Indonesia Country Report

integrating geospatial information and statistics

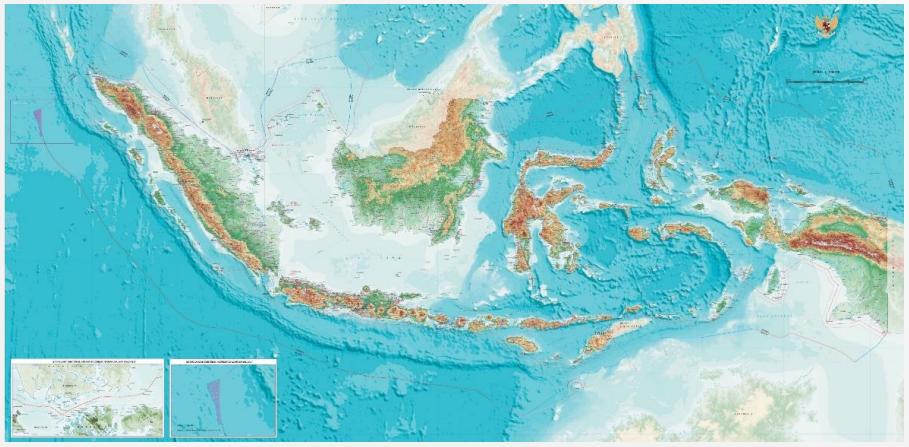
Indonesia

is the world's largest archipelagic state

POPULATION
267.700.000

AREA
5,150 km length
8,300,000 km²
Maritime : 6,400,000 km²
Land : 1,905,000 km²

LOCAL GOVERMENTS
34 provinces
416 Regencies and 98 municipals
7,094 districts
83,447 villages/subdistricts



no one will be left behind

PEOPLE
668 local languages
1,340 ethnic groups

NUMBER OF ISLAND
17,504 Islands
16,671 verified Islands

CLOSE NEIGHBORS
Malaysia, PNG, RDTL, Singapore, Australia, Palau, India, VIetnam, Philipines and Thailand

TIMELINE ROADMAP

2020

PREPARATION
- developing a platform prototype
- SDGS indicator determination
- compilation of data from Ministries and Institutions

2021

COORDINATION
- Review work by expert group and other organizations
- evaluation of data availability
- Collection and evaluation of data at the villages level in coorporation with local goverment (region 1)

2022

EVALUATION
- platform improvement
- Collection and evaluation of data at the villages level in coorporation with local goverment (region 2)
- Proposal and finalization of integrating geospatial Information and statistics model related to Indonesia One Data Policy

2023

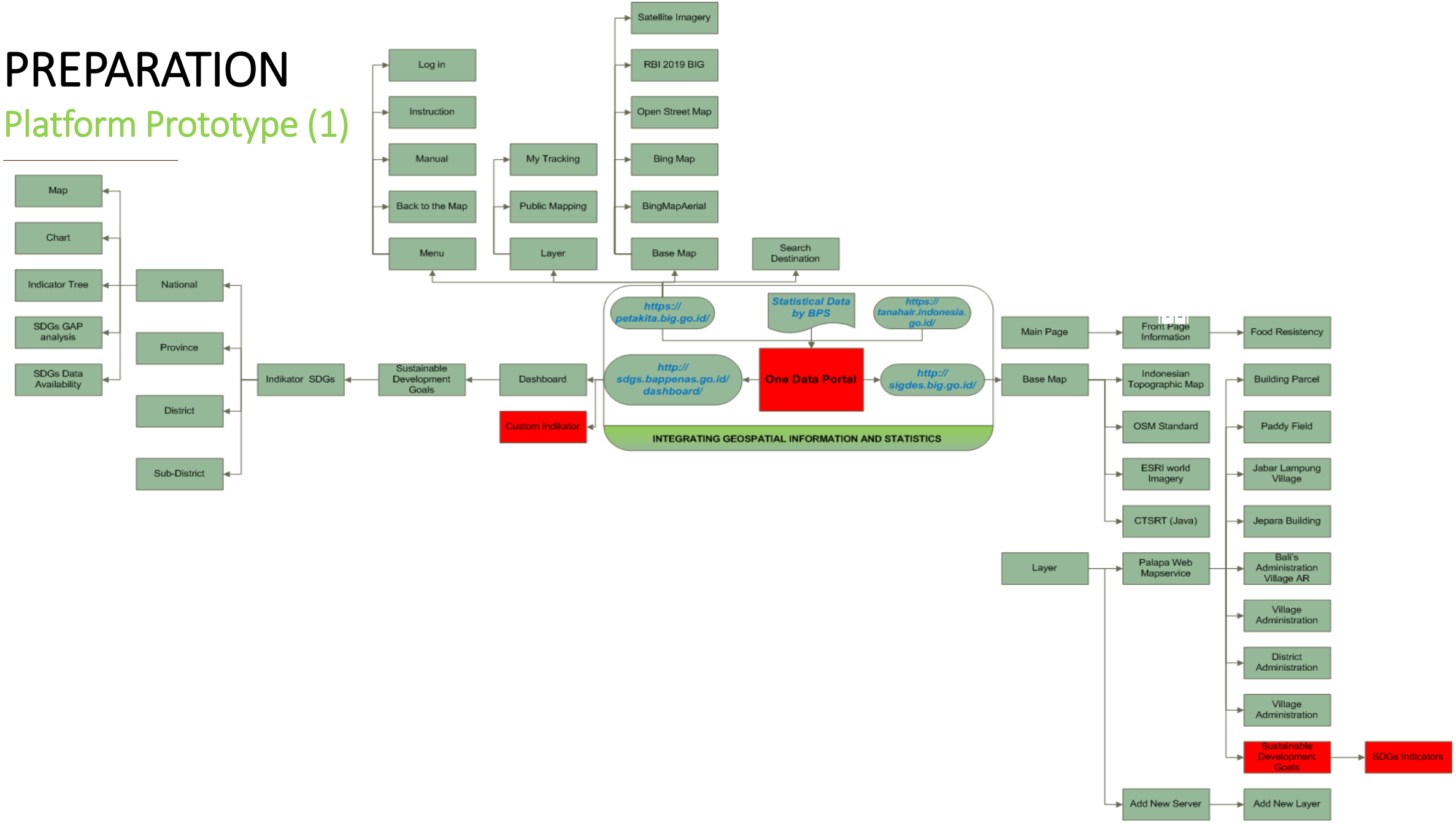
FINALIZATION
- platform improvement
- Collection and evaluation of data at the villages level in coorporation with local goverment (region 3)
- Application of Data Format and statistical data integration through electronic service / API of each institution related to One Data Policy.

2024

PUBLICATION
- platform finalization.
- Integration of statistical data using APIs from each institution simultaneously from Indonesia One Data Database
- Publication

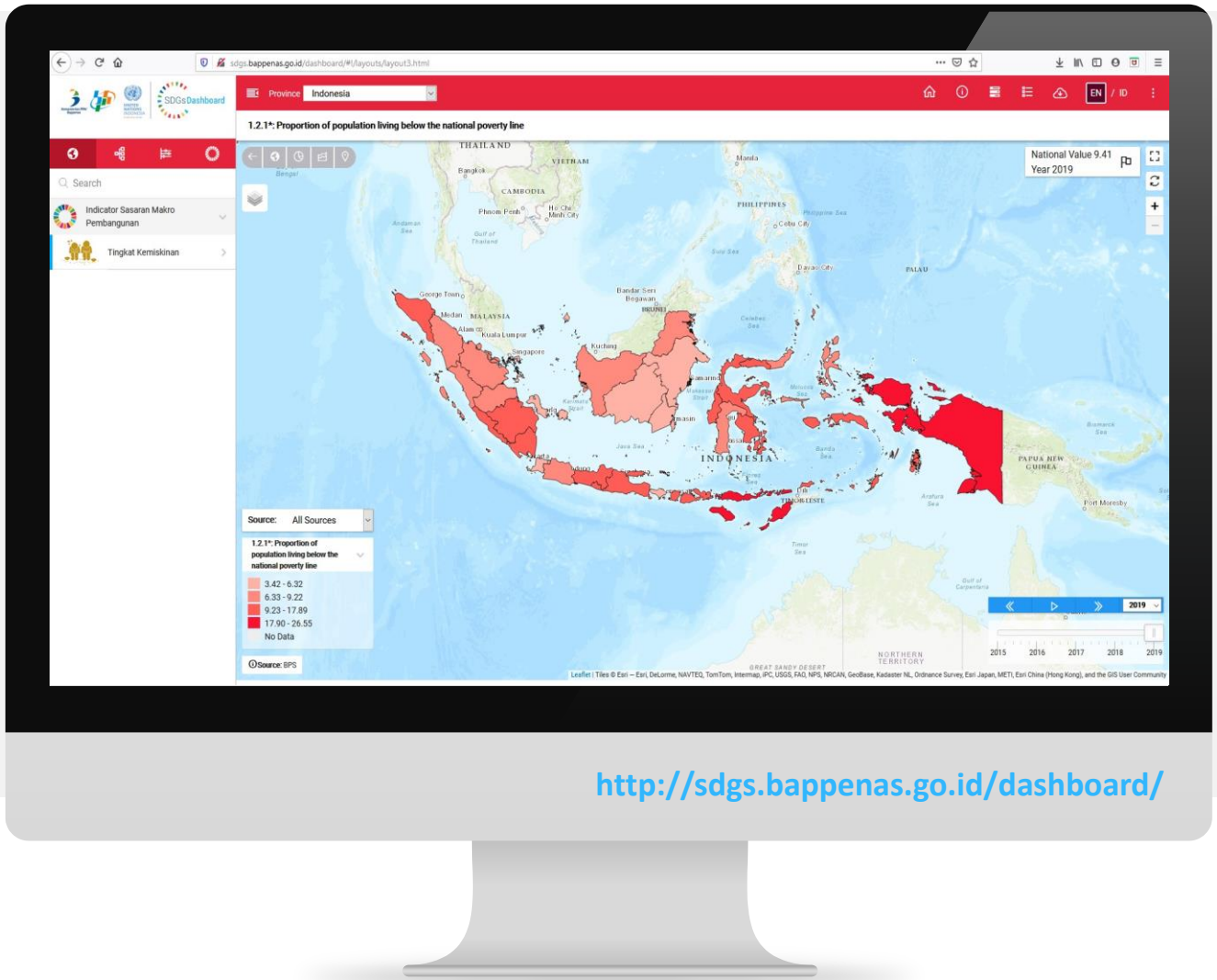
PREPARATION

Platform Prototype (1)



PREPARATION

Existing Platform (1)



http://sdgs.bappenas.go.id/dashboard/

- Based on the SDGs indicator table that can be mapped
- Show Location :
  a. National
  b. Province
- Using available data :
  Poverty level, Unemployment rate based on gender, GINI Coefficient, Economic Growth, Human Development Index, All Macro indicator target

PREPARATION

Existing SDGs Atlas

Atlas TPB 2019 available at *atlas.big.go.id*

- First started in 2019 on national scale
- For 2020: Updating for the national scale and more detailed data on Provincial scale for Kalimantan
- Statistical data provided by local Government,Central Bureau of Statistics (BPS), and other government institutions
- Displaying map based on statistical data with photo, infographis and narration from survey
- 2021 updating on national scale + Jawa, Bali, Nusa Tenggara
- 2022 updating on national scale + Sulawesi
- 2023 updating on national scale + Sumatera
- 2024 updating on national scale + Maluku, Papua

PREPARATION

Data Collection

POTENSI DESA
Advantages : National scale data
Disadvantages : Not all data can be used as SDG parameters, Data obtained periodically 3 years.

PROFIL DESA
Advantages : National scale data, Obtained based on direct survey
Disadvantages : The data depends on the village official's report, there isno standard yet.

OTHER STATISTICAL DATA
Advantages : each institution is responsible for its data
Disadvantages : not in the same data standard, Data obtained by sampling method

Result of Data Collection

POTENSI DESA / VILLAGE POTENTIAL STATISTICS

Collected by Central Bureau of Statistics

PROFIL DESA / VILLAGE PROFILE

Kemendagri's Prodeskel collected from Parakan VIllages Office, Ciomas

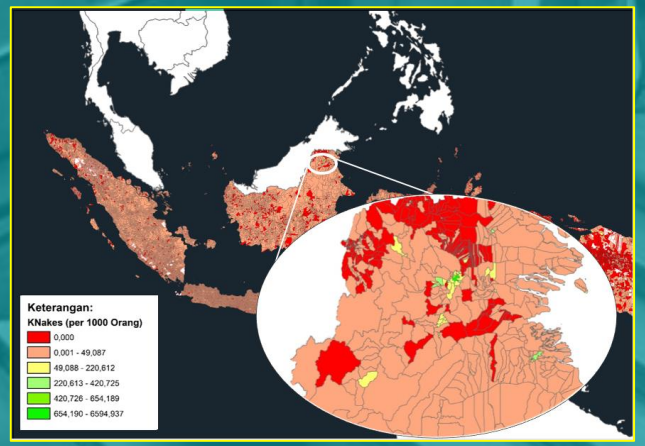
OTHER STATISTICAL DATA

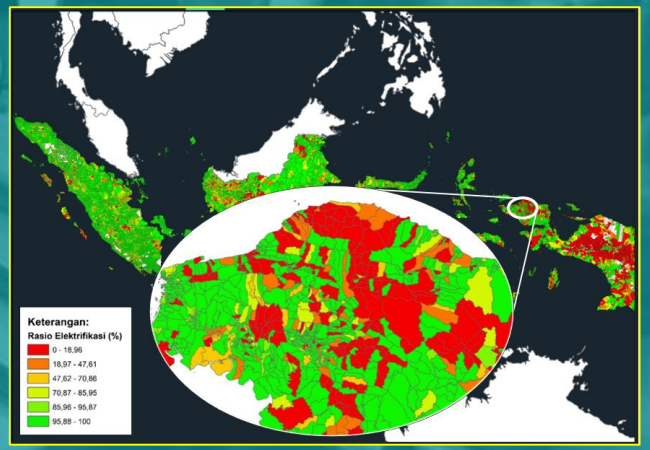
Ministry of Social Affairs
Ministry of Education and Culture
Ministry of Health
Ministry of Home Affair
BKKBN

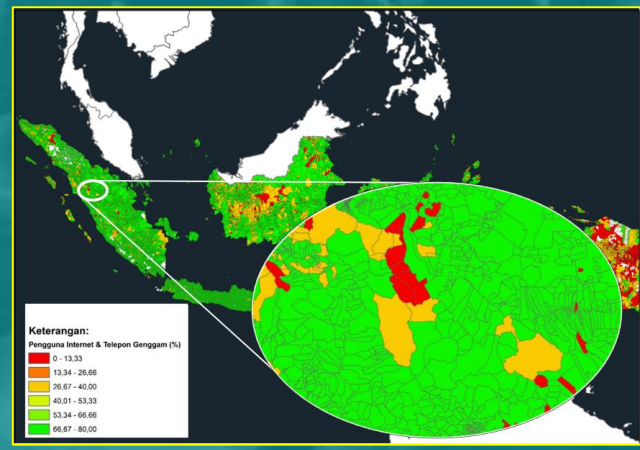
PREPARATION

SDGS Indicator Determination

PODES







Suicide Incident Map

Distribution of Medical personnel map

Electrification ratio Map

Internet & Mobile Phone Users Map

PREPARATION

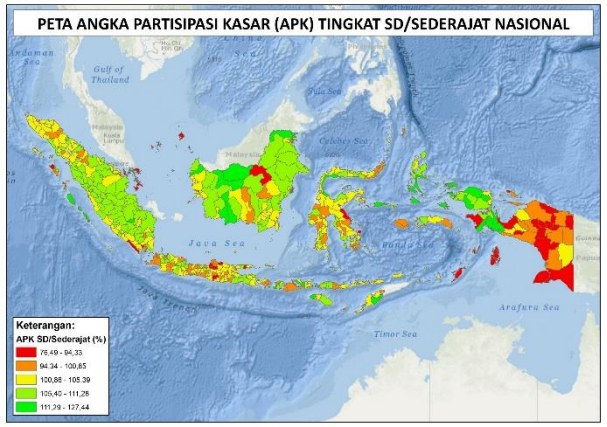
SDGS Indicator Determination

PRODESKEL

PREPARATION

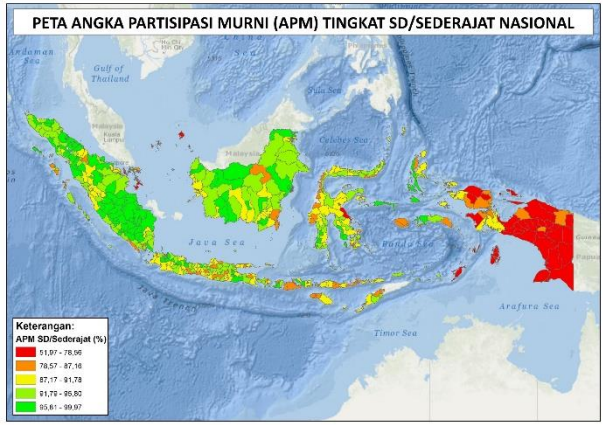
SDGS Indicator Determination

Other Statistical Data

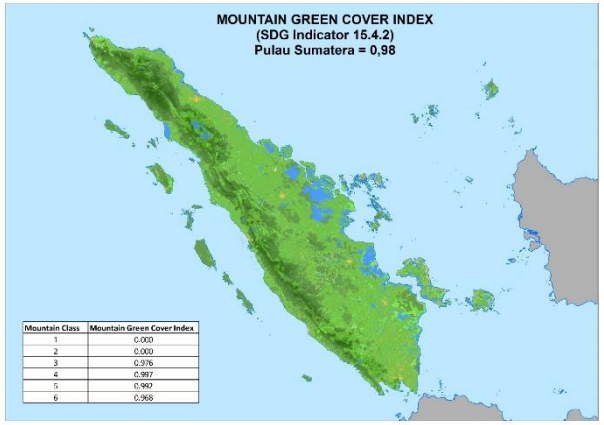


Gross Enrollment Rate Map

Contraceptive Prevalence Rate Map



Net Enrollment Rate Map



Mountain Green Cover Index

Based on the statistical data that has been successfully collected, the SDGs objectives that can be achieved to date are as follows:

Goal 1: No Poverty

1. Percentage of Poor National Population
2. Percentage of Men, Women and Children of all ages living in poverty
3. Number of Households Receiving Cash Assistance / Family Hope Program

Goal 3: Good Health and Well being

1. Death Rate (Incidens Rate) Due to Suicide
2. Health Service Coverage
3. Density and Distribution of Health Workers

Goal 4: Quality Education

1. Gross Enrollment Rate (APK) Based on Education Level
2. Net Enrollment Rate (NER) Based on Education Level

Goal 5: Gender Equality

1. Proportion of Individuals Owning Cell Phones

Goal 7: Affordable and Clean Energy

1. Electrification Ratio
2. Electricity consumption per capita

Goal 9: Industry, Innovation and Infrastructure

1. Number of Airports
2. Number of Ferry Ports
3. Number of Strategic Ports

Goal 15: Life o Land

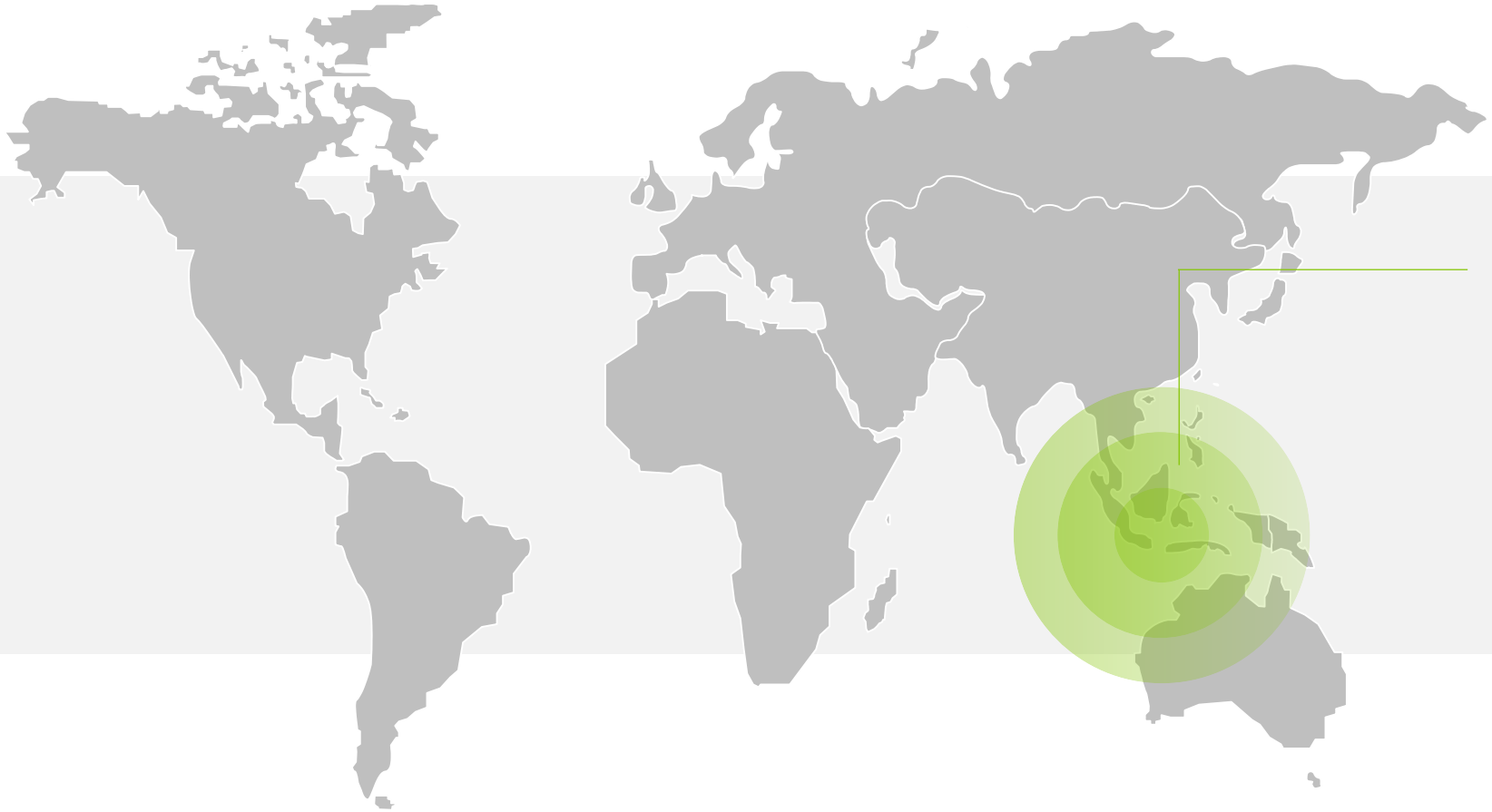
1. Mountain Green Cover Index

Goal 17: Partnership for the goals

1. Percentage of Internet Users

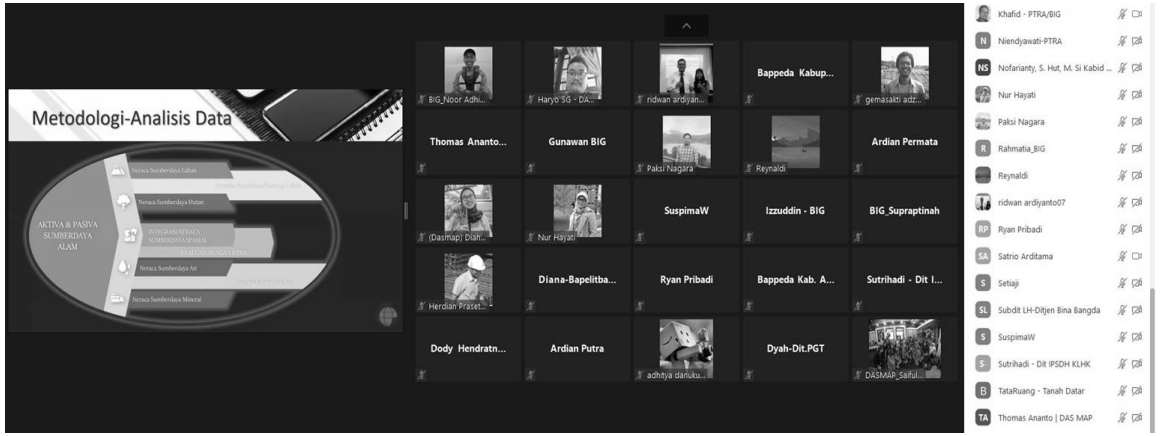
COORDINATION

2021 Action Plan



PROVINCIAL REGION 1 JAVA ISLAND

- **Review work by expert group and other organizations**
- **evaluation of data availability**
- **Coordination with local goverment to collect and evaluate data down to village level region 1**


Metodologi-Analisis Data
AKTIVA & PASIVA SUMBERDAYA ALAM
Neraca Sumberdaya Lahan
Neraca Sumberdaya Hutan
INTEGRASI NERACA SUMBERDAYA SPASIAL
Neraca Sumberdaya Air
Neraca Sumberdaya Mineral
BIG_Noor Adhi...
Haryo SG - DA...
ridwan ardiyan...
Bappeda Kabup...
gemasakti adz...
Thomas Ananto...
Gunawan BIG
Paksi Nagara
Reynaldi
Ardian Permata
(Dasmap) Dian...
Nur Hayati
SuspimaW
Izzuddin - BIG
BIG_Supraptinah
Herdian Praset...
Diana-Bapelitba...
Ryan Pribadi
Bappeda Kab. A...
Sutrihadi - Dit I...
Dody Hendratn...
Ardian Putra
adhitya dariutu...
Dyah-Dit.PGT
DASMAP_Saiful...
Khafid - PTRA/BIG
Niendyawati-PTRA
Nofarianty, S. Hut, M. Si Kabid ...
Nur Hayati
Paksi Nagara
Rahmatia_BIG
Reynaldi
ridwan ardiyanto07
Ryan Pribadi
Satrio Arditama
Setiaji
Subdit LH-Ditjen Bina Bangda
SuspimaW
Sutrihadi - Dit IPSDH KLHK
TataRuang - Tanah Datar
Thomas Ananto | DAS MAP

pds-pptra.BIG
LEMBAR FAKTA HDGs
HDGs FACTSHEETS
INDONESIA
TUJUAN KEBAHAGIAAN BERKELANJUTAN
HAPPINESS DEVELOPMENT GOALS
Idul Fitri 1441 Hijriah
kerja di kantor bahagia, kerja di rumah lebih bahagia.
Karena kami adalah keluarga yang Pasti Damai Selalu (PDS)

THANK YOU
1 NO POVERTY
2 ZERO HUNGER
3 GOOD HEALTH AND WELL-BEING
4 QUALITY EDUCATION
5 GENDER EQUALITY
6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY
8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
10 REDUCED INEQUALITIES
11 SUSTAINABLE CITIES AND COMMUNITIES
12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION
14 LIFE BELOW WATER
15 LIFE ON LAND
16 PEACE, JUSTICE AND STRONG INSTITUTIONS
17 PARTNERSHIPS FOR THE GOALS