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Northern Mindanao Development Thrusts and Priorities

Online Business Seminar on Transportation and Energy:
Investment Prospects and Opportunities for
Metropolitan Cagayan de Oro and Northern Mindanao Region

7 October 2021 via Zoom VCT

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Regional Director, NEDA X



Certificate No. SCP000265Q

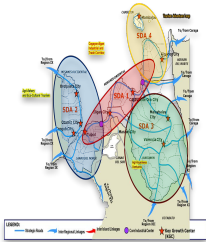
OUTLINE OF PRESENTATION



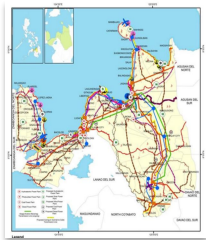
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Northern Mindanao
Physical and
Socioeconomic Profile



Northern Mindanao
Strategic Development
Framework



Transportation and Energy
Infrastructure Thrusts and
Priorities

REGION X PROFILE



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Land Area

20,186 square kilometers

12.1% warm lowlands

35.2% warm/hilly uplands

52.7 % cool highlands

Political/Administrative Divisions

5 provinces

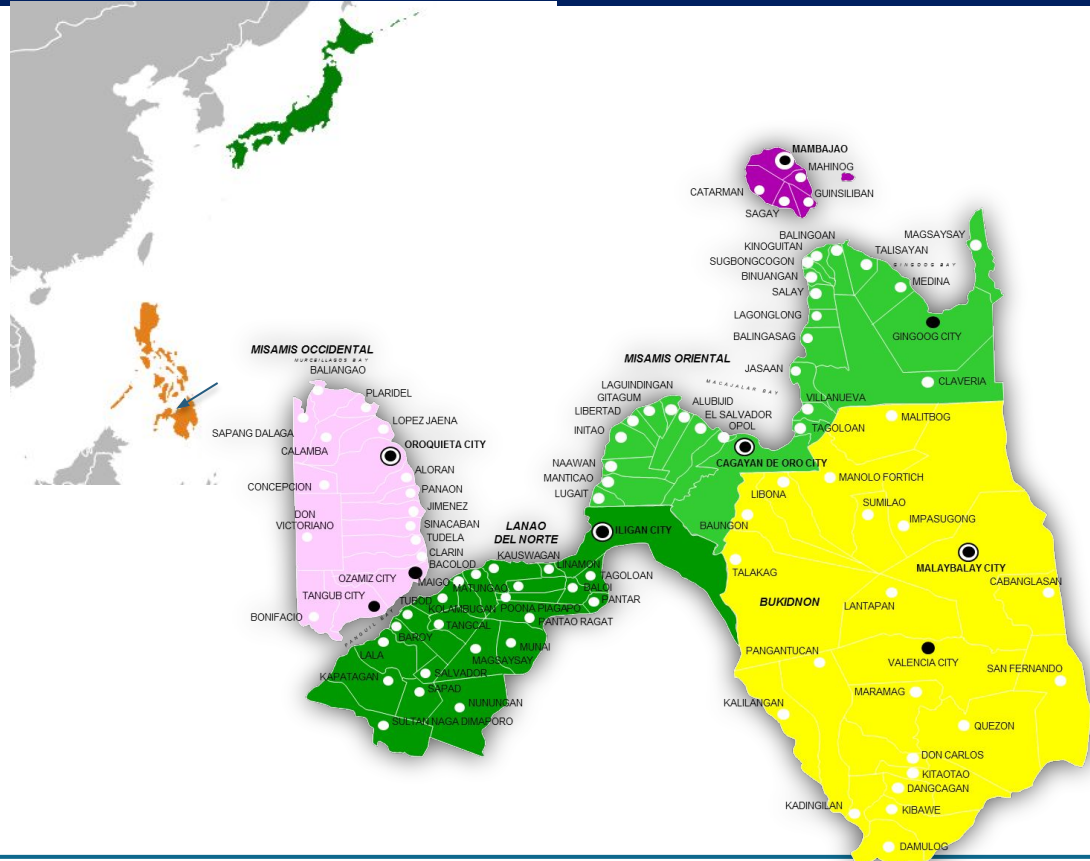
2 highly urbanized cities

7 component cities

84 municipalities

2,022 barangays

14 congressional districts

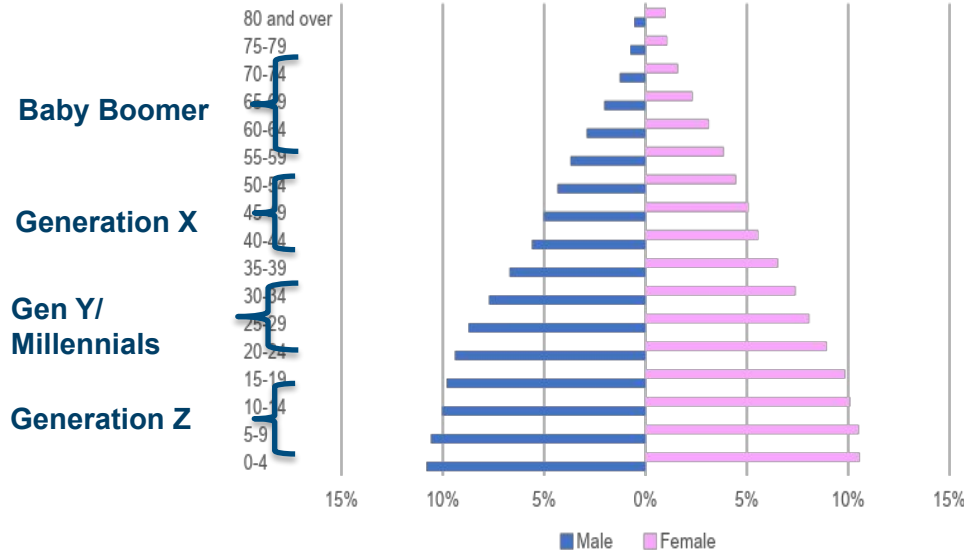


REGION X POPULATION



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2020 Population By Age, Sex, by Municipalities, Region X



2020 Population – 5.022 million

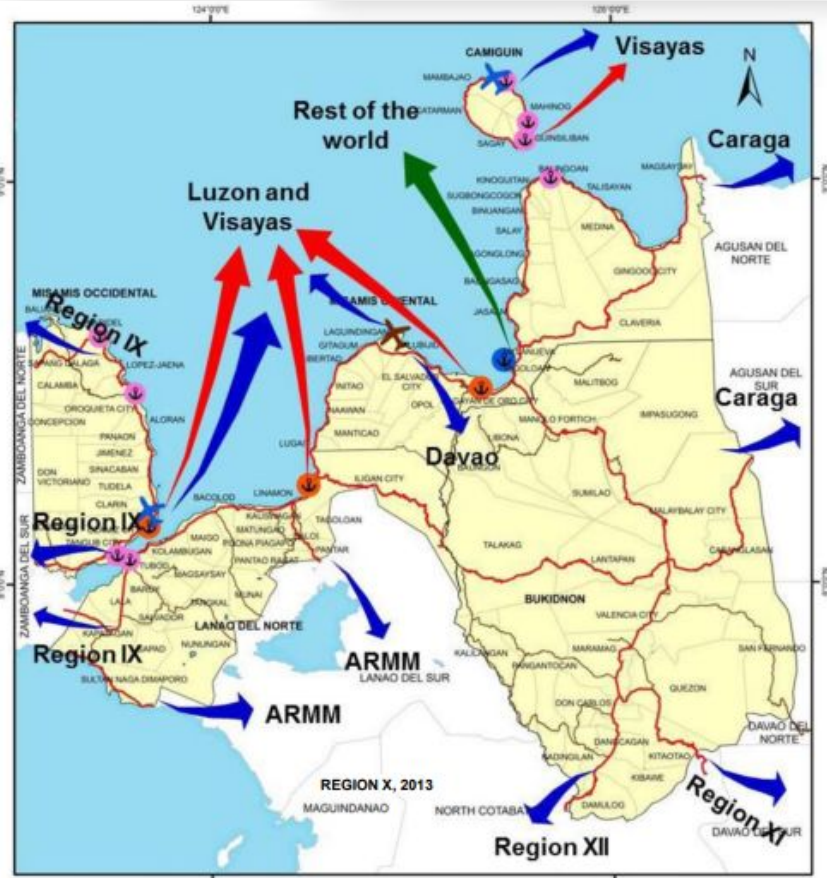
Source: PSA



Region X Strategic Location and External Linkages



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3 Airports

- Laguindingan Airport in Misamis Oriental
- Ozamiz City Airport in Misamis Occidental
- Camiguin Airport in Camiguin



6 Base Ports

7 Terminal Ports

28 Private Ports

7 Other Government Ports



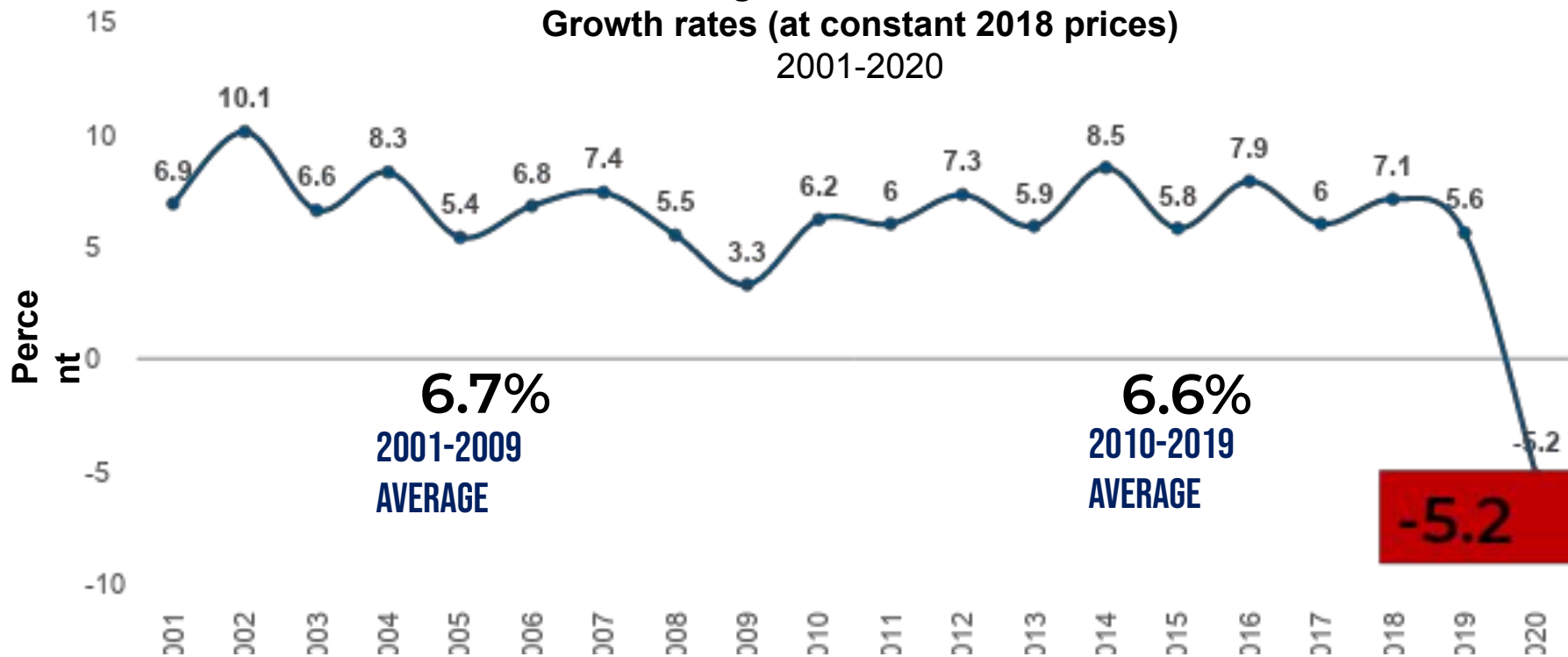
88 Interregional Bus Routes in
Mindanao

Region X Economy



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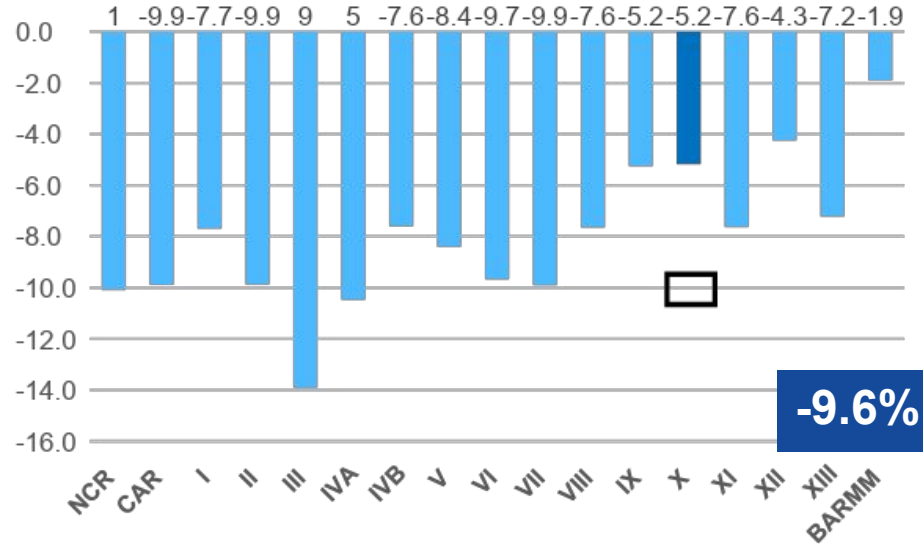
**Gross Regional Domestic Product
Growth rates (at constant 2018 prices)
2001-2020**



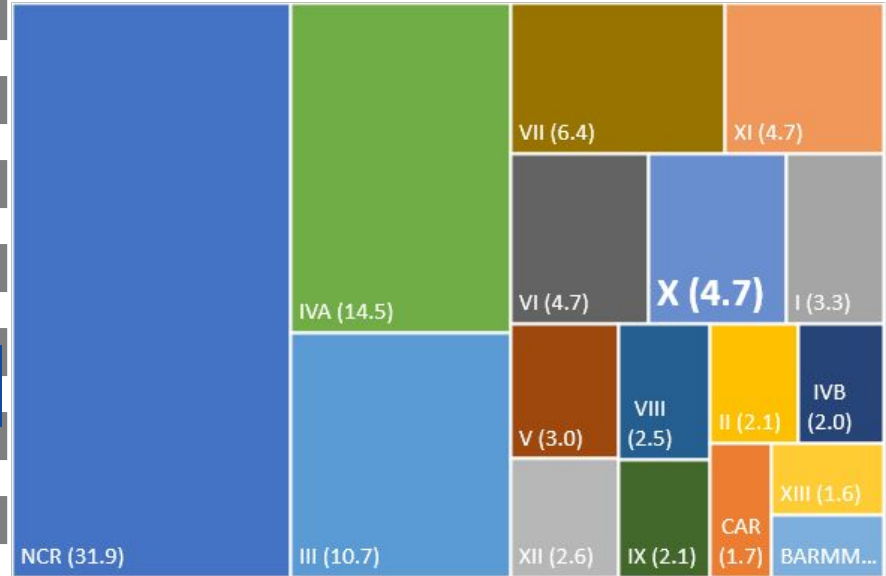
Region X Economy



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Across the country, Region X was third slowest among 17 regions in terms of economic contraction at 5.2 percent.



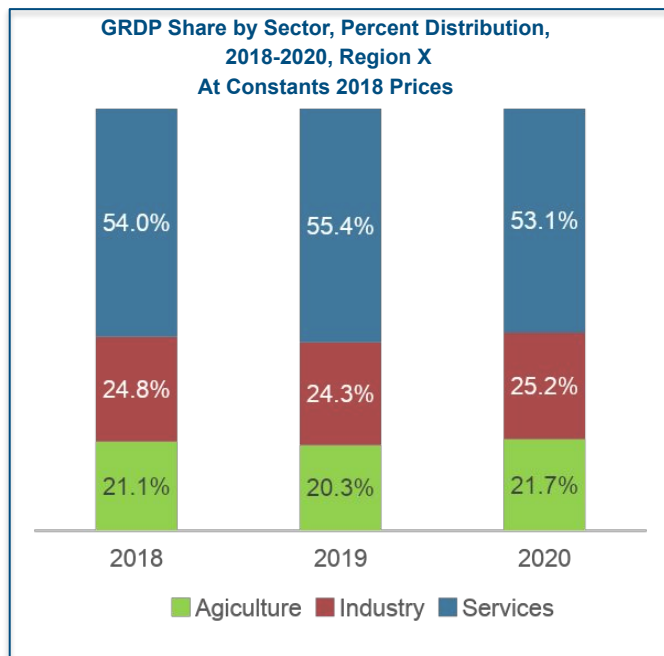
Region X ranked 7th in terms of its share to the Philippine economy at 4.7 percent.



Region X Economy valued at PhP822.6 billion in 2020 (at 2018 prices)

- 2nd highest per capita output valued at PhP163,952 (next to NCR)

Per Capita GRDP, 2017-2019
At Constants 2018 Prices



Source of Basic Data: PSA

REGION	Annual		
	2018	2019	2020
Philippines	172,712	180,661	161,137
National Capital Region	432,181	456,532	405,399
Northern Mindanao	167,832	175,018	163,952
CAR	173,651	179,544	160,365
CALABARZON	175,563	179,868	157,890
Davao Region	164,042	172,912	157,270
Central Luzon	173,452	180,396	152,683
Central Visayas	152,478	159,686	141,993
MIMAROPA Region	119,813	123,356	112,568
Ilocos Region	113,471	120,625	110,400
Western Visayas	110,783	116,631	104,422
Caraga	107,932	112,471	103,206
SOCCSKSARGEN	106,737	108,812	102,767
Cagayan Valley	107,568	113,688	101,392
Zamboanga Peninsula	101,872	105,711	99,411
Eastern Visayas	96,204	100,261	91,393
Bicol Region	86,916	93,050	84,362
BARMM	51,898	53,825	51,736

2nd

LABOR AND EMPLOYMENT



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132.6
Consumer Price Index
2012:100 | 2nd Quarter 2021



Inflation Rate
2nd Quarter 2021
4.6%



Labor Force Survey
(aged 15 & Over)
July 2021

%

#

Labor Force
Participation

60.9

2.114 Million

Employment

95.1

2.010 Million

Underemployment

20.5

411,000

**REGIONAL
POVERTY
SITUATION
as of 2018**

Among
Families
Among
Population

%

magnitude

17.3

194,200

23.1

1,129,200

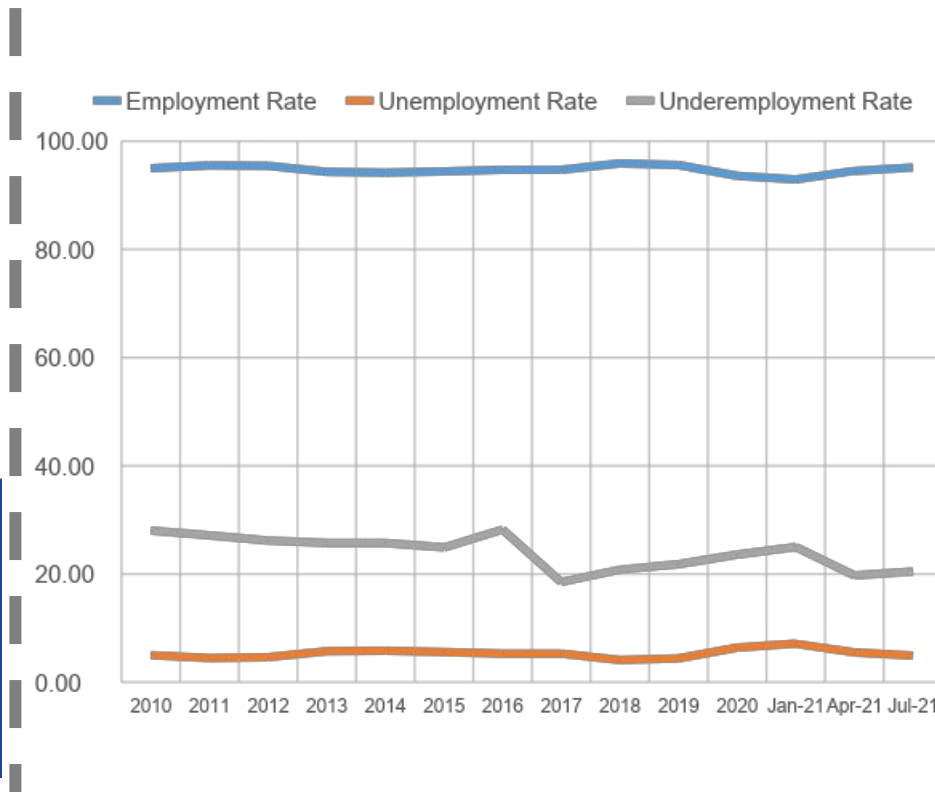
₱24,835

Annual Per Capita
Poverty Threshold

₱10,348

Monthly Poverty
Threshold in a Family
of Five Members

Data sources: PSA-X, DOLE-X, CDRS RFPF 2013-2040 (2015 Update)



Northern Mindanao Strategic Development Framework

NORTHERN MINDANAO in 2030

“

Establishing its role as the **GATEWAY**
and **Industrial Core and Trade Center** in the South
with dynamic men and women
enjoying equal opportunities
in sustainably harnessing its agricultural
and natural resources in building
a decent, harmonious and safe environment.

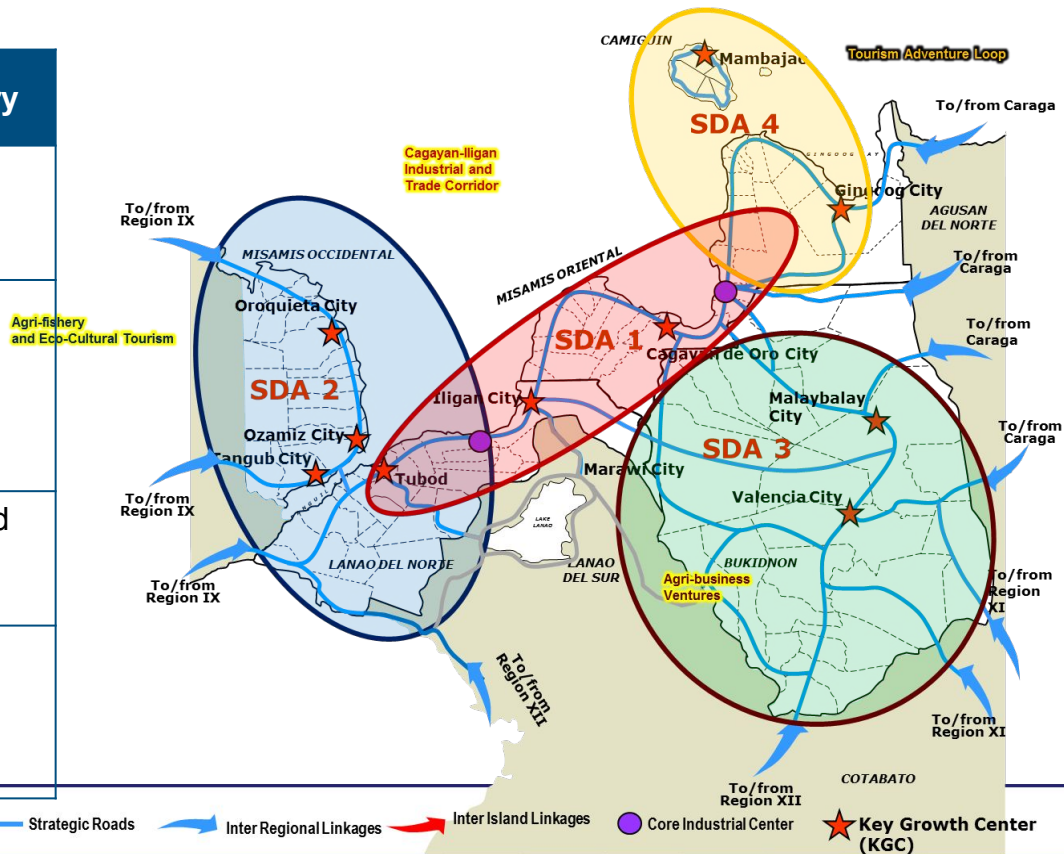


Region X Strategic Development Areas (SDAs)



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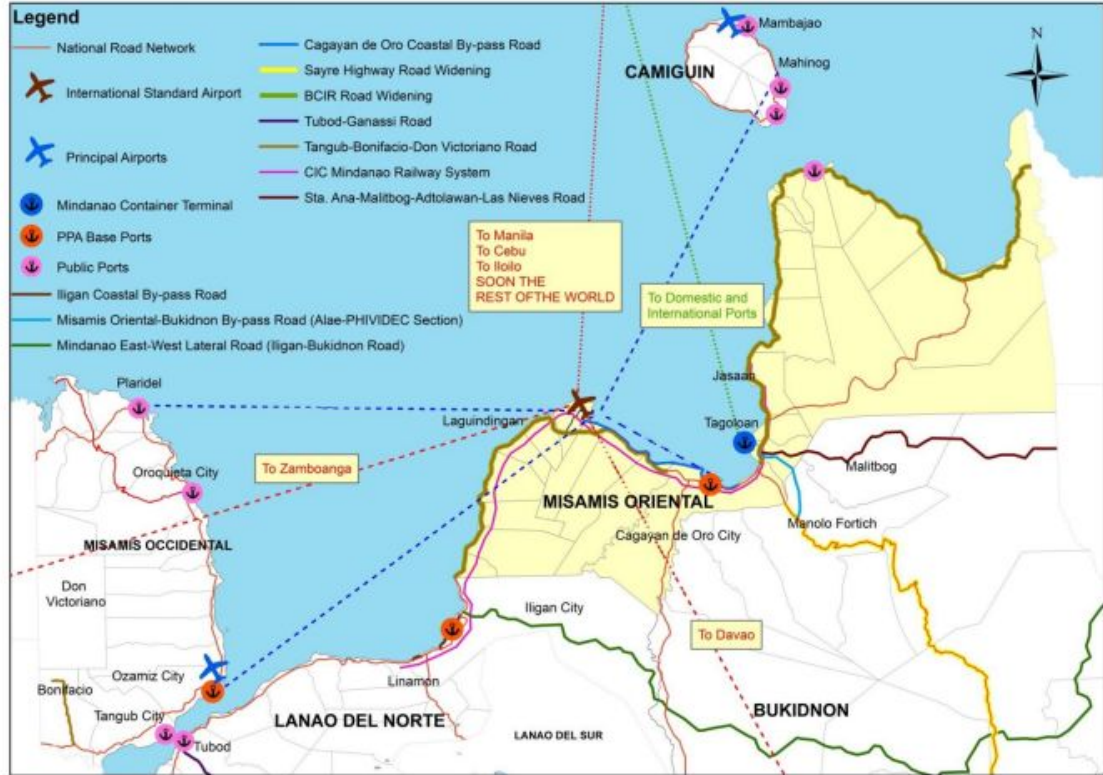
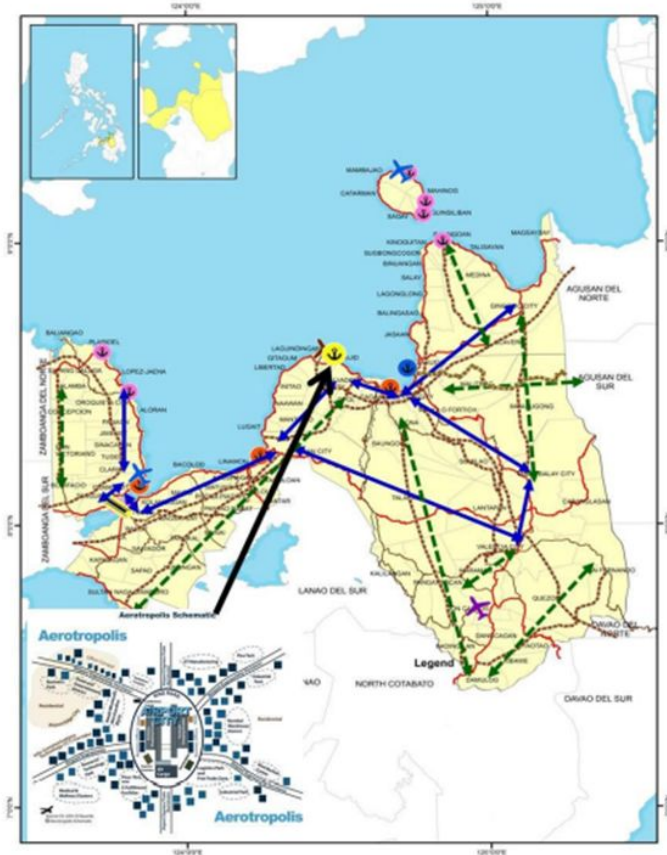
SDA	Spatial Coverage and Devt Theme	Priority Industry
1	Cagayan-Iligan Industrial and Trade Corridor	Heavy Industries, Real Estate
2	Lanao del Norte-Misamis Occidental Agri-Fishery and Eco-Cultural Tourism	Agri-Fishery Production, Processing and Eco-tourism
3	Bukidnon and Misamis Oriental Agri-business ventures	Agri-business and Agri-Production
4	Camiguin-Gingoog City-Misamis Oriental Tourism Adventure Loop	Leisure and Tourism; Agri-Processing



REALIZING THE CAGAYAN-ILIGAN INDUSTRIAL AND TRADE CORRIDOR



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Transportation and Energy Infrastructure Priority Thrusts

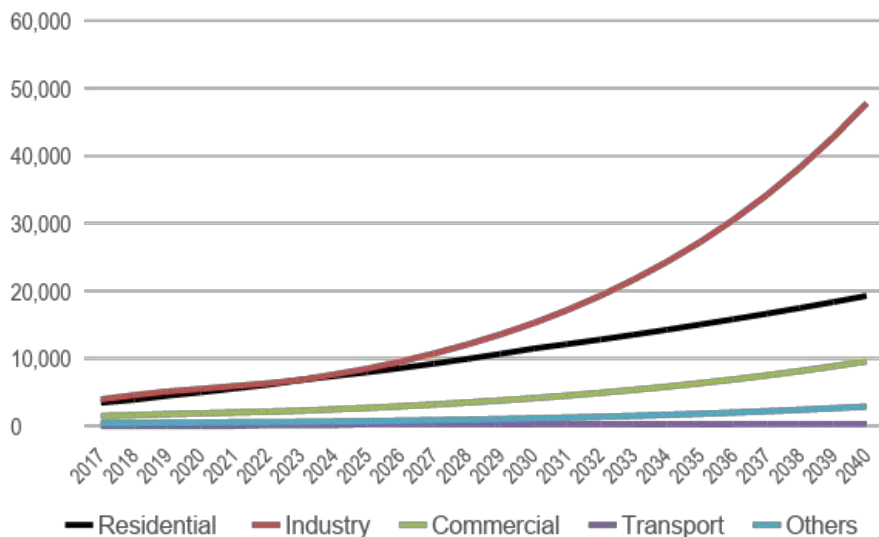
MINDANAO POWER DEMAND OUTLOOK, 2017-2040



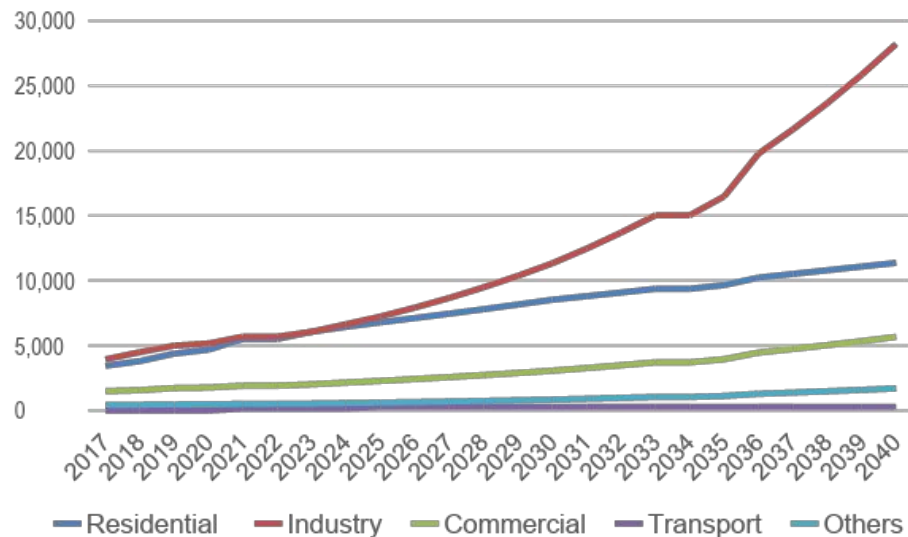
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Mindanao Power Demand Outlook, 2017-2040, By Sector (in GWH)

High Growth Scenario



Low Growth Scenario



Source: DOE, Mindanao Energy Plan, 2018-2040

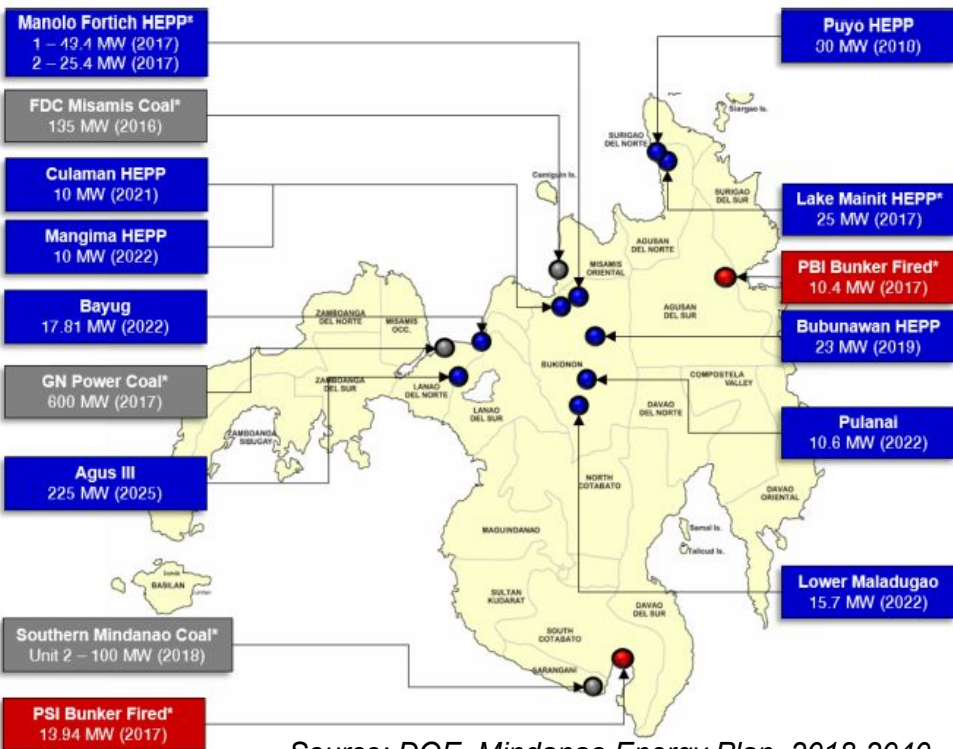
Note: Only covers on-grid. Excluding losses and station use.

SUSTAINABLE, RELIABLE, AND CHEAPER ENERGY



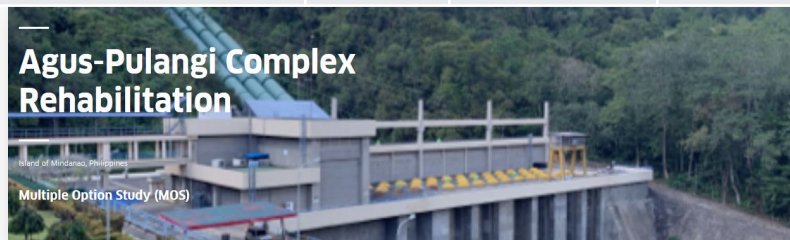
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Support renewable sources of energy: hydroelectric power plants, solar power, wind, among others



Source: DOE, Mindanao Energy Plan, 2018-2040

Province	Pre-Development	Development	Total Potential Capacity (MW)
Bukidnon		1	6.2
Lanao del Norte		2	14.7
Misamis Oriental	1		10.0
Misamis Occidental	2	2	16.3
Cagayan de Oro		1	9.0
Iligan City		1	331.81



SUSTAINABLE, RELIABLE, AND CHEAPER ENERGY



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Solar Energy Projects under Pre-development, Region X, 2020

PROJECT NAME	LOCATION	POTENTIAL CAPACITY (MW)
Manolo Fortich Solar Power Project	Manolo Fortich	60.00
Maramag Solar Power Project	Maramag	1.50
Bukidnon Solar Power Project	Sumilao	2.00
Laguindingan Solar Power Project	Laguindingan	40.00
Tagoloan Solar Power Project	Tagoloan	45.00
Hayes Solar Power Project	Villanueva	20.00
Camiguin Solar Power Project	Guinsiliban, Mahinog, Sagay	5.00
TOTAL		173.50



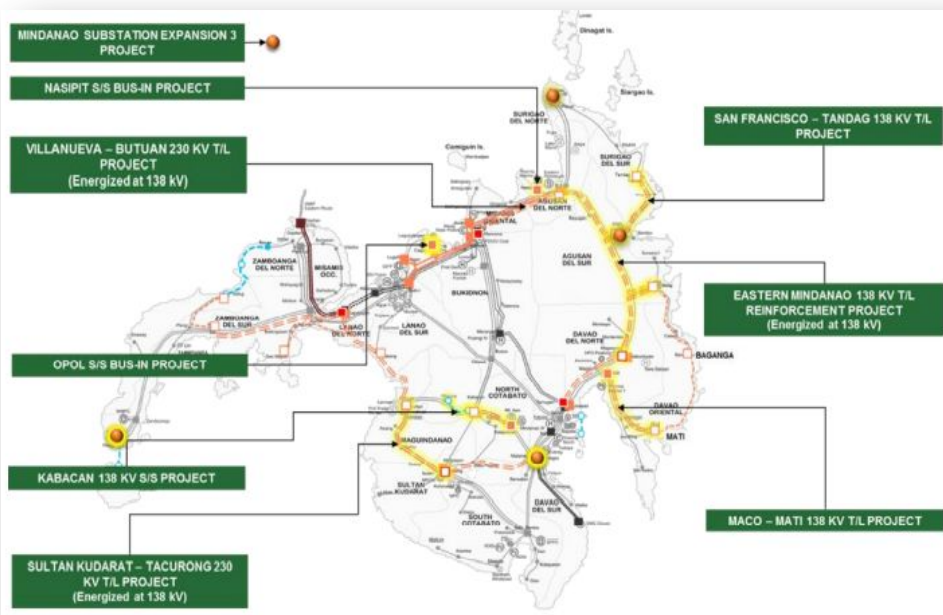
Source: <https://minergy.com.ph> and <https://www.greenenergysolar.ph>

EFFICIENT & RELIABLE POWER TRANSMISSION

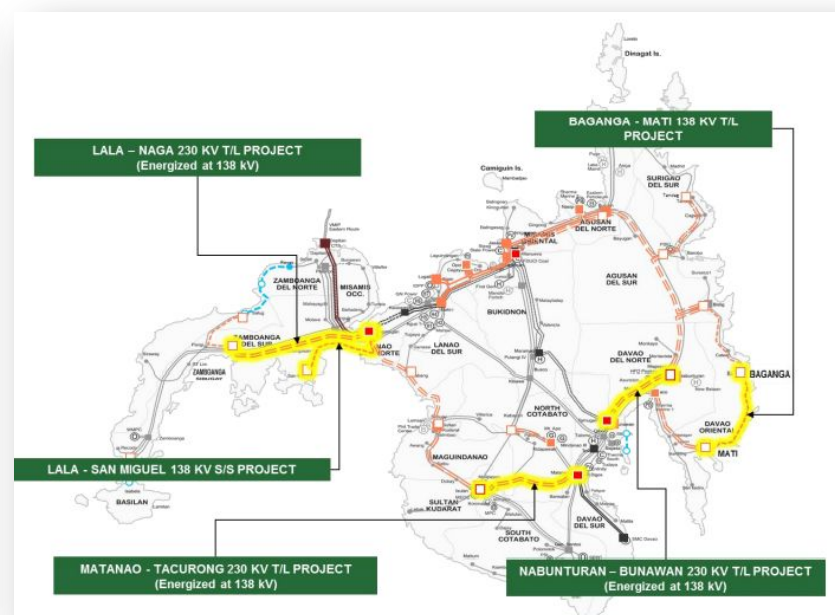


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Mindanao Transmission Outlook, 2025



Mindanao Transmission Outlook, 2040



Source: DOE, Mindanao Energy Plan, 2018-2040

Road Length (in kilometer) by National Road Classification Mindanao Regions: As of 15 October 2020

REGION	NATIONAL ROADS				ROAD DENSITY (km/sqkm)
	PRIMARY	SECONDARY	TERTIARY	TOTAL	
Region IX	657.51	426.89	567.263	1,651.66	9.77
Region X	734.80	463.35	779.38	1,977.53	9.67
Region XI	469.75	869.03	365.49	1,704.27	8.34
Region XII	368.76	787.62	399.04	1,555.42	6.83
Region XIII	358.23	723.46	439.42	1,521.11	7.20
TOTAL	2,589.05	3,270.35	2,550.59	8,409.99	

Source of primary data: DPWH Region X

Road Length (in kilometer) by Condition Region X: As of 15 October 2020

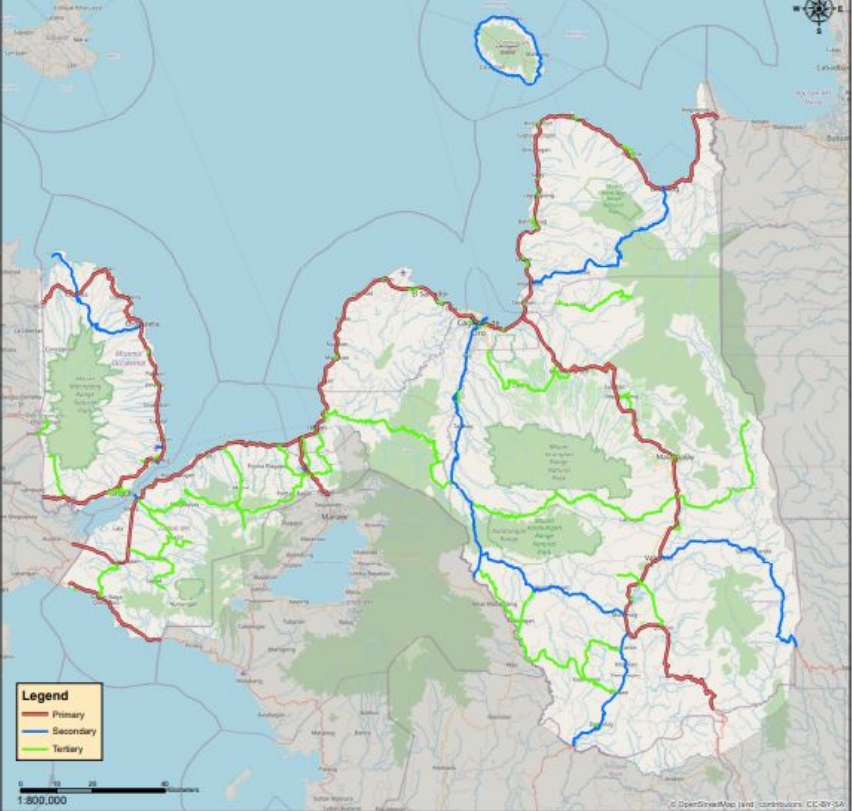
TYPE	GOOD	FAIR	POOR	BAD	NO ASSES SMENT	TOTAL	% SHARE
Concrete	785.39	492.52	63.61	13.54	56.33	1,411.39	71.37
Asphalt	240.73	136.59	60.61	30.18	32.01	500.12	25.29
Gravel	0.73	11.15	9.04	26.44	9.38	56.74	2.87
Earth	0	0	0	9.30	0	9.3	0.47
TOTAL	1,026.8	640.26	133.26	79.46	97.72	1,977.5	100.00
% SHARE	51.93	32.38	6.74	4.02	4.94	100.00	

CIRCULAR AND INLAND ROAD CONNECTIVITY AND REDUNDANT ROAD INFRASTRUCTURE



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Region X National Road Network



Mindanao Logistics Infrastructure Network (MLIN).



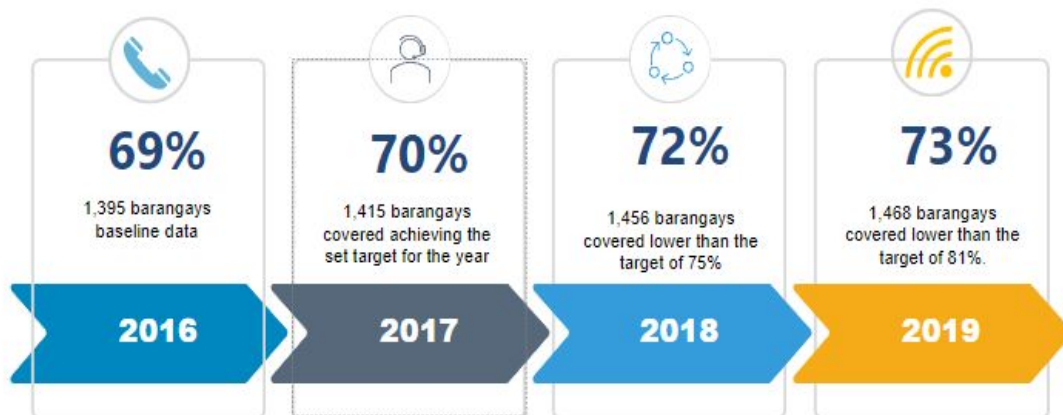
Source of primary data: DPWH Region X

IMPROVED DIGITAL CONNECTIVITY



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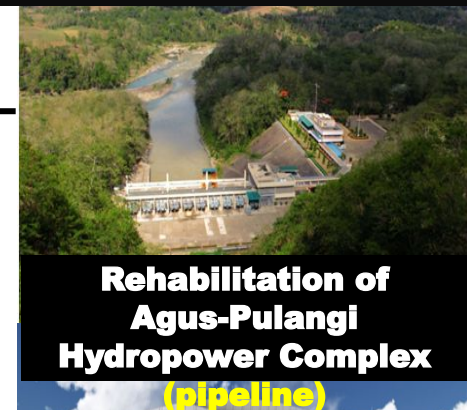
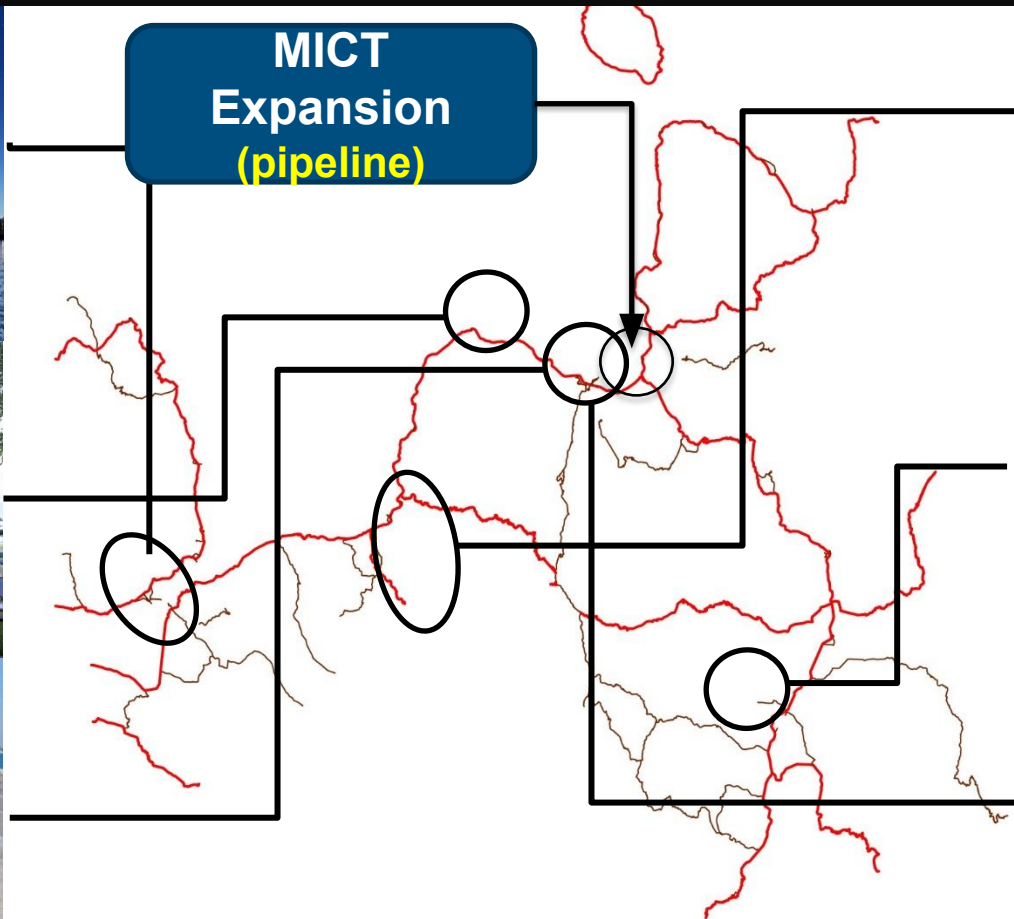
Cellular Mobile Telephone System (CMTS) Coverage, 2019, Region X



Free Wifi Hotspots, 2020

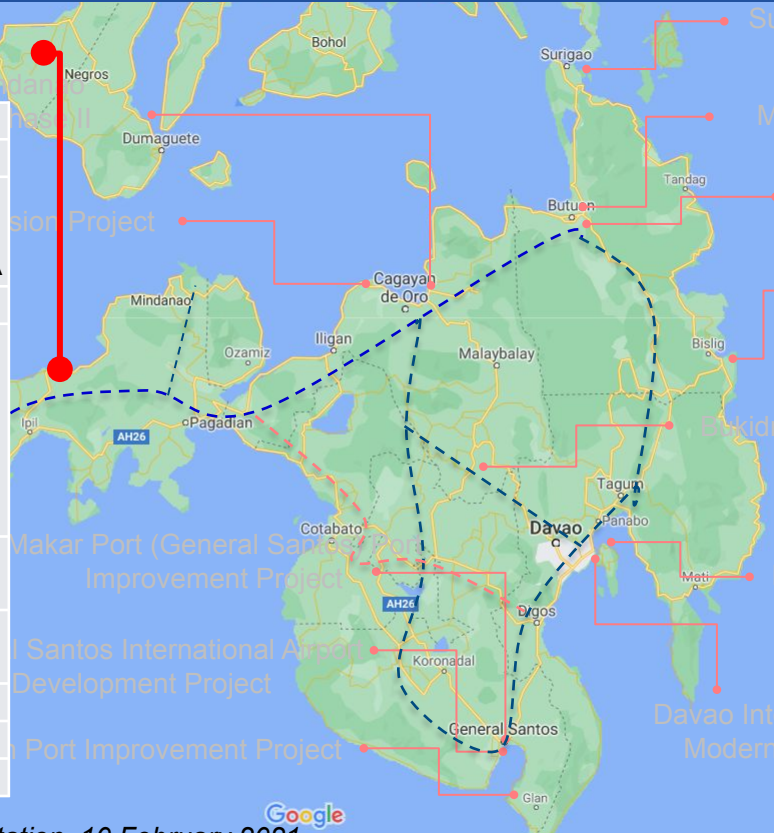


ONGOING & IN THE PIPELINE FLAGSHIP PROJECTS IN TRANSPORTATION & ENERGY



Mindanao Railway System :Cagayan de Oro-Iligan-Pagadian (for FS)

Phases	Segment	Status
1	Tagum-Davao-Digos	Ongoing
2	Digos-General Santos-	DED grant from China thru CIDCA
3	Tagum-Butuan	For FS
4/5	Marbel-Kabacan-Bukidnon-Cagayan de Oro/ Davao-Bukidnon-Cagayan de Oro-Butuan-Cagayande Oro	For FS
6/7/8/9/10	Cagayan de Oro-Iligan-Pagadian	For FS
	Pagadian-Cotabato-Kabacan-Digos	For FS
	Pagadian-Dipolog	For FS
	Pagadian-Zamboanga	For FS
	Butuan-Surigao	For FS



Surigao City Fish Port Project

Masao International Seaport Project

Upgrading of Butuan Airport

Bislig Fish Port Project

Bukidnon Airport Development Project

Davao Sasa Modernization Project

Davao International Airport Modernization Project



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**SAMA-SAMA TUNGO SA MATATAG,
PANATAG AT MAGINHAWANG BUHAY**

Thank you!

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Region X Economy

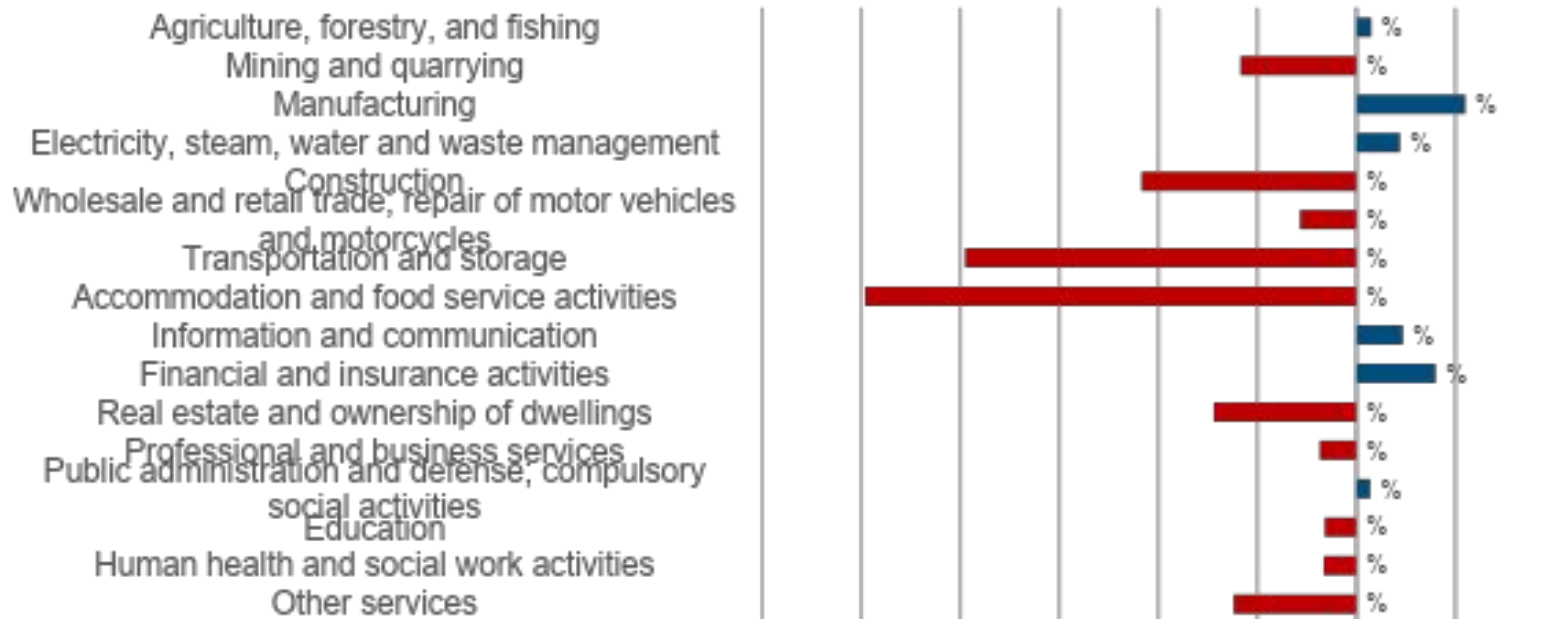


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GRDP 2020 Growth Rates by Industry, Region X (at constant 2018 prices)



DEVELOPMENT AUTHORITY

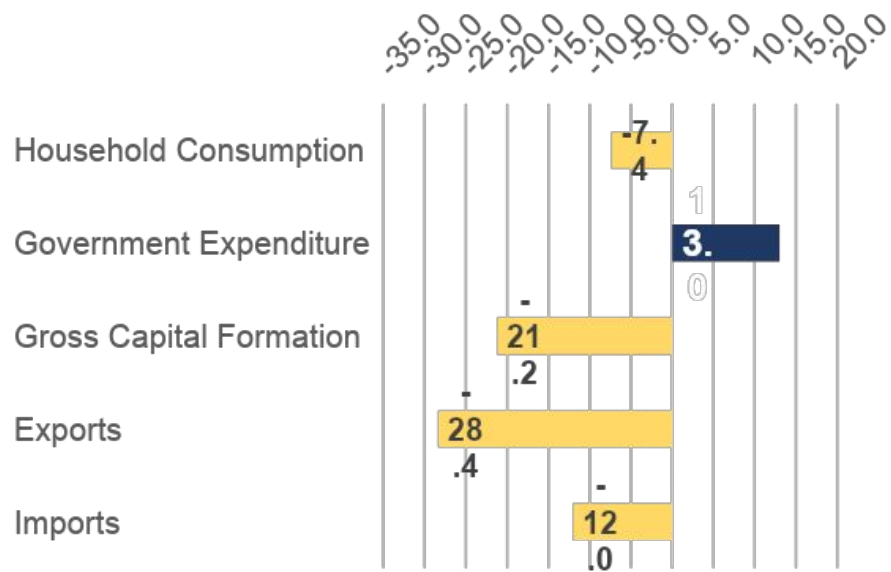


Region X Economy



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Gross Regional Domestic Expenditure, Region X (at constant 2018 prices)



Per Capita Household Expenditure, Region X (at constant 2018 prices)

