SAFE ABORTION SITES

15.4 Number of listed safe abortion sites

Indicator Name		Number of listed safe abortion sites
Data Type Representation		Absolute number
Formula	Numerator	Number of listed safe abortion sites
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<i>Data Source for Numerator: HMIS 9.3 /HMIS 9.4 & 9.5, page 1, (Available Services)</i>

	<i>Numerator: Safe Abortion Service (SAS) Site</i>
Disaggregation	<i>Level of facility</i>
Frequency of reporting	Annual
Comments	

15.5 Percentage of safe abortion (surgical and medical) sites with long-acting family planning services

Indicator Name		Percentage of safe abortion (surgical and medical) sites with long-acting family planning services
Data Type Representation		Proportion
Formula	Numerator	Number of safe abortion (surgical and medical) sites with long-acting family planning services
	Denominator	Number of safe abortion (surgical and medical) sites
	Multiplier	100
Computation from HMIS Reporting Tools		<i>Data Source for Numerator and Denominator: HMIS 9.3 /HMIS 9.4 & 9.5, page 1, (Available Services)</i> <i>Numerator: Safe abortion service site & IUCD service site & Implant service site (all three services)</i> <i>Denominator: Safe abortion service site</i>
Disaggregation		<i>Level of facility</i>
Frequency of reporting		Annual
Comments		

E. BASIC HOSPITAL

15.6 Percentage of basic hospital with long-acting reversible family planning methods

Indicator Name		Percentage of basic hospital with long-acting reversible family planning services
Data Type Representation		Proportion
Formula	Numerator	Number of basic hospitals with long-acting reversible family planning services
	Denominator	Number of basic hospitals
	Multiplier	100
Computation from HMIS Reporting Tools		<i>Data Source for Numerator: HMIS 9.3 page 1, (Available Services)</i> <i>Numerator: IUCD service site & Implant service site (for basic hospitals only)</i> <i>Denominator: Number of basic hospitals</i>
Disaggregation		-

Frequency of reporting	Annual
Comments	

F. BASIC HEALTH CARE CENTER (BHCC)

15.7 Percentage of BHCC with at least five family planning methods

Indicator Name		Percentage of BHCC with at least five family planning methods
Data Type Representation		Proportion
Formula	Numerator	Number of BHCC with at least five family planning methods
	Denominator	Number of BHCC
	Multiplier	100
Computation from HMIS Reporting Tools		<i>Data Source for Numerator: HMIS 9.3 page 1, (Available Services)</i> <i>Numerator: IUCD service site & Implant service site</i> <i>Denominator: Number of BHCC</i>
Disaggregation		<i>Level of facility</i>
Frequency of reporting		Annual
Comments		

15.8 Number of adolescent friendly health facilities

Indicator Name		Number of adolescent friendly health facilities
Data Type Representation		Absolute Number
Formula	Numerator	Number of adolescent friendly health facilities
	Denominator	-
	Multiplier	-
Computation from HMIS Reporting Tools		<i>Data Source for Numerator: HMIS 9.3/9.4 & 9.5 page 1, (Available Services)</i> <i>Numerator: 7. Adolescent friendly service (AFS) site</i>
Disaggregation		-
Frequency of reporting		Annual
Comments		

G. REPORTING TO HMIS

15.9 Percentage of health facilities (public and private reporting to HMIS)

Indicator Name	Percentage of health facilities (public and private reporting to HMIS)
----------------	--

Data Type Representation		Proportion
Formula	Numerator	Number of health facilities (public and private) reporting to HMIS
	Denominator	Number of health facilities (public and private)
	Multiplier	-
Disaggregation		<i>Type and Level of Facility</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

15.10 Percentage of health facilities (public and private) reporting to HMIS on time

Indicator Name		Percentage of health facilities (public and private reporting to HMIS on time
Data Type Representation		Proportion
Formula	Numerator	Number of health facilities (public and private) reporting to HMIS within 15 days of next month
	Denominator	Number of health facilities (public and private)
	Multiplier	100
Disaggregation		<i>Public, Private</i>
Frequency of reporting		Monthly/Periodic/Annual
Comments		

15.11 Percentage of tertiary and secondary hospitals (public and private) implementing ICD 10 and reporting coded information to HMIS

Indicator Name		Percentage of tertiary and secondary hospitals (public and private) implementing ICD 10 and reporting coded information to HMIS
Data Type Representation		Proportion
Formula	Numerator	Number of tertiary and secondary hospitals implementing ICD 10 and reporting coded information to HMIS
	Denominator	Number of tertiary and secondary hospitals
	Multiplier	100
Disaggregation		-
Frequency of reporting		Annual
Comments		

15.12 Percentage of health information systems implementing (using) uniform standard codes

Indicator Name	Percentage of health information systems implementing
----------------	---

		(using) uniform standard codes
Data Type Representation		Proportion
Formula	Numerator	Number of tertiary and secondary hospitals implementing ICD 10 and reporting coded information to HMIS
	Denominator	Number of health information systems
	Multiplier	100
Disaggregation		-
Frequency of reporting		Annual
Comments		

H. LABORATORY

15.13 Percentage of health facilities with a laboratory

Indicator Name	Percentage of health facilities with a laboratory	
Data Type Representation	Proportion	
Formula	Numerator	Number of health facilities with a laboratory
	Denominator	Number of health facilities
	Multiplier	100
Computation from HMIS Reporting Tools	<i>Data Source for Numerator: HMIS 9.3/9.4& 9.5 page 1, (Available Services)</i> <i>Numerator: 11. Laboratory service</i>	
Disaggregation	-	
Frequency of reporting	Annual	
Comments		

I. FAMILY PLANNING AND HIV PREVENTION & TREATMENT SERVICES

15.14 Percentage of health facilities providing IUCD services

Indicator Name	Percentage of health facilities providing IUCD services	
Data Type Representation	Proportion	
Formula	Numerator	Number of health facilities providing IUCD services
	Denominator	Number of health facilities
	Multiplier	100
Computation from HMIS Reporting Tools	<i>Data Source for Numerator: HMIS 9.3/9.4& 9.5 page 1, (Available Services)</i> <i>Numerator: 5. IUCD service site</i> <i>Denominator: Number of health facilities</i>	
Disaggregation	-	
Frequency of reporting	Annual	

Comments	
----------	--

15.15 Percentage of health facilities providing implant services

Indicator Name		Percentage of health facilities providing Implant services
Data Type Representation		Proportion
Formula	Numerator	Number of health facilities providing Implant services
	Denominator	Number of health facilities
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3/9.4& 9.5 page 1, (Available Services) Numerator: 6. Implant service site Denominator: Number of health facilities
Disaggregation		-
Frequency of reporting		Annual
Comments		

15.16 Percentage of health facilities that provide HIV Testing & Counseling services

Indicator Name		Percentage of health facilities that provide HIV Testing & Counseling services
Data Type Representation		Proportion
Formula	Numerator	Number of health facilities that provide HIV Testing & Counseling services
	Denominator	Number of health facilities
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3/9.4& 9.5 page 1, (Available Services) Numerator: 12. HIV Testing & Counseling site Denominator: Number of health facilities
Disaggregation		-
Frequency of reporting		Annual
Comments		

15.17 Percentage of health facilities that provide PMTCT services

Indicator Name		Percentage of health facilities that provide PMTCT services
Data Type Representation		Proportion
Formula	Numerator	Number of health facilities that provide PMTCT services
	Denominator	Number of health facilities

	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3/9.4& 9.5 page 1, (Available Services) Numerator: 13. PMTCT site Denominator: Number of health facilities
Disaggregation		-
Frequency of reporting		Annual
Comments		

15.18 Percentage of health facilities that provide ART services

Indicator Name		Percentage of health facilities that provide ART services
Data Type Representation		Proportion
Formula	Numerator	Number of health facilities that provide ART services
	Denominator	Number of health facilities
	Multiplier	100
Computation from HMIS Reporting Tools		Data Source for Numerator: HMIS 9.3/9.4& 9.5 page 1, (Available Services) Numerator: 15. ART site Denominator: Number of health facilities
Disaggregation		-
Frequency of reporting		Annual
Comments		

15.19 Percentage of health facilities dispensing antiretroviral therapy that experienced a stock-out of at least one required antiretroviral drug

Indicator Name		Percentage of health facilities that provide ART services
Data Type Representation		Proportion
Formula	Numerator	This indicator measures a key aspect of antiretroviral (ARV) drug supply management: whether health facilities dispensing ARV drugs have run out of stock of at least one required ARV. It is important to ensure that ARVs are available to those who need them. ART is a long-term treatment strategy for people living with advanced HIV infection, and treatment interruptions may lead to HIV drug resistance. Efficient supply management is needed to ensure that required ARVs do not run out of stock.
	Denominator	Number of health facilities dispensing antiretroviral therapy

	Multiplier	100
Computation from HMIS Reporting Tools		<i>Data Source for Numerator:</i> <i>Numerator:</i> <i>Denominator:</i>
Disaggregation		-
Frequency of reporting		Annual

J. ADOLESCENT SEXUAL AND REPRODUCTIVE HEALTH

15.20 Percentage of health facilities with adolescent friendly services

Indicator Name	Percentage of health facilities with adolescent friendly services	
Data Type Representation	Proportion	
Formula	Numerator	Number of health facilities with adolescent friendly services
	Denominator	Number of health facilities
	Multiplier	100
Computation from HMIS Reporting Tools		<i>Data Source for Numerator: HMIS 9.3/9.4 & 9.5 page 1, (Available Services)</i> <i>Numerator: 7. Adolescent friendly service (AFS) site</i> <i>Denominator: Number of health facilities</i>
Disaggregation		-
Frequency of reporting		Annual

K. DATA QUALITY INDICATORS

15.21 Percentage of health facilities completely reported all assigned health services

15.22 Percentage of health facilities continuously reported for all assigned data element

15.23 Number of health facilities that conducted RDQA/DQSA

