

FIELD HEALTH SERVICES INFORMATION SYSTEM ANNUAL 2019

Technical Report

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INTRODUCTION

Field Health Services Information System (FHSIS) is a nationwide facility—based recording and reporting system that provides information to the Local Government Units (LGUs) and the Department of Health (DOH) as basis for decision-making relative to the management and implementation of public health programs throughout the country. FHSIS is divided into three major components—coverage of public health services, morbidity and mortality data and demographic data.

I. Demographic Data

II. Morbidity and Mortality Data

1. Causes of Morbidity
2. Causes of Mortality
3. Mortality Rates of Specific Population Group

III. Coverage of Public Health Services

1. Family Health Services
 - A. Family Planning
 - B. Maternal Care
 - C. Child Care
 - D. Management of Sick Children
 - E. Oral Health
2. Infectious Disease Prevention and Control Services
 - A. Filariasis
 - B. Schistosomiasis
 - C. Soil-Transmitted Helminthiasis
 - D. Sexually Transmitted Infection
 - E. National Tuberculosis Program
 - F. Malaria Control Program
 - G. Malaria Control Program
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 - I. Rabies Prevention and Control Program
3. Non-Communicable Disease Prevention and Control Program
 - A. Lifestyle-related Diseases
4. Environmental Health and Sanitation Services
 - A. Safe Water and Sanitation Services
 - B. Issuance of Health Certificates to Industrial Establishments.
 - C. Zero-open defecation

DISCUSSION

Demographics

I. Number of municipalities, barangays and health facilities in CAR

Cordillera Administrative Region (CAR) is composed of six provinces namely, Abra, Apayao, Benguet, Ifugao, Kalinga and Mountain Province and a charter City – Baguio City. The region has a projected population of 1,805,792 in 2019. The province of Benguet has the highest population with 477,579 while Apayao has the lowest population with 124,308.

Figure 1 shows the number of municipalities and Rural Health Units in each of the provinces and the number of District Health Centers in Baguio City. The provinces of Abra, Apayao, Benguet, Ifugao and Mountain Province has a ratio of 1 RHU is to 1 municipality while the Kalinga province and Baguio City exceeded the same ratio.

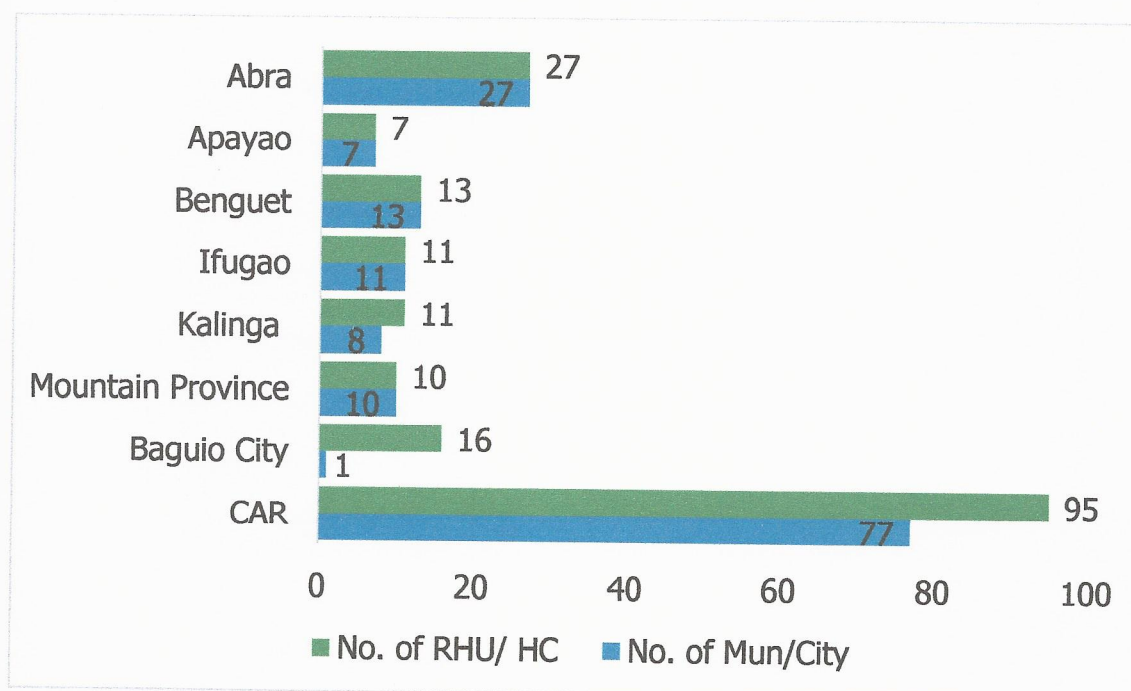


Figure 1. Number of Municipalities/ City and RHUs/ HCs in CAR

Figure 2 shows the number of barangays and Barangay Health Stations (BHSs) in CAR. Only 63% of the barangays has a BHS. All the provinces and city in CAR except the province of Benguet has lower number of BHS than the number of barangays.

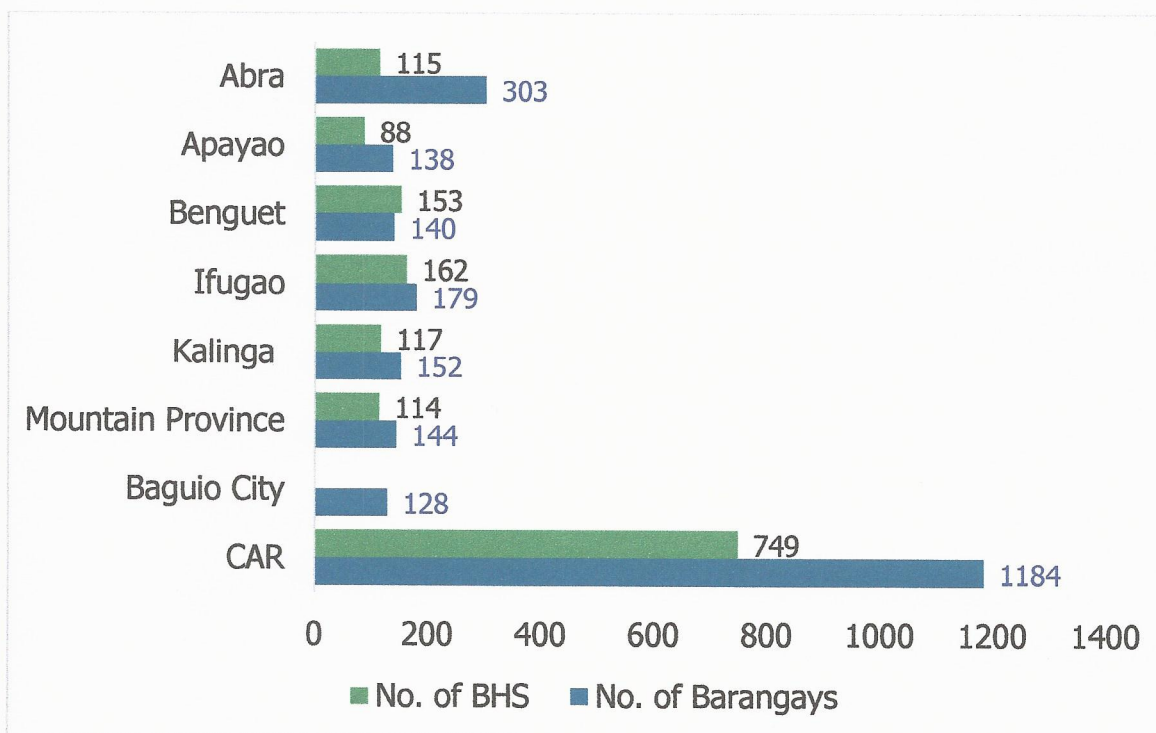


Figure 2. Number of Barangays and BHSs in CAR

II. Ratio of health worker to population

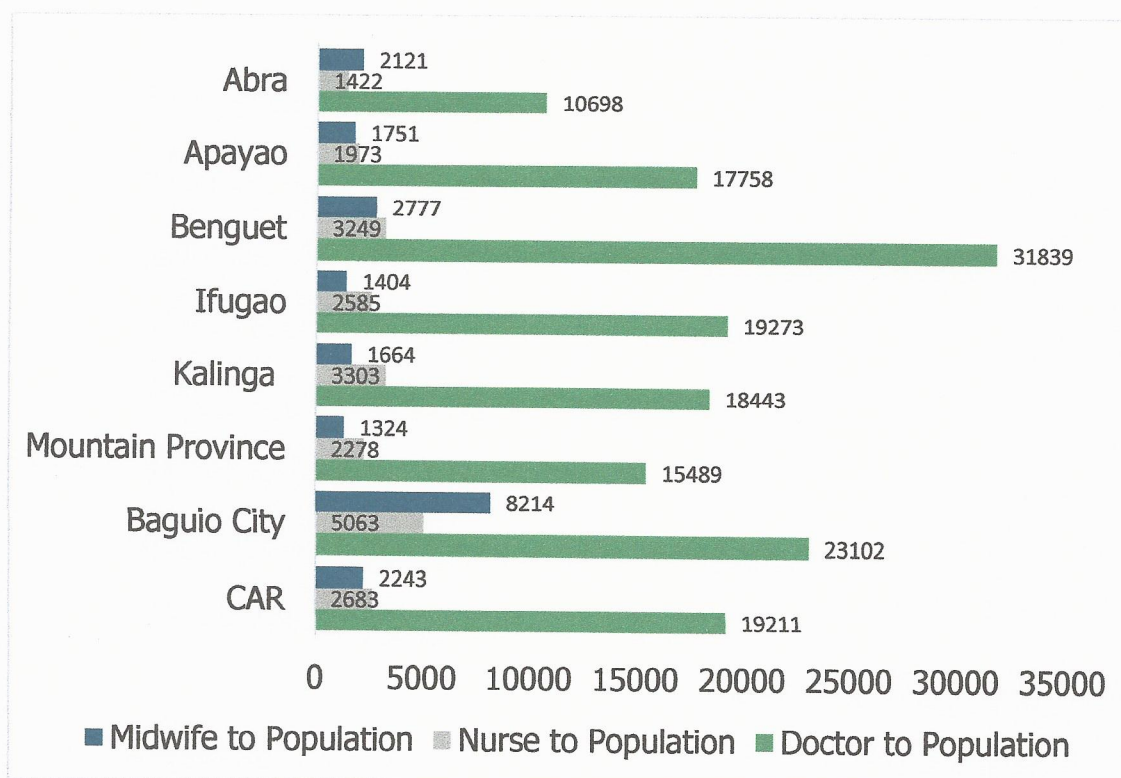


Figure 3. Health Worker to Population Ratio in CAR

Figure 3 shows the ratio of health workers to population. It was the target of the Department to have a ratio of 1 medical doctor is to 20,000 population where the province of Benguet and Baguio City did not attain. This is the same target for the nurse to population ratio where all the provinces and city had attained. Meanwhile, the target for midwives to population ratio is 1 is to 5,000 where all of the provinces attained it except the City of Baguio.

Morbidity and Mortality

I. Causes of Morbidity

Figure 4 shows the Top Causes of Morbidity (expressed in rate per 100,000 population) in CAR. Acute Lower Respiratory Infection ranks first with a rate of 4,313 per 100,000 population. Table 1 also reveals that more women were affected by this disease than the male population. Acute Upper Respiratory Tract Infection ranks second with a rate of 1,456 per 100,000 population with more women affected. Hypertension ranks third with a rate of 1,105 per 100,000 population with more women affected also.

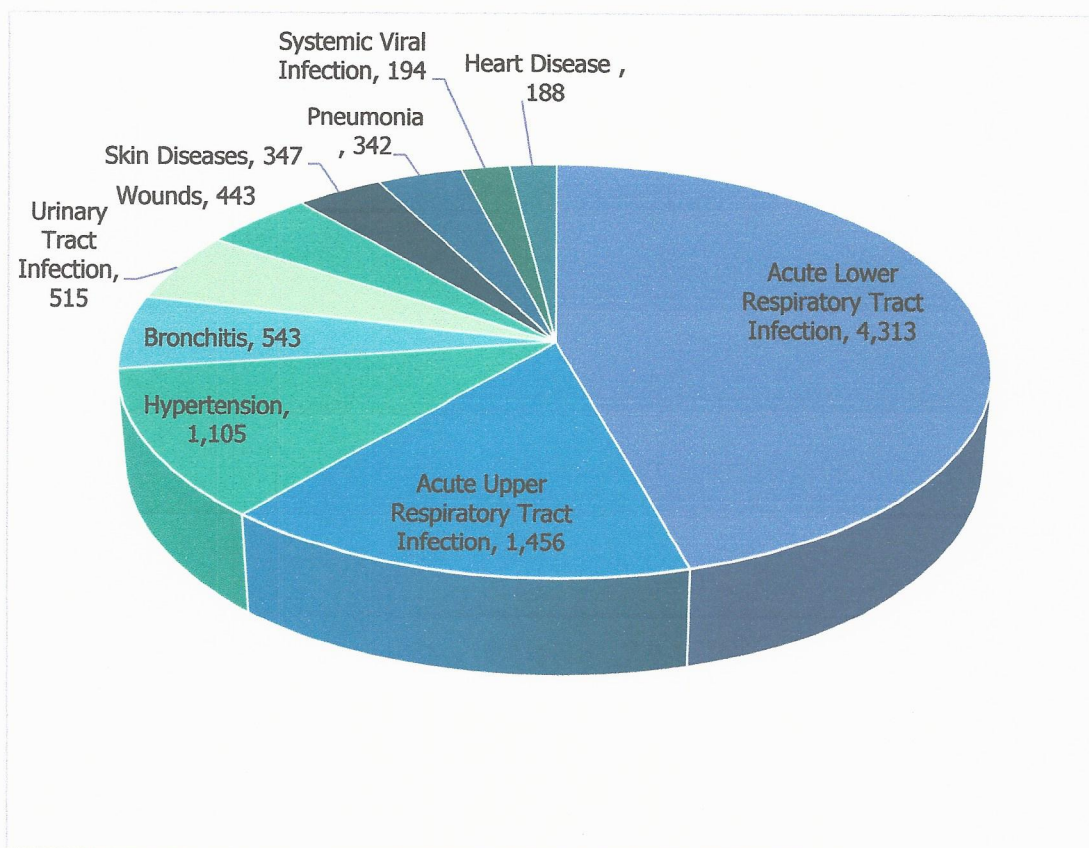


Figure 4. Top Causes of Morbidity (Rate per 100,000 population) in CAR

Table 1. Top Ten Causes of Morbidity, by Sex, CY 2019

		Rate (per 100,000 population)		
	Disease	Male	Female	Total
1	Acute Lower Respiratory Tract Infection	1,984	2,329	4,313
2	Acute Upper Respiratory Tract Infection	665	790	1,456
3	Hypertension	496	609	1,105
4	Bronchitis	259	284	543
5	Urinary Tract Infection	181	333	515
6	Wounds	291	152	443
7	Skin Diseases	165	182	347
8	Pneumonia	165	176	342
9	Systemic Viral Infection	85	109	194
10	Heart Disease	63	125	188

II. Causes of Mortality

Table 2 presents the top ten causes of mortality in CAR disaggregated by sex expressed per 100,000 population. The top cause of mortality for 2019 is cardiovascular disease with a rate of 90 per 100,000 population. It can also be observed from the table that more males died from this disease as compared to females. Cancer ranks second at 41 per 100,000 population with more females affected. Pneumonia ranks third at 40 per 100,000 population, with both males and females at 20 per 100,000 population.

Table 2. Top Ten Causes of Mortality in CAR, by Sex, CY 2019

		Rate (per 100,000 population)		
	Disease	Male	Female	Total
1	Cardiovascular Disease	54	36	90
2	Cancer	19	22	41
3	Pneumonia	20	20	40
4	Cerebrovascular Disease	7	7	14
5	Kidney Disease	8	4	12
6	Diabetes Mellitus	5	4	9
7	Accident	7	2	9
8	Chronic Obstructive Pulmonary Disease	7	1	8
9	Acute Myocardial Infarction	5	3	8
10	Hypertension	5	3	8

III. Mortality Rates of Specific Population

A. Maternal Mortality Ratio

Figure 5 shows the maternal mortality ratio in CAR from 2013 to 2019 expressed per 100,000 livebirths. It can be observed that the trend is going down from 2013 to 2018 but went up on 2019. The National Objectives for Health (NOH) has a target of 90 per 100,000 livebirths while in the Sustainable Development Goals (SDG), the target is 70 per 100,000 livebirths. The region has attained the target with only 65.93 per 100,000 livebirths in 2019.

Figure 6 shows a comparison of 2018 and 2019 MMR per province. All the provinces and city increased from 2018 to 2019 except for the province of Apayao. All of the provinces and city attained the NOH and SDG target.

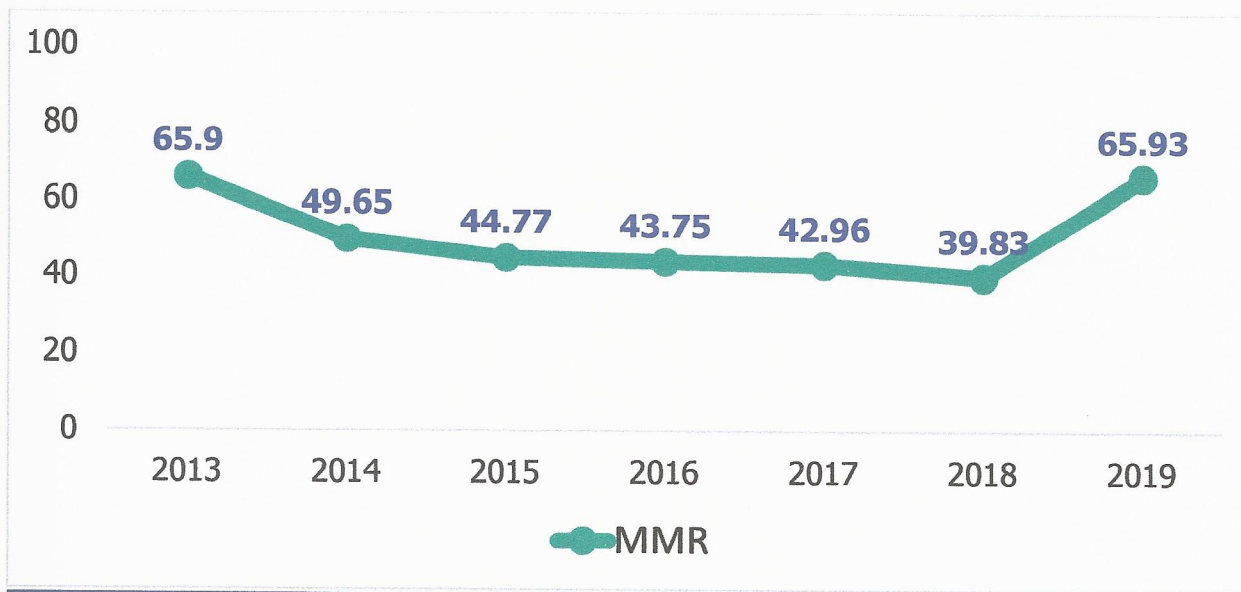


Figure 5. Maternal Mortality Ratio in CAR, CY 2013 – 2019

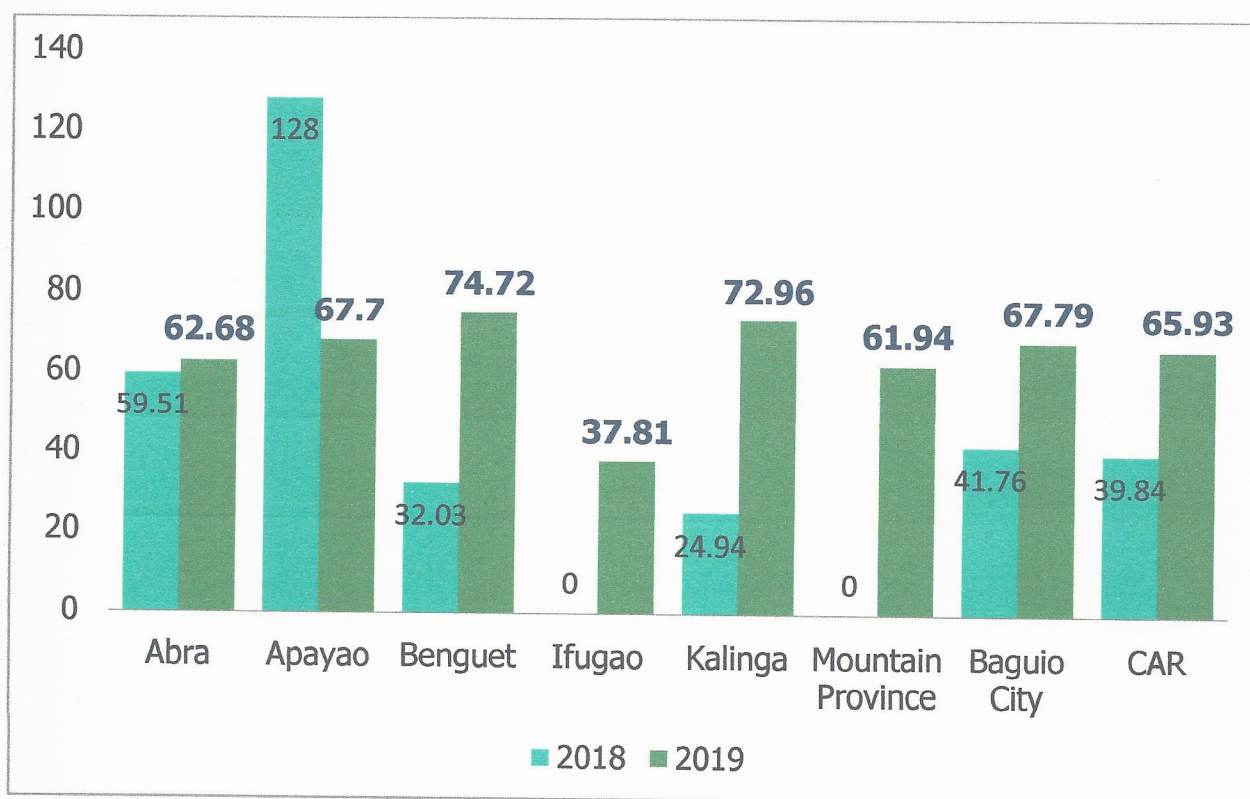


Figure 6. Maternal Mortality Ratio in CAR, per province CY 2018 – 2019

B. Infant Mortality Rate

Figure 7 shows the trend of Infant Mortality Rate (IMR) in CAR for the past five years. It can be observed that from 2015 it goes down on 2016 and slightly goes up on 2017 and 2018 and goes down again on 2019. The NOH and SDG has the same target of 17 per 1,000 live births in which the Region has consistently attained.

Figure 8 shows a comparison of the 2018 and 2019 IMR of the provinces/ city and region. The province of Abra has decreased by almost two thirds of its IMR on 2018. Meanwhile, the provinces of Apayao and Benguet and the City of Baguio has increased in 2019. All the provinces and city attained the NOH and SDG Target for IMR.

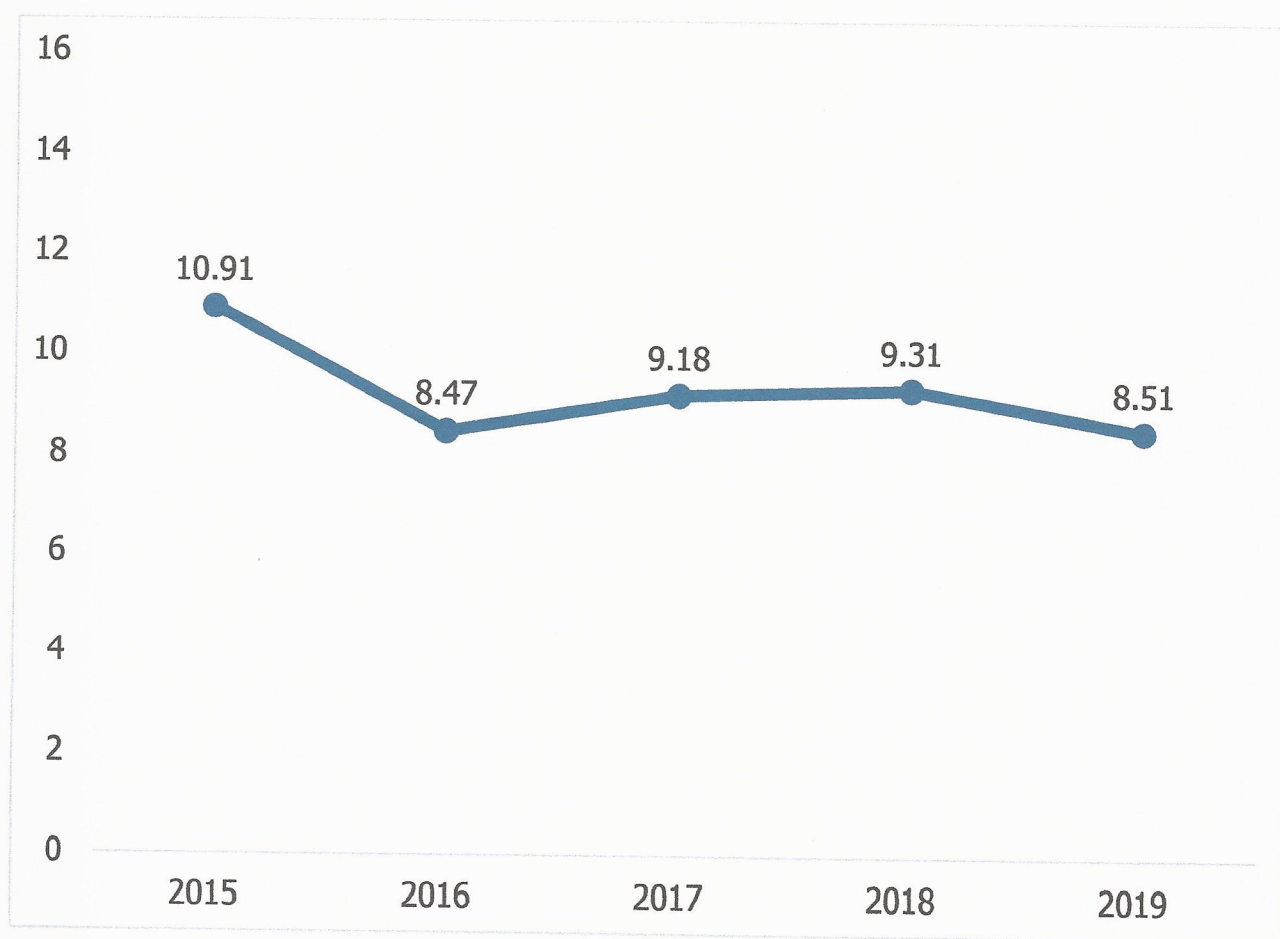


Figure 7. Infant Mortality Rate in CAR, CY 2015-2019

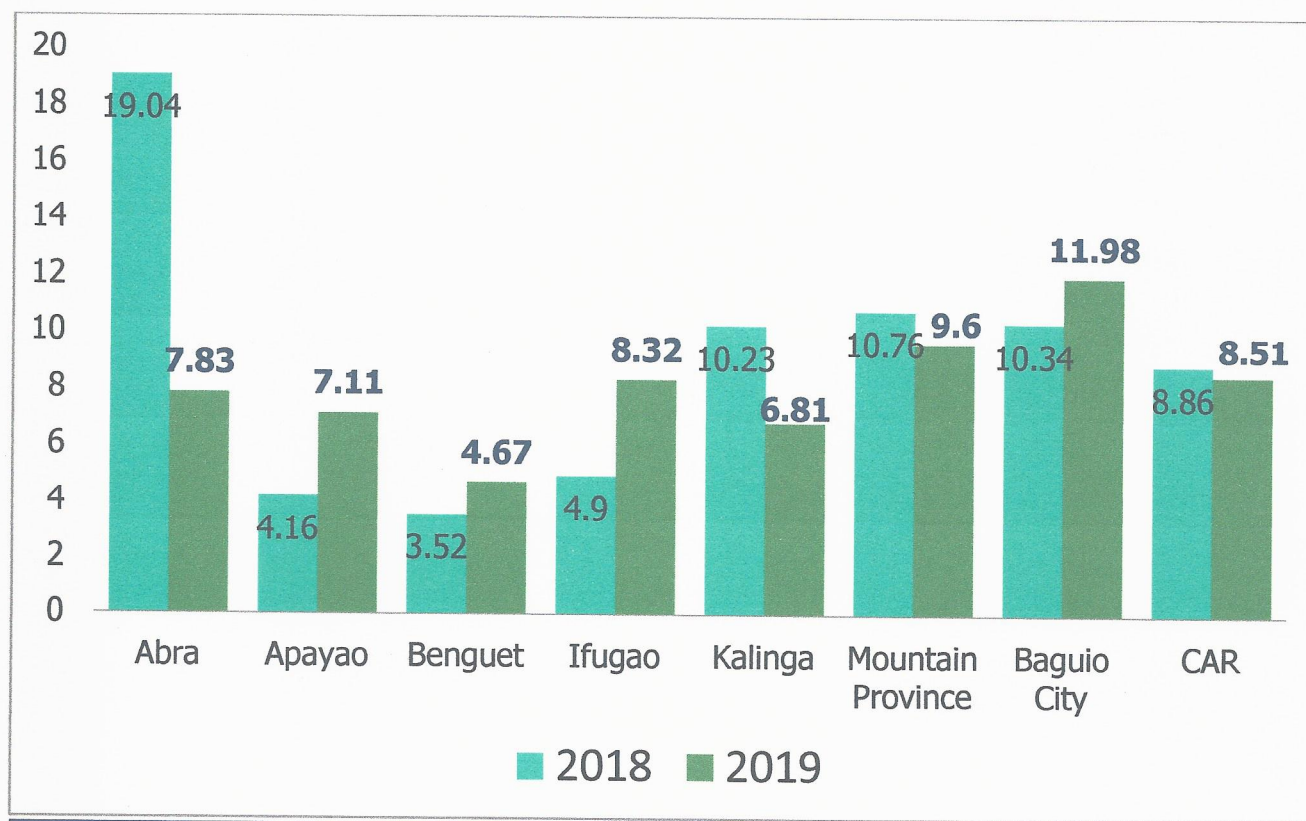


Figure 8. Infant Mortality Rate in CAR, per province, CY 2018-2019

C. Under-Five Mortality Rate

Figure 9 shows the trend of Under-Five Mortality Rate (UFMR) in CAR for the past five years. It can be observed that it has the same trend with the IMR. It goes down from 2015 to 2016, then slightly goes up from 2017 to 2018 and goes down on 2019. The SDG target for UFMR is 25 per 1,000 live births in which the region has attained.

Figure 10 shows the comparison of 2018 and 2019 UFMR in the provinces/ city and region. The UFMR of the Province of Abra has decreased by more than half of their UFMR on 2018. The rest of the provinces and the City of Baguio has also increased UFMR from 2018 to 2019 except for the Province of Kalinga. All the provinces and city of CAR has attained the SDG target.

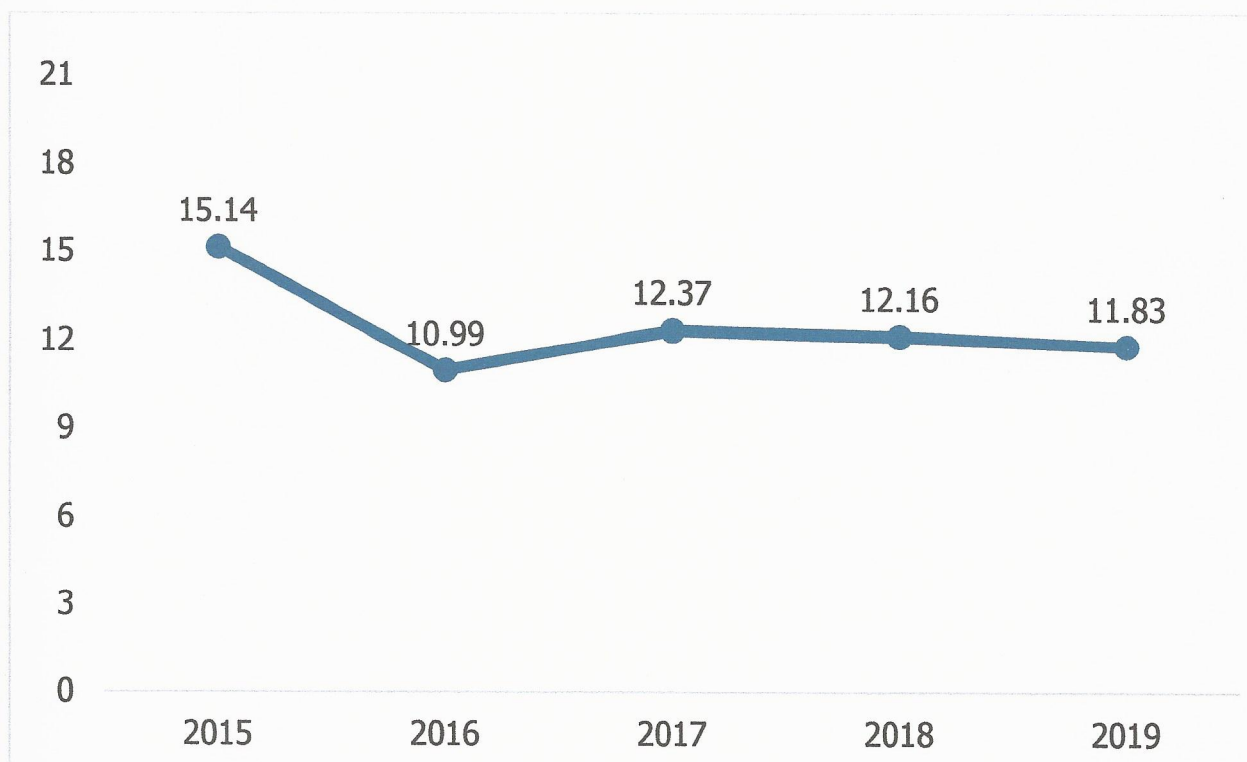


Figure 9. Under-five Mortality Rate in CAR, CY 2015-2019

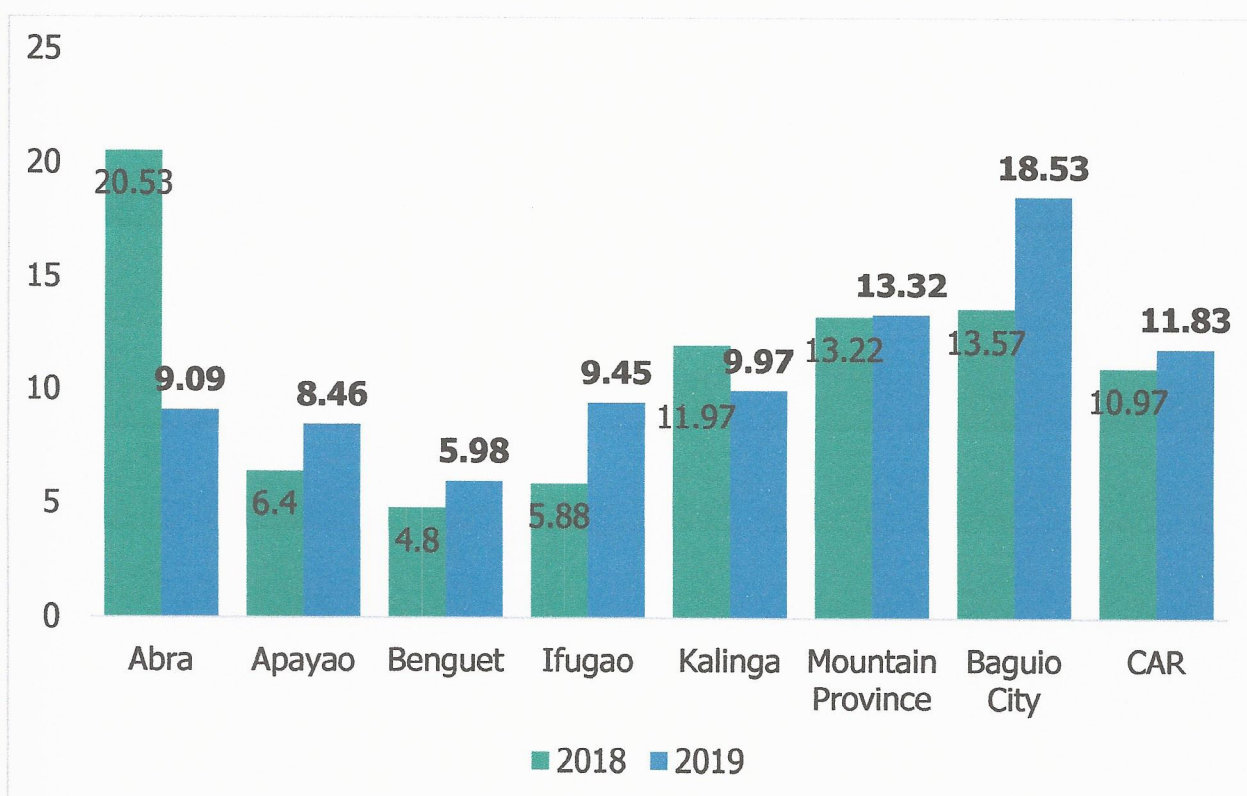
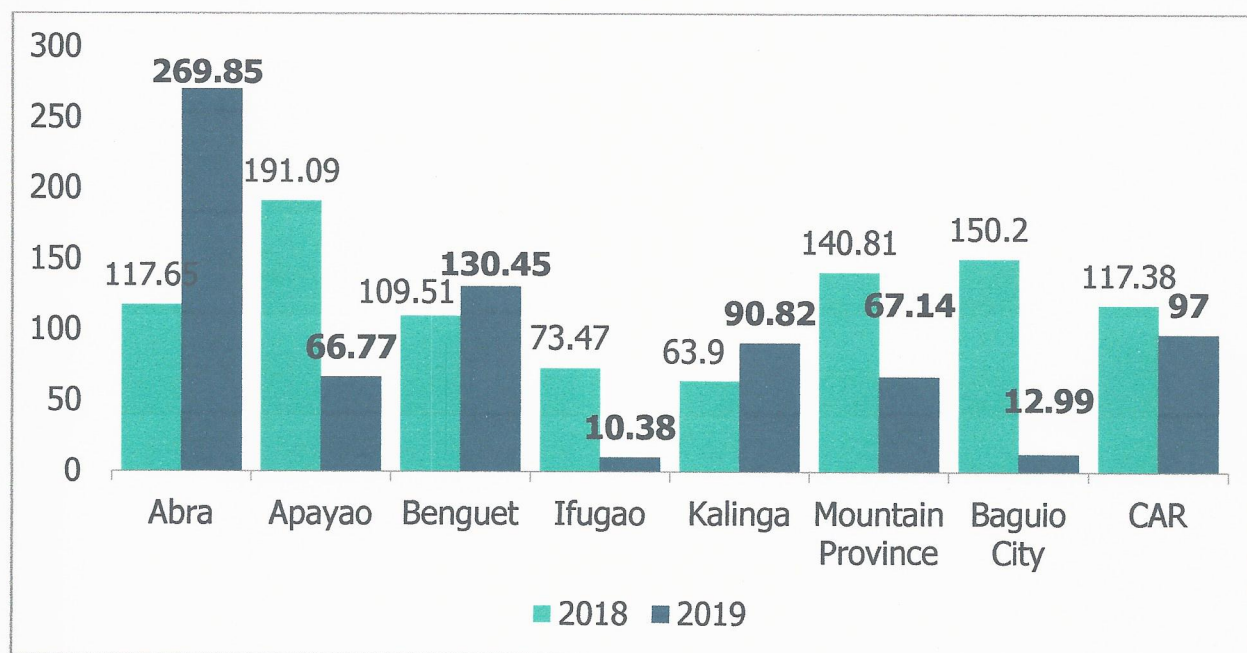


Figure 10. Under-five Mortality Rate in CAR, per province, CY 2018-2019

D. Premature Death Due to Non-Communicable Diseases

Figure 11 shows a comparison of the premature mortality rate due to non-communicable diseases on 2018 and 2019 in the provinces and city of CAR. The NOH target was 156 per 100,000 population in which the region has attained on 2019. Only the province of Abra has not attained the said target on 2019.



Note: 2019 report was not complete. Some provinces had only collected the data starting August 2019.

Figure 11. Premature Mortality Rate Due to Non-Communicable Diseases in CAR, per province, CY 2018-2019

Coverage of Public Health Services

I. Family Health Services

A. Family Planning

Figure 12 shows an increasing trend of Contraceptive Prevalence Rate (CPR) in CAR from 2014 to 2018. For the past 5 years, eligible population used as the denominator was computed as total population multiplied to 12.325%.

On 2019, FHSIS has implemented an updated version of Manual of Operations wherein the eligible population for computing the mCPR was Total Population multiplied to 23.775%. Table 3 presents the CPR accomplishment for 2019. Comparing the raw data,

total current users decreased by 8,159 users on 2019. Only the provinces of Benguet and Kalinga had increased total current users from 2018 to 2019.

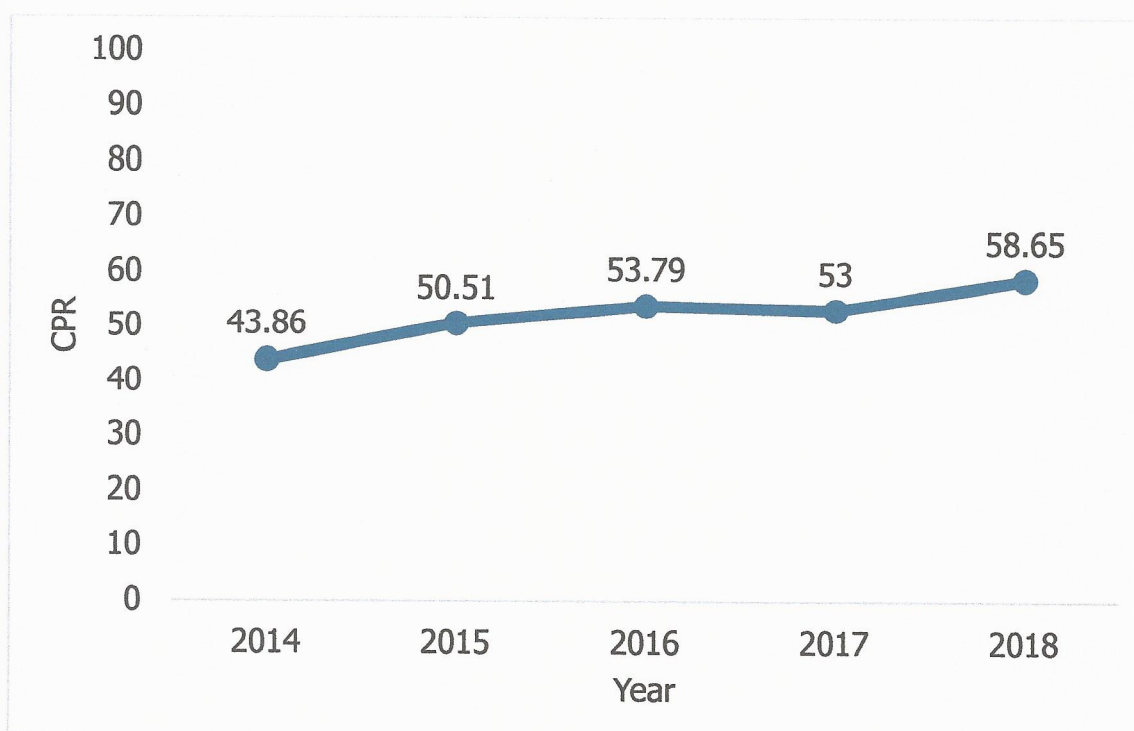


Figure 12. Contraceptive Prevalence Rate in CAR, CY 2018-2019

Table 3. 2019 Contraceptive Prevalence Rate and Total Current Users in CAR, per province

Province/ City/ Region	2019 CPR	Total Current User	
		2019	2018
Abra	28.82	16,939	20,550
Apayao	37.82	11,643	12,087
Benguet	23.38	30,440	29,134
Ifugao	34.1	17,978	18,425
Kalinga	32.99	17,779	17,645
Mountain Province	32.03	11,955	12,029
Baguio City	13.95	14,060	19,083
CAR	26.01	120,794	128,953

B. Maternal Care

B.1 Prenatal Care

Figure 13 shows the Percentage of Pregnant Women Given Services in CAR for the past five years. The percentage of pregnant women with 4 or more prenatal check-up has a decreasing trend from 2015 to 2018 and increases in 2019. Pregnant women who received 2 doses of Tetanus toxoid or tetanus diphtheria has an increasing trend for the past 5 years. In addition, iron with folic supplementation among pregnant women has a fluctuating trend for the past five years.

Table 4 presents the percentage of pregnant women given different essential services in the provinces/ city of CAR. The province of Kalinga has the highest accomplishment in terms of Pregnant Women with 4 or more prenatal check-ups and pregnant women who completed their iron with folic supplementation. Meanwhile, the province of Ifugao has the highest coverage for TT/TD immunization among pregnant women.

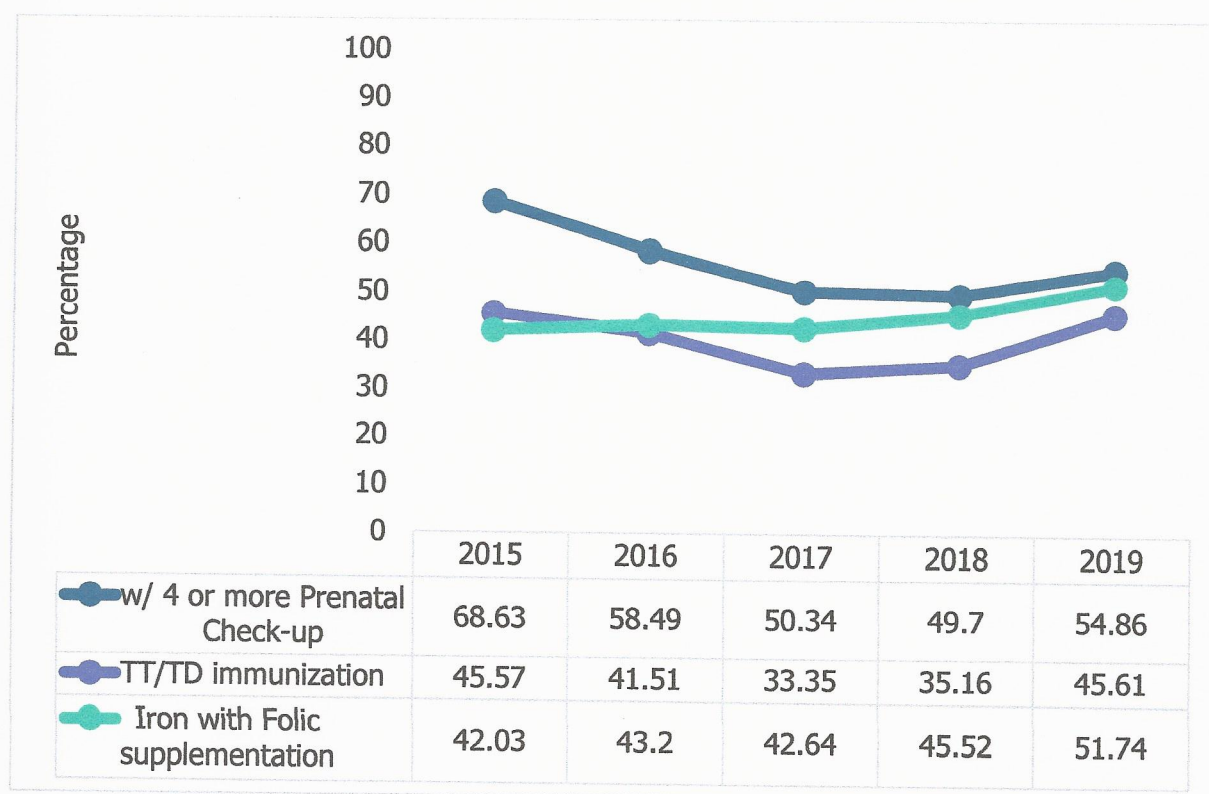


Figure 13. Percentage of Pregnant Women Given Services in CAR, CY 2015 – 2019

Table 4. Percentage of Pregnant Women Given Services in CAR, per province/ city, CY 2019

Province/ City/ Region	Percentage of Pregnant Women		
	w/ 4 or more Prenatal Check-up	Received TT/TD immunization	Completed Iron with Folic supplementation
Abra	56.53	44.49	46.92
Apayao	61.98	46.24	63.45
Benguet	57.95	40.73	56.75
Ifugao	64.57	85.19	59.44
Kalinga	75.87	53.23	67.75
Mountain Province	62.7	44.27	54.15
Baguio City	26.78	25.81	29.68
CAR	54.86	45.61	51.74

B.2 Intrapartum Care and Delivery Outcome

Figure 14 shows the trend of the percentage of facility-based delivery (FBD) and skilled birth attendance (SBA) in CAR. The trend is increasing for both indicators from 2015 to 2019 except that for SBA, it slightly decreases on 2019.

Table 5 presents the total number of deliveries, livebirths and the percentage of FBD and SBA in the provinces/ city of CAR. Baguio City has the highest number of deliveries and livebirths in CAR. Their deliveries constitute 29% of the region's total deliveries. Baguio City has also the highest accomplishment in terms of FBD and SBA. Meanwhile, the province of Ifugao has the lowest percentage of FBD in CAR and the province of Benguet has the lowest percentage of SBA on 2019.

Figure 15 shows the Adolescent Birth Rate, per 1,000 15-19 years old women in CAR for the calendar year 2019. The province of Apayao has the highest rate while the province of Benguet has the lowest rate. The 2019 NOH target for this indicator is 43 per 1,000 15-19 years old women while the 2022 NOH target was set at 37 per 1,000 15-19 years old women. The provinces of Apayao and Mountain Province had not attained the said target.

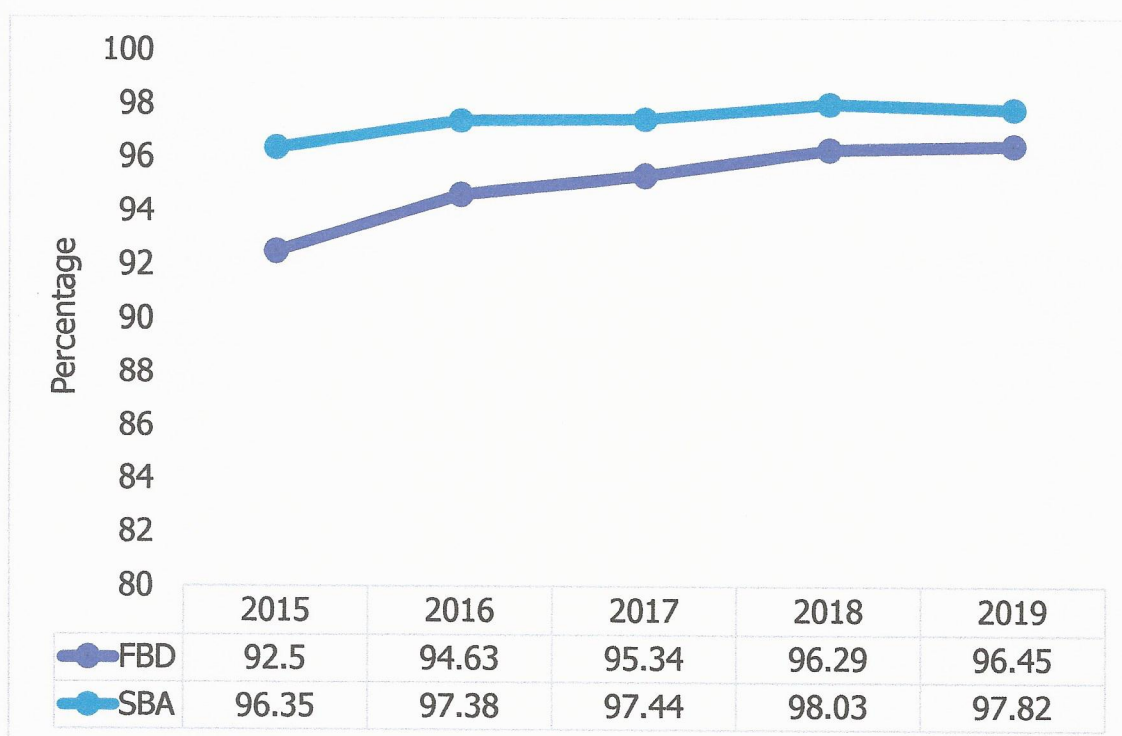


Figure 14. Percentage of Skilled-birth Attendance and Facility-based Deliveries in CAR, CY 2015 – 2019

Table 5. Total Deliveries, Total Livebirths, Facility-based Deliveries and Skilled-birth Attendance in CAR, per province/ city, CY 2019

Province/ City/ Region	Total No. of Deliveries	Total No. of Livebirths	Percentage of FBD	Percentage of SBA
Abra	3,176	3,191	95.84	97.64
Apayao	2,980	2,954	92.08	95.84
Benguet	5,337	5,353	95.43	95.47
Ifugao	2,647	2,645	91.99	95.77
Kalinga	4,113	4,112	98.20	99.56
Mountain Province	3,348	3,229	95.79	98.38
Baguio City	8,836	8,851	99.51	99.57
CAR	30,437	30,335	96.45	97.82

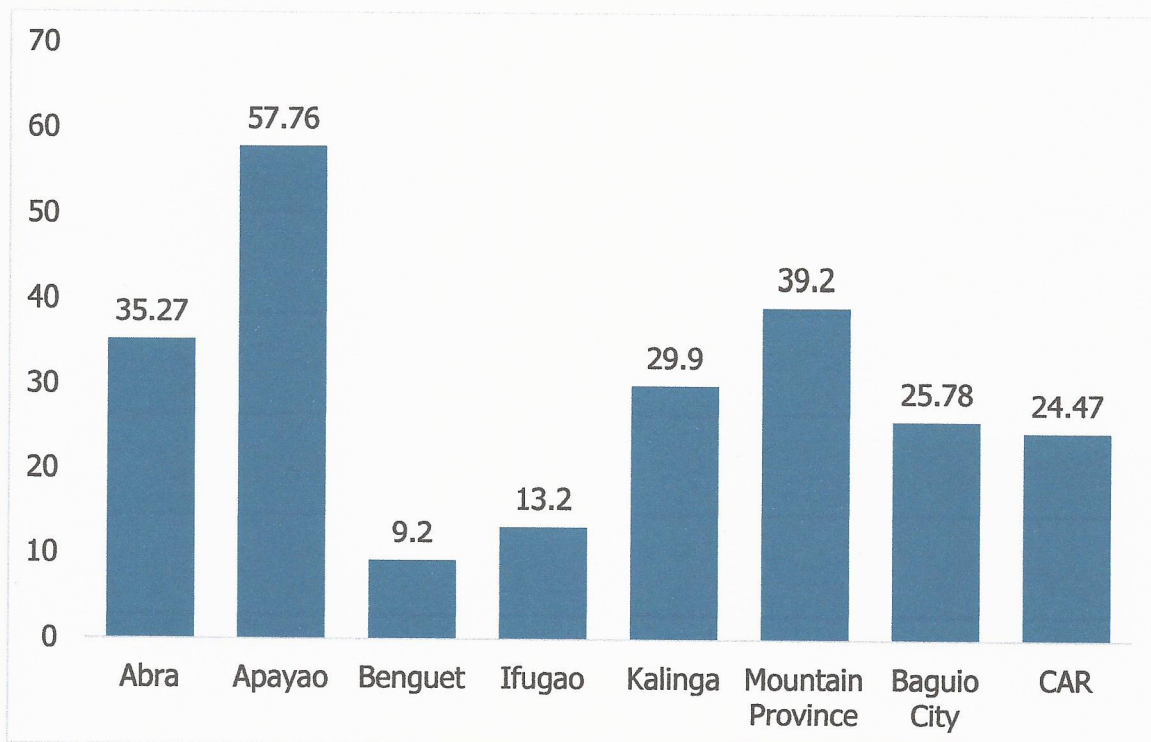


Figure 15. Adolescent Birth Rate in CAR, CY 2019

B.3 Postpartum Care

Figure 16 shows the trend of percentages of Postpartum Women who completed 2 postpartum visits (PPV), completed iron with folic supplementation and given Vitamin A supplementation in CAR from 2015 to 2019. The percentage of women with 2 or more postpartum visits had increased from 2015 to 2016 and had decreased on 2017 and 2019 then increased on 2019. The percentage of women who completed iron with folic supplementation had increased over the five years. Meanwhile, the percentage of postpartum women who received Vitamin A supplementation fluctuated over the five years.

Table 5 shows the percentage of postpartum women with 2 or more postpartum visits, completed the iron with folic supplementation and those who received Vitamin A supplementation. The province of Kalinga has the highest accomplishment in terms of the three indicators while Baguio City has the lowest accomplishment on the three indicators.

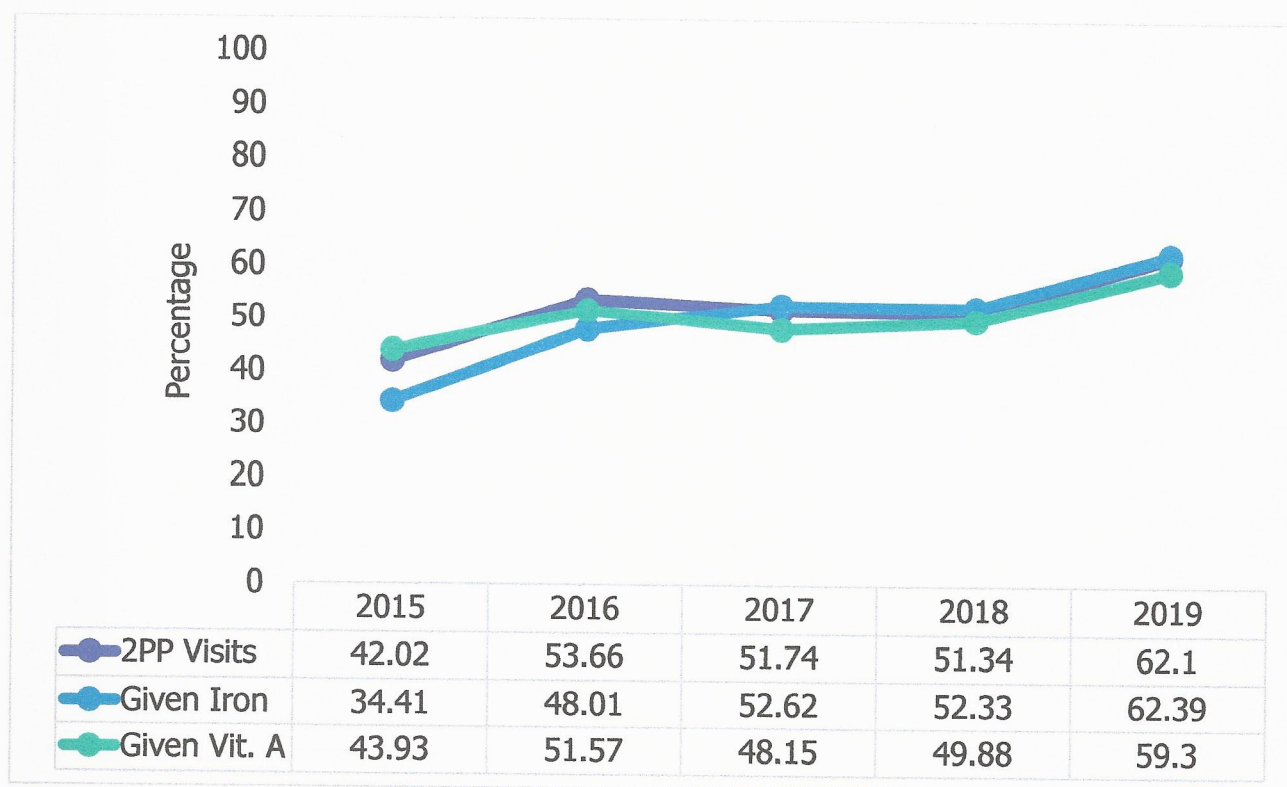


Figure 16. Percentage of Postpartum Women Given Services in CAR, CY 2015 – 2019

Table 5. Percentage of Postpartum Women Given Services, per province/ city, CY 2019

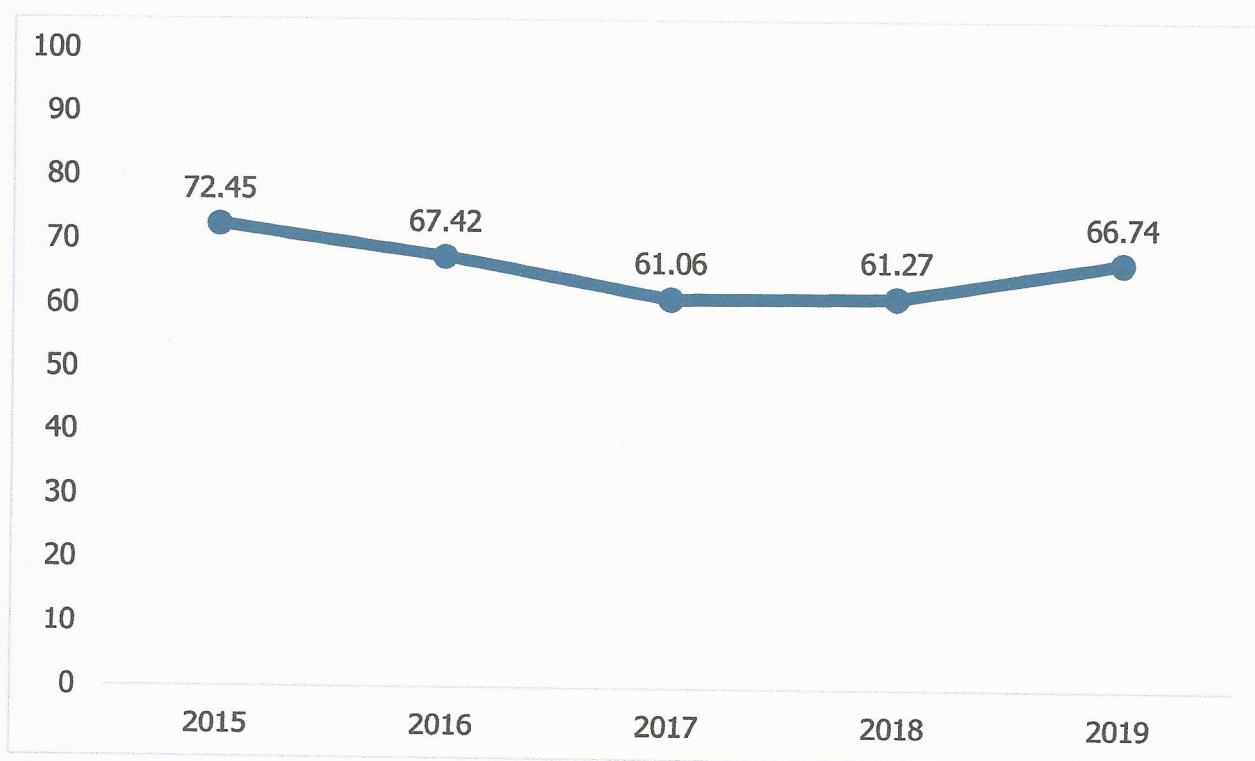
Province/ City/ Region	Percentage of Postpartum Women		
	w/ 2 or more Postpartum Check-up	Completed Iron with Folic supplementation	Given Vitamin A supplementation
Abra	57.54	52.18	54.37
Apayao	71.42	70.00	72.05
Benguet	66.31	67.25	51.66
Ifugao	68.00	62.34	68.43
Kalinga	88.00	99.62	87.53
Mountain Province	79.00	63.61	79.61
Baguio City	31.29	37.17	38.63
CAR	62.10	62.39	59.30

C. Child Care

C.1 Immunization of Children

Figure 17 shows the percentage of fully immunized children in CAR for the past five years. It has declined from 2015 to 2017 and increases on 2018 and 2019.

Figure 18 shows a comparison on the percentage of FIC in the provinces/ city of CAR for 2018 and 2019. The province of Kalinga has the highest percentage of less than 1 year old who are FIC on 2019 while Baguio City has the lowest percentage. Moreover, all the provinces increased in their FIC coverage from 2018 to 2019. Only the City of Baguio has decreased on 2019. All the provinces/ city and the region has not attained the NOH target of 95%.



**Figure 17. Percentage of Fully Immunized Children in CAR,
CY 2015 – 2019**

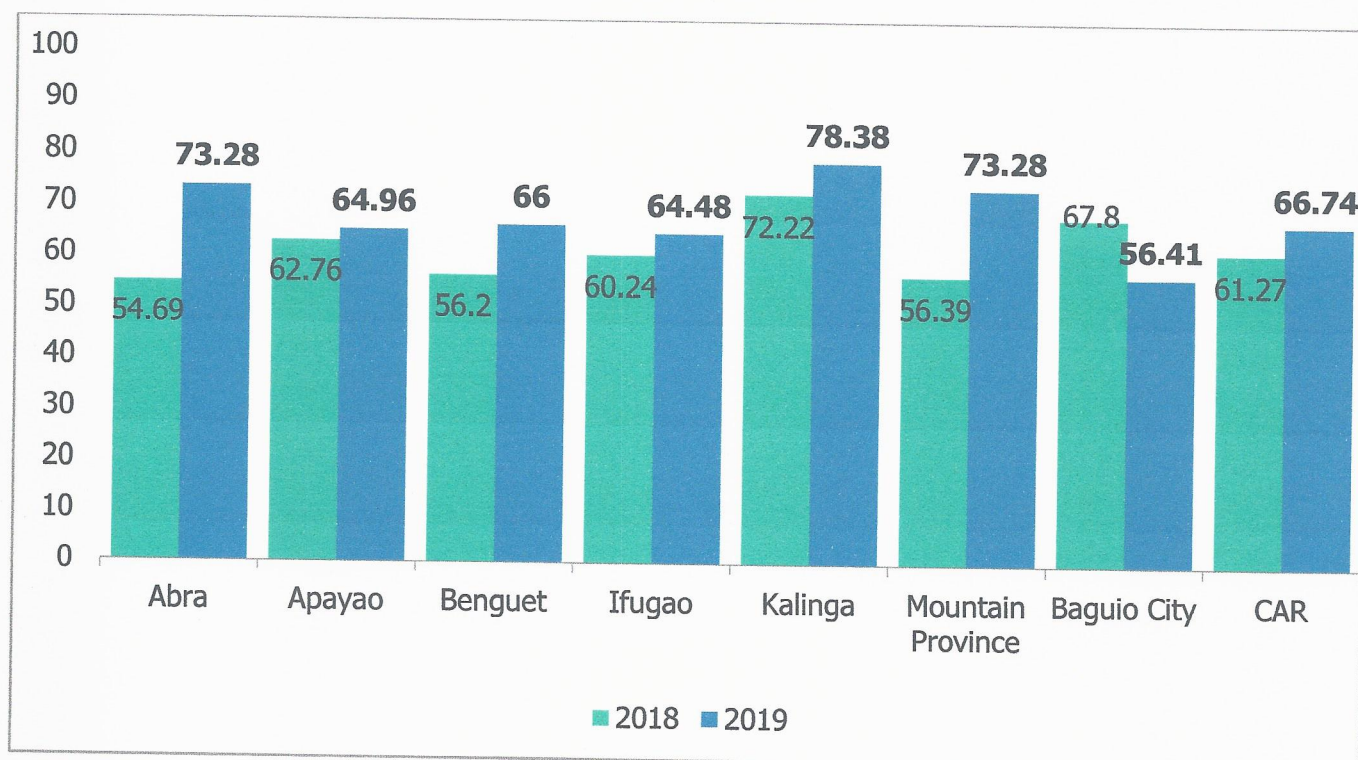


Figure 18. Percentage of Fully Immunized Children in CAR, per province/ city, CY 2019

C.2 Nutrition

Figure 19 shows a comparison on the incidence of low birth weight in the provinces/ city of CAR. All the provinces of CAR except for Benguet and Baguio City has decreased from 2018 to 2019. Baguio City has the highest incidence of low birth weight and Ifugao has the lowest. The NOH target for the indicator was 15% and all the provinces, city and region has attained it.

Figure 20 shows the percentage of stunted, wasted and overweight/ obese 0 to 59 months old in the provinces and city of CAR on 2019. The province of Abra has the highest percentage of stunted children followed by Apayao, Kalinga and Mountain Province. The province with the lowest percentage of stunted children is the Province of Benguet. The 2019 NOH target for stunted children is 26.7% while the 2022 target is 21.4%. The set targets were achieved by all provinces and city of CAR.

For the percentage of children who are wasted, Abra Province was the highest followed by Apayao Province. Baguio City has the lowest percentage of wasted children.

For the percentage of overweight/ obese children, Province of Abra was the highest followed by the Province of Kalinga. Baguio City has the lowest percentage of overweight/ obese in the region.

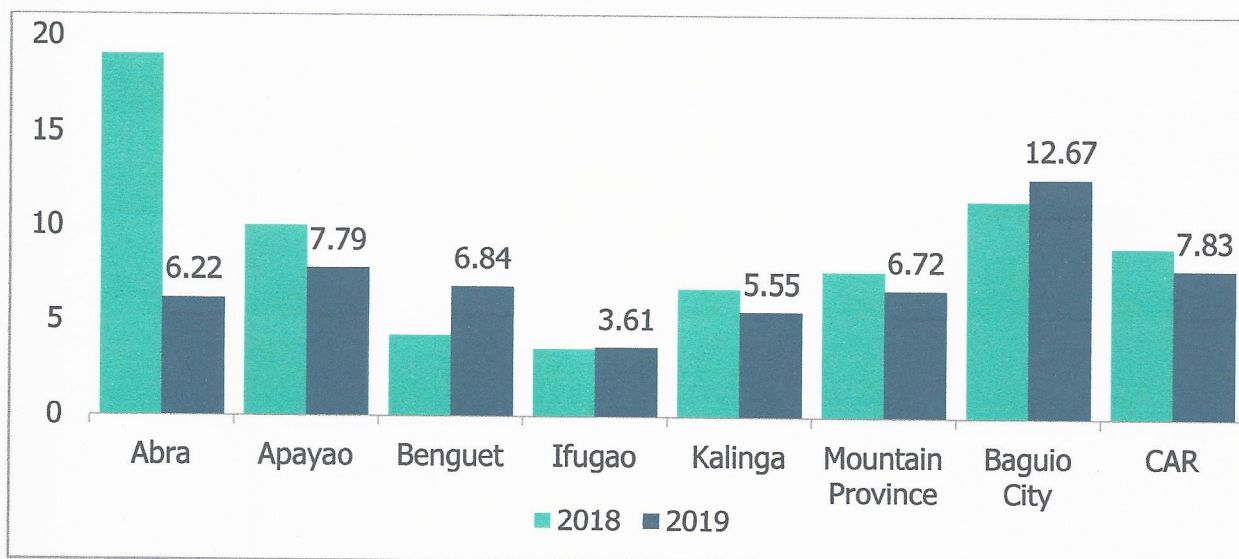


Figure 19. Incidence of Low Birth Weight in CAR, per province/ city, CY 2019

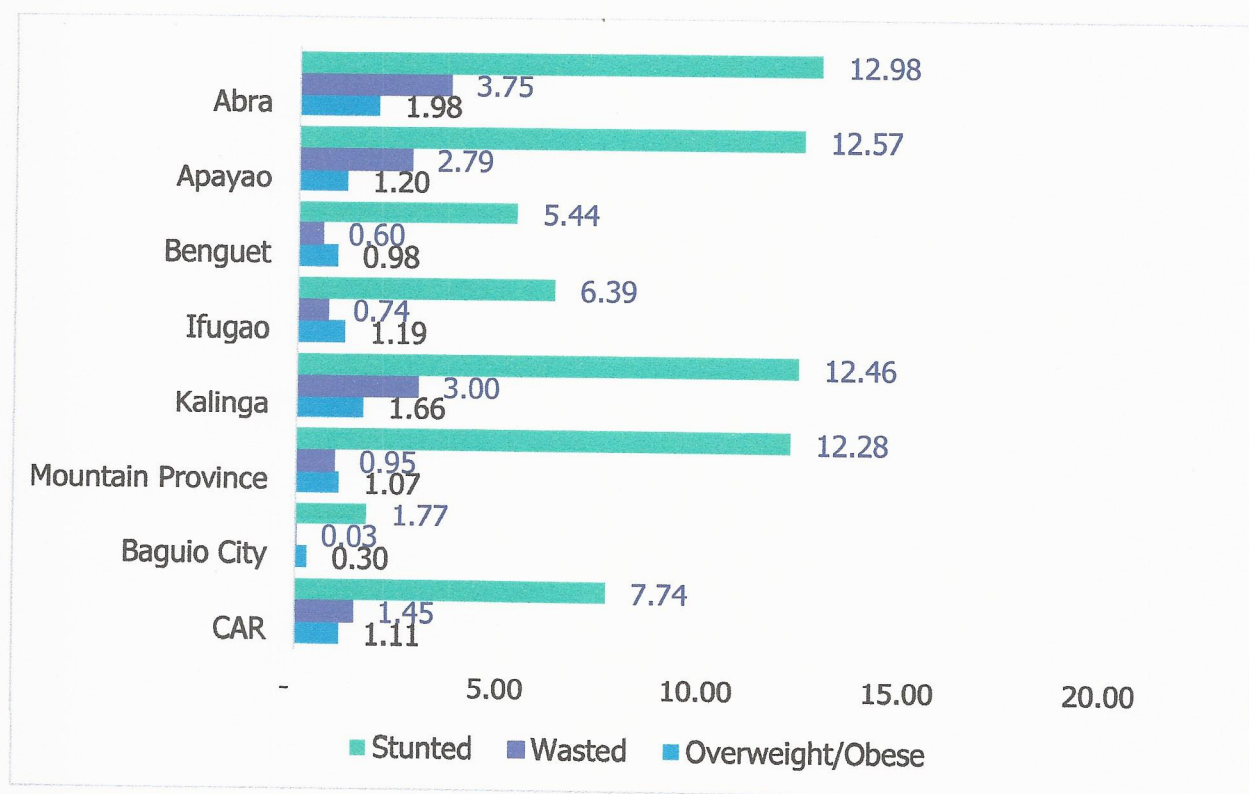


Figure 20. Percentage of Stunted, Wasted and Overweight/ Obese 0-59 months old in CAR, per province/ city, CY 2019

D. Management of Sick Children

Table 6 presents the percentage of sick children given treatment in the provinces/ city of CAR. For both infants 6-11 months old and children 12-59 months old given Vitamin A, the province of Benguet has the highest percentage followed by the province of Kalinga while Baguio City has the lowest percentage.

For diarrhea cases given ORS or ORS w/ zinc among 0-59 months old, all the provinces/ city and the region have high percentage. Moreover, Benguet and Baguio City has given all their diarrhea cases were given ORS or ORS with zinc.

Meanwhile, for pneumonia cases among 0-59 months old with completed treatment, all the provinces and city have high percentage also. All the pneumonia cases of Apayao have completed their treatment.

Table 6. Percentage of Sick Children given Treatment, per province/ city, CY 2019

Province/ City/ Region	Sick children given Vitamin A		Diarrhea cases given ORS or ORS w/ Zinc among 0-59 months old	Pneumonia cases with completed treatment among 0- 59 months old
	6-11 months	12-59 months		
Abra	43.29	61.86	97.71	99.54
Apayao	47.83	70.83	99.77	100.00
Benguet	90.91	100.00	100.00	99.80
Ifugao	67.16	66.93	99.67	99.62
Kalinga	89.39	86.05	97.38	97.75
Mountain Province	50.00	58.54	97.70	99.32
Baguio City	28.44	30.58	100.00	95.75
CAR	48.34	58.93	98.81	98.80

E. Oral Health Care

Figure 21 shows the trend on the percentage of Orally Fit Child (OFC) in CAR for 2014 to 2018. The trend is slowly increasing throughout the years but slightly goes down on 2018.

Figure 22 shows the percentage of orally fit child in the provinces/ city of CAR. On 2019, the accomplishments increase 2 or 3 times the accomplishments from the previous years. This is due to the new denominator used for the indicator which includes a service target of 20%. The province of Kalinga has the highest accomplishment that has exceeded 100% which means that they have exceeded the 20% service target. Meanwhile, the Province of Ifugao has the lowest accomplishment.

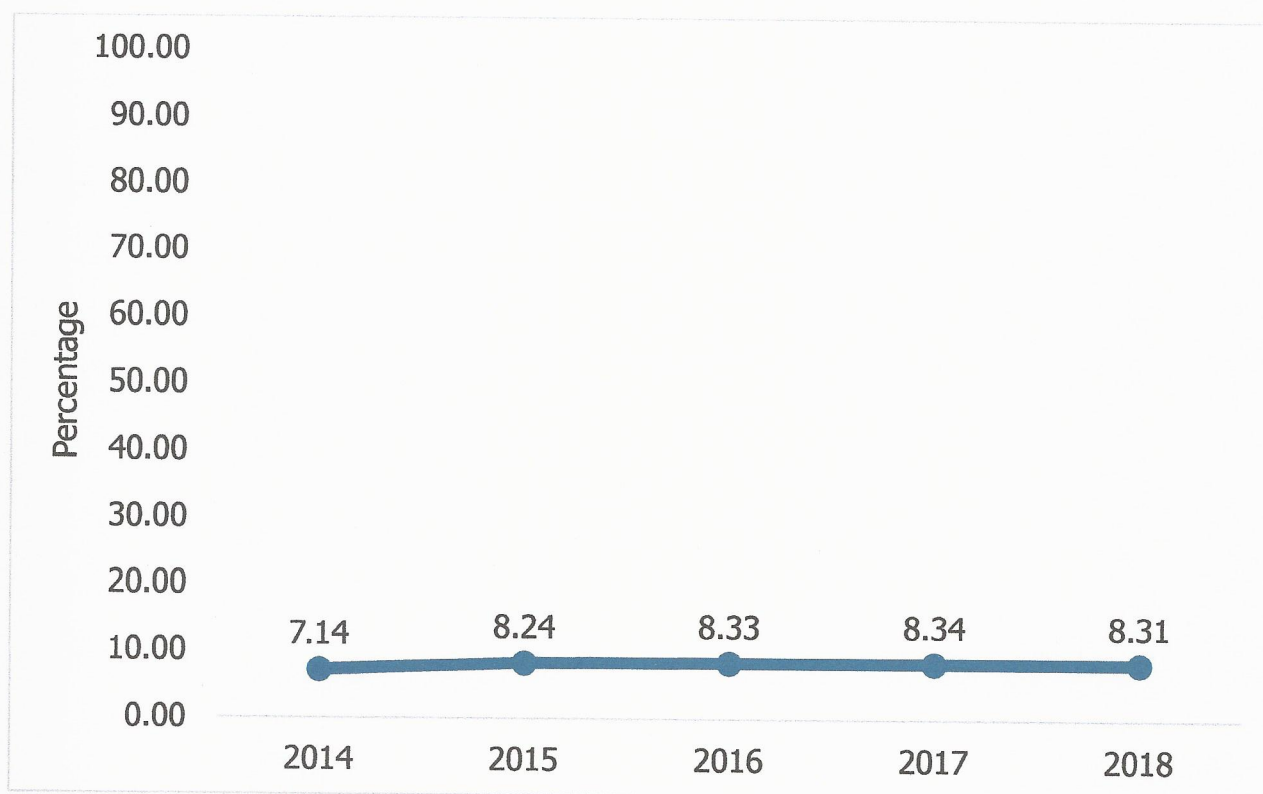


Figure 21. Percentage of Orally Fit Child in CAR, CY 2014 – 2019

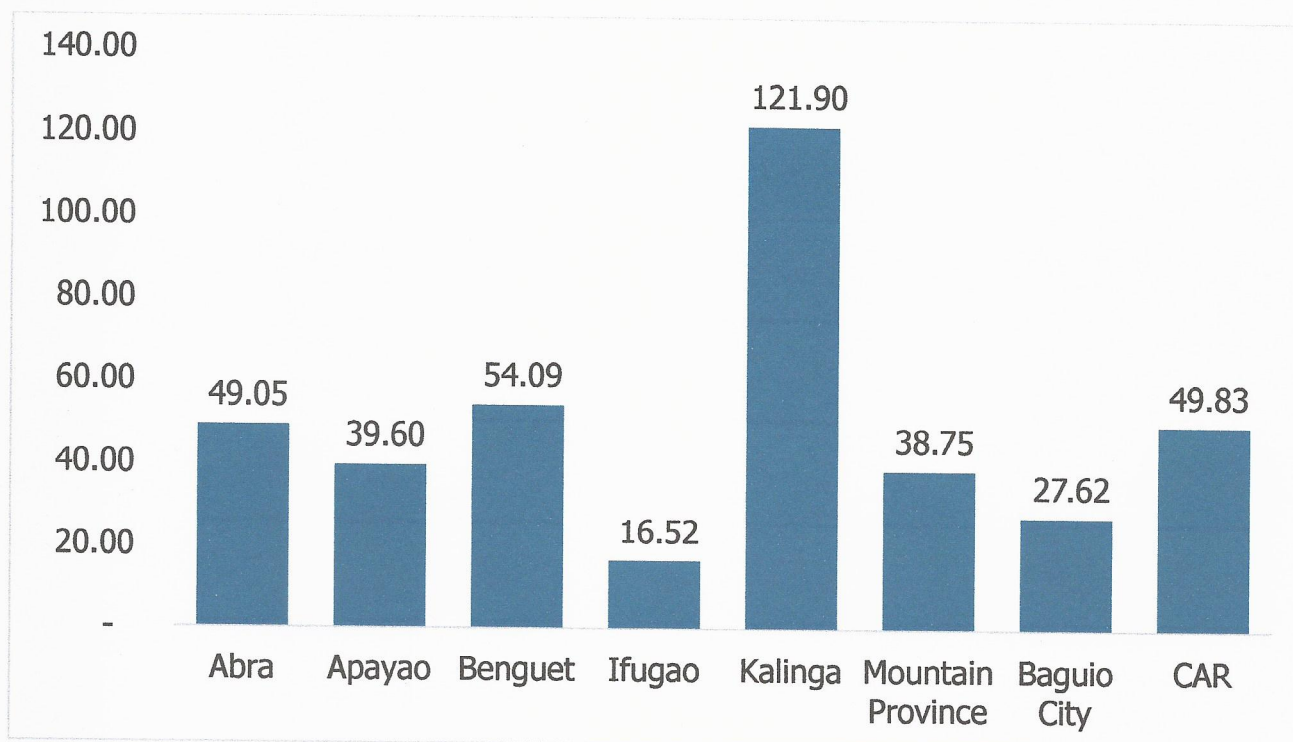


Figure 22. Percentage of Orally Fit Child in CAR, per province/ city, CY 2019

II. Infectious Disease Prevention and Control

A. Filariasis and Schistosomiasis Prevention and Control Services

The region is non-endemic for Filariasis and Schistosomiasis. No cases were recorded in all the provinces/ city of CAR.

B. Soil Transmitted Prevention and Control Services

Table 7 presents the deworming coverage in the provinces/ city of CAR in the different age groups. For deworming coverage among 1 to 4 years old, the province of Ifugao has the highest percentage and even exceeded 100% coverage. Baguio City has the lowest percentage.

For the community-based deworming coverage of both 5 to 9 years old and 10-19 years old, the province of Abra has the highest percentage. Mountain Province has the lowest percentage.

Meanwhile, for deworming coverage of pregnant women, Baguio City has the highest percentage while Mountain province has the lowest percentage.

Table 7. Deworming Coverage in CAR, per age group, per province/ city, CY 2019

Province/ City/ Region	1-4 years old	Community-based deworming		Pregnant women
		5-9 years old	Adolescent 10-19 years old	
Abra	82.93	25.92	15.00	12.32
Apayao	77.95	0.98	0.30	15.74
Benguet	62.47	0.45	1.69	15.38
Ifugao	142.69	11.96	3.87	6.57
Kalinga	34.05	1.17	1.48	12.03
Mountain Province	48.53	-	0.02	0.07
Baguio City	31.96	0.32	0.50	21.23
CAR	65.42	5.42	3.24	13.58

C. HIV-AIDS/ STI Prevention and Control Services

Table 8 presents the number of pregnant women tested for syphilis and HIV and those who are found positive for syphilis in the provinces/ city of CAR on 2019. Baguio City has the highest number of pregnant women tested for syphilis who were found positive. Mountain Province has no positive case among those who were tested. Meanwhile, for HIV testing, the province of Benguet has recorded the highest number of pregnant women tested for HIV.

Table 8. Number of Pregnant Women Tested for Syphilis and HIV in CAR, per province/ city, CY 2019

Province/ City/ Region	Syphilis Testing		HIV Testing
	Tested	Positive	
Abra	472	4	293
Apayao	775	2	13
Benguet	3,436	3	791
Ifugao	1,340	26	384
Kalinga	1,858	1	19
Mountain Province	791	-	49
Baguio City	4,287	134	481
CAR	12,959	170	2,030

D. Tuberculosis Prevention and Control Services

Figure 23 shows a comparison of the Tuberculosis Incidence Rate in the provinces/ city in CAR for the year 2018 and 2019. The NOH target for this indicator is 427 per 100,00 population in which all the provinces/ city and region did not attain. Except for the province of Benguet, all the provinces/ city and region decreased from 2018 to 2019. The province of Apayao has the highest incidence rate for 2019 followed by the province of Kalinga. The province of Benguet has the lowest incidence rate.

Figure 24 shows the tuberculosis treatment success rate for the year 2019 in the provinces/ city of CAR. Abra Province has the highest treatment success rate followed by Mountain Province and Baguio City has the lowest treatment success rate.

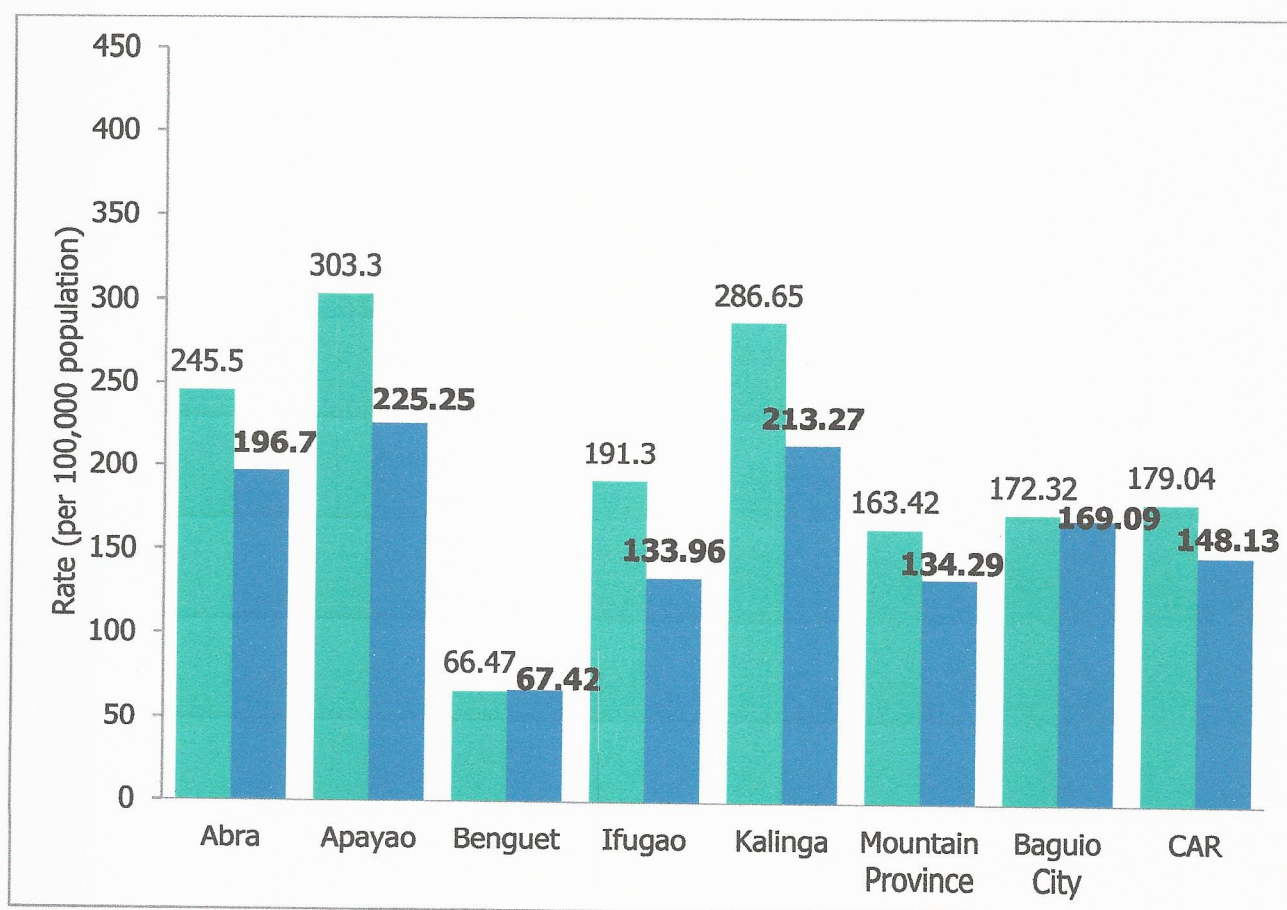


Figure 23. Tuberculosis incidence rate, per province/ city, CY 2018-2019

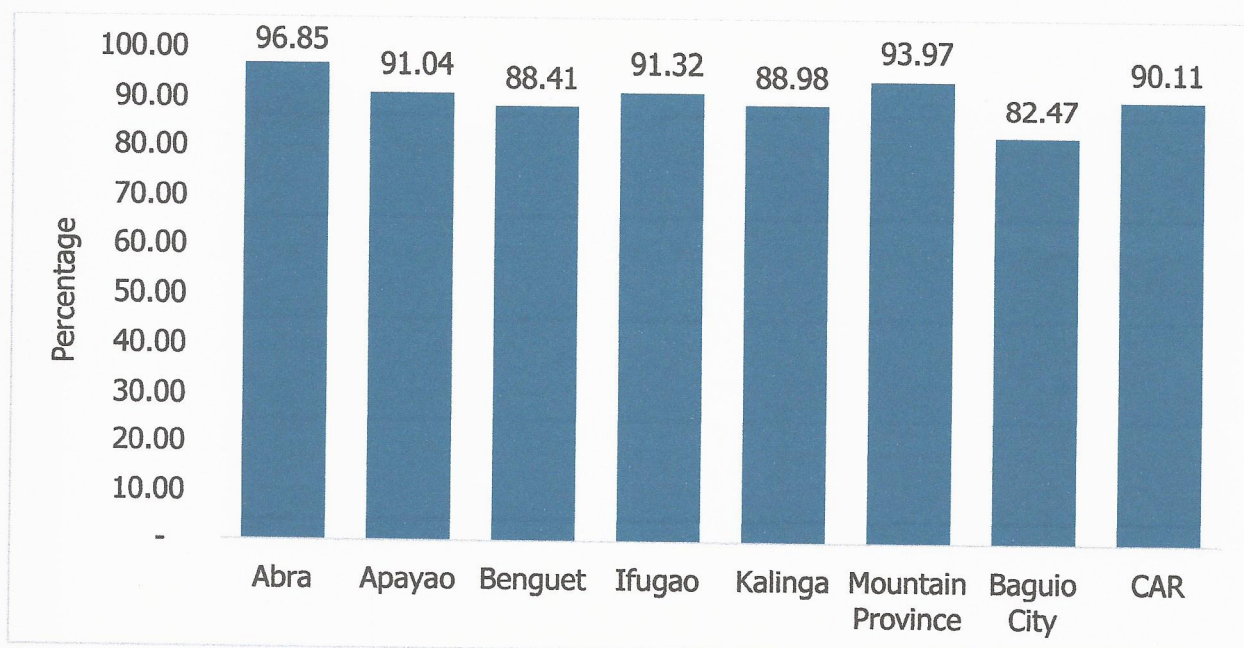


Figure 24. Tuberculosis treatment success rate, per province/ city, CY 2019

E. Leprosy Prevention and Control Services

Figure 25 shows the leprosy prevalence rate in the provinces/ city of CAR. The target set for the indicator is less than 1 per 10,000 population in which all the provinces/ city and the region has attained. The provinces of Ifugao, Kalinga, and Mountain Provinces has no case while the provinces of Abra and Apayao has the highest prevalence rate.

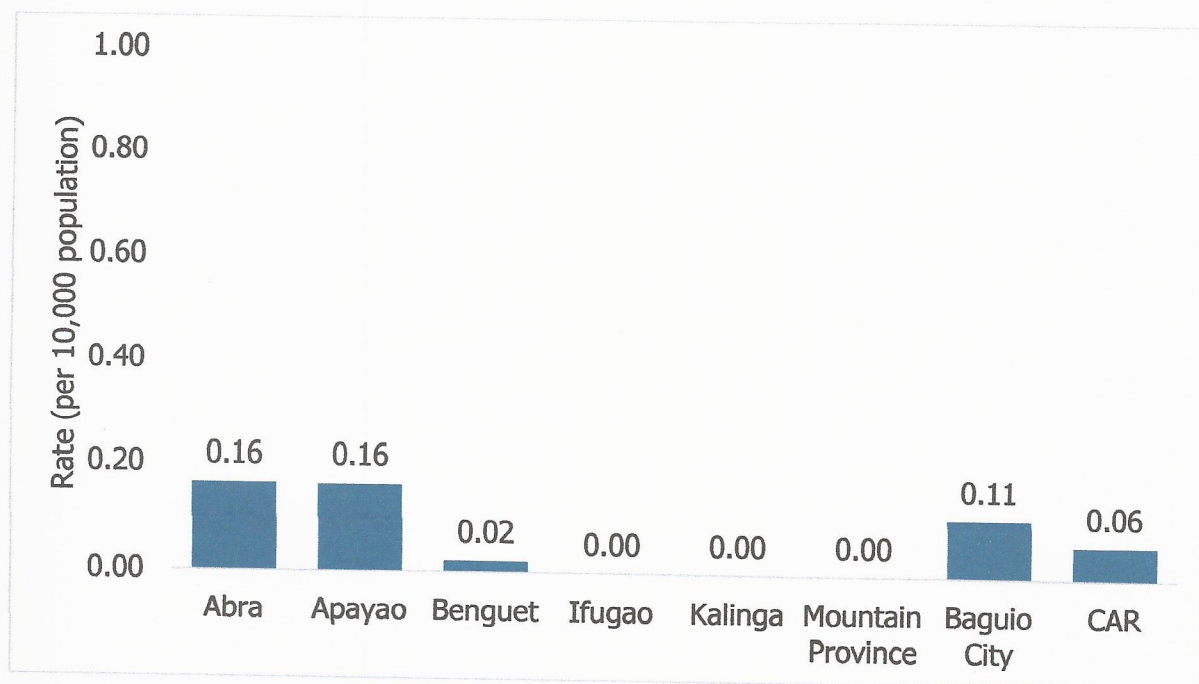


Figure 25. Leprosy prevalence rate, per province/ city, CY 2019

F. Malaria Prevention and Control Services

Table 8 presents the provinces and city in CAR that are declared as Malaria free. Only the province of Apayao has not yet declared as Malaria free in the region.

Table 8. Provinces and City declared as Malaria Free in CAR, CY 2017-2019

PROVINCE/CITY	2017	2018	2019
Abra	Yes	Yes	Yes
Apayao	No	No	No
Benguet	Yes	Yes	Yes
Ifugao	No	Yes	Yes
Kalinga	No	Yes	Yes
Mountain Province	Yes	Yes	Yes
Baguio City	Yes	Yes	Yes
C A R	57.14% (4/7)	85.71% (6/7)	85.71% (6/7)

G. Rabies Prevention and Control Services

Table 9 presents the total number of animal bites and total number of deaths due to rabies on 2019. Baguio City reported the highest number of animal bites while Kalinga Province has reported the highest number of rabies deaths.

Table 9. Number of Animal Bites and Rabies Death in CAR, per province, CY 2019

Province/ City/ Region	Total No. of Animal Bites	Total No. of Rabies Death
Abra	5,260	0
Apayao	2,249	2
Benguet	2,599	0
Ifugao	3,036	0
Kalinga	5,300	5
Mountain Province	3,642	0
Baguio City	11,230	2
CAR	33,316	9

III. Non – Communicable Disease Prevention and Control Services

A. Lifestyle Related Diseases

Figure 26 shows the percentage of current smokers, binge drinkers and overweight/ obese among the adults 20 years old and above that were risk-assessed on 2019. Among those who were risked assessed, the province with the highest percentage of current smokers is Mountain Province while the Province of Kalinga has the highest percentage of binge drinkers and Baguio City has the highest percentage of overweight/ obese.

Table 9 presents the percentage of newly identified adults 20-year-old and above with hypertension and type 2 diabetes mellitus in the provinces/ city of CAR among those who were risk-assessed on 2019. Baguio City has the highest percentage of newly identified adults with hypertension while Apayao has the lowest percentage. For newly identified adults with type 2 diabetes mellitus, Mountain Province has no new case while the other provinces, the city and the region have low percentages.

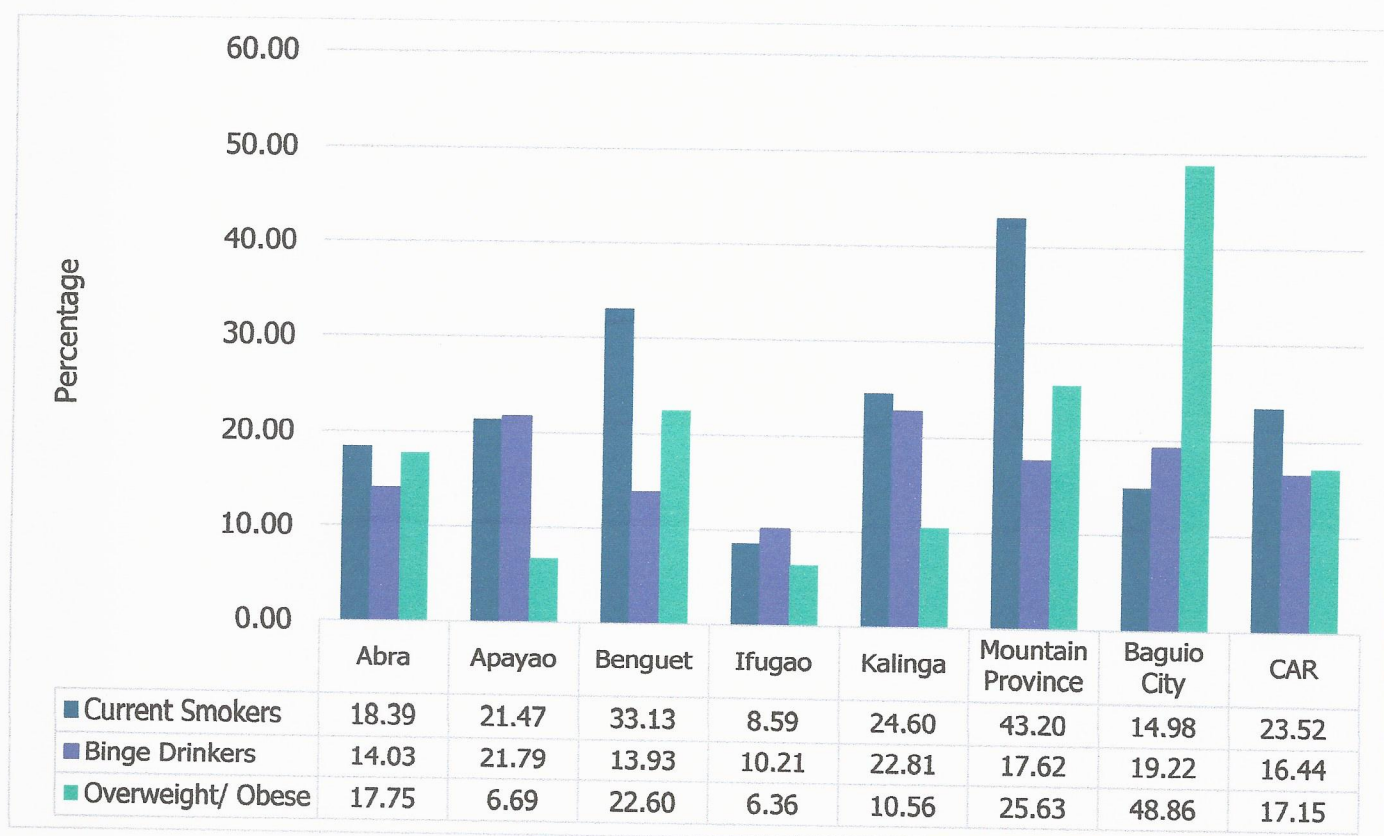


Figure 26. Percentage of Current Smokers, Binge Drinkers and Overweight/ Obese in CAR, per province/ city, CY 2019

Table 9. Percentage of Newly identified Adults with Hypertension and Type 2 Diabetes Mellitus in CAR, per province, CY 2019

Province/ City/ Region	Newly identified Hypertensive Adults	Newly identified Adults with Type 2 Diabetes Mellitus
Abra	3.80	0.44
Apayao	1.21	0.23
Benguet	18.99	1.41
Ifugao	9.05	1.12
Kalinga	18.76	1.41
Mountain Province	6.86	0.20
Baguio City	30.15	0.00
CAR	8.28	0.61

B. Services Provided to Senior Citizens

Table 10 presents the percentage of senior citizens given different services in the provinces/ city of CAR on 2019. Among the senior citizens screened for eye problems, the Province of Ifugao has the highest percentage of senior citizens with eye problems followed by the provinces of Apayao and Kalinga. Meanwhile, among the projected number of senior citizens, the province of Apayao has the highest percentage of senior citizens given 1 dose of PPV while the Province of Abra has the highest percentage of senior citizens given 1 dose of Influenza vaccine.

Table 10. Percentage of Senior Citizens with Eye Problems and given Immunization, per province, CY 2019

Province/ City/ Region	Percentage of Senior Citizens		
	With Eye Problems	Given 1 dose of PPV	Given 1 dose of Influenza Vaccine
Abra	10.98	1.84	19.44
Apayao	53.40	30.8	8.14
Benguet	41.57	4.92	7.71
Ifugao	71.74	1.31	9.67
Kalinga	53.13	2.12	7.80
Mountain Province	15.62	1.96	12.95
Baguio City	0	5.71	13.01
CAR	17.54	3.31	11.63

IV. Environmental Health and Sanitation

A. Access to Safe Water

Figure 27 shows the percentage of households with access to safe water and using safely managed drinking water services in CAR in the provinces/ city of CAR in 2019. Among the estimated households, the Province of Apayao has the highest percentage of households with access to safe water while the Province of Ifugao has the highest percentage of households using safely managed drinking water services.

B. Access to Sanitation Services

Figure 28 shows the percentage of households with access to basic sanitation facilities and use of safely managed sanitation services in the provinces/ city of CAR in 2019. Among the projected households, Mountain Province has the highest percentage of households with basic sanitation facilities while Baguio City has the highest percentage of households using safely managed sanitation services.

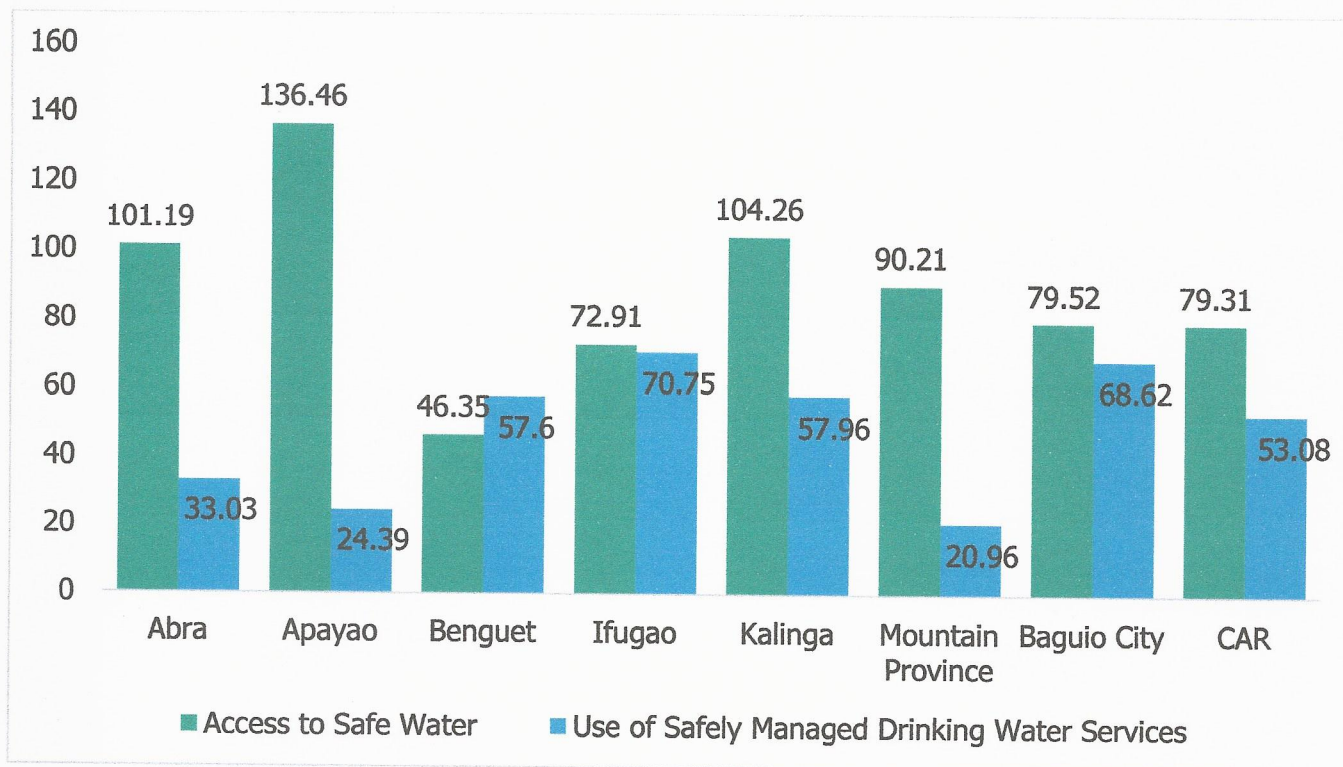


Figure 27. Percentage of Households with Access to Safe Water and Using Safely Managed Drinking Water Services in CAR, per province/ city, CY 2019

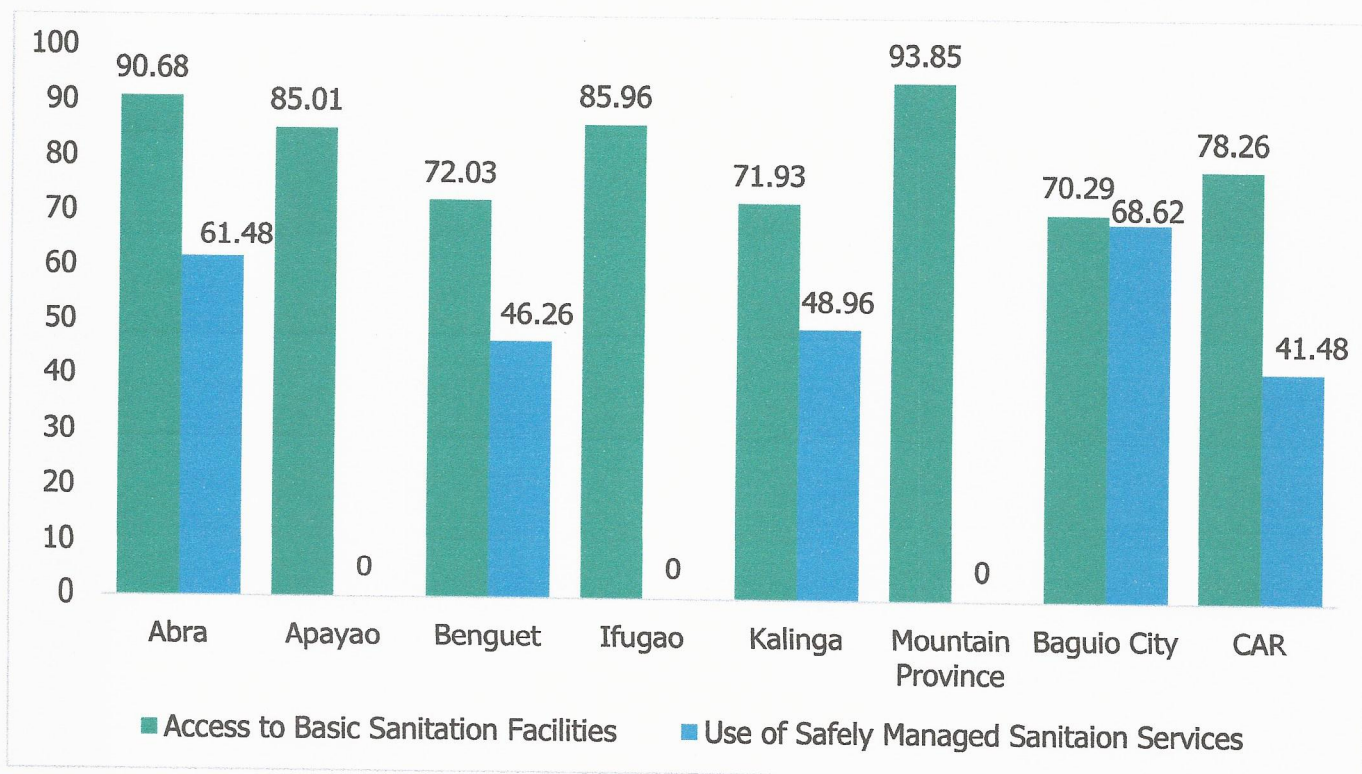


Figure 27. Percentage of Households with Access Basic Sanitation Facilities and Using Safely Managed Sanitation Services in CAR, per province/ city, CY 2019

Attachment:

Field Health Services Information System 2019 Annual Report



REPUBLIC OF THE PHILIPPINES
CENTER FOR HEALTH DEVELOPMENT
DEPARTMENT OF HEALTH
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The **round metal gong** of the Cordillera known locally as “**gangsá**” is a symbol of the upland people’s culture that has been passed on from generations to another.

The **profile of a person blowing a “tangguyub”** represents a community being called for an important matter or action.

The **lines that shape the mountains, the rice terraces, clouds and rivers** symbolize the connectivity and flow of human interaction in a *geographic area such as the Cordillera*.

All the symbols combined represent unity and harmony of its people with culture and environment in beating the gong for self determination.

Immunization Services for Infants and Children

Number and Proportion of Child Protected at Birth (CPAB), Children Given BCG & Hepatitis B1 Vaccines
Philippines, 2019

Annual

Area	Eligible Pop (TP x GR Factor)	Child Protected at Birth (CPAB)				BCG				Hepa B1 (w/in 24 Hrs.) after birth			
		Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
CAR	36,310	9113	9174	18287	50.36	14084	13310	27394	75.45	13246	12516	25762	70.95
Abra	4,474	952	981	1933	43.20	1371	1138	2509	56.08	1288	1092	2380	53.19
Apayao	2,383	980	1036	2016	84.59	981	1119	2100	88.12	881	1107	1988	83.42
Benguet	9,950	1664	1552	3216	32.32	2398	2238	4636	46.59	2189	2041	4230	42.51
Ifugao	4,383	1181	1090	2271	51.81	1284	1229	2513	57.33	1018	962	1980	45.17
Kalinga	4,573	1601	1833	3434	75.08	1819	1763	3582	78.32	1509	1400	2909	63.61
Mt. Province	2,844	1509	1405	2914	102.48	1615	1495	3110	109.37	1689	1570	3259	114.61
Baguio City	7,701	1226	1277	2503	32.50	4616	4328	8944	116.13	4672	4344	9016	117.07

Immunization Services for Infants and Children
 Number and Proportion of Infants who completed 3 doses of HiB-HepB antigen
 Philippines, 2019

Area	Eligible Pop (TP x GR factor)	DPT-HiB-HepB 1				DPT-HiB-HepB 2				DPT-HiB-HepB 3				Annual
		Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%	
CAR	36,310	14600	14064	28664	78.94	14539	14364	28903	79.60	14771	14317	29088	80.11	
Abra	4,474	1865	1804	3669	82.00	1872	1687	3559	79.55	1967	1686	3653	81.65	
Apayao	2,383	931	898	1829	76.74	935	901	1836	77.04	935	880	1815	76.16	
Benguet	9,950	3438	3224	6662	66.95	3552	3375	6927	69.61	3551	3443	6994	70.29	
Ifugao	4,383	1817	1734	3551	81.01	1807	1901	3708	84.60	1767	1675	3442	78.53	
Kalinga	4,573	2100	2019	4119	90.06	2144	2029	4173	91.24	2224	2080	4304	94.11	
Mt. Province	2,844	1312	1064	2376	83.56	1185	1089	2274	79.97	1174	1093	2267	79.73	
Baguio City	7,701	3137	3321	6458	83.85	3044	3382	6426	83.44	3153	3460	6613	85.87	

Immunization Services for Infants and Children

Number and Proportion of Infants who completed 3 doses of Oral Polio Vaccine (OPV) and Inactivated Polio Vaccine (IPV)
Philippines, 2019

Area	Eligible Pop (TP x GR factor)	OPV 1				OPV 2				OPV 3				IPV			
		Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
CAR	36,310	14296	13358	27654	76.16	14245	13486	27731	76.37	14524	13473	27997	77.11	13035	12242	25277	69.62
Abra	4,474	1850	1682	3532	78.94	1879	1692	3571	79.81	2237	1699	3936	87.97	1879	1701	3580	80.02
Apayao	2,383	1027	994	2021	84.80	1001	966	1967	82.53	986	925	1911	80.18	979	952	1931	81.02
Benguet	9,950	3421	3215	6636	66.69	3545	3354	6899	69.33	3513	3389	6902	69.36	3228	3077	6305	63.36
Ifugao	4,383	1799	1695	3494	79.71	1721	1726	3447	78.64	1688	1621	3309	75.49	1341	1320	2661	60.71
Kalinga	4,573	2149	2021	4170	91.18	2231	2034	4265	93.25	2206	2070	4276	93.50	1465	1393	2858	62.49
Mt. Province	2,844	1199	1052	2251	79.16	1248	1124	2372	83.42	1222	1121	2343	82.40	1425	1110	2535	89.15
Baguio City	7,701	2851	2699	5550	72.06	2620	2590	5210	67.65	2672	2648	5320	69.08	2718	2689	5407	70.21

Immunization Services for Infants and Children
 Number and Proportion of Infants who completed 3 doses of Pneumococcal Conjugate Vaccine (PCV)
 Philippines, 2019

Area	Eligible Pop (TP x GR factor)	PCV 1				PCV 2				PCV 3				Annual
		Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%	
C A R	36,310	14619	13684	28303	77.95	14849	13957	28806	79.33	14496	13751	28247	77.80	
Abra	4,474	1858	1729	3587	80.17	1926	1747	3673	82.09	1982	1734	3716	83.06	
Apayao	2,383	1054	994	2048	85.93	1046	991	2037	85.47	1041	961	2002	84.00	
Benguet	9,950	3539	3400	6939	69.74	3693	3515	7208	72.44	3587	3491	7078	71.13	
Ifugao	4,383	1826	1738	3564	81.31	1875	1765	3640	83.04	1757	1691	3448	78.66	
Kalinga	4,573	2258	2009	4267	93.30	2293	2050	4343	94.96	2143	2007	4150	90.74	
Mt. Province	2,844	1216	1096	2312	81.31	1238	1141	2379	83.66	1192	1131	2323	81.69	
Baguio City	7,701	2868	2718	5586	72.53	2778	2748	5526	71.75	2794	2736	5530	71.80	

Immunization Services for Infants and Children

Number and Proportion of Children vaccinated with 2 doses of Measles Containing Vaccine (MCV)
Philippines, 2019

Area	Eligible Pop (TP x 2.056%)	MCV 1				MCV 2			
		Male	Female	Total	%	Male	Female	Total	%
C A R	36,310	14207	13072	27279	75.13	12979	11904	24883	68.53
Abra	4,474	1862	1687	3549	79.32	1693	1582	3275	73.20
Apayao	2,383	1020	971	1991	83.54	1016	899	1915	80.35
Benguet	9,950	3439	3233	6672	67.05	3183	2899	6082	61.12
Ifugao	4,383	1801	1639	3440	78.48	1636	1413	3049	69.56
Kalinga	4,573	2263	1944	4207	91.99	2028	1754	3782	82.69
Mt. Province	2,844	1201	1100	2301	80.92	1110	1056	2166	76.17
Baguio City	7,701	2621	2498	5119	66.47	2313	2301	4614	59.91

Annual

Immunization Services for Infants and Children
 Number and Proportion of Fully Immunized Children & Completely Immunized Children
 Philippines, 2019

Area	Eligible Pop (TP x GR Factor)	FIC				CIC			
		Male	Female	Total	%	Male	Female	Total	%
C A R	36,310	12672	11562	24234	66.74	1277	995	2272	6.26
Abra	4,474	1699	1579	3278	73.27	107	106	213	4.76
Apayao	2,383	799	749	1548	64.95	21	24	45	1.89
Benguet	9,950	3416	3152	6568	66.01	257	233	490	4.92
Ifugao	4,383	1486	1341	2827	64.50	181	185	366	8.35
Kalinga	4,573	1969	1615	3584	78.36	244	28	272	5.95
Mt. Province	2,844	1088	996	2084	73.29	11	13	24	0.84
Baguio City	7,701	2215	2130	4345	56.42	456	406	862	11.19

Immunization Services for School-Aged Children

Number and Proportion of Grade 1 and Grade 7 learners given one dose of Tetanus diphtheria toxoid (Td) vaccine
Philippines, 2019

Area	Enrolled Grade 1 learners	Grade 1 learners given Td				Enrolled Grade 7 learners	Grade 7 learners given Td			
		Male	Female	Total	%		Male	Female	Total	%
CAR	35254	0	0	24688	70.03	28996	0	0	21863	75.40
Abra	5854			4130	70.55	4047			3463	85.57
Apayao	2366			2257	95.39	2489			2381	95.66
Benguet	7888			5547	70.32	6672			4266	63.94
Ifugao	4532			3438	75.86	3556			2588	72.78
Kalinga	5978			3658	61.19	3570			2794	78.26
Mt. Province	3260			3015	92.48	2519			2282	90.59
Baguio City	5376			2643	49.16	6143			4089	66.56

*No Sex Disaggregation

*No Sex Disaggregation

Immunization Services for School-Aged Children

Number and Proportion of Grade 1 and Grade 7 learners given one dose of Measles Rubella (MR) vaccine
Philippines, 2019

Area	Enrolled Grade 1 learners	Grade 1 learners given MR				Enrolled Grade 7 learners	Grade 7 learners given MR			
		Male	Female	Total	%		Male	Female	Total	%
CAR	35254	0	0	0	0.00	28996	0	0	0	0.00
Abra	5854			3745	63.97	4047			3460	85.50
Apayao	2366			11	0.46	2489			2381	95.66
Benguet	7888			1083	13.73	6672			1473	22.08
Ifugao	4532			4200	92.67	3556			3314	93.19
Kalinga	5978			1641	27.45	3570			1346	37.70
Mt. Province	3260			781	23.96	2519			2192	87.02
Baguio City	5376			2179	40.53	6143			3758	61.18

*No Sex Disaggregation

*No Sex Disaggregation

Nutrition Services for Infants and Children

Numbers and Proportion of newborns initiated on breastfeeding immediately after birth lasting for at least 90 minutes, infants exclusively breastfed until 6th month, and infants who continued breastfeeding and were introduced to complementary feeding beginning at 6 months of age

Philippines, 2019

Area	Live births	Newborns initiated on breastfeeding immediately after birth				E.Pop (TP x GR Factor) <0-6mos	Infants Exclusively Breastfed until 6th month				E.Pop (TP x GR Factor) 6-11 months	Infants who continued breastfeeding and were introduced to complementary feeding				Annual
		Male	Female	Total	%		Male	Female	Total	%		Male	Female	Total	%	
CAR	30335	9978	10152	20130	66.36	21,177	10873	10357	21230	100.25	18,157	10495	9929	20424	112.49	
Abra	3191	1234	1061	2295	71.92	2,611	1357	1234	2591	99.24	2,237	1352	1216	2568	114.81	
Apayao	2954	884	1167	2051	69.43	1,390	922	850	1772	127.50	1,192	880	804	1684	141.26	
Benguet	5353	2143	2250	4393	82.07	5,803	3011	2833	5844	100.71	4,976	3055	2838	5893	118.42	
Ifugao	2645	1225	1141	2366	89.45	2,557	1142	1169	2311	90.39	2,192	1057	1059	2116	96.53	
Kalinga	4112	1729	1804	3533	85.92	2,667	1888	1776	3664	137.39	2,286	1769	1669	3438	150.38	
Mt. Province	3229	1260	1288	2548	78.91	1,659	974	911	1885	113.63	1,422	812	787	1599	112.46	
Baguio City	8851	1503	1441	2944	33.26	4,491	1579	1584	3163	70.43	3,852	1570	1556	3126	81.16	

Nutrition Services for Infants and Children

Number of Infants born preterm or with low birth weight given iron supplements and infants 6-11 mos. old and children 12-59 mos. old given Vitamin A supplementation
Philippines, 2019

Area	Eligible Pop (TP x GR Factor) < 1	Infants preterm or with LBW (< 2500 grams) given Iron				Eligible Pop (TP x GR Factor) 6-11 months	Infants 6-11 mos. old Given Vitamin A				Eligible Pop (TP x GR Factor) 12-59 months	Children 12-59 mos. Old Given Vitamin A				Annual
		Male	Female	Total	%		Male	Female	Total	%		Male	Female	Total	%	
CAR	36,313	122	137	259	0.71325	18,157	11403	10796	22199	122.262	151,898	55246	51121	106367	70.0255	
Abra	4,473	13	28	41	0.91653	2,237	1457	1316	2773	123.977	19,889	8840	8074	16914	85.0412	
Apayao	2,383	4	1	5	0.20982	1,192	941	904	1845	154.767	10,580	5251	4887	10138	95.8236	
Benguet	9,953	32	28	60	0.60285	4,976	3270	3188	6458	129.773	39,534	11204	10953	22157	56.0454	
Ifugao	4,384	5	10	15	0.34214	2,192	1197	1135	2332	106.383	19,065	10375	9634	20009	104.95	
Kalinga	4,572	38	27	65	1.42157	2,286	1408	1250	2658	116.262	19,573	7733	7315	15048	76.8802	
Mt. Province	2,844	9	7	16	0.56263	1,422	1387	1355	2742	192.841	12,658	4679	4501	9180	72.5251	
Baguio City	7,703	21	36	57	0.73995	3,852	1743	1648	3391	88.0416	30,598	7164	5757	12921	42.2278	

Nutrition Services for Infants and Children

Number and Proportion of infants 6-11 mos. old and children 12-23 mos. old who completed Micronutrient Powder supplementation

Philippines, 2019

Annual

Area	E.Pop (TP x GR Factor) 6-11 months	Infants 6-11 mos. old who completed MNP supplementation				E.Pop (TP x GR Factor) 12-23 months	Children 12-23 mos. old who completed MNP supplementation			
		Male	Female	Total	%		Male	Female	Total	%
C A R	18,157	1526	1511	3037	16.73	37,111	3511	3396	6907	18.61
Abra	2,237	467	411	878	39.25	4,599	1132	1048	2180	47.40
Apayao	1,192	80	101	181	15.18	2,409	272	284	556	23.08
Benguet	4,976	294	291	585	11.76	10,091	721	650	1371	13.59
Ifugao	2,192	87	92	179	8.17	4,679	202	320	522	11.16
Kalinga	2,286	230	255	485	21.21	4,674	699	642	1341	28.69
Mt. Province	1,422	108	103	211	14.84	2,848	206	213	419	14.71
Baguio City	3,852	260	258	518	13.45	7,810	279	239	518	6.63

Nutrition Services for Infants and Children

Number and Proportion of children 0-59 mos. old whose nutritional status are normal, stunted and overweight/obese
Philippines, 2019

Area	Eligible Pop (TP x GR Factor)	Normal				Stunted				Overweight/obese				Annual
		Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%	
C A R	188,204	73627	69670	143297	76.14	7745	6826	14571	7.74	1139	946	2085	1.11	
Abra	24,365	9608	8827	18435	75.66	1738	1425	3163	12.98	259	223	482	1.98	
Apayao	12,963	5441	4873	10314	79.57	897	732	1629	12.57	92	64	156	1.20	
Benguet	49,482	18285	17566	35851	72.45	1421	1269	2690	5.44	264	222	486	0.98	
Ifugao	23,447	9625	9032	18657	79.57	758	740	1498	6.39	161	117	278	1.19	
Kalinga	24,148	9530	9742	19272	79.81	1522	1488	3010	12.46	201	200	401	1.66	
Mt. Province	15,501	6668	6076	12744	82.21	1046	858	1904	12.28	102	64	166	1.07	
Baguio City	38,298	14470	13554	28024	73.17	363	314	677	1.77	60	56	116	0.30	

Nutrition Services for Infants and Children

Number and Proportion of children 0-59 mos. old whose nutritional status are Wasted-MAM, Wasted-SAM and Wasted
Philippines, 2019

Area	Eligible Pop (TP x GR Factor)	Wasted-MAM				Wasted-SAM				Wasted				Annual
		Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%	
CAR	188,204	1016	952	1968	1.05	415	337	752	0.40	1431	1289	2720	1.45	
Abra	24,365	348	294	642	2.63	166	106	272	1.12	514	400	914	3.75	
Apayao	12,963	153	121	274	2.11	53	35	88	0.68	206	156	362	2.79	
Benguet	49,482	112	96	208	0.42	49	42	91	0.18	161	138	299	0.60	
Ifugao	23,447	65	56	121	0.52	26	27	53	0.23	91	83	174	0.74	
Kalinga	24,148	243	291	534	2.21	92	99	191	0.79	335	390	725	3.00	
Mt. Province	15,501	56	55	111	0.72	21	16	37	0.24	77	71	148	0.95	
Baguio City	38,298	39	39	78	0.20	8	12	20	0.05	47	51	98	0.26	

Deworming Services for Children and Adolescents

Number and Proportion of Children/Adolescents who completed 2 doses of deworming tablet
Philippines, 2019

Area	E.Pop (TP x GR Factor)1- 4 years old	No. of children 1-4 y/o given 2 doses of deworming drugs				E.Pop (TP x GR Factor)5-9 years old	No. of children 5-9 y/o given 2 doses of deworming drugs				E.Pop (TP x GR Factor)10- 19 years old	No. of children 10-19 y/o given 2 doses of deworming drugs				Annual
		Male	Female	Total	%		Male	Female	Total	%		Male	Female	Total	%	
CAR	151,898	51329	48567	99896	65.77	189,464	5177	5103	10280	5.43	372,973	6417	5758	12175	3.26	
Abra	19,889	8747	8417	17164	86.30	25,805	3223	3474	6697	25.95	48,371	4094	3530	7624	15.76	
Apayao	10,580	4379	3868	8247	77.95	13,326	84	46	130	0.98	25,922	63	15	78	0.30	
Benguet	39,534	12251	12446	24697	62.47	47,758	117	99	216	0.45	97,192	815	828	1643	1.69	
Ifugao	19,065	14094	13108	27202	142.68	23,632	1532	1294	2826	11.96	44,840	866	871	1737	3.87	
Kalinga	19,573	3639	3025	6664	34.05	25,024	178	114	292	1.17	48,114	420	294	714	1.48	
Mt. Province	12,658	3163	2980	6143	48.53	16,956	0	0	0	0.00	33,309	2	3	5	0.02	
Baguio City	30,598	5056	4723	9779	31.96	36,963	43	76	119	0.32	75,224	157	217	374	0.50	

School-based Deworming Services for Children and Adolescents
Number of Children/Adolescents who completed 2 doses of deworming tablet
Philippines, 2019

Area	E.Pop (TP x GR factor)1-4 years old	No. of children 1-4 y/o given 2 doses of deworming drugs				E.Pop (TP x GR Factor) 5-9 yrs old	No. of children 5-9 y/o given 2 doses of deworming drugs				E.Pop (TP x GR Factor)10-19 yrs. old	No. of children 10-19 y/o given 2 doses of deworming drugs			
		Male	Female	Total	%		Male	Female	Total	%		Male	Female	Total	%
CAR	151,898	0	0	0	0.00	189,464	0	0	11369	6.00	372,973	0	0	0	0.00
Abra	19,889			17416	87.57	25,805			4073	15.78	48,371			9207	19.03
Apayao	10,580			8728	82.50	13,326			533	4.00	25,922			1179	4.55
Benguet	39,534			23363	59.10	47,758			1755	3.67	97,192			1385	1.43
Ifugao	19,065			16272	85.35	23,632			715	3.03	44,840			2219	4.95
Kalinga	19,573			15882	81.14	25,024			798	3.19	48,114			2924	6.08
Mt. Province	12,658			6366	50.29	16,956			0	0.00	33,309			3	0.01
Baguio City	30,598			24293	79.39	36,963			3495	9.46	75,224			1916	2.55

*no Sex Disaggregation in the report submitted

*no Sex Disaggregation in the report submitted

*no Sex Disaggregation in the report submitted

Management of Sick Infants and Children

Number of high risk infants and children with measles and/or persistent diarrhea who received Vitamin A capsule aside from routine supplementation

Philippines, 2019

Area	Sick Infants aged 6-11 mos.							Sick Children aged 12-59 mos.							Annual
	Seen			given Vitamin A 100,000 IU				Seen			given Vitamin A 200,000 IU				
	Male	Female	Total	Male	Female	Total	%	Male	Female	Total	Male	Female	Total	%	
CAR	487	448	935	249	203	452	48.34	901	835	1736	536	487	1023	58.93	
Abra	219	213	432	102	85	187	43.29	406	370	776	252	228	480	61.86	
Apayao	12	11	23	8	3	11	47.83	54	42	96	41	27	68	70.83	
Benguet	21	12	33	20	10	30	90.91	40	47	87	40	47	87	100.00	
Ifugao	71	63	134	45	45	90	67.16	132	119	251	90	78	168	66.93	
Kalinga	32	34	66	31	28	59	89.39	48	38	86	44	30	74	86.05	
Mt. Province	11	11	22	5	6	11	50.00	26	15	41	14	10	24	58.54	
Baguio City	121	104	225	38	26	64	28.44	195	204	399	55	67	122	30.58	

Management of Sick Infants and Children

Number and proportion of diarrhea cases 0-59 mos. old who received Oral Rehydration Salt (ORS) solution and ORS with Zinc drops/syrup and Pneumonia cases among children 0-59 mos. old who received treatment

Philippines, 2019

Area	Children 0-59 mos. old with Diarrhea											Children 0-59 mos. old with Pneumonia							Annual
	Seen			Given ORS				Given ORS w/ zinc				Seen			Received treatment				
	Male	Female	Total	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	Male	Female	Total	%	
	3554	2976	6530	1437	1213	2650	40.58	2076	1725	3801	58.20827	3118	2628	5746	3084	2593	5677	98.80	
CAR																			
Abra	404	338	742	173	152	325	43.80	220	180	400	53.90836	336	315	651	334	314	648	99.54	
Apayao	214	219	433	66	73	139	32.10	147	146	293	67.66744	271	194	465	271	194	465	100.00	
Benguet	789	665	1454	159	118	277	19.05	631	546	1177	80.94911	520	461	981	519	460	979	99.80	
Ifugao	828	654	1482	331	264	595	40.15	495	386	881	59.44669	877	686	1563	874	683	1557	99.62	
Kalinga	831	695	1526	420	376	796	52.16	389	301	690	45.21625	255	234	489	250	228	478	97.75	
Mt. Province	362	291	653	268	208	476	72.89	88	74	162	24.80858	321	265	586	319	263	582	99.32	
Baguio City	126	114	240	20	22	42	17.50	106	92	198	82.5	538	473	1011	517	451	968	95.75	

Oral Health Care

Number and proportion of children 12-59 months old who are orally fit upon oral examination or after oral rehabilitation
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor x 20%)	Orally fit		Total	Annual %
		Male	Female		
CAR	30,379	7,324	7,815	15,139	49.83
Abra	3,978	956	995	1,951	49.04
Apayao	2,116	401	437	838	39.60
Benguet	7,906	2,150	2,127	4,277	54.10
Ifugao	3,813	280	350	630	16.52
Kalinga	3,915	2,249	2,523	4,772	121.90
Mt. Province	2,532	454	527	981	38.75
Baguio City	6,119	834	856	1,690	27.62

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Oral Health Care

Number and Proportion of children 5 years old and above with cases of decayed, missing, filled teeth (DMFT)
Philippines, 2019

Area	Total Examined	Cases of 5 y/o and above with DMFT		Total with DMFT	Annual %
		Male	Female		
CAR	54,611	8,079	12,254	20,333	37.23
Abra	7,660	1,216	1,688	2,904	37.91
Apayao	2,737	757	945	1,702	62.18
Benguet	21,262	2,957	4,490	7,447	35.02
Ifugao	5,314	233	292	525	9.88
Kalinga	6,930	30	106	136	1.96
Mt. Province	8,543	2,298	3,684	5,982	70.02
Baguio City	2,165	588	1,049	1,637	75.61

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Oral Health Care

Number and proportion of infants 0-11 months old, 1-4 years old and 5-9 years old who received Basic Oral Health Care (BOHC)
Philippines, 2019

Area	Infants 0-11 months old who received BOHC					Infants 1-4 years old who received BOHC					Children 5-9 years old who received BOHC				
	Eligible Pop. (TP x GR Factor x 30%)	Male	Female	Total	%	Eligible Pop. (TP x GR Factor x 30%)	Male	Female	Total	%	Eligible Pop. (TP x GR Factor x 30%)	Male	Female	Total	%
CAR	10,893	1,782	1,859	3,641	33.43	45,568	18,169	19,432	37,601	82.52	56,840	4,781	4,981	9,762	17.17
Abra	1,342	181	180	361	26.90	5,967	1,942	2,097	4,039	67.69	7,741	826	783	1,609	20.78
Apayao	715	73	59	132	18.46	3,174	2,005	2,084	4,089	128.83	3,998	253	256	509	12.73
Benguet	2,985	770	817	1,587	53.16	11,860	5,494	5,911	11,405	96.17	14,328	1,576	1,581	3,157	22.03
Ifugao	1,315	10	16	26	1.98	5,719	2,139	2,234	4,373	76.46	7,089	609	712	1,321	18.63
Kalinga	1,372	616	642	1,258	91.69	5,872	3,908	4,344	8,252	140.53	7,507	1,026	1,199	2,225	29.64
Mt. Province	853	89	110	199	23.33	3,797	1,219	1,277	2,496	65.73	5,087	337	340	677	13.31
Baguio City	2,310	43	35	78	3.38	9,179	1,462	1,485	2,947	32.11	11,089	154	110	264	2.38

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Oral Health Care

Number and proportion of adult 10-14 years old, adults 15 -19 years old and adolescent 20 - 59 years old who received Basic Oral Health Care (BOHC)
Philippines, 2019

Area	Adolescents 10-14 years old who received BOHC					Adolescents 15-19 years old who received BOHC					Adults 20-59 years old who received BOHC					Annual
	Eligible Pop. (TP x GR Factor x 30%)	Male	Female	Total	%	Eligible Pop. (TP x GR Factor x 30%)	Male	Female	Total	%	Eligible Pop. (TP x GR Factor x 30%)	Male	Female	Total	%	
CAR	55,425	0	0	0	0.00	56,468	16,197	20,495	36,692	64.98	274,813	4,547	10,397	14,944	5.44	
Abra	7,832	0	0	0	0.00	6,680	2,256	2,471	4,727	70.77	36,483	798	1,551	2,349	6.44	
Apayao	3,897	0	0	0	0.00	3,880	1,061	1,277	2,338	60.26	18,715	261	589	850	4.54	
Benguet	13,707	0	0	0	0.00	15,451	5,625	6,863	12,488	80.82	75,341	1,875	4,226	6,101	8.10	
Ifugao	6,829	0	0	0	0.00	6,623	1,687	2,071	3,758	56.74	31,388	298	850	1,148	3.66	
Kalinga	7,417	0	0	0	0.00	7,017	1,805	2,417	4,222	60.17	32,091	841	2,078	2,919	9.10	
Mt. Province	5,134	0	0	0	0.00	4,859	2,432	3,188	5,620	115.66	22,483	372	864	1,236	5.50	
Baguio City	10,609	0	0	0	0.00	11,959	1,331	2,208	3,539	29.59	58,312	102	239	341	0.58	

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Oral Health Care

Number and proportion of senior citizens 60 years old and above who received Basic Oral Health Care (BOHC)
Philippines, 2019

Area	Senior citizens 60 years old and above who received BOHC				
	Eligible Pop. (TP x GR Factor x 30%)	Male	Female	Total	%
CAR	41,730	5,428	7,802	13,230	31.70
Abra	7,773	820	1,034	1,854	23.85
Apayao	2,914	295	390	685	23.51
Benguet	9,602	2,435	3,509	5,944	61.91
Ifugao	4,636	284	567	851	18.36
Kalinga	5,119	883	1,313	2,196	42.90
Mt. Province	4,255	347	409	756	17.77
Baguio City	7,431	364	580	944	12.70

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Oral Health Care

Number and proportion of pregnant women 10-14, 15-19, 20-49 years old who received
Basic Oral Health Care (BOHC)
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Annual					
		Pregnant Women 10-14 y/o received BOHC		Pregnant Women 15-19 y/o received BOHC		Pregnant Women 20-49 y/o received BOHC	
		No.	%	No.	%	No.	%
CAR	36,310	24	0.07	153	0.42	10,913	30.06
Abra	4,474	1	0.02	18	0.40	2,095	46.82
Apayao	2,383	17	0.71	59	2.48	720	30.21
Benguet	9,950	2	0.02	41	0.41	2,664	26.77
Ifugao	4,383	0	0.00	0	0.00	773	17.64
Kalinga	4,573	4	0.09	30	0.66	2,603	56.91
Mt. Province	2,844	0	0.00	5	0.18	716	25.18
Baguio City	7,701	0	0.00	0	0.00	1,342	17.43

Note: Put asterisk (*) for No Report and Zero (0) for No Case

MODERN METHOD OF FAMILY PLANNING

Current Users Beginning
2019 Quarterly Report, DOH-CAR

Quarter 4

Area	Total Current User	FSTR/BTL					MSTR/NSV						
		10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19
CAR	127,117	0	0	31,740	31,740	24.97	0	0	192	192	0.15	0	11
Abra	20,107	0	0	5,028	5,028	25.01	0	0	12	12	0.06	0	7
Apayao	11,864	0	0	2,014	2,014	16.98	0	0	10	10	0.08	0	1
Benguet	29,780	0	0	7,764	7,764	26.07	0	0	24	24	0.08	0	0
Ifugao	17,812	0	0	3,065	3,065	17.21	0	0	110	110	0.62	0	1
Kalinga	17,712	0	0	3,515	3,515	19.85	0	0	5	5	0.03	0	1
Mt. Province	11,822	0	0	4,584	4,584	38.78	0	0	6	6	0.05	0	1
Baguio City	18,020	0	0	5,770	5,770	32.02	0	0	25	25	0.14	0	0

Condom			PILLS-POP					PILLS-COC						
20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19
5,161	5,172	4.07	0	28	37,073	37,101	29.19	0	25	1,028	1,053	0.83	0	37
451	458	2.28	0	5	7,821	7,826	38.92	0	5	165	170	0.85	0	11
115	116	0.98	0	2	5,664	5,666	47.76	0	3	181	184	1.55	0	9
2,438	2,438	8.19	0	0	8,213	8,213	27.58	0	0	0	0	0.00	0	0
584	585	3.28	0	9	4,810	4,819	27.05	0	5	407	412	2.31	0	6
547	548	3.09	0	8	5,535	5,543	31.30	0	11	203	214	1.21	0	1
528	529	4.47	0	4	2,534	2,538	21.47	0	1	72	73	0.62	0	10
498	498	2.76	0	0	2,496	2,496	13.85	0	0	0	0	0.00	0	0

Injectables			Implants					IUD-I						
20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19
20,937	20,974	16.50	0	9	5,730	5,739	4.51	0	0	10,225	10,225	8.04	0	1
2,760	2,771	13.78	0	0	1,034	1,034	5.14	0	0	96	96	0.48	0	0
1,942	1,951	16.44	0	1	517	518	4.37	0	0	388	388	3.27	0	1
4,973	4,973	16.70	0	0	901	901	3.03	0	0	3,108	3,108	10.44	0	0
2,927	2,933	16.47	0	3	1,184	1,187	6.66	0	0	1,018	1,018	5.72	0	0
2,939	2,940	16.60	0	0	633	633	3.57	0	0	999	999	5.64	0	0
1,639	1,649	13.95	0	5	250	255	2.16	0	0	557	557	4.71	0	0
3,757	3,757	20.85	0	0	1,211	1,211	6.72	0	0	4,059	4,059	22.52	0	0

IUD-PP			NFP-LAM					NFP-BBT						
20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19
35	36	0.03	0	62	9,180	9,242	7.27	0	2	47	49	0.04	0	0
4	4	0.02	0	31	2,384	2,415	12.01	0	0	8	8	0.04	0	0
1	2	0.02	0	2	987	989	8.34	0	0	0	0	0.00	0	0
25	25	0.08	0	0	1,648	1,648	5.53	0	0	0	0	0.00	0	0
3	3	0.02	0	8	1,453	1,461	8.20	0	0	1	1	0.01	0	0
1	1	0.01	0	12	1,681	1,693	9.56	0	0	26	26	0.15	0	0
1	1	0.01	0	9	850	859	7.27	0	2	11	13	0.11	0	0
0	0	0.00	0	0	177	177	0.98	0	0	1	1	0.01	0	0

NFP-CMM			NFP-STM					NFP-SDM				
20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%
2,117	2,117	1.67	0	0	36	36	0.03	0	2	3,439	3,441	2.71
118	118	0.59	0	0	0	0	0.00	0	0	167	167	0.83
2	2	0.02	0	0	0	0	0.00	0	0	24	24	0.20
22	22	0.07	0	0	1	1	0.00	0	0	663	663	2.23
672	672	3.77	0	0	0	0	0.00	0	2	1,544	1,546	8.68
1,136	1,136	6.41	0	0	34	34	0.19	0	0	425	425	2.40
166	166	1.40	0	0	1	1	0.01	0	0	591	591	5.00
1	1	0.01	0	0	0	0	0.00	0	0	25	25	0.14

MODERN METHOD OF FAMILY PLANNING

Current Users End

2019 Quarterly Report, DOH-CAR

Quarter 4

Area	Total Current User	CPR	FSTR/BTL					MSTR/NSV					10-14
			10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	
CAR	120,794	26.01	0	15	30,993	31,008	25.67	0	0	169	169	0.14	0
Abra	16,939	28.82	0	15	4,713	4,728	27.91	0	0	9	9	0.05	0
Apayao	11,643	37.82	0	0	1,991	1,991	17.10	0	0	9	9	0.08	0
Benguet	30,440	23.38	0	0	7,902	7,902	25.96	0	0	30	30	0.10	0
Ifugao	17,978	34.10	0	0	2,975	2,975	16.55	0	0	105	105	0.58	0
Kalinga	17,779	32.99	0	0	3,495	3,495	19.66	0	0	5	5	0.03	0
Mt. Province	11,955	32.03	0	0	4,628	4,628	38.71	0	0	4	4	0.03	0
Baguio City	14,060	13.95	0	0	5,289	5,289	37.62	0	0	7	7	0.05	0

Condom				PILLS-POP					PILLS-COC					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
18	5,229	5,247	4.34	1	139	27,144	27,284	22.59	5	391	10,079	10,475	8.67	10
2	319	321	1.90	0	50	597	647	3.82	5	337	6,309	6,651	39.26	10
3	145	148	1.27	0	9	5,107	5,116	43.94	0	12	662	674	5.79	0
0	2,436	2,436	8.00	0	0	8,410	8,410	27.63	0	0	0	0	0.00	0
2	621	623	3.47	1	16	4,426	4,443	24.71	0	22	919	941	5.23	0
1	559	560	3.15	0	22	5,535	5,557	31.26	0	20	351	371	2.09	0
2	523	525	4.39	0	15	2,632	2,647	22.14	0	0	0	0	0.00	0
8	626	634	4.51	0	27	437	464	3.30	0	0	1,838	1,838	13.07	0

Injectables				Implants					IUD-I					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
245	19,154	19,409	16.07	2	49	5,870	5,921	4.90	0	2	6,527	6,529	5.41	0
107	1,583	1,700	10.04	2	25	871	898	5.30	0	0	53	53	0.31	0
23	2,022	2,045	17.56	0	3	520	523	4.49	0	0	422	422	3.62	0
0	5,020	5,020	16.49	0	0	1,034	1,034	3.40	0	0	2,742	2,742	9.01	0
27	2,909	2,936	16.33	0	7	1,171	1,178	6.55	0	0	1,016	1,016	5.65	0
5	2,958	2,963	16.67	0	4	666	670	3.77	0	0	790	790	4.44	0
24	1,607	1,631	13.64	0	6	274	280	2.34	0	2	549	551	4.61	0
59	3,055	3,114	22.15	0	4	1,334	1,338	9.52	0	0	955	955	6.79	0

IUD-PP				NFP-LAM					NFP-BBT					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
2	460	462	0.38	62	313	8,126	8,501	7.04	0	1	36	37	0.03	0
0	6	6	0.04	61	144	1,542	1,747	10.31	0	0	8	8	0.05	0
1	9	10	0.09	0	39	641	680	5.84	0	0	0	0	0.00	0
0	418	418	1.37	0	0	1,706	1,706	5.60	0	0	0	0	0.00	0
0	2	2	0.01	0	38	1,444	1,482	8.24	0	0	1	1	0.01	0
1	3	4	0.02	1	63	1,670	1,734	9.75	0	1	26	27	0.15	0
0	1	1	0.01	0	23	853	876	7.33	0	0	1	1	0.01	0
0	21	21	0.15	0	6	270	276	1.96	0	0	0	0	0.00	0

NFP-CMM				NFP-STM					NFP-SDM				
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%
2	1,986	1,988	1.65	0	0	39	39	0.03	0	8	3,717	3,725	3.08
0	33	33	0.19	0	0	0	0	0.00	0	3	135	138	0.81
0	3	3	0.03	0	0	0	0	0.00	0	0	22	22	0.19
0	9	9	0.03	0	0	0	0	0.00	0	0	733	733	2.41
0	646	646	3.59	0	0	5	5	0.03	0	5	1,620	1,625	9.04
2	1,138	1,140	6.41	0	0	33	33	0.19	0	0	430	430	2.42
0	154	154	1.29	0	0	1	1	0.01	0	0	656	656	5.49
0	3	3	0.02	0	0	0	0	0.00	0	0	121	121	0.86

MODERN METHOD OF FAMILY PLANNING

New Acceptors

2019 Quarterly Report, DOH-CAR

Quarter 4

Area	Total Current User	FSTR/BTL					MSTR/NSV					10-14
		10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	
CAR	3,013	0	0	87	87	2.89	0	0	0	0	0.00	0
Abra	763	0	0	5	5	0.66	0	0	0	0	0.00	0
Apayao	260	0	0	11	11	4.23	0	0	0	0	0.00	0
Benguet	684	0	0	1	1	0.15	0	0	0	0	0.00	0
Ifugao	196	0	0	0	0	0.00	0	0	0	0	0.00	0
Kalinga	395	0	0	12	12	3.04	0	0	0	0	0.00	0
Mt. Province	186	0	0	2	2	1.08	0	0	0	0	0.00	0
Baguio City	529	0	0	56	56	10.59	0	0	0	0	0.00	0

Condom				PILLS-POP					PILLS-COC					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
3	84	87	2.89	0	33	420	453	15.03	0	11	155	166	5.51	0
0	14	14	1.83	0	10	32	42	5.50	0	4	82	86	11.27	0
0	3	3	1.15	0	1	33	34	13.08	0	1	22	23	8.85	0
0	30	30	4.39	0	0	153	153	22.37	0	0	0	0	0.00	0
1	0	1	0.51	0	1	1	2	1.02	0	0	18	18	9.18	0
0	7	7	1.77	0	5	43	48	12.15	0	6	32	38	9.62	0
0	7	7	3.76	0	3	22	25	13.44	0	0	0	0	0.00	0
2	23	25	4.73	0	13	136	149	28.17	0	0	1	1	0.19	0

Injectables				Implants					IUD-I					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
33	429	462	15.33	0	7	112	119	3.95	0	0	28	28	0.93	0
3	43	46	6.03	0	4	70	74	9.70	0	0	0	0	0.00	0
5	15	20	7.69	0	3	18	21	8.08	0	0	1	1	0.38	0
0	151	151	22.08	0	0	6	6	0.88	0	0	7	7	1.02	0
1	0	1	0.51	0	0	0	0	0.00	0	0	0	0	0.00	0
1	23	24	6.08	0	0	3	3	0.76	0	0	0	0	0.00	0
4	5	9	4.84	0	0	4	4	2.15	0	0	2	2	1.08	0
19	192	211	39.89	0	0	11	11	2.08	0	0	18	18	3.40	0

IUD-PP				NFP-LAM					NFP-BBT					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
0	12	12	0.40	2	240	1,326	1,568	52.04	0	1	1	2	0.07	0
0	5	5	0.66	1	93	390	484	63.43	0	0	0	0	0.00	0
0	0	0	0.00	0	23	124	147	56.54	0	0	0	0	0.00	0
0	0	0	0.00	0	0	327	327	47.81	0	0	0	0	0.00	0
0	0	0	0.00	0	35	132	167	85.20	0	0	0	0	0.00	0
0	0	0	0.00	1	57	198	256	64.81	0	1	1	2	0.51	0
0	4	4	2.15	0	26	106	132	70.97	0	0	0	0	0.00	0
0	3	3	0.57	0	6	49	55	10.40	0	0	0	0	0.00	0

NFP-CMM				NFP-STM					NFP-SDM				
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%
0	1	1	0.03	0	0	0	0	0.00	0	0	28	28	0.93
0	0	0	0.00	0	0	0	0	0.00	0	0	7	7	0.92
0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0.00
0	0	0	0.00	0	0	0	0	0.00	0	0	9	9	1.32
0	0	0	0.00	0	0	0	0	0.00	0	0	7	7	3.57
0	0	0	0.00	0	0	0	0	0.00	0	0	5	5	1.27
0	1	1	0.54	0	0	0	0	0.00	0	0	0	0	0.00
0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0.00

MODERN METHOD OF FAMILY PLANNING

Other Acceptors

2019 Quarterly Report, DOH-CAR

Quarter 4

Area	Total Current User	FSTR/BTL					MSTR/NSV					10-14
		10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	
CAR	24,572	0	15	1,567	1,582	6.44	0	0	30	30	0.12	0
Abra	8,953	0	15	908	923	10.31	0	0	1	1	0.01	0
Apayao	1,793	0	0	10	10	0.56	0	0	0	0	0.00	0
Benguet	3,616	0	0	318	318	8.79	0	0	29	29	0.80	0
Ifugao	1,896	0	0	43	43	2.27	0	0	0	0	0.00	0
Kalinga	2,465	0	0	33	33	1.34	0	0	0	0	0.00	0
Mt. Province	1,367	0	0	174	174	12.73	0	0	0	0	0.00	0
Baguio City	4,482	0	0	81	81	1.81	0	0	0	0	0.00	0

Condom				PILLS-POP					PILLS-COC					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
16	941	957	3.89	1	129	3,090	3,220	13.10	5	385	9,764	10,154	41.32	10
5	170	175	1.95	0	49	132	181	2.02	5	330	6,062	6,397	71.45	10
3	45	48	2.68	0	15	80	95	5.30	0	16	851	867	48.35	0
0	246	246	6.80	0	0	893	893	24.70	0	0	0	0	0.00	0
0	90	90	4.75	1	10	100	111	5.85	0	17	494	511	26.95	0
0	69	69	2.80	0	12	993	1,005	40.77	0	12	300	312	12.66	0
1	48	49	3.58	0	17	363	380	27.80	0	0	0	0	0.00	0
7	273	280	6.25	0	26	529	555	12.38	0	10	2,057	2,067	46.12	0

Injectables				Implants					IUD-I					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
213	2,771	2,994	12.18	2	45	719	766	3.12	0	3	345	348	1.42	0
99	207	316	3.53	2	25	106	133	1.49	0	0	36	36	0.40	0
21	270	291	16.23	0	2	43	45	2.51	0	1	50	51	2.84	0
0	524	524	14.49	0	0	211	211	5.84	0	0	93	93	2.57	0
22	358	380	20.04	0	5	39	44	2.32	0	0	13	13	0.69	0
8	233	241	9.78	0	4	113	117	4.75	0	0	107	107	4.34	0
17	228	245	17.92	0	4	35	39	2.85	0	2	22	24	1.76	0
46	951	997	22.24	0	5	172	177	3.95	0	0	24	24	0.54	0

IUD-PP				NFP-LAM					NFP-BBT					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
6	522	528	2.15	60	153	2,964	3,177	12.93	0	1	9	10	0.04	0
0	11	11	0.12	60	55	572	687	7.67	0	0	0	0	0.00	0
1	24	25	1.39	0	38	321	359	20.02	0	0	0	0	0.00	0
0	450	450	12.44	0	0	683	683	18.89	0	0	8	8	0.22	0
0	1	1	0.05	0	21	509	530	27.95	0	0	1	1	0.05	0
1	4	5	0.20	0	17	396	413	16.75	0	1	0	1	0.04	0
0	0	0	0.00	0	17	322	339	24.80	0	0	0	0	0.00	0
4	32	36	0.80	0	5	161	166	3.70	0	0	0	0	0.00	0

NFP-CMM				NFP-STM					NFP-SDM				
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%
3	164	167	0.68	0	0	8	8	0.03	0	8	623	631	2.57
0	19	19	0.21	0	0	0	0	0.00	0	3	71	74	0.83
0	1	1	0.06	0	0	0	0	0.00	0	0	1	1	0.06
0	3	3	0.08	0	0	0	0	0.00	0	0	158	158	4.37
0	30	30	1.58	0	0	5	5	0.26	0	4	133	137	7.23
3	99	102	4.14	0	0	0	0	0.00	0	1	59	60	2.43
0	10	10	0.73	0	0	3	3	0.22	0	0	104	104	7.61
0	2	2	0.04	0	0	0	0	0.00	0	0	97	97	2.16

MODERN METHOD OF FAMILY PLANNING
Drop-outs
2019 Quarterly Report, DOH-CAR

Quarter 4

Area	Total Current User	FSTR/BTL					MSTR/NSV					10-14
		10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	
CAR	33,908	0	0	2,401	2,401	7.08	0	0	53	53	0.16	0
Abra	12,884	0	0	1,228	1,228	9.53	0	0	4	4	0.03	0
Apayao	2,274	0	0	44	44	1.93	0	0	1	1	0.04	0
Benguet	3,640	0	0	181	181	4.97	0	0	23	23	0.63	0
Ifugao	1,926	0	0	133	133	6.91	0	0	5	5	0.26	0
Kalinga	2,793	0	0	65	65	2.33	0	0	0	0	0.00	0
Mt. Province	1,420	0	0	132	132	9.30	0	0	2	2	0.14	0
Baguio City	8,971	0	0	618	618	6.89	0	0	18	18	0.20	0

Condom				PILLS-POP					PILLS-COC					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
12	957	969	2.86	0	51	13,439	13,490	39.78	0	30	868	898	2.65	0
10	316	326	2.53	0	14	7,388	7,402	57.45	0	2	0	2	0.02	0
1	18	19	0.84	0	9	670	679	29.86	0	8	392	400	17.59	0
0	278	278	7.64	0	0	849	849	23.32	0	0	0	0	0.00	0
0	53	53	2.75	0	4	485	489	25.39	0	0	0	0	0.00	0
0	64	64	2.29	0	3	1,036	1,039	37.20	0	9	184	193	6.91	0
0	60	60	4.23	0	9	287	296	20.85	0	1	72	73	5.14	0
1	168	169	1.88	0	12	2,724	2,736	30.50	0	10	220	230	2.56	0

Injectables				Implants					IUD-I					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
38	4,983	5,021	14.81	0	12	691	703	2.07	0	1	4,071	4,072	12.01	0
6	1,427	1,433	11.12	0	4	339	343	2.66	0	0	79	79	0.61	0
12	205	217	9.54	0	3	58	61	2.68	0	1	17	18	0.79	0
0	628	628	17.25	0	0	84	84	2.31	0	0	466	466	12.80	0
2	376	378	19.63	0	1	52	53	2.75	0	0	15	15	0.78	0
5	237	242	8.66	0	0	83	83	2.97	0	0	316	316	11.31	0
7	265	272	19.15	0	3	15	18	1.27	0	0	32	32	2.25	0
6	1,845	1,851	20.63	0	1	60	61	0.68	0	0	3,146	3,146	35.07	0

IUD-PP				NFP-LAM					NFP-BBT					
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14
5	109	114	0.34	0	142	5,344	5,486	16.18	0	3	21	24	0.07	0
0	14	14	0.11	0	35	1,804	1,839	14.27	0	0	0	0	0.00	0
1	16	17	0.75	0	24	791	815	35.84	0	0	0	0	0.00	0
0	57	57	1.57	0	0	952	952	26.15	0	0	8	8	0.22	0
0	2	2	0.10	0	26	650	676	35.10	0	0	1	1	0.05	0
0	2	2	0.07	0	23	605	628	22.48	0	1	1	2	0.07	0
0	4	4	0.28	0	29	425	454	31.97	0	2	10	12	0.85	0
4	14	18	0.20	0	5	117	122	1.36	0	0	1	1	0.01	0

NFP-CMM				NFP-STM					NFP-SDM				
15-19	20-49	Total	%	10-14	15-19	20-49	Total	%	10-14	15-19	20-49	Total	%
1	296	297	0.88	0	0	5	5	0.01	0	2	373	375	1.11
0	104	104	0.81	0	0	0	0	0.00	0	0	110	110	0.85
0	0	0	0.00	0	0	0	0	0.00	0	0	3	3	0.13
0	16	16	0.44	0	0	1	1	0.03	0	0	97	97	2.66
0	56	56	2.91	0	0	0	0	0.00	0	1	64	65	3.37
1	97	98	3.51	0	0	1	1	0.04	0	1	59	60	2.15
0	23	23	1.62	0	0	3	3	0.21	0	0	39	39	2.75
0	0	0	0.00	0	0	0	0	0.00	0	0	1	1	0.01

Modern Family Planning

Proportion and Number of WRA 15-49 years old with unmet needs
DOH-CAR, 2019

AREA	Total Population	Estimated No. of WRA (TP x multiplier)	Annual	
			Total No. of WRA (15-49) years old with Unmet Needs	%
C A R	1,805,792	464,186	21,500	4.63
Abra	246,062	58,501	6,100	10.43
Apayao	124,308	30,787	1,110	3.61
Benguet	477,579	130,191	0	0.00
Ifugao	212,001	52,725	55	0.10
Kalinga	221,317	53,890	3,810	7.07
Mt. Province	154,891	37,328	360	0.96
Baguio City	369,634	100,764	10,065	9.99

Prenatal Care

Number and proportion of pregnant women tested positive for Gestational Diabetes
Philippines, 2019

Area	Total No. of Screened for Gestational Diabetes	Tested positive for Gestational Diabetes							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	1,610	0	0.00	3	0.19	27	1.68	30	0.00
Abra	150	0	0.00	2	1.33	3	2.00	5	0.00
Apayao	125	0	0.00	0	0.00	2	1.60	2	0.00
Benguet	483	0	0.00	0	0.00	7	1.45	7	0.00
Ifugao	207	0	0.00	0	0.00	2	0.97	2	0.00
Kalinga	33	0	0.00	0	0.00	3	9.09	3	0.00
Mt. Province	55	0	0.00	1	1.82	2	3.64	3	0.00
Baguio City	557	0	0.00	0	0.00	8	1.44	8	0.00

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women screened for Gestational Diabetes
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Screened for Gestational Diabetes							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	1	0.00	146	0.40	1,463	4.03	1,610	4.43
Abra	4,474	0	0.00	39	0.87	111	2.48	150	3.35
Apayao	2,383	0	0.00	25	1.05	100	4.20	125	5.24
Benguet	9,950	0	0.00	11	0.11	472	4.74	483	4.85
Ifugao	4,383	1	0.02	10	0.23	196	4.47	207	4.72
Kalinga	4,573	0	0.00	1	0.02	32	0.70	33	0.72
Mt. Province	2,844	0	0.00	4	0.14	51	1.79	55	1.93
Baguio City	7,701	0	0.00	56	0.73	501	6.51	557	7.23

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women tested for Complete Blood Count or Hemoglobin and Hematocrit Count diagnosed with anemia

Philippines, 2019

Area	Total No. tested for CBC or Hgb or Hct count	Tested for CBC/Hgb and Hct diagnosed with anemia							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	10,425	1	0.01	57	0.55	901	8.64	959	0.00
Abra	206	0	0.00	0	0.00	5	2.43	5	0.00
Apayao	367	1	0.27	4	1.09	30	8.17	35	0.00
Benguet	3,748	0	0.00	6	0.16	262	6.99	268	0.00
Ifugao	701	0	0.00	13	1.85	91	12.98	104	0.00
Kalinga	778	0	0.00	25	3.21	136	17.48	161	0.00
Mt. Province	762	0	0.00	6	0.79	100	13.12	106	0.00
Baguio City	3,863	0	0.00	3	0.08	277	7.17	280	0.00
Note: Put asterisk (*) for No Report and Zero (0) for No Cases									

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women tested for Complete Blood Count or Hemoglobin and Hematocrit Count
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Tested for CBC/Hgb and Hct							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	12	0.03	452	1.24	9,961	27.43	10,425	28.71
Abra	4,474	0	0.00	45	1.01	161	3.60	206	4.60
Apayao	2,383	3	0.13	52	2.18	312	13.09	367	15.40
Benguet	9,950	3	0.03	109	1.10	3,636	36.54	3,748	37.67
Ifugao	4,383	2	0.05	48	1.10	651	14.85	701	15.99
Kalinga	4,573	0	0.00	55	1.20	723	15.81	778	17.01
Mt. Province	2,844	3	0.11	45	1.58	714	25.11	762	26.80
Baguio City	7,701	1	0.01	98	1.27	3,764	48.87	3,863	50.16

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women screened for HIV
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Screened for HIV							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	0	0.00	0	0.00	11,762	32.39	11,762	32.39
Abra	4,474	0	0.00	0	0.00	466	10.42	466	10.42
Apayao	2,383	0	0.00	0	0.00	264	11.08	264	11.08
Benguet	9,950	0	0.00	0	0.00	288	2.89	288	2.89
Ifugao	4,383	0	0.00	0	0.00	156	3.56	156	3.56
Kalinga	4,573	0	0.00	0	0.00	205	4.48	205	4.48
Mt. Province	2,844	0	0.00	0	0.00	37	1.30	37	1.30
Baguio City	7,701	0	0.00	0	0.00	10,346	134.34	10,346	134.34

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women tested positive for Hepatitis B
Philippines, 2019

Area	Total No. of Screened for syphilis	Tested Positive for Hepatitis B							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	4,946	0	0.00	6	0.12	95	1.92	101	2.04
Abra	179	0	0.00	0	0.00	6	3.35	6	3.35
Apayao	257	0	0.00	0	0.00	4	1.56	4	1.56
Benguet	2,743	0	0.00	2	0.07	40	1.46	42	1.53
Ifugao	739	0	0.00	1	0.14	28	3.79	29	3.92
Kalinga	203	0	0.00	0	0.00	7	3.45	7	3.45
Mt. Province	249	0	0.00	1	0.40	1	0.40	2	0.80
Baguio City	576	0	0.00	2	0.35	9	1.56	11	1.91

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women screened for Hepatitis B
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Screened for Hepatitis B							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	7	0.02	289	0.80	4,650	12.81	4,946	13.62
Abra	4,474	0	0.00	36	0.80	143	3.20	179	4.00
Apayao	2,383	2	0.08	38	1.59	217	9.11	257	10.78
Benguet	9,950	0	0.00	57	0.57	2,686	26.99	2,743	27.57
Ifugao	4,383	3	0.07	62	1.41	674	15.38	739	16.86
Kalinga	4,573	1	0.02	19	0.42	183	4.00	203	4.44
Mt. Province	2,844	1	0.04	24	0.84	224	7.88	249	8.76
Baguio City	7,701	0	0.00	53	0.69	523	6.79	576	7.48

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women tested positive for Syphilis
Philippines, 2019

Area	Total No. of Screened for syphilis	Tested Positive for Syphilis							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	12,959	0	0.00	8	0.06	162	1.25	170	0.00
Abra	472	0	0.00	1	0.21	3	0.64	4	0.00
Apayao	775	0	0.00	0	0.00	2	0.26	2	0.00
Benguet	3,436	0	0.00	0	0.00	3	0.09	3	0.00
Ifugao	1,340	0	0.00	3	0.22	23	1.72	26	0.00
Kalinga	1,858	0	0.00	0	0.00	1	0.05	1	0.00
Mt. Province	791	0	0.00	0	0.00	0	0.00	0	0.00
Baguio City	4,287	0	0.00	4	0.09	130	3.03	134	0.00

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women screened for Syphilis
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Screened for Syphilis							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	8	0.02	415	1.14	12,536	34.53	12,959	35.69
Abra	4,474	1	0.02	76	1.70	395	8.83	472	10.55
Apayao	2,383	1	0.04	39	1.64	735	30.84	775	32.52
Benguet	9,950	0	0.00	70	0.70	3,366	33.83	3,436	34.53
Ifugao	4,383	3	0.07	50	1.14	1,287	29.36	1,340	30.57
Kalinga	4,573	0	0.00	43	0.94	1,815	39.69	1,858	40.63
Mt. Province	2,844	2	0.07	40	1.41	749	26.34	791	27.82
Baguio City	7,701	1	0.01	97	1.26	4,189	54.39	4,287	55.66

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of Pregnant Women given one (1) dose of deworming tablet
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Pregnant women given one (1) dose of Deworming Tablet							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	2	0.01	275	0.76	4,655	12.82	4,932	13.58
Abra	4,474	2	0.04	71	1.59	478	10.68	551	12.32
Apayao	2,383	0	0.00	35	1.47	340	14.27	375	15.73
Benguet	9,950	0	0.00	59	0.59	1,472	14.79	1,531	15.39
Ifugao	4,383	0	0.00	10	0.23	278	6.34	288	6.57
Kalinga	4,573	0	0.00	55	1.20	495	10.82	550	12.03
Mt. Province	2,844	0	0.00	0	0.00	2	0.07	2	0.07
Baguio City	7,701	0	0.00	45	0.58	1,590	20.65	1,635	21.23

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

No. of Pregnant women who Completed Iodine
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Iodine Capsule							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	1	0.00	71	0.20	802	2.21	874	2.41
Abra	4,474	0	0.00	2	0.04	7	0.16	9	0.20
Apayao	2,383	0	0.00	1	0.04	11	0.46	12	0.50
Benguet	9,950	1	0.01	66	0.66	727	7.31	794	7.98
Ifugao	4,383	0	0.00	1	0.02	9	0.21	10	0.23
Kalinga	4,573	0	0.00	1	0.02	0	0.00	1	0.02
Mt. Province	2,844	0	0.00	0	0.00	0	0.00	0	0.00
Baguio City	7,701	0	0.00	0	0.00	48	0.62	48	0.62

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

No. of Pregnant women who Completed calcium carbonate
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Calcium carbonate							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	3	0.01	252	0.69	3,961	10.91	4,216	11.61
Abra	4,474	1	0.02	105	2.35	502	11.22	608	13.59
Apayao	2,383	1	0.04	29	1.22	200	8.39	230	9.65
Benguet	9,950	0	0.00	33	0.33	1,660	16.68	1,693	17.01
Ifugao	4,383	0	0.00	17	0.39	365	8.33	382	8.72
Kalinga	4,573	1	0.02	41	0.90	547	11.96	589	12.88
Mt. Province	2,844	0	0.00	0	0.00	8	0.28	8	0.28
Baguio City	7,701	0	0.00	27	0.35	679	8.82	706	9.17

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

No. of Pregnant women who Completed Iron with Folic Acid
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Iron with Folic Acid Supplementation							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	5	0.01	640	1.76	18,144	49.97	18,789	51.75
Abra	4,474	1	0.02	187	4.18	1,911	42.71	2,099	46.91
Apayao	2,383	1	0.04	54	2.27	1,457	61.14	1,512	63.44
Benguet	9,950	2	0.02	108	1.09	5,538	55.66	5,648	56.76
Ifugao	4,383	0	0.00	57	1.30	2,549	58.15	2,606	59.45
Kalinga	4,573	0	0.00	126	2.76	2,972	64.98	3,098	67.74
Mt. Province	2,844	1	0.04	47	1.65	1,492	52.47	1,540	54.16
Baguio City	7,701	0	0.00	61	0.79	2,225	28.89	2,286	29.68

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women given Tetanus Diptheria (Td) Vaccination
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Women pregnant for the 2nd or more times given at least three (3) doses of Td Vaccine							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	4	0.01	366	1.01	7,634	21.02	8,004	22.04
Abra	4,474	1	0.02	94	2.10	784	17.52	879	19.65
Apayao	2,383	1	0.04	37	1.55	432	18.13	470	19.72
Benguet	9,950	0	0.00	58	0.58	1,497	15.04	1,555	15.63
Ifugao	4,383	2	0.05	64	1.46	2,356	53.75	2,422	55.26
Kalinga	4,573	0	0.00	56	1.22	1,086	23.75	1,142	24.97
Mt. Province	2,844	0	0.00	43	1.51	655	23.03	698	24.55
Baguio City	7,701	0	0.00	14	0.18	824	10.70	838	10.88

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women given Tetanus Diptheria (Td) Vaccination
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Women pregnant for the 1st time given at least two (2) doses of Td Vaccine							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	12	0.03	473	1.30	8,073	22.23	8,558	23.57
Abra	4,474	3	0.07	127	2.84	981	21.93	1,111	24.83
Apayao	2,383	2	0.08	55	2.31	575	24.13	632	26.52
Benguet	9,950	1	0.01	50	0.50	2,448	24.60	2,499	25.11
Ifugao	4,383	2	0.05	60	1.37	1,251	28.54	1,313	29.96
Kalinga	4,573	1	0.02	87	1.90	1,204	26.33	1,292	28.25
Mt. Province	2,844	3	0.11	55	1.93	503	17.69	561	19.73
Baguio City	7,701	0	0.00	39	0.51	1,111	14.43	1,150	14.93

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of pregnant women according to their nutritional status by Region, Province/city and age group
Philippines, 2019

Annual

Area	Eligible Pop. (TP x GR Factor)	Pregnant women seen during the 1 st trimester according to their Body Mass Index (BMI)														Annual
		Normal BMI					Low BMI					High BMI				
		Age Group			Total	%	Age Group			Total	%	Age Group			Total	%
		10-14	15-19	20-49			10-14	15-19	20-49			10-14	15-19	20-49		
CAR	36,310	6	610	4,199	4,815	13.26	1	43	242	286	0.79	2	70	527	599	1.65
Abra	4,474	3	120	546	669	14.95	0	9	30	39	0.87	0	5	58	63	1.41
Apayao	2,383	0	39	309	348	14.60	1	7	23	31	1.30	0	4	43	47	1.97
Benguet	9,950	0	116	1,115	1,231	12.37	0	11	117	128	1.29	0	14	115	129	1.30
Ifugao	4,383	1	88	662	751	17.13	0	2	22	24	0.55	0	5	74	79	1.80
Kalinga	4,573	1	119	641	761	16.64	0	10	36	46	1.01	1	13	69	83	1.81
Mt. Province	2,844	1	76	473	550	19.34	0	1	11	12	0.42	0	2	78	80	2.81
Baguio City	7,701	0	52	453	505	6.56	0	3	3	6	0.08	1	27	90	118	1.53

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Prenatal Care

Number and proportion of Pregnant Women with at least 4 or more Prenatal Check-ups by Region, Province/city and age group
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Pregnant women with at least 4 prenatal check-ups							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	20-49	%		
CAR	36,310	26	0.07	2,043	5.63	17,851	49.16	19,920	54.86
Abra	4,474	5	0.11	345	7.71	2,179	48.70	2,529	56.52
Apayao	2,383	0	0.00	208	8.73	1,269	53.25	1,477	61.97
Benguet	9,950	8	0.08	498	5.00	5,262	52.88	5,768	57.97
Ifugao	4,383	1	0.02	233	5.32	2,597	59.25	2,831	64.59
Kalinga	4,573	5	0.11	391	8.55	3,073	67.19	3,469	75.85
Mt. Province	2,844	3	0.11	139	4.89	1,641	57.71	1,783	62.70
Baguio City	7,701	4	0.05	229	2.97	1,830	23.76	2,063	26.79

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Postpartum and Newborn Care

Number and proportion of postpartum women who completed Vitamin A Supplementation
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Vitamin A Supplementation							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	12	0.03	788	2.17	20,733	57.10	21,533	59.30
Abra	4,474	5	0.11	211	4.72	2,216	49.53	2,432	54.36
Apayao	2,383	1	0.04	82	3.44	1,634	68.56	1,717	72.04
Benguet	9,950	2	0.02	147	1.48	4,993	50.18	5,142	51.68
Ifugao	4,383	0	0.00	96	2.19	2,904	66.25	3,000	68.44
Kalinga	4,573	4	0.09	160	3.50	3,838	83.92	4,002	87.50
Mt. Province	2,844	0	0.00	92	3.24	2,172	76.38	2,264	79.62
Baguio City	7,701	0	0.00	0	0.00	2,976	38.64	2,976	38.64

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Postpartum and Newborn Care

Number and proportion of postpartum women who completed Iron with Folic Acid
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Iron with Folic Supplementation							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	10	0.03	1,736	4.78	20,909	57.59	22,655	62.39
Abra	4,474	4	0.09	189	4.22	2,141	47.85	2,334	52.17
Apayao	2,383	2	0.08	43	1.80	1,623	68.10	1,668	69.99
Benguet	9,950	2	0.02	147	1.48	6,544	65.77	6,693	67.26
Ifugao	4,383	0	0.00	62	1.41	2,671	60.94	2,733	62.35
Kalinga	4,573	1	0.02	1,242	27.16	3,312	72.42	4,555	99.60
Mt. Province	2,844	1	0.04	53	1.86	1,755	61.72	1,809	63.62
Baguio City	7,701	0	0.00	0	0.00	2,863	37.17	2,863	37.17

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Postpartum and Newborn Care

Number and proportion of postpartum women together with their newborn who completed at least 2 postpartum check-ups
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Completed at least 2 postpartum check-ups							
		Age Group						Total	%
		10-14 yrs old		15-19 yrs old		20-49 yrs old			
		No.	%	No.	%	No.	%		
CAR	36,310	32	0.09	2,274	6.26	20,244	55.75	22,550	62.10
Abra	4,474	7	0.16	378	8.45	2,189	48.93	2,574	57.53
Apayao	2,383	1	0.04	228	9.57	1,473	61.81	1,702	71.42
Benguet	9,950	10	0.10	509	5.12	6,081	61.11	6,600	66.33
Ifugao	4,383	1	0.02	284	6.48	2,696	61.51	2,981	68.01
Kalinga	4,573	6	0.13	425	9.29	3,600	78.71	4,031	88.14
Mt. Province	2,844	2	0.07	231	8.12	2,019	71.00	2,252	79.20
Baguio City	7,701	5	0.06	219	2.84	2,186	28.38	2,410	31.29

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Intrapartum Care and Delivery Outcome

Number and proportion of pregnancy outcome among the total number of deliveries
Philippines, 2019

Area	Total number of Deliveries	Fetal Death					Abortion					Annual
		Age Group			Total	%	Age Group			Total	%	
		10-14	15-19	20-49			10-14	15-19	20-49			
CAR	30,437	1	6	161	168	0.55	0	1	295	5	0.02	
Abra	3,176	0	3	10	13	0.41	0	0	6	0	0.01	
Apayao	2,980	1	1	24	26	0.87	0	1	32	2	0.06	
Benguet	5,337	0	0	14	14	0.26	0	0	18	0	0.00	
Ifugao	2,647	0	1	6	7	0.26	0	0	24	0	0.01	
Kalinga	4,113	0	0	17	17	0.41	0	0	43	0	0.01	
Mt. Province	3,348	0	1	32	33	0.99	0	0	172	1	0.03	
Baguio City	8,836	0	0	58	58	0.66	0	0	0	1	0.01	

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Intrapartum Care and Delivery Outcome

Number and proportion of pregnancy outcome among the total number of deliveries
Philippines, 2019

Area	Total number of Deliveries	Full term (37-42 weeks AOG)					Pre-term (22-36 weeks AOG)					Annual
		Age Group			Total	%	Age Group			Total	%	
		10-14	15-19	20-49			10-14	15-19	20-49			
CAR	30,437	19	1,600	28,250	29,869	98.13	2	31	367	400	1.31	
Abra	3,176	8	216	2,891	3,115	98.08	1	8	39	48	1.51	
Apayao	2,980	2	154	2,783	2,939	98.62	0	1	14	15	0.50	
Benguet	5,337	1	92	5,185	5,278	98.89	0	7	38	45	0.84	
Ifugao	2,647	0	253	2,380	2,633	99.47	0	1	6	7	0.26	
Kalinga	4,113	2	410	3,664	4,076	99.10	1	7	12	20	0.49	
Mt. Province	3,348	0	136	3,163	3,299	98.54	0	2	14	16	0.48	
Baguio City	8,836	6	339	8,184	8,529	96.53	0	5	244	249	2.82	

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Intrapartum Care and Delivery Outcome

Number and proportion of delivery by type
Philippines, 2019

Annual

Area	Total number of Deliveries	Vaginal Deliveries					Deliveries by Cesarean Section				
		Age Group			Total	%	Age Group			Total	%
		10-14	15-19	20-49			10-14	15-19	20-49		
CAR	30,437	18	1,511	22,233	23,762	78.07	3	122	6,550	6,675	21.93
Abra	3,176	7	208	2,157	2,372	74.69	2	21	781	804	25.31
Apayao	2,980	1	137	2,352	2,490	83.56	1	18	471	490	16.44
Benguet	5,337	1	91	4,949	5,041	94.45	0	5	291	296	5.55
Ifugao	2,647	0	247	2,140	2,387	90.18	0	8	252	260	9.82
Kalinga	4,113	3	388	3,003	3,394	82.52	0	27	692	719	17.48
Mt. Province	3,348	0	114	2,382	2,496	74.55	0	25	827	852	25.45
Baguio City	8,836	6	326	5,250	5,582	63.17	0	18	3,236	3,254	36.83

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Intrapartum Care and Delivery Outcome

Number and proportion of deliveries attended by skilled health professionals and others
Philippines, 2019

Area	Total number of Deliveries	Deliveries attended by skilled health professional							
		Physicians	%	Nurses	%	Midwives	%	Total	%
CAR	30,473	27,058	88.79	494	1.62	2,257	7.41	29,809	97.82
Abra	3,184	2,826	88.76	110	3.45	173	5.43	3,109	97.64
Apayao	3,007	2,748	91.39	55	1.83	79	2.63	2,882	95.84
Benguet	5,342	4,857	90.92	22	0.41	221	4.14	5,100	95.47
Ifugao	2,647	1,817	68.64	89	3.36	629	23.76	2,535	95.77
Kalinga	4,113	3,122	75.91	112	2.72	861	20.93	4,095	99.56
Mt. Province	3,339	2,902	86.91	97	2.91	286	8.57	3,285	98.38
Baguio City	8,841	8,786	99.38	9	0.10	8	0.09	8,803	99.57

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Intrapartum Care and Delivery Outcome

Number and proportion of deliveries in health facilities
Philippines, 2019

Area	Total number of Deliveries	Facility Based Delivery						Annual
		Public	%	Private	%	Total	%	
CAR	30,437	28,032	92.10	1,323	1,436.51	29,355	2,043.50	
Abra	3,176	3,018	95.03	26	27.36	3,044	#####	
Apayao	2,980	2,663	89.36	81	90.64	2,744	3,027.29	
Benguet	5,337	4,841	90.71	252	277.82	5,093	1,833.20	
Ifugao	2,647	2,400	90.67	35	38.60	2,435	6,307.95	
Kalinga	4,113	3,692	89.76	347	386.57	4,039	1,044.83	
Mt. Province	3,348	3,169	94.65	38	40.15	3,207	7,988.26	
Baguio City	8,836	8,249	93.36	544	582.71	8,793	1,508.98	

Note: Put asterisk () for No Report and Zero (0) for No Case*

Intrapartum Care and Delivery Outcome

Number and proportion of livebirths by birth weight
Philippines, 2019

Area	Total No. of Livebirths	Normal Birth Weight (≥ 2500 grams)		Low Birth Weight (< 2500)		Unknown Birth Weight	
		No.	%	No.	%	No.	%
CAR	30,335	27,658	0.00	2,569	0.00	108	0.00
Abra	3,191	2,794	87.56	361	11.31	36	1.13
Apayao	2,954	2,715	91.91	230	7.79	9	0.30
Benguet	5,353	4,929	92.08	366	6.84	58	1.08
Ifugao	2,645	2,551	96.45	90	3.40	4	0.15
Kalinga	4,112	3,883	94.43	228	5.54	1	0.02
Mt. Province	3,229	3,012	93.28	217	6.72	0	0.00
Baguio City	8,851	7,774	87.83	1,077	12.17	0	0.00

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Intrapartum Care and Delivery Outcome

Total Number of women who delivered a live baby or stillbirth/fetal death
Philippines, 2019

Annual

Area	Total Number women who delivered			
	Age Group			Total
	10-14	15-19	20-49	
CAR	21	1,633	28,783	30,437
Abra	9	229	2,938	3,176
Apayao	2	155	2,823	2,980
Benguet	1	96	5,240	5,337
Ifugao	0	255	2,392	2,647
Kalinga	3	415	3,695	4,113
Mt. Province	0	139	3,209	3,348
Baguio City	6	344	8,486	8,836

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Lifestyle Related Diseases (Risk Assessment)

Number and proportion of adults ages 20 yrs old and above who were risk-assessed using the PhilPEN protocol
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Adults who were risk-assessed			
		Male	Female	Total	%
CAR	1,055,146	18,203	20,673	38,876	3.68
Abra	147,521	5,982	8,184	14,166	9.60
Apayao	72,097	3,551	4,555	8,106	11.24
Benguet	283,142	3,440	2,857	6,297	2.22
Ifugao	120,082	1,151	1,445	2,596	2.16
Kalinga	124,033	1,052	1,070	2,122	1.71
Mt. Province	89,126	2,604	1,403	4,007	4.50
Baguio City	219,145	423	1,159	1,582	0.72

¹ Based on the PhilPEN protocol

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Lifestyle Related Diseases (Tobacco Use, Harmful Use of Alcohol, Unhealthy Diet)

Number and proportion of adults ages 20 yrs old and above who are current smokers, binge drinkers and overweight or obese
Philippines, 2019

Area	Total No. of clients ≥ 20 y/o risk-assessed ¹	Current Smokers				Binge Drinkers				Overweight or obese			
		Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
CAR	38,876	7,543	1,601	9,144	23.52	5,323	1,067	6,390	16.44	2,451	4,217	6,668	17.15
Abra	14,166	1,908	697	2,605	18.39	1,635	353	1,988	14.03	917	1,597	2,514	17.75
Apayao	8,106	1,310	430	1,740	21.47	1,392	374	1,766	21.79	245	297	542	6.69
Benguet	6,297	1,944	142	2,086	33.13	792	85	877	13.93	506	917	1,423	22.60
Ifugao	2,596	165	58	223	8.59	217	48	265	10.21	63	102	165	6.36
Kalinga	2,122	408	114	522	24.60	418	66	484	22.81	102	122	224	10.56
Mt. Province	4,007	1,660	71	1,731	43.20	677	29	706	17.62	378	649	1,027	25.63
Baguio City	1,582	148	89	237	14.98	192	112	304	19.22	240	533	773	48.86

¹ Based on the PhilPEN protocol

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Cancer Prevention and Control (Cervical and Breast Cancer Screening)

Number and proportion of women ages 20 yrs old and above screened for Cervical and Breast Cancer
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Women Screend for Cervical Cancer		Women found positive or suspected for Cervical Cancer		Women screened for breast mass		Women with suspicious breast mass	
		Total	%	Total	%	Total	%	Total	%
CAR	516,736	1,064	0.21	30	2.82	9,529	1.84	125	1.31
Abra	73,078	149	0.20	2	1.34	2,983	4.08	24	0.80
Apayao	34,533	18	0.05	2	11.11	829	2.40	6	0.72
Benguet	139,778	426	0.30	0	0.00	3,830	2.74	40	1.04
Ifugao	57,630	15	0.03	0	0.00	103	0.18	6	5.83
Kalinga	60,046	0	0.00	0	0.00	92	0.15	5	5.43
Mt. Province	43,487	181	0.42	0	0.00	669	1.54	1	0.15
Baguio City	108,185	275	0.25	26	9.45	1,023	0.95	43	4.20

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Cardiovascular Disease and Diabetes Mellitus Prevention and Control

Number and proportion of newly-identified 20 yrs old and above adults with Hypertension and Type 2 Diabetes Mellitus
Philippines, 2019

Area	Total No. of clients ≥ 20 y/o risk-assessed ¹	Newly identified Hypertensive Adults				Newly identified with Type 2 Diabetes Mellitus			
		Male	Female	Total	%	Male	Female	Total	%
CAR	38,876	1,434	1,784	3,218	8.28	115	123	238	0.61
Abra	14,166	236	303	539	3.80	32	31	63	0.44
Apayao	8,106	58	40	98	1.21	11	8	19	0.23
Benguet	6,297	535	661	1,196	18.99	41	48	89	1.41
Ifugao	2,596	96	139	235	9.05	15	14	29	1.12
Kalinga	2,122	185	213	398	18.76	12	18	30	1.41
Mt. Province	4,007	141	134	275	6.86	4	4	8	0.20
Baguio City	1,582	183	294	477	30.15	0	0	0	0.00

¹ Total adults 20 yrs old and above who were risk-assessed using the PhilPEN protocol

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Blindness Prevention Program

Number and proportion of senior citizens 60 yrs old and above screened visual acuity and diagnosed with eye diseases
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Screened for Visual Acuity				Senior citizens 60 yrs old and above screened for eye problems			Diagnosed with eye diseases			
		Male	Female	Total	%	Male	Female	Total	Male	Female	Total	%
CAR	139,102	0	0	0	0.00	954	1,537	2,491	164	273	437	17.54
Abra	25,911	0	0	0	0.00	589	995	1,584	60	114	174	10.98
Apayao	9,713	0	0	0	0.00	38	65	103	21	34	55	53.40
Benguet	32,005	0	0	0	0.00	66	100	166	28	41	69	41.57
Ifugao	15,454	0	0	0	0.00	20	26	46	15	18	33	71.74
Kalinga	17,063	0	0	0	0.00	20	44	64	11	23	34	53.13
Mt. Province	14,184	0	0	0	0.00	193	268	461	29	43	72	15.62
Baguio City	24,771	0	0	0	0.00	28	39	67	0	0	0	0.00

Note: Put asterisk (*) for No Report and Zero (0) for No Case

Immunization for Senior Citizen

Number and proportion of senior citizen 60 yrs old and above who received one (1) dose of Pneumococcal Polysaccharide Vaccine (PPV) and one (1) dose of Influenza Vaccine
Philippines, 2019

Area	Eligible Pop. (TP x GR Factor)	Received one (1) dose of PPV				Received one (1) dose of Influenza Vaccine			
		Annual							
		Male	Female	Total	%	Male	Female	Total	%
CAR	139,102	1,644	2,964	4,608	3.31	6,375	9,806	16,181	11.63
Abra	25,911	177	301	478	1.84	1,968	3,070	5,038	19.44
Apayao	9,713	126	173	299	3.08	289	502	791	8.14
Benguet	32,005	537	1,038	1,575	4.92	1,483	985	2,468	7.71
Ifugao	15,454	87	116	203	1.31	578	916	1,494	9.67
Kalinga	17,063	145	216	361	2.12	536	795	1,331	7.80
Mt. Province	14,184	76	202	278	1.96	472	1,365	1,837	12.95
Baguio City	24,771	496	918	1,414	5.71	1,049	2,173	3,222	13.01

Note: Put asterisk (*) for No Report and Zero (0) for No Case

MORTALITY
2019 CAR Annual Report
Total, Neonatal, Infant, Under - Five and Maternal Death

Area	Population	Live Births	Deaths				Neonatal Death (0-28 days)				# of Neonatal Deaths from Adolescent Mothers			# of Neonatal Deaths from Adolescent Mothers ages 10-14			# of Neonatal Deaths from Adolescent Mothers ages 15-19		
			Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	Male	Female	Total	Male	Female	Total
CAR	1,805,792	30,335	4,643	3,386	8,029	4.45	111	77	188	6.20	3	5	8	1	1	2	2	4	6
Abra	246,062	3,191	619	496	1,115	4.53	13	8	21	6.58	0	1	1	0	0	0	0	1	1
Apayao	124,308	2,954	333	203	536	4.31	8	2	10	3.39	1	1	2	0	0	0	1	1	2
Benguet	477,579	5,353	802	557	1,359	2.85	14	3	17	3.18	1	1	2	1	1	2	0	0	0
Ifugao	212,001	2,645	413	279	692	3.26	5	8	13	4.91	0	0	0	0	0	0	0	0	0
Kalinga	221,317	4,112	379	282	661	2.99	6	15	21	5.11	1	1	2	0	0	0	1	1	2
Mountain Province	154,891	3,229	499	404	903	5.83	15	17	32	9.91	0	1	1	0	0	0	0	1	1
Baguio City	369,634	8,851	1,598	1,165	2,763	7.47	50	24	74	8.36	0	0	0	0	0	0	0	0	0

Legend:

0 = No Case

* = No Report

MORTALITY
2019 CAR Annual Report
Total, Neonatal, Infant, Under - Five and Maternal Death

Area	Population	Live Births	Infant Death (0-11 mos)				Under - Five Death (0 - 5 yrs)				Maternal Death		Maternal Death ages 10-14	Maternal Death Ages 15-19
			Male	Female	Total	%	Male	Female	Total	%	No.	%	No.	No.
CAR	1,805,792	30,335	146	112	258	8.51	205	154	359	11.83	20	65.93	0	0
Abra	246,062	3,191	14	11	25	7.83	17	12	29	9.09	2	62.68	0	0
Apayao	124,308	2,954	14	7	21	7.11	17	8	25	8.46	2	67.70	0	0
Benguet	477,579	5,353	17	8	25	4.67	22	10	32	5.98	4	74.72	0	0
Ifugao	212,001	2,645	12	10	22	8.32	13	12	25	9.45	1	37.81	0	0
Kalinga	221,317	4,112	10	18	28	6.81	18	23	41	9.97	3	72.96	0	0
Mountain Province	154,891	3,229	17	14	31	9.60	26	17	43	13.32	2	61.94	0	0
Baguio City	369,634	8,851	62	44	106	11.98	92	72	164	18.53	6	67.79	0	0

Legend:

0 = No Case

* = No Report

MORTALITY
2019 CAR Annual Report
Fetal, Early Neonatal, Perinatal, Neonatal Tetanus death, Stillbirth and Abortion

Area	Population	Live Births	Fetal Death				Early Neonatal Death				Perinatal Death				Neonatal Tetanus Death				Abortion
			Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%	Total
CAR	1,805,792	30,335	91	74	165	5.44	66	55	121	0.40	157	129	286	9.38	0	0	0	0.00	458
Abra	246,062	3,191	6	7	13	4.07	1	5	6	0.19	7	12	19	5.93	0	0	0	0.00	5
Apayao	124,308	2,954	12	11	23	7.79	6	1	7	0.24	18	12	30	10.08	0	0	0	0.00	22
Benguet	477,579	5,353	8	9	17	3.18	8	2	10	0.19	16	11	27	5.03	0	0	0	0.00	19
Ifugao	212,001	2,645	4	3	7	2.65	5	5	10	0.38	9	8	17	6.41	0	0	0	0.00	33
Kalinga	221,317	4,112	12	5	17	4.13	6	12	18	0.44	18	17	35	8.48	0	0	0	0.00	77
Mountain Province	154,891	3,229	17	16	33	10.22	10	13	23	0.71	27	29	56	17.17	0	0	0	0.00	173
Baguio City	369,634	8,851	32	23	55	6.21	30	17	47	0.53	62	40	102	11.45	0	0	0	0.00	129

Legend:
0 = No Case
* = No Report

Tuberculosis
Treatment Success Rate - MDRTB
Philippines, Quarterly Report 2019

Annual

Area	Registered Bacteriology Confirmed Drug Resistant			Registered Bacteriologically Confirmed Drug Resistant Specified Period			Treatment Success Rate
	Male	Female	Total	Male	Female	Total	
Cordillera	24	19	43	23	25	48	89.58333333
Abra	5	5	10	4	9	13	76.92307692
Apayao	2	3	5	2	1	3	166.6666667
Benguet	1	0	1	5	3	8	12.5
Ifugao	1	1	2	1	1	2	100
Kalinga	2	3	5	3	5	8	62.5
Mt. Province	0	0	0	0	0	0	0
Baguio City	13	7	20	8	6	14	142.8571429

Legend:

0 = No Case

* = No Report

Tuberculosis
Treatment Success Rate DRTB-all forms
Cordillera Center for Health Development, 2019

Annual

Area	TB all forms cured and Completely Treated			Registered TB all forms Registered during Specified Period			Treatment Success Rate
	Male	Female	Total	Male	Female	Total	
Cordillera	1785	1878	3663	2010	2055	4065	90.1107011
Abra	328	440	768	344	449	793	96.8474149
Apayao	186	241	427	204	265	469	91.0447761
Benguet	166	162	328	179	192	371	88.4097035
Ifugao	251	212	463	280	227	507	91.321499
Kalinga	370	357	727	432	385	817	88.9840881
Mt. Province	150	146	296	162	153	315	93.968254
Baguio City	334	320	654	409	384	793	82.4716267

Legend:

0 = No Case

* = No Report

Case Notification Rate (DRTB)
Cordillera Center for Health Development, 2019

Area	Registered Bacteriologically Confirmed Drug Resistant			Estimated MDR among New & Retreatment			Annual CNR (DRTB)
	Male	Female	Total	Male	Female	Total	
Cordillera	21	17	38	150	150	300	12.6667
Abra	3	3	6	20	20	40	15
Apayao	2	2	4	20	20	40	10
Benguet	0	0	0	20	20	40	0
Ifugao	2	1	3	20	20	40	7.5
Kalinga	3	2	5	20	20	40	12.5
Mt. Province	0	1	1	20	20	40	2.5
Baguio City	11	8	19	30	30	60	31.6667

Legend:

0 = No Case

* = No Report

Tuberculosis
Case Notification Rate (All forms and DRTB)
 Cordillera Center for Health Development, 2019

Area	Total Population	Notified TB cases all forms			CNR (All Forms)
		Male	Female	Total	
Cordillera	1,805,792	1537	1138	2675	148.13
Abra	246,062	277	207	484	196.70
Apayao	124,308	147	133	280	225.25
Benguet	477,579	205	117	322	67.42
Ifugao	212,001	171	113	284	133.96
Kalinga	221,317	268	204	472	213.27
Mt. Province	154,891	131	77	208	134.29
Baguio City	369,634	338	287	625	169.09

Rabies
Number and Deaths Due to Rabies
DOH-CAR, 2019

Annual

Area	Animal Bites			No. of Deaths due to rabies			Rate
	Male	Female	Total	Male	Female	Total	
CAR	17719	15597	33316	6	3	9	0.03
Abra	2811	2449	5260	0	0	0	0.00
Apayao	1230	1019	2249	2	0	2	0.09
Benguet	1493	1106	2599	0	0	0	0.00
Ifugao	1629	1407	3036	0	0	0	0.00
Kalinga	3073	2227	5300	2	3	5	0.09
Mt. Province	2017	1625	3642	0	0	0	0.00
Baguio City	5466	5764	11230	2	0	2	0.02

Legend:

0 = No Case

* = No Report

Malaria

Probable/Clinically and Confirmed Malaria Cases Disaggregated by Agegroup and Sex
Cordillera Center for Health Development, 2019

Annual

Area	Population	Probable/Clinically and Confirmed Malaria Cases							
		<5 yrs Old			Morbidity Rate	>=5 yrs Old			Morbidity Rate
		Male	Female	Total		Male	Female	Total	
Cordillera	1,805,792	0	0	0	0.00	1	0	1	0.06
Abra	246,062	0	0	0	0.00	1	0	1	0.41
Apayao	124,308	0	0	0	0.00	0	0	0	0.00
Benguet	477,579	0	0	0	0.00	0	0	0	0.00
Ifugao	212,001	0	0	0	0.00	0	0	0	0.00
Kalinga	221,317	0	0	0	0.00	0	0	0	0.00
Mt. Province	154,891	0	0	0	0.00	0	0	0	0.00
Baguio City	369,634	0	0	0	0.00	0	0	0	0.00

Legend:

0 = No Case

* = No Report

Malaria

Lab. Confirmed Malaria Disaggregated by Sex and Age (< 5 and >=5 years of age)

DOH - CAR, 2019

Area	Population	Lab. Confirmed Malaria Death (< 5 years of age)				Lab. Confirmed Malaria Death (>=5 years of age)			
		Male	Female	Total	Mortality Rate	Male	Female	Total	Mortality Rate
CAR	1,783,914	0	0	0	0	0	0	0	0
Abra	244,800	0	0	0	0	0	0	0	0
Apayao	122,978	0	0	0	0	0	0	0	0
Benguet	469,361	0	0	0	0	0	0	0	0
Ifugao	209,611	0	0	0	0	0	0	0	0
Kalinga	219,076	0	0	0	0	0	0	0	0
Mt. Province	154,814	0	0	0	0	0	0	0	0
Baguio City	363,274	0	0	0	0	0	0	0	0

Legend:

0 = No Case

* = No Report

Malaria

Lab. Confirmed Malaria Disaggregated by Sex and Annual Parasite Incidence
Central Luzon Center for Health Development, 2019

Area	At Risk Population	Confirmed Malaria Cases			Annual Parasite Incidence
		Male	Female	Total	
Cordillera	-	1	0	1	0.00
Abra	-	1	0	1	0.00
Apayao	-	0	0	0	0.00
Benguet	-	0	0	0	0.00
Ifugao	-	0	0	0	0.00
Kalinga	-	0	0	0	0.00
Mt. Province	-	0	0	0	0.00
Baguio City	-	0	0	0	0.00

Legend:

0 = No Case

* = No Report

Leprosy
Prevalence and Detection Rate
Cordillera Center for Health Development, 2019

Area	Population	Leprosy Cases on Treatment			Prev. Rate	Newly Detected Case			Annual Case Detection Rate
		Male	Female	Total		Male	Female	Total	
Cordillera	1,805,792	36	18	54	0.299	9	2	11	0.609151
Abra	246,062	21	5	26	1.0566	4	0	4	1.625608
Apayao	124,308	4	6	10	0.8045	2	0	2	1.608906
Benguet	477,579	4	0	4	0.0838	1	0	1	0.209389
Ifugao	212,001	0	0	0	0	0	0	0	0
Kalinga	221,317	0	0	0	0	0	0	0	0
Mt. Province	154,891	0	0	0	0	0	0	0	0
Baguio City	369,634	7	7	14	0.3788	2	2	4	1.082151

Legend:

0 = No Case

* = No Report

Environmental Health and Sanitation Services

Proportion and Total No. of Households (HHs) with Access to Basic Safe Water Supply and Safely Managed Drinking-water
CHD CAR, 2019

AREA	Projected No. of HHs	HH with Access to Basic Safe Water Supply								Annual HHs using Safely Managed Drinking- water Services	
		Total	%	Level 1		Level 2		Level 3		No.	%
				No.	%	No.	%	No.	%		
CAR	415,631	329,652	79.31	84,749	25.71	76,698	23.27	168,205	51.03	220,622	53.08
Abra	54,141	54786	101.19133	8249	15.06	18206	33.23	28331	51.71	17882	33.03
Apayao	26,659	36379	136.46048	22655	62.27	7460	20.51	6264	17.22	6503	24.39
Benguet	118,748	55044	46.353623	12939	23.51	10373	18.84	31732	57.65	68400	57.60
Ifugao	45,244	32989	72.913535	12564	38.09	16364	49.60	4061	12.31	32011	70.75
Kalinga	43,825	45691	104.25784	18504	40.50	13113	28.70	14074	30.80	25402	57.96
Mt. Province	35,106	31670	90.212499	5726	18.08	5268	16.63	20676	65.29	7357	20.96
Baguio City	91,908	73093	79.528441	4112	5.63	5914	8.09	63067	86.28	63067	68.62

Note: Put asterisk (*) if No Report and Zero (0) if No Case

Environmental Health and Sanitation Services

Proportion and Total No. of Households with Basic Sanitation Facility

CHD CAR, 2019

Annual

AREA	Projected No. of HHs	HH with Basic Sanitation Facility							
		Total	%	Pour / flush Toilet connected to:					
				Septic Tank		Community sewer/sewerage system		Ventillated improved Pit Latrine (VIP)	
				No.	%	No.	%	No.	%
CAR	415,631	325259	78.26	287584	88.42	14791	4.55	22884	7.04
Abra	54,141	49094	90.68	46770	95.27	0	0.00	2324	4.73
Apayao	26,659	22663	85.01	20521	90.55	0	0.00	2142	9.45
Benguet	118,748	85537	72.03	75782	88.60	172	0.20	9583	11.20
Ifugao	45,244	38892	85.96	31988	82.25	0	0.00	6904	17.75
Kalinga	43,825	31523	71.93	31128	98.75	0	0.00	395	1.25
Mt. Province	35,106	32948	93.85	29865	90.64	1594	4.84	1489	4.52
Baguio City	91,908	64602	70.29	51530	79.77	13025	20.16	47	0.07

Note: Put asterisk (*) if No Report and Zero (0) if No Case

Environmental Health and Sanitation Services

Proportion and Total No. of Households using Safely Managed Service, with Satisfactory Solid Waste and with Complete Sanitation Facilities

CHD CAR, 2019

Annual

AREA	Projected No. of HHs	HHs using Safely Managed Sanitation Service		HHs with Satisfactory Solid Waste Management		HHs with complete Sanitation Facilities	
		No.	%	No.	%	No.	%
CAR	415,631	172,743	41.56	0	0.00	0	0.00
Abra	54,141	33288	61.48	0	0.00	0	0.00
Apayao	26,659	0	0.00	0	0.00	0	0.00
Benguet	118,748	54929	46.26	0	0.00	0	0.00
Ifugao	45,244	0	0.00	0	0.00	0	0.00
Kalinga	43,825	21459	48.96	0	0.00	0	0.00
Mt. Province	35,106	0	0.00	0	0.00	0	0.00
Baguio City	91,908	63067	68.62	0	0.00	0	0.00

Note: Put asterisk (*) if No Report and Zero (0) if No Case

Environmental Health and Sanitation Services
Proportion of Industrial Establishment and Barangays certified as ZOD
CHD CAR, 2019

AREA	Total No. of Industrial Establishment	Industrial Establishment with Sanitary Permit		Total No. of Barangays	No. of Barangays certified as ZOD area	
		No.	%		No.	%
CAR	3315	6905	208.30	662	49	7.40
Abra	2,156	990	45.92	309	18	5.83
Apayao	0	32	0.00	0	0	0.00
Benguet	0	2,366	0.00	0	0	0.00
Ifugao	0	0	0.00	181	26	14.36
Kalinga	27	27	100.00	172	5	2.91
Mt. Province	0	2,907	0.00	0	0	0.00
Baguio City	1,132	583	51.50	0	0	0.00

Note: Put asterisk (*) if No Report and Zero (0) if No Case

Demographic Profile

Number and Ratio of Barangays, Health Centers, and Barangay Health Stations to Population by Province and City
CAR CHD, 2019

Area	Total Population	Barangays		Health Centers						Total	Ratio	Barangay Health Stations	
				Municipal Health Centers		City Health Centers		Rural Health Units				No.	Ratio
		No.	Ratio	No.	Ratio	No.	Ratio	No.	Ratio				
CAR	1,805,792	1,184	1,525	0	0	17	106,223	79	22,858	96	18,810	749	2,411
Abra	246,062	303	812	0	0	0	0	27	9,113	27	9,113	115	2,140
Apayao	124,308	138	901	0	0	0	0	7	17,758	7	17,758	88	1,413
Benguet	477,579	140	3,411	0	0	0	0	13	36,737	13	36,737	153	3,121
Ifugao	212,001	179	1,184	0	0	0	0	11	19,273	11	19,273	162	1,309
Kalinga	221,317	152	1,456	0	0	1	221,317	11	20,120	12	18,443	117	1,892
Mt. Province	154,891	144	1,076	0	0	0	0	10	15,489	10	15,489	114	1,359
Baguio City	369,634	128	2,888	0	0	16	23,102	0	0	16	23,102	0	0
Legend: Barangay Ratio: Population / Health Stations													

Legend: Barangay Ratio = Population / Total No. of Barangay

* = No Report HC Ratio = Population / Total No. of HC

0 = No Data BHS Ratio = Population / Total No. of BHS

Health Workers

Number and Ratio of MDs, Dentists, PHNs, Midwives and Nutritionists to Population by Province and Cities
CAR CHD, 2019

Area	Total Population	MDs				Dentists				PHNs				Midwives				Nutritionists			
		LGU Hired	DOH Hired	Total	Ratio	LGU Hired	DOH Hired	Total	Ratio	LGU Hired	DOH Hired	Total	Ratio	LGU Hired	DOH Hired	Total	Ratio	LGU Hired	DOH Hired	Total	Ratio
CAR	1,805,792	81	13	94	19,211	30	9	39	46,302	196	477	673	2,683	653	152	805	2,243	21	1	22	82,081
Abra	246,062	15	8	23	10,698	0	0	0	0	39	134	173	1,422	93	23	116	2,121	0	0	0	0
Apayao	124,308	7	0	7	17,758	3	0	3	41,436	13	50	63	1,973	50	21	71	1,751	0	0	0	0
Benguet	477,579	15	0	15	31,839	8	5	13	36,737	28	119	147	3,249	137	35	172	2,777	4	0	4	119,395
Ifugao	212,001	11	0	11	19,273	3	2	5	42,400	21	61	82	2,585	128	23	151	1,404	4	0	4	53,000
Kalinga	221,317	11	1	12	18,443	7	1	8	27,665	23	44	67	3,303	118	15	133	1,664	0	0	0	0
Mt. Province	154,891	6	4	10	15,489	5	1	6	25,815	20	48	68	2,278	98	19	117	1,324	0	1	1	154,891
Baguio City	369,634	16	0	0	0	4	0	4	92,409	52	21	0	0	29	16	0	0	13	0	0	0

Legend: Health Worker Ratio = Population / Total No. of Specific Health Worker

* = No Report. Note: Sum may not total due to rounding off.

0 = No Data

Health Workers

Number and Ratio of Medical Technologists, Sanitary Engineers, Sanitary Inspectors to Population and Number and Ratio of Active BHWs to Projected No. of Households by Province and Cities
CAR CHD, 2019

Area	Total Population	Projected No. of Households	Medical Technologists				Sanitary Engineers				Sanitary Inspectors				Active BHWs			
			LGU Hired	DOH Hired	Total	Ratio	LGU Hired	DOH Hired	Total	Ratio	LGU Hired	DOH Hired	Total	Ratio	LGU Hired	DOH Hired	Total	Ratio
CAR	1,805,792	415,631	56	19	75	24,077	4	0	4	451,448	100	0	100	18,058	6,136	935	7,071	255
Abra	246,062	54,141	3	6	0	0	1	0	0	0	27	0	0	0	2,052	137	0	0
Apayao	124,308	26,659	7	3	10	12,431	0	0	0	0	11	0	11	11,301	0	798	798	156
Benguet	477,579	118,748	13	1	14	34,113	0	0	0	0	14	0	14	34,113	1,156	0	1,156	413
Ifugao	212,001	45,244	9	2	11	19,273	0	0	0	0	11	0	11	19,273	763	0	763	278
Kalinga	221,317	43,825	8	4	12	18,443	1	0	1	221,317	15	0	15	14,754	1,013	0	1,013	218
Mt. Province	154,891	35,106	6	3	9	17,210	1	0	1	154,891	12	0	12	12,908	1,040	0	1,040	149
Baguio City	369,634	91,908	10	0	10	36,963	1	0	1	369,634	10	0	10	36,963	112	0	112	3,300

Legend: Health Worker Ratio = Population / Total No. of Specific Health Worker

* = No Report Note: Sum may not total due to rounding off.

0 = No Data

Active BHW Ratio = Projected Number of Households / Total Number of BHW



Republic of the Philippines
DEPARTMENT OF HEALTH
CENTER FOR HEALTH DEVELOPMENT
Cordillera Administrative Region



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TOP 10 CAUSES OF MORBIDITY 2019
Cordillera Administrative Region

No	DISEASE	MALE	FEMALE	TOTAL	RATE*
1	Diseases of the Respiratory System	61,174	71,125	132,299	7,326.37
2	Diseases of the circulatory system	10,319	13,613	23,932	1,325.29
3	Injury, poisoning and certain consequences of external causes	9,283	7,026	16,309	903.15
4	Certain Infectious and Parasitic Diseases	7,300	8,037	15,337	849.32
5	Diseases of the digestive system	4,354	5,893	10,247	567.45
6	Diseases of the musculoskeletal system and connective tissue	4,326	5,590	9,916	549.12
7	Diseases of the genitourinary system	3,378	6,198	9,576	530.29
8	Diseases of the skin and subcutaneous tissue	4,505	4,648	9,153	506.87
9	Diseases of the nervous system	2,464	3,813	6,277	347.60
10	Symptoms, signs and abnormal clinical and laboratory findings, NEC	2,442	3,165	5,607	310.50

*Per 100,000 Pop.

TOP 10 CAUSES OF MORTALITY 2019
Cordillera Administrative Region

No	DISEASE	MALE	FEMALE	TOTAL	RATE*
1	Diseases of the circulatory system	1,414	968	2,382	131.91
2	Diseases of the respiratory system	714	521	1,235	68.39
3	Neoplasms	379	417	796	44.08
4	External causes of morbidity and mortality	208	46	254	14.07
5	Endocrine, nutritional and metabolic diseases	129	119	248	13.73
6	Diseases of the genitourinary system	161	80	241	13.35
7	Certain Infectious and Parasitic Diseases	127	74	201	11.13
8	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	94	82	176	9.75
9	Diseases of the digestive system	80	55	135	7.48
10	Injury, poisoning and certain other consequences of external causes	46	15	61	3.38

*Per 100,000 Pop.

The **round metal gong** of the Cordillera known locally as **"gangsa"** is a symbol of the upland people's culture that has been passed on from generations to another.
The **profile of a person blowing a "tanggayub"** represents a community being called for an important matter or action.
The **lines that shape the mountains, the rice terraces, clouds and rivers** symbolize the connectivity and flow of human interaction in a geographic area such as the Cordillera.
All the symbols combined represent unity and harmony of its people with culture and environment in beating the gong for Self-determination.

