



Republic of the Philippines
REGIONAL STATISTICS COMMITTEE
MIMAROPA Region Calapan City

EXCERPT FROM THE MINUTES OF THE THIRD QUARTER
RSC MEETING HELD ON SEPTEMBER 17, 2019 IN CALAPAN CITY

RSC RESOLUTION NO. 2019-07

**ENJOINING THE REGIONAL STATISTICS COMMITTEE MIMAROPA
MEMBERS AND OTHER GOVERNMENT INSTRUMENTALITIES
TO PROVIDE DATA SUPPORT ON THE CORE
REGIONAL INDICATORS (CoRe-Is)**

WHEREAS, Article 6, Rule 5, Title II of the Republic Act 10625 mandates the Philippine Statistics Authority (PSA) through the Regional Statistical Service Office MIMAROPA and the Regional Statistics Committee (RSC) MIMAROPA to coordinate with government departments and local government units (LGUs) on the promotion and adoption of statistical standards involving techniques, methodologies, concepts, definitions, and classifications, and on avoidance of duplications in the collection of statistical information;

WHEREAS, the Philippine Statistical Development Plan 2011-2017 Update emphasized the need to develop an integrated local statistical framework and core indicators in support of local development planning and governance to harmonize data collection and dissemination activities at the subnational level;

WHEREAS, the First RSC Summit held on September 21, 2016 underscored the need to develop a harmonized and standardized set of core regional indicators that would supplement the key development indicators, specifically the Gross Regional Domestic Product that will be produced, compiled, and disseminated more frequently taking into account comparability of indicators across regions;

WHEREAS, the Core Regional Indicators (CoRe-Is) was defined as the minimum set of priority indicators that are readily available at the subnational level to: 1) monitor social, economic, political, cultural and environmental developments in local communities; and 2) enable both national and local governments to make right policies, decisions, and actions based on the needs of local communities;

WHEREAS, PSA Board Resolution No. 10, s. 2017 approved the list of CoRe-Is (Annex 2019-07-A) for adoption in the Philippine Statistical System;

NOW, THEREFORE, on motion duly seconded, BE IT RESOLVED AS IT IS HEREBY RESOLVED, to enjoin the members of the Regional Statistical Committee to provide data support to the Core Regional Indicators, whose metadata is shown in the Annex 2019-07-B and 2019-07-C.

RESOLVED FURTHER that necessary data shall be submitted annually to PSA MIMARIOPA on or before the end of the second quarter after the reference year.

CERTIFIED CORRECT:



MARIBEL L. BERNARDO
RSC Secretary

MIMAROPA

ATTESTED:



LEM R. RIOFLORIDO
RSC Vice Chairperson and
Regional Director, PSA

APPROVED:



SUSAN A. SUMBELING
Acting RSC Chairperson and
OIC-Regional Director, NEDA MIMAROPA

Annex 2019-07-A
List of Core Regional Indicators by Sector

A. Demographic and Social Statistics

1. Average Annual Family Expenditure
2. Average Annual Family Income
3. Gini ratio/coefficient
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5. Poverty Incidence among Population
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7. Subsistence Incidence among Families
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18. Pupil-Teacher Ratio
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22. Student-Classroom Ratio
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29. Unemployment Rate
30. Hospital Bed-Population Ratio
31. Skilled Health Personnel to Population Ratio
32. Proportion of Births Attended by Skilled Health Personnel
33. Contraceptive Prevalence Rate
34. Proportion of Fully Immunized Children
35. Prevalence of Underweight Children under Five Years of Age
36. Infant Mortality Rate
37. Maternal Mortality Rate
38. Under Five Mortality Rate
39. Proportion of Tuberculosis Cases Detected under Directly Observed Treatment Short Course
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41. Number of Families Provided with Disaster Relief Assistance
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43. Number of Pantawid Households Provided with Cash Grants
44. Number of Senior Citizens Provided with Social Pension
45. Number of Women in Especially Difficult Circumstances Served

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47. Number of Sustainable Livelihood Program Households Assisted through the Microenterprise Development Track
48. Number of Sustainable Livelihood Program Households with One Adult Family Member Assisted through Employment Facilitation Track
49. Number of Households that Benefitted from Completed KC-NCDDP Sub-projects
50. Number of Clients Served in Residential and Nonresidential Care Facilities
51. Number of Children Placed for Alternative Care
52. Number of Trafficked Persons Provided with Social Welfare Services
53. Number of Clients Served through Assistance to Individuals in Crisis Situation
54. Number of Clients Served through Assistance to Communities in Need
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- 90. Number of National Bridges
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Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
BUREAU OF FIRE PROTECTION (BFP)									
1	Multi-dimensional	Ratio of Firemen to Population	An indicator that measures the adequacy of the firefighting man power to safeguard the people and property. It is computed by dividing the total population by the total number of firemen.	Firemen-to-Population Ratio = total number of firemen/ total population	Administrative-based records	BFP	Annual	Provincial	Sex
2	Multi-dimensional	Number of Suppressed Fire Incidents	Total number of fire incidents suppressed over a given period of time	Total number of fire incidents suppressed over a given period of time	Administrative Data	BFP	Quarterly	Provincial	N/A
BUREAU OF INTERNAL REVENUE (BIR)									
1	Multi-dimensional	Total Revenue Collections (LGU)	Total revenue collected in Philippine Pesos as of the end of a given quarter		Administrative-based records	BIR	Quarterly	Regional, Provincial, City/Municipal	Type of Revenue
BANGKO SENTRAL NG PILIPINAS (BSP)									
1	Economic	Bank Density Ratio	Ratio of the total number of domestic banking offices to the total number of cities/municipalities in the Philippines	Bank Density Ratio = Total Number of Bank Offices in the region/ Total Number of Cities/ Municipalities in the region	Administrative reports	BSP	Annually	Regional, Provincial	Type of bank
2	Economic	Total Deposit Liabilities	Deposits liabilities in Philippine pesos include a) Demand Deposits, b) Savings Deposits, and c) Time Certificate Deposits.		Administrative reports	BSP	Annually	Regional, Provincial	N/A
3	Economic	Total Loan Portfolio	Non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. These include a) Loans to BSP b) Interbank Loans c) Loans and receivable- others, and d) Loans and Receivables arising from repurchase agreements (LRARA), net of amortization.		Administrative reports	BSP	Annually	Regional, Provincial	Type of bank

Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
COMMISSION ON HIGHER EDUCATION (CHED)									
1	Social	Gross Survival Rate (Tertiary)	The percentage of new entrants enrolled in baccalaureate programs who reached the terminal year or are graduating students of baccalaureate programs in the current year	Gross Survival Rate (Tertiary) = $\frac{((\text{Graduating Students AY N} / (\text{Enrollment AY N} - \text{number of years of program})) * 100}{100}$	Administrative Data, CHECKS	CHED	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex
2	Social	Gross Enrollment Rate (Tertiary)	The percentage of pre-baccalaureate and baccalaureate students over the schooling age of Philippine population of 16-21 years old	Gross Enrollment Rate (Tertiary) = $\frac{((\text{Pre baccalaureate} + \text{Baccalaureate students}) / \text{Philippine population of 16-21 years old}) * 100}{100}$	Administrative Data, CHECKS	CHED	School Year	Regional Provincial City	By Program, By Discipline
3	Social	Student-Faculty Ratio	The average number of students per faculty in tertiary education in a given academic year	Student-Faculty Ratio = $\frac{\text{Enrollment (tertiary)}}{\text{Total number of faculties}}$	Administrative Data, CHECKS	CHED	Annually	Regional	N/A
4	Social	Student Grantees of Student Financial Assistance Programs (STUFAPs)	The number of recipients of student assistance through financial grants or loans		Administrative reports, CHECKS	CHED	Annually	Regional	Type of sponsor: (public, private)
5	Social	Completion Rate ^{1/}	The percentage of first year entrants in a level of education who complete/finish the level in accordance with the required number of years of study		Administrative reports, CHECKS	CHED	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex
6	Social	Participation / Net Enrollment Rate ^{1/}	The ratio of the enrolment for the age group corresponding to the official school age in the tertiary level to the population of the same age group in a given year		Administrative reports, CHECKS	CHED	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex, Program, Discipline
NOTE: ^{1/} Shared indicator with Department of Education.									

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No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
COMMISSION ON HIGHER EDUCATION (CHEd)									
					Document	Agency		Geographical	Other Dimension
7	Social	Student-Classroom Ratio ^{1/}	The average number of pupils per classroom in tertiary education in a given school year	Student-Classroom Ratio = Enrollment (tertiary) / total number of classrooms	Administrative reports, CHECKS	CHEd	Annually	Regional	Level of Education: (Kindergarten, Grade 1-6, Grade 7-10, Grade 11-12)
8	Social	Graduation Rate ^{1/}	The percentage of students who completed the academic requirement for elementary, secondary, or tertiary levels in the current school year to the number of pupils/students enrolled in the terminal year of the level during the same school year	Graduation Rate (Tertiary) = [(number of students who completed the academic requirements for tertiary level in the current school/academic year) / (Number of students enrolled in the terminal year of the tertiary level during the same school/academic year)]*100	Administrative reports, CHECKS	CHEd	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex, Program, Discipline
DEPARTMENT OF EDUCATION (DepEd)									
1	Social	Achievement Rate	Refers to the degree of performance in different subject areas in various levels of basic education		BEIS	DepEd	Annually	Regional Provincial City	Level of Education: (Elementary, Secondary), Subject, Sex, Learning area,
2	Social	Cohort Survival Rate	The percentage of enrollees at the beginning grade or year in a given school year who reached the final grade or year of the elementary/secondary level		BEIS	DepEd	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex
NOTE: ^{1/} Shared indicator with Department of Education.									

Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
DEPARTMENT OF EDUCATION									
3	Social	Drop Out Rate	The percentage of pupils/students who leave school during the year for any reason as well as those who complete the previous grade/year level but fail to enroll in the next grade/year level the following school year to the total number of pupils/students enrolled during the previous school year	Drop Out Rate = 100% – RR – PR where RR = Repetition rate PR = Promotion Rate	BEIS	DepEd	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary)
4	Social	Gross Enrollment Rate (Elementary and Secondary)	The total enrollment in a given level of education, regardless of ages, as a percentage of population who according to the national regulations should be enrolled at this level	Gross Enrollment Rate (Elementary) SY N = [Total Enrollment (All ages, SY N) / Population (Aged 6-11, SY N)] *100 Gross Enrollment Rate (Secondary) SY N = [Total Enrollment (All ages, SY N) / Population (Aged 12-15, SY N)] *100	BEIS	DepEd	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex, Program, Discipline
5	Social	Pupil-Teacher Ratio	The average number of pupils per teacher in elementary education in a given year	Pupil-Teacher Ratio = Enrollment (elementary)/ Total number of teachers	BEIS	DepEd	Annually	Regional	Sex
6	Social	Student-Teacher Ratio	The average number of students per teacher in secondary education in a given year	Student-Teacher Ratio = Enrollment (secondary)/ Total number of teachers	BEIS	DepEd	Annually	Regional	Level of Education: (Kindergarten, Grade 1-6, Grade 7- 10, Grade 11-12)
7	Social	Pupil-Classroom Ratio	The average number of pupils per classroom in elementary education in a given school year	Pupil/Student-Teacher Ratio = Enrollment (elementary) / total number of classrooms (elementary)	BEIS	DepEd	Annually	Regional	Level of Education: (Kindergarten, Grade 1-6, Grade 7- 10, Grade 11-12)

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No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
DEPARTMENT OF EDUCATION (DepEd)									
8	Social	Completion Rate ^{1/}	The percentage of first grade/year entrants in a level of education who complete/finish the level in accordance with the required number of years of study		BEIS	DepEd	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex
9	Social	Participation / Net Enrollment Rate ^{1/}	The ratio of the enrollment for the age group corresponding to the official school age in the elementary/secondary level to the population of the same age group in a given year	Participation Rate (elementary) = [Total Enrollment (aged 6-11) / Population (aged 6-11)]*100 Participation Rate (secondary) = [Total Enrollment (aged 12-15) / Population (aged 12-15)]*100	BEIS	DepEd	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex, Program, Discipline
10	Social	Student-Classroom Ratio ^{1/}	The average number of pupils per classroom in elementary/secondary education in a given school year	Student-Classroom Ratio = Enrollment (elementary/secondary) / total number of classrooms	BEIS	DepEd	Annually	Regional	Level of Education: (Kindergarten, Grade 1-6, Grade 7-10, Grade 11-12)
11	Social	Graduation Rate ^{1/}	The percentage of pupils/students who completed the academic requirement for elementary level or secondary level in the current school year to the number of pupils/students enrolled in the terminal year of the level during the same school year	Graduation Rate (elementary) = [(number of pupils who completed the academic requirements for elementary level in the current school year) / (Number of pupils enrolled in the terminal year of the elementary level during the same school year)]*100 Graduation Rate (Secondary) = [(number of students who completed the academic requirements for secondary/ tertiary level in the current school/academic year) / (Number of students enrolled in the terminal year of the secondary/ tertiary level during the same school/academic year)]*100	BEIS	DepEd	School Year	Regional Provincial City	Level of Education: (Elementary, Secondary), Sex, Program, Discipline
NOTE: ^{1/} Shared indicator with Commission on Higher Education									

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No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
DEPARTMENT OF THE INTERIOR AND LOCAL GOVERNMENT (DILG)									
1	Multi-dimensional	Compliance to Full Disclosure Policy	Proportion of LGUs complying with the Full Disclosure Policy of the Government	Number of LGUs that are fully complied to disclosure policy divided by total number of LGUs in the province times 100	Administrative-based records	DILG	Quarterly	Regional, Provincial, City/Municipal	N/A
DEPARTMENT OF ENERGY (DOE)									
1	Multi-dimensional	Power consumption in Kilowatt-hour	Total power consumed by all households in kilowatt-hours	Total power consumed by all households in kilowatt-hours	Administrative Data	DOE	Annual	Regional	N/A
2	Multi-dimensional	Oil Consumption in Liters	Total oil consumed in liters	Total oil consumed in liters	Administrative Data	DOE	Annual	Regional	N/A
DEPARTMENT OF HEALTH (DOH)									
1	Social	Hospital Bed-Population Ratio	The ratio of hospital beds to the population, usually expressed as the number of available hospital beds for every 1,000 population	HBPR = (total number of hospital beds / total population) *1,000	FHSIS	DOH	Annually	Provincial City	N/A
2	Social	Skilled Health Personnel to Population Ratio	The ratio of skilled health personnel to the population		FHSIS	DOH	N/A	Regional Provincial City	Type of medical personnel
3	Social	Proportion of Births Attended by Skilled Health Personnel	The number of deliveries attended by skilled health personnel as a percentage of all live births		FHSIS	DOH	Annually	Regional Provincial City	N/A
4	Social	Contraceptive Prevalence Rate	The proportion of currently married women in the reproductive ages of 15-49 years reporting current use of any contraceptive method.	CPR = [no. of currently married woman (ages 15-49) using contraceptive / No. of currently married woman (ages 15-49)] *100	FHSIS	DOH	Quarterly, Annually	Regional Provincial City	N/A
5	Social	Proportion of Fully Immunized Children	The number of fully immunized children as a percentage of all one-year old children in the population		FHSIS	DOH	Quarterly, Annually	Regional Provincial City	N/A
6	Social	Proportion of Tuberculosis (TB) cases detected under directly observed treatment short course (DOTS)	The number of new infectious tuberculosis cases detected under the international recommended tuberculosis control strategy DOTS as a percentage of all tuberculosis cases		Administrative reports	DOH	Annually	Regional, Provincial, City	N/A

Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation		
					Document	Agency		Geographical	Other Dimension	
DEPARTMENT OF SCIENCE AND TECHNOLOGY (DOST)										
1	Economic	Gross Regional Research and Development Expenditure	Expenses or costs incurred by research and development (R&D) institutions or unit implementing R&D projects/activities during specific period Total R&D expenditure of R&D institutions located in or operating within a particular region		Compendium of Science and Technology Statistics	DOST	Every 2 years	Regional	Sector (Government, public and private HEIs, private non-profit)	
2	Economic	Gross Regional Research and Development Personnel	Total number of persons engaged in R&D work of an institution that is implementing R&D projects located in the region		Compendium of Science and Technology Statistics	DOST	Every 2 years	Regional	Category (researcher, technician, auxiliary personnel)	
DEPARTMENT OF TOURISM (DOT)										
1	Economic	Visitor Arrivals	Quantity of and total income generated from all goods leaving the country which are properly cleared through the customs.		Administrative reports	DOT	Annually, Monthly	Regional, Provincial	Country of origin	
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH)										
1	Multi-dimensional	Length of National Bridges	Length of bridges along national roads in linear meters		Road and Bridge Application System	DPWH	Annual	Regional, Engineering District	Type: (permanent, temporary)	
2	Multi-dimensional	Number of National Bridges	Total number of bridges along national roads by province		Project / Activity	DPWH	Annual	Regional, Engineering District	Type: (permanent, temporary)	
3	Multi-dimensional	Length of National Roads	Length of national roads in kilometers		Project / Activity	DPWH	Annual	Regional, Engineering District	Type of Material	

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No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
DEPARTMENT OF SOCIAL WORK AND DEVELOPMENT (DSWD)									
1	Social	Number of Families Provided with Disaster Relief Assistance	This indicator measures the frequency of internally-displaced families and individuals provided with food and non-food items (FNFI).		Administrative reports	DSWD	Annually	Regional	N/A
2	Social	Number of Out-of-School Youth Served			Administrative reports	DSWD	Annually	Regional	Sex
3	Social	Number of Pantawid Households Provided with Cash Grants	The indicator measures the frequency of Pantawid households served under two modalities of the Pantawid Pamilya Pilipino Program.		Administrative reports	DSWD	Annually	Regional	N/A
4	Social	Number of Senior Citizens Provided with Social Pension	The indicator measures the frequency of indigent senior citizens (aged 60 and above).		Administrative reports	DSWD	Annually	Regional	Sex
5	Social	Number of Women in Especially Difficult Circumstance Served			Administrative reports	DSWD	Annually	N/A	Sex, Clientele category, Client's place Origin
6	Social	Number of Children in Child Development Centers (CDC) and Supervised Neighborhood Plays (SNPs) Provided with Supplementary Feeding Programs (SFP)	Measures the frequency of children in CDCs and SNPs who have been served in a complete cycle of SFP		Administrative reports	DSWD	Annually	Regional, Provincial	Sex
7	Social	Number of Sustainable Livelihood Programs (SLP) Households Assisted through the Microenterprise Development Track	Measures the frequency of SLP households with one member engaged in established, diversified, and/or enhanced microenterprises that have started business operations. To qualify for engagement in microenterprises, member must be an adult or aged 16-17 years old with consent of parent/guardian as tagged in the SLP Information System.		Administrative reports	DSWD	Quarterly	Regional, Provincial	N/A

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No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
DEPARTMENT OF SOCIAL WORK AND DEVELOPMENT (DSWD)									
8	Social	Number of SLP households with one Adult Family Member Assisted through Employment Facilitation Track	Measures the frequency of SLP households with one member employed with a minimum of three months engagement		Administrative reports	DSWD	Quarterly	Regional, Provincial	N/A
9	Social	Number of Households that Benefitted from Completed KC-NCDDP Sub-projects	This indicator measures the number of households that are able to access community sub-projects funded through Kalahi-CIDSS-NCDDP		Administrative reports	DSWD	Annually	Regional, Provincial	N/A
10	Social	Number of Clients Served in Residential and Nonresidential Care Facilities	This indicator measures the frequency of clients who are assisted and are reading in the DSWD Residential and Non-residential Facilities.		Administrative reports	DSWD	Annually	Regional	Type of Facility
11	Social	Number of Children Placed for Alternative Care	This indicator measures the frequency of children served through the Alternative Parental Care Program: Adopting and Foster Care		Administrative reports	DSWD	Annually	Regional	Type of Service
12	Social	Number of Trafficked Persons Provided with Social Welfare Services	This indicator measures the frequency of trafficked persons (individuals) served through the Recovery and Reintegrated Program Trafficked persons (RRPTP) disaggregated by sector.		Administrative reports	DSWD	Annually	Regional	Sector: (Women, Children, Youth, PWDs, Senior Citizens)
13	Social	Number of clients served through assistance to individuals in crisis situation	This indicator measures the frequency of clients served through assistance to individuals in crisis situation.		Administrative reports	DSWD	Annually	Regional	Sex, Type
14	Social	Number of Clients Served through Assistance to Communities in Need	This indicator measures the frequency of clients served through assistance to communities in need.		Administrative reports	DSWD	Annually	Regional	Sex
15	Social	Unduplicated Number of Clients Served	Number of clients served with social welfare and development assistance		Administrative reports	DSWD LGU	Annually	Regional	Sex
ENVIRONMENT MANAGEMENT BUREAU (EMB) - DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES (DENR)									
1	Multi-dimensional	Distribution of Pollutants			Station records	EMB-DENR	Annual		Type of Emission

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
LAND TRANSPORTATION OFFICE (LTO) - DEPARTMENT OF TRANSPORTATION (DOTr)									
1	Multi-dimensional	Number of Driver Permits/Licenses Issued	Number of driver's licenses issued		Administrative-based records	LTO	Annual	Regional, Provincial, City/Municipal	N/A
2	Multi-dimensional	Number of Motor Vehicles Registered	Number of motor vehicles registered		Administrative-based records	LTO	Annual	Regional, Provincial	Type of vehicle, Status
NATIONAL MAPPING AND RESOURCE INFORMATION AGENCY (NAMRIA) - DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES (DENR)									
1	Multi-dimensional	Total Forest Land			Administrative-based records	NAMRIA	Annual	Regional	N/A
NATIONAL ELECTRIFICATION ADMINISTRATION (NEA) - DEPARTMENT OF ENERGY (DOE)									
1	Multi-dimensional	Status of Energization	Proportion of barangays with access to/covered by electricity connections	Number of barangays with access to/covered by electricity connections divided by the total number of barangays	Administrative-based records	NEA	Monthly	Regional, Provincial (Electric Coop), Municipality	N/A
NATIONAL IRRIGATION ADMINISTRATION (NIA)									
1	Multi-dimensional	Percent level of Irrigation Development	Proportion of service area to the potential irrigable area	% Irrigation Development = Service area divided by Potential Irrigable Area multiplied by 100	Administrative Data	NIA	Annual	Regional, Provincial, Municipal	No. of Irrigation System per Category, Diversion Type
NATIONAL NUTRITION COUNCIL (NNC) - DEPARTMENT OF HEALTH (DOH)									
1	Social	Prevalence of Underweight Children under Five Years of Age	The number of children aged 0-59 months whose weights for age are less than two standard deviations below the median weight for age of the World Health Organization-Child Growth Standards (WHO-CGS) in a given time period expressed as a percentage of all children aged 0-59 months who were weighed in the same time period.		Operation Timbang	NNC	Annually	Provincial City	Form of malnutrition

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No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
PHILIPPINE NATIONAL POLICE (PNP)									
1	Multi-dimensional	Crime Solution Efficiency	Percentage of solved cases out of total number of crime incidents handled by law enforcement agencies for a given period of time	Crime Solution Efficiency = (Number of solved cases/ crime volume) *100	Administrative reports	PNP	Annual	Regional, Provincial	N/A
2	Multi-dimensional	Crime Volume	The total number of crime incidents committed in a given area over a period of time	Crime Volume = Number of Index Crimes + Number of Non-index Crimes	NCRS	PNP	Annual	Regional, Provincial/City	Type of Crime Sex
3	Multi-dimensional	Ratio of Policemen to Population	An indicator that measures the adequacy of the police force in its task of promoting peace and order, and of providing security to the people and property. It is computed by dividing the total population by the total number of policemen.	Policemen-to-Population Ratio = total number of policemen/ total population	Administrative-based records	PNP	Annual	Provincial	N/A
PHILIPPINE STATISTICS AUTHORITY (PSA)									
1	Social	Average (Annual) Family Expenditure	The average expenses or disbursements made by the family purely for personal consumption during the reference period		FIES, APIS	PSA	Every 3 years (FIES), Annually (APIS)	Regional	Income Class
2	Social	Average Annual Family Income	The average primary income and receipts from other sources received by all family members during the reference period, as participants in any economic activity or as recipients of transfers, pensions, grants, interests, food and non-food items received as gifts by the family		FIES, APIS	PSA	Every 3 years (FIES), Annually (APIS)	Regional	Income Class
3	Social	Gini Ratio/Coefficient	The ratio of the area between the Lorenz curve and the diagonal (the line of perfect equality) to the area below the diagonal. It is a measure of extent to which the distribution of income/expenditure among families/individuals deviates from a perfectly equal distribution with limits 0 for perfect equality and 1 for perfect inequality		APIS, FIES	PSA	Every 3 years (FIES), Annually (APIS)	Regional	N/A

Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
PHILIPPINE STATISTICS AUTHORITY (PSA)									
4	Social	Poverty Incidence among Families	The proportion of families with per capita income/expenditure less than the per capita poverty threshold to the total number of families	Poverty Incidence among Families = $(Q/n)*100$ where Q = number of families with per capita annual income/ expenditure less than the per capita poverty threshold n = total number of families	APIS, FIES	PSA	Every 3 years (FIES), Annually (APIS)	Regional, Provincial	N/A
5	Social	Poverty Incidence among Population	The proportion of individuals with per capita income/expenditure less than the per capita poverty threshold to the total number of individuals	Poverty Incidence among Population = $(Q/n)*100$ where Q = number of individuals with per capita annual income/ expenditure less than the per capita poverty threshold n = total number of individuals	APIS, FIES	PSA	Every 3 years (FIES), Annually (APIS)	Regional, Provincial	N/A
6	Social	Poverty Threshold	The minimum income/expenditure required for a family/individual to meet the basic food and non-food requirements	Poverty Threshold = $(FT*TBE)/FE$ where FT = Food Threshold FE = actual food expenditure of families within +/- 10 percentile of the food threshold	APIS, FIES	PSA	Every 3 years (FIES), Annually (APIS)	Regional, Provincial	N/A
7	Social	Subsistence Incidence among Families	The proportion of families with per capita income/expenditure less than the per capita poverty threshold to the total number of families	Subsistence Incidence among Families = $(F/n)*100$ where F = number of families per capita annual food threshold n = total number of families	APIS, FIES	PSA	Every 3 years (FIES), Annually (APIS)	Regional, Provincial	N/A
8	Social	Subsistence Incidence among Population	The proportion of population with per capita income/expenditure less than the per capita poverty threshold to the total number of population	Subsistence Incidence among Population = $(F/n)*100$ where F = number of individuals per capita annual food threshold n = total number of individuals	APIS, FIES	PSA	Every 3 years (FIES), Annually (APIS)	Regional, Provincial	N/A

Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
PHILIPPINE STATISTICS AUTHORITY (PSA)									
9	Social	Simple/Basic Literacy	The percentage of the population 10 years old and over, who can read, write and understand simple messages in any language or dialect	Basic/Simple Literacy Rate = [number of Literates (aged 10 and over) / population (aged 10 and over)]*100	FLEMMS	PSA	every 5 years	Regional	Sex
10	Social	Employment Rate	Percentage of the total number of employed persons to the total number of employed persons	ER = (E/LF) *100 where ER = employment rate E = total number of employed persons LF = total number of persons in the labor force	Labor Force Survey	PSA	Quarterly	Regional	N/A
11	Social	Underemployment Rate	Percentage of the total number of underemployed persons to the total number of employed persons	UnR = (Un/E) *100 where UnR = underemployment rate U = total number of underemployed persons E = total number of employed persons	Labor Force Survey	PSA	Quarterly	Regional	N/A
12	Social	Unemployment Rate	Percentage of the total number of unemployed persons to the total number of employed persons	UR = (U/LF) *100 where UR = unemployment rate U = total number of unemployed persons LF = total number of persons in the labor force	Labor Force Survey	PSA	Quarterly	Regional	N/A
13	Social	Infant Mortality Rate	The probability of dying between birth and age one, expressed as the number of infant deaths or deaths occurring before reaching 1 months of life in a given period per 1,000 live births	IMR = (No. of infant deaths under 1 year old given period/ total live births in a given period)* 1,000.	Generation of Vital Sector from the Civil Registration System	PSA	Annually	Regional, Provincial, City	Sex
14	Social	Maternal Mortality Rate	The ratio between the number of women who died (for reasons of pregnant, childbirth and puerperium) to the number of reported live births in a given year, expressed as the number of maternal	MMR = (No. of maternal deaths in a given period/ total live births in a given period)* 1,000.	Generation of Vital Sector from the Civil Registration System	PSA	Annually	Regional, Provincial, City	Sex

Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
					Document	Agency		Geographical	Other Dimension
PHILIPPINE STATISTICS AUTHORITY (PSA)									
15	Social	Under-five Mortality Rate	The probability of dying between birth and age five, expressed as the number of deaths below five per 1,000 live births during a given period	$U5MR = (\text{No. of deaths below age 5 during a given period} / \text{total live births in a given period}) * 1,000$	Generation of Vital Sector from the Civil Registration System	PSA	Annually	Regional, Provincial, City	Sex
16	Social	Population	Total number of individuals in a territory at a specified time. It covers both nationals and aliens, native and foreign-born persons, internees, refugees and any other group physically present within the borders of a country at a specified time. In assembling national demographic Sector for publication, the basic aim has been to obtain data for the physically present (or "de facto") population rather for the legally established resident (or "de jure") inhabitants.		POPCEN	PSA	Every 5 years	Regional, Provincial, City, Municipality	Sex, Age
17	Social	Population Density	Refers to the number of persons per unit of land area (usually in square kilometers)	$\text{Population Density} = \text{Total Population} / \text{Land Area (in square kilometers)}$	CPH	PSA	Every 5 years	Regional, Provincial, City, Municipality	N/A
18	Social	Population Growth Rate	Indicates how fast a population increases or decreases as a result of interplay of births, deaths, and migration during a given period of time	$\text{Arithmetic PGR} = b/P_0$ where, $b = (P_1 - P_0)/t$ $\text{Geometric PGR} = (\text{antilog}[\log(P_1/P_0)]/t) * 100$ where P_0 = Population at earlier period P_1 = population at later period t = time between the two period	POPCEN and CPH	PSA	Every 5 years	Regional, Provincial, City, Municipality	N/A
19	Social	Number of Families by type of toilet facility			APIS or FIES for non-census years and CPH for census years	PSA	Annually	N/A	Source of water supply
20	Economic	Gross Regional Domestic Expenditure (at current and constant prices)	The expenditure of residents of the region in the domestic territory plus their expenditures in other regions including the rest of the world		NAP	PSA	Annually	Regional	Type of expenditure

Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
PHILIPPINE STATISTICS AUTHORITY (PSA)									
					Document	Agency		Geographical	Other Dimension
21	Economic	Gross Regional Domestic Product (at current and constant prices)	The aggregates of gross value added (GVA) of all resident produce units in the region			PSA	Annually	Regional	Type of expenditure
22	Economic	Area of Farm	Refers to the size or actual measurement of the farm			PSA	Annually	Regional, Provincial	Type of crop
23	Economic	Volume of Crops Production	It is the quality produced and actually harvested for a particular crop during a reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvesters and threshers shares, reserved etc. excluded are those produced but not harvested due to low price, lack of demand and force majeure or fortuitous events, etc.			PSA	Annually, Quarterly	Regional, Provincial	Palay, corn, major crops
24	Economic	Volume of Fishery Production	It is the quantity of fish unloaded in the landing center, caught in inland bodies of water and/or harvested/produced from aqua farms; presented in metric tons.		Aquaculture Survey Inland and Municipal Survey	PSA	Annually, Quarterly	Regional, Provincial	Type, Species
25	Economic	Volume of Livestock Production	It refers to the volume of indigenous (local-raised) animals disposed for slaughter plus animals exported or shipped-out for slaughter both on live weight equivalent.		BLPS, CLPS	PSA	Annually, Quarterly	Regional, Provincial	Type, Species
26	Economic	Volume of Poultry Production	It refers to the volume of indigenous (local-raised) animals disposed for slaughter plus animals exported or shipped-out for slaughter both on live weight equivalent.		BLPS, CLPS	PSA	Annually, Quarterly	Regional, Provincial	Type, Species
27	Economic	Consumer Price Index	Indicator of the change in the average prices of a fixed basket of goods and services commonly purchased by household relative to base year	$CPI = \frac{\sum (P/P_0) \cdot W}{\sum W} \cdot 100$ where P1 = current price P0 = base period price W = weights	Survey of Retail Prices of Commodities for the CPI (Agriculture and Non-Agriculture)	PSA	Annually, Monthly	Regional, Provincial	Major commodity group
28	Economic	Inflation Rate	The annual rate of change or the year-on-year change in the CPI.	$\text{Inflation Rate} = \frac{CPI1 - CPI0}{CPI0} \cdot 100$ where CPI1 = previous period CPI CPI0 = second period CPI	Survey of Retail Prices of Commodities for the CPI (Agriculture and Non-Agriculture)	PSA	Annually, Monthly	Regional, Provincial	Major commodity group

Annex 2019-07-B. Metadata of Core Regional Indicators by Source Agency

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
PHILIPPINE STATISTICS AUTHORITY (PSA)									
29	Economic	Purchasing Power of Peso	A measure of the real value of the peso in a given period relative to a chosen reference period. It is computed by getting the reciprocal of the CPI and multiplying the result by 100.	$PPP = (1/CPI) \times 100$	Survey of Retail Prices of Commodities for the CPI (Agriculture and Non-Agriculture)	PSA	Annually, Monthly	Regional, Provincial	N/A
30	Economic	Number of Establishments			ULE	PSA	Annually	Regional, Provincial	Type of Industry
31	Economic	Number of Micro, Small and Medium Enterprises	Includes tourist, excursionists, aliens entering the country for a temporary stay not exceeding one year and for purpose other than immigration, permanent residence or employment for remuneration in the country and Filipino nationals residing permanently abroad on temporary stay in Philippines not exceeding one year. This includes the following: a) transit visitors and change-plan passengers remain in the premises of the port of entry terminal; b) aliens with pre-arranged employment for remuneration in the Philippines, even if length of stay overseas who are not permanent residents abroad; c) Filipino overseas contract workers on home visits; and d) returning residents of the Philippines.		ULE	PSA	Annually	Regional, Provincial	Type of Industry
32	Economic	Volume and Value of Exports	Quantity of and total income generated from all goods entering any seaports or airports of entry of the Philippine property cleared through the Customs or remaining under the Customs control, whether the goods are for direct consumption, for merchandising (global manufacturing, global wholesaling/retailing, and commodity dealing that is settled by trade in commodities), for warehousing or for further processing		FTS and commodity flow data	PSA	Annually	Regional	N/A

No.	Dimension	Indicator	Definition	Computational Formula	Sources of Data		Frequency of Data Collection	Level of Disaggregation	
PHILIPPINE STATISTICS AUTHORITY (PSA)									
33	Economic	Volume and Value of Imports			FTS and commodity flow data	PSA	Annually	Regional	N/A
34	Multi-dimensional	Percentage of Families with Electricity	Number of families with electricity connections divided by the total number of families in a particular area		APIS	PSA	Annual	Regional	N/A
35	Social	Number of Families by Main Source of Water Supply			APIS or FIES for non-census years and CPH for census years	PSA	Annually	N/A	Source of water supply
TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY (TESDA)									
1	Social	Enrolment in Non-Formal Technical and Vocational Education Training (TVET) Programs	Number of enrollees in TVET programs		Administrative reports	TESDA	Annually	Regional	Program
2	Social	Graduates in Non-Formal Technical and Vocational Education Training (TVET) Programs	Number of graduates in TVET programs		Administrative reports	TESDA	Annually	Regional	Program