

Indonesia's Experience on International Migration Statistics

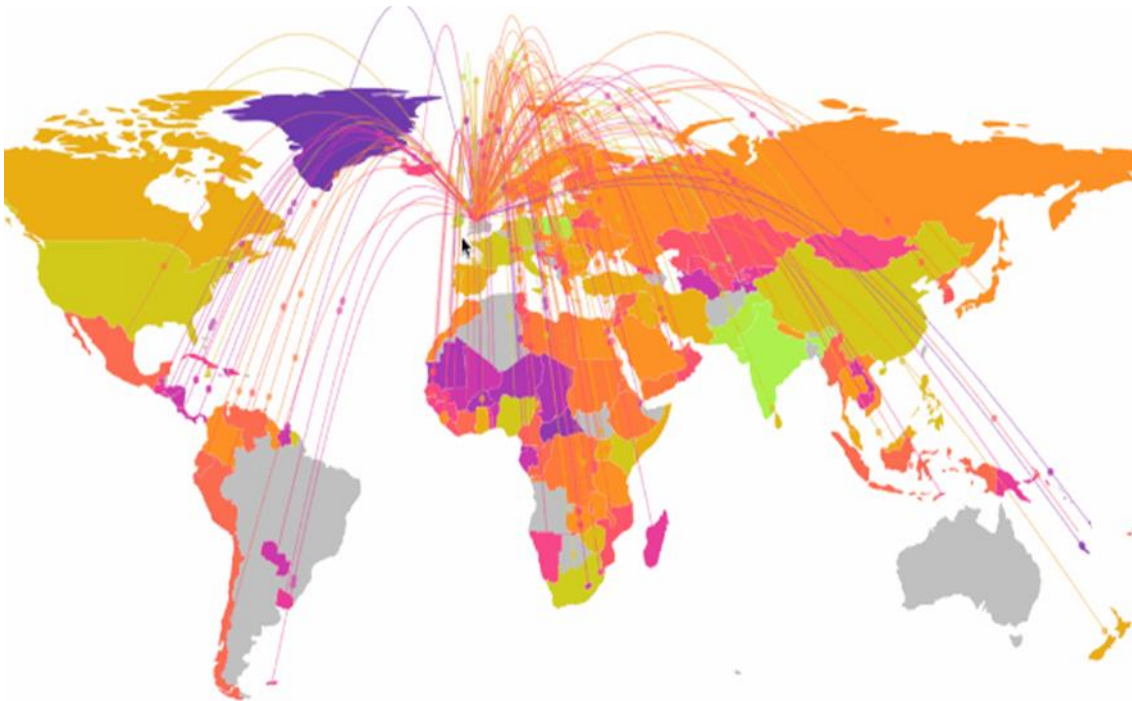


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United Nations Expert Group Meeting on Improving Migration Data
New York, USA
1 - 3 JULY 2019



Spatial



Temporal





International Migration

Countries as entity for spatial process in international migration and involve several aspects, such as:

1. Political boundaries/territorial
2. Politics
3. Laws/Policies
4. Human rights
5. Economics



Global Context



Global Compact
FOR **Migration**



Indonesia and International Migration



An archipelago country with enormous coastline of about 34,000 miles



Labour-sending country with Malaysia, Singapore, Saudi Arabia, and Hong Kong as Top 4 destination countries

Mostly
Female
Informal Sector
Low Educated

103 Migrant Workers

Sentenced to death since 2011



Definition of International Migrant

1998 UN Recommendation:

Any person who changes his/her **country of usual residence**



Long-term

**3-12
Months**

Short-term





Data on Stock and Flow Migration

BNP2TKI

Data on the placement of migrant workers abroad

Based on the reference time of placement

Ministry of Manpower

Foreign worker in Indonesia

Based on visa or permit

Ministry of Law and Human Rights

Immigrants

Based on official foreign traffic in Indonesian borders

Ministry of Foreign Affairs

Indonesian citizens abroad

Based on reports

BPS – Statistics Indonesia

Censuses, surveys

Based on **6 months** usual residence concept





Differences in International Migration Data

-0.5 vs **-1.34**
Net Migration

1.1 vs **2.1**
million

Out Flows
between
2010-2015

9 vs **4** Migrant
Workers
Abroad
Million



Why different?

1. Each agency/ministry has its own interests
2. No standardization of statistical concepts between ministries
3. Different measuring methods
4. Insufficient staff expertise on data collection and analysis
5. Difficult to operationalize
6. Missing population of interest



Relevant Features



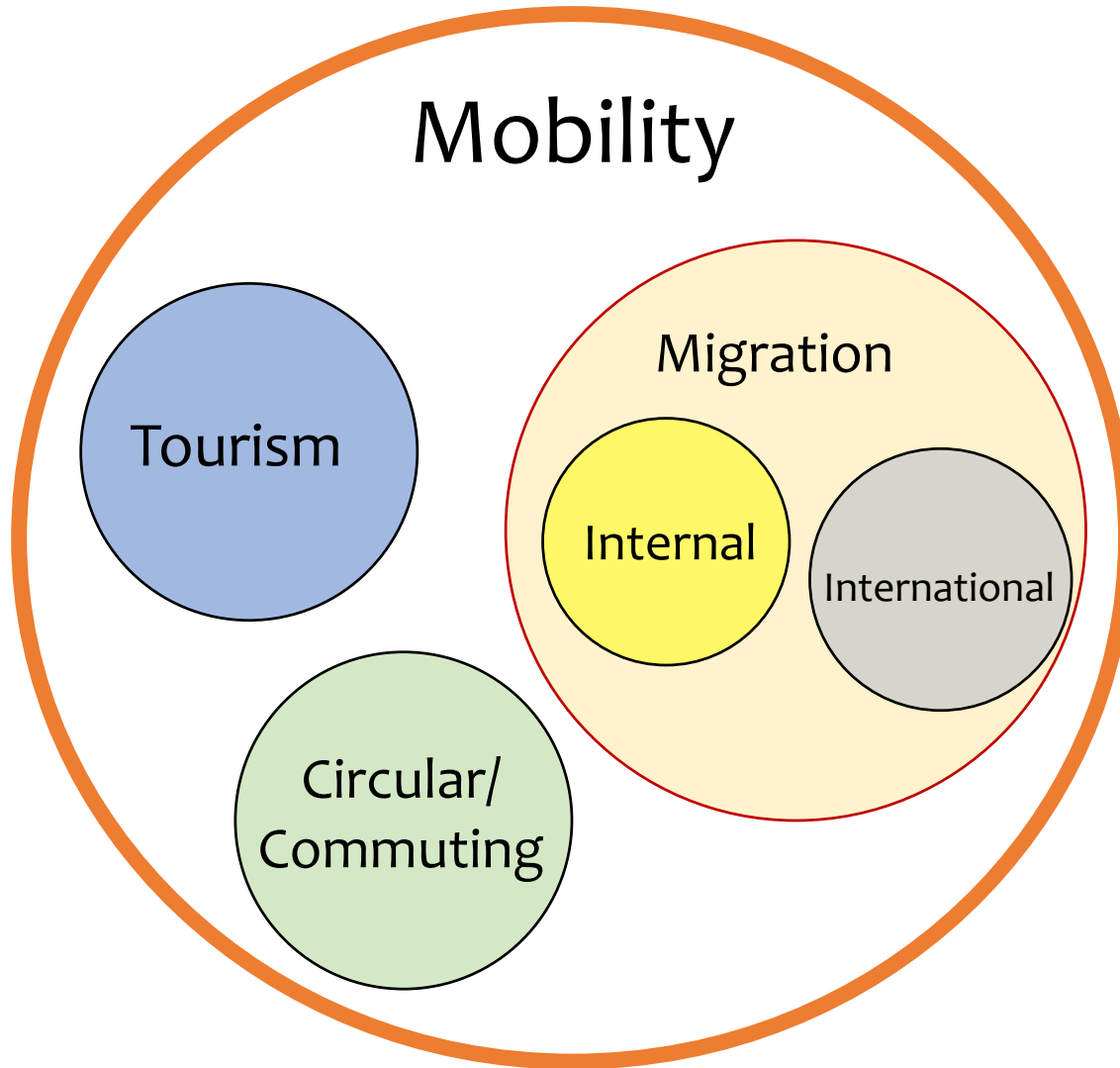
**Undocumented
integrated
migrants**



**Vulnerable
migrants**



**Migrant's
Family who
left behind**





Relevant Concepts for Policy Making

01

9 National Priorities
Agenda of Current
President

Nawacita

Bringing the country back to **protect the entire nation and provide security to all citizens**, through active free foreign policy, reliable national security and the integrated defense of Tri Matra state based on national interests and strengthening identity as a maritime country

**Law No.
18/2017**

Law on the protection of Indonesian migrant workers

Protection of Indonesian **migrant workers and their families** in achieving guaranteed fulfillment of their rights in all activities **before, during, and after working** in legal, economic and social aspects.

Citizenship

Purpose

Status

Family

Social
Security

Salary

Contract

Recruitment
Cost

Training





2020 Indonesian Population Census

- Concept of Usual Residence (12 Months)
- Combined-method using **Registration Data**



2014 and 2018 Pilot Migration Surveys

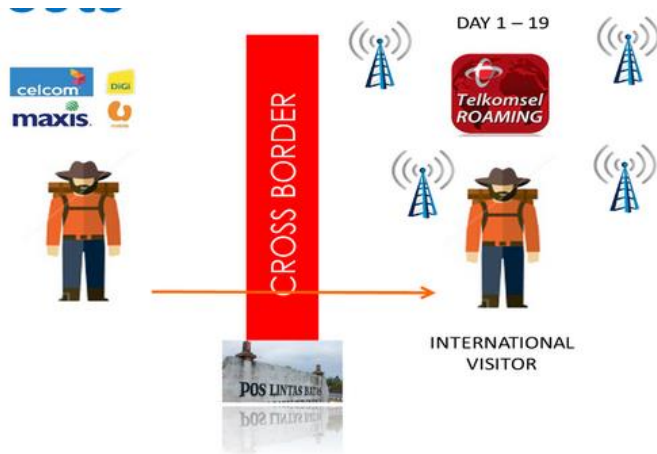


Initiatives Exploring the Use of Mobile Phone Data for Official Statistics



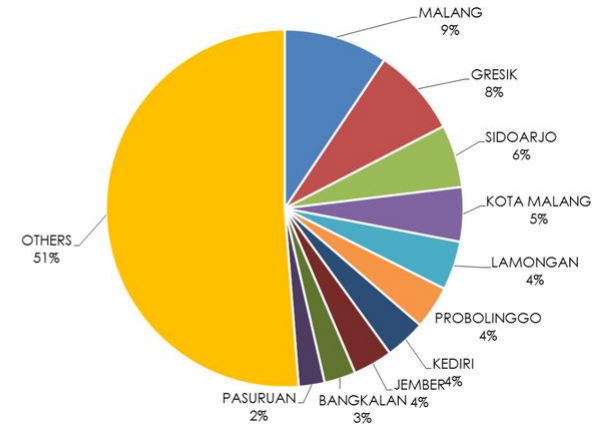
Possibilities in using Mobile Positioning Data

Foreign Tourists at Cross Border Post



Measurement configuration via method of roaming in cross border area

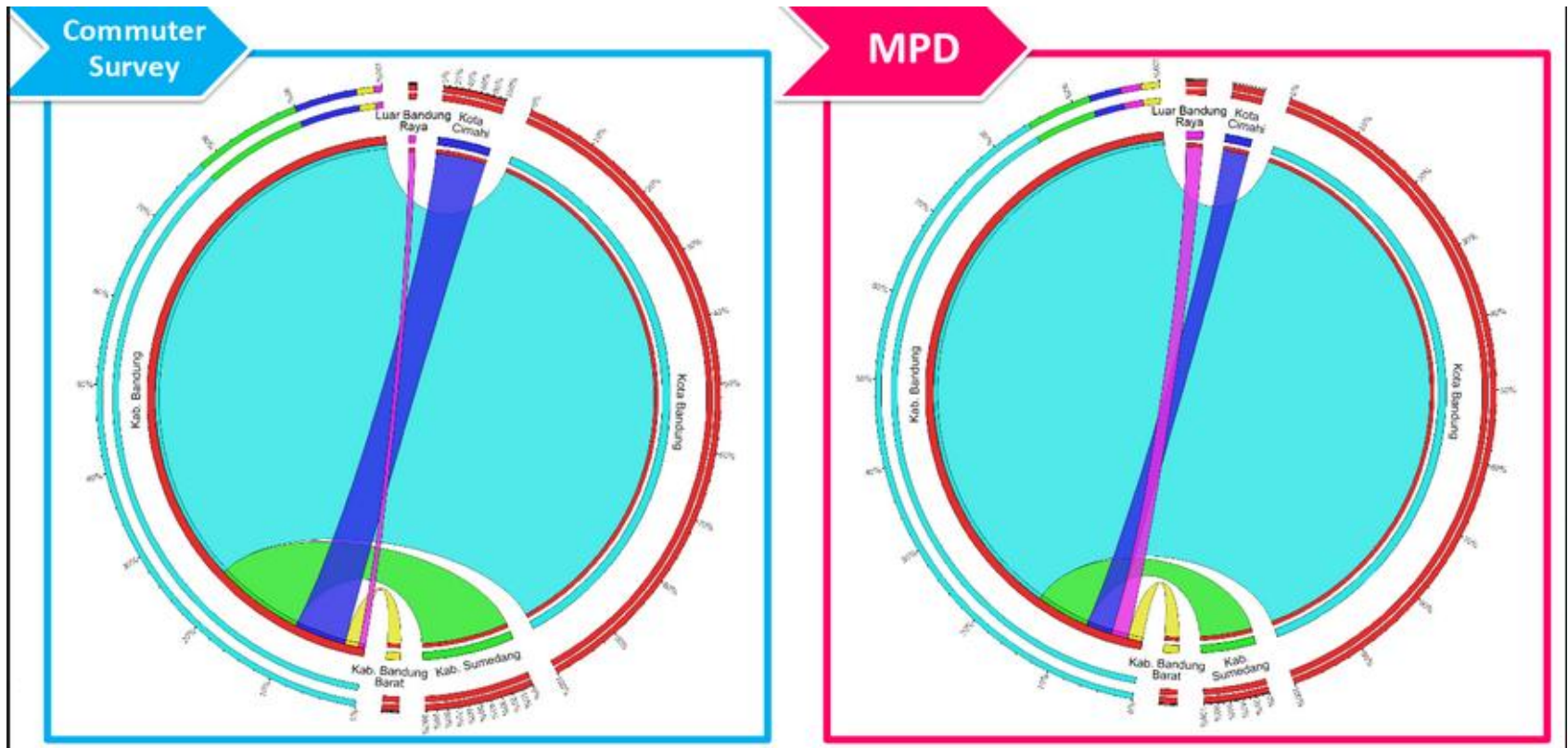
Domestic Tourists Statistics





Possibilities in using Mobile Positioning

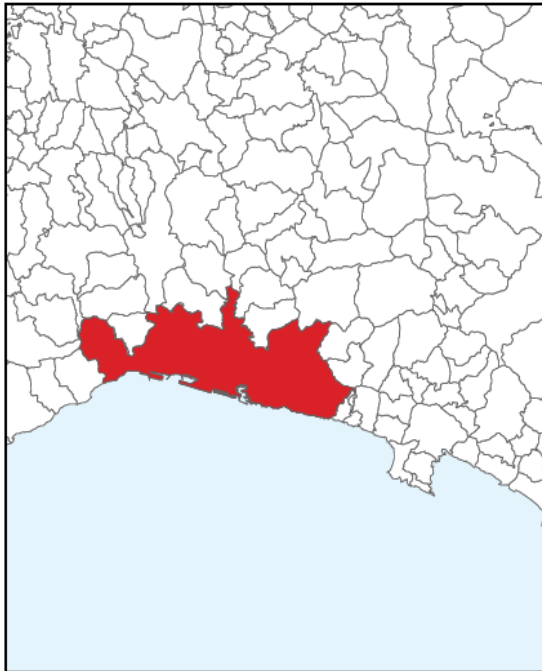
Case Study: Commuter in Bandung Raya





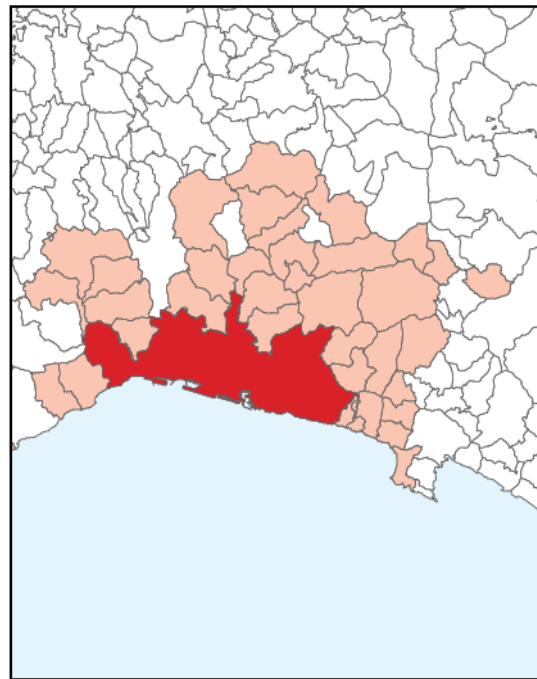
Possibilities in using Mobile Positioning

Pilot Project: MPD for improving Method on Determining Metropolitan Area




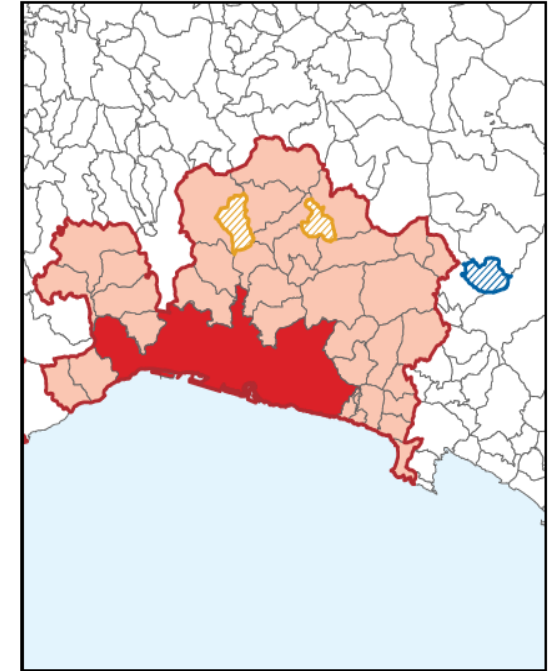
City

 City (core)



Commuting Area

 *Commune > 15% of residents commute to the (core) city daily*



Metropolitan Area

 Metropolitan Zone



Possibilities in using Mobile Positioning

Complement the MPD utilization with Travel Diary and Consent Form



PERNYATAAN PERSETUJUAN

YANG BERHENDAK TAWAN DI BAWAH INI, SAYA SEBAGAI PELANGGAN TELKOMSEL MENYETUJUKI GRABAT DAN KETUNTASAN DI BAWAH INI TERKAIT DENGAN PENGGUNAAN DATA PADA ANGGUS PDA MOBILITAS WISATAWAN NUWATARA YANG DISELenggarakan OLEH TELKOM GROUP (TELKOMSEL) DAN BADAN PUSAT STATISTIK.

1. Saya dengan ini mengetahui, mengerti, dan memahami bahwa Telkomsel yang bekerja sama dengan Badan Pusat Statistik akan melakukan pengolahan data/informasi saya yang berasal di Telkomsel sebagai bagian dari proses analisis mobilitas wisatawan nusantara.
2. Saya akan menambahkan Telkomsel yang bekerja sama dengan Badan Pusat Statistik dari segala fasilitas atau hasil analisis data/informasi yang dilakukan terhadap data saya.
3. Apabila terdapat pengolahan, penyimpanan, pengolahan, penyimpanan data selain data-data/informasi tersebut dan/atau pemrosesan lain-lain untuk keperluan proses analisis data mobilitas wisatawan nusantara, saya mengizinkan dan dapat dipertahakan bahwa tindakan tersebut bukan merupakan tindakan yang dilakukan oleh Telkomsel yang bekerjasama dengan Badan Pusat Statistik, kecuali tindakan tersebut secara tegas dituntut oleh saya, saya dengan ini menambahkan Telkomsel dan/atau Badan Pusat Statistik akan menjaga apapun yang dialami oleh saya selaras dengan dengan penyelenggaraan data dan/atau pelayanan berdasarkan data tersebut.
4. Dengan menandatangani Pse/Notaratus ini, saya menyatakan kesetiaan/kelulusan yang ada pada Syarat & Ketentuan ini.

Mobilitas
Rp 4000

Nama & TTD Perekor: _____

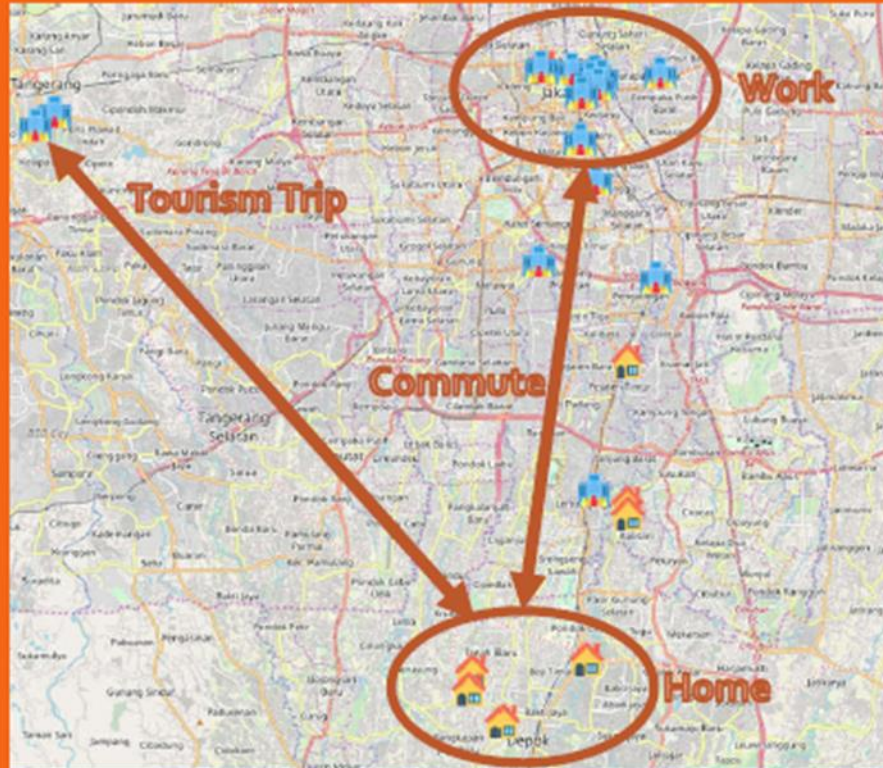
Nomor Telkomsel: _____

Consent Form



Possibilities in using Mobile Positioning

Internal Migration ?



International Migration ?





1. Unstandardized Concepts and Definitions
2. Stakeholders Engagement and Cooperation
3. Limited Human Resources
4. Limited Capabilities in Data Collection And Analysis Regarding International Migration