

A stylized world map in shades of blue, overlaid with a network of white and yellow curved lines representing migration routes between various global locations. The lines are most dense in the Eastern Hemisphere, particularly connecting East Asia, Southeast Asia, and the Middle East.

# International Migration Statistics in Indonesia

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# Source of Migration Data<sub>(1)</sub>

- **Internal Migration:**

- Population Census: collected by BPS-Statistics Indonesia
- Intercensal Population Survey: collected by BPS-Statistics Indonesia
- National Socio Economic Survey: collected by BPS-Statistics Indonesia
- Record Population Administration: Director General of Population and Civil Registration Ministry Home Affairs

# Source of Migration Data (2)

- **International Migration**

- Indonesian overseas workers (emmigration)
- Foreign workers who work in Indonesia (immigration)
- Population Census (immigration)
- The 2015 Intercensal Population Survey (immigration and emmigration)



# The primary data on international migration conducted by BPS

- So far, the data on international migration in Indonesia can only be obtained from the Population Census and Intercensal Population Survey
- Limited to the number of migrants entering Indonesia. There is no information about how many people were moved out of Indonesia.
- For the first time, in the 2015 Intercensal Population Survey (SUPAS2015) gather information on international migration completely.
- In addition to migration to Indonesia, SUPAS2015 are also trying to capture out migration of Indonesia

# Question International In-Migration

- Asked to household members
  - Place of birth
  - Place of last residence
  - Place of residence 5 years ago

|      |                                                                                                                                                                                                                                                                                                                             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 605. | Where were you born?<br><br>PROVINCE/COUNTRY*) : _____ <input type="text"/> <input type="text"/><br>REGENCY/MUNICIPALITY*) : _____ <input type="text"/> <input type="text"/><br>(CODE IS FILLED BY TEAM COORDINATOR)<br>IF Q.605 REGENCY/MUNICIPALITY ≠ REGENCY/<br>MUNICIPALITY OF CURRENT RESIDENCE, CONTINUE TO<br>Q.607 |
| 607. | Where was (NAME)'s last residence before living in the<br>current residence?<br><br>PROVINCE/COUNTRY*) : _____ <input type="text"/> <input type="text"/><br>REGENCY/MUNICIPALITY*) : _____ <input type="text"/> <input type="text"/><br>(CODE IS FILLED BY TEAM COORDINATOR)                                                |
| 618. | Where did (NAME) live in 5 years ago (Mei 2010)?<br><br>PROVINCE/COUNTRY*) : _____ <input type="text"/> <input type="text"/><br>REGENCY/MUNICIPALITY*) : _____ <input type="text"/> <input type="text"/><br>(CODE IS FILLED BY TEAM COORDINATOR)                                                                            |

# Question International Out-Migration<sub>(1)</sub>

- Divided into two types:
  1. Asked to household: Are there any former household members who are living abroad and have left since January 1, 2010 ? (to identify the current migrant).
    - This question is asked in a block of households in the SUPAS2015 questionnaire.
    - The information collected includes sex, country of destination, year of the departure, age when leaving, the reason to move and the main activities

| V.B. INTERNATIONAL OUT MIGRATION                                                                       |                                                                                                                    |                                                                          |                                                                                                                      |                    |
|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------|
| 509. Are there any former household members who are living abroad and have left since January 1, 2010? |                                                                                                                    |                                                                          |                                                                                                                      |                    |
| YES..... 1                      NO..... 2 → Q.601 <input type="checkbox"/>                             |                                                                                                                    |                                                                          |                                                                                                                      |                    |
| NO                                                                                                     | 510.<br>Former household member living<br>abroad and has left since<br>January 1, 2010?<br><br>NAME OF X-HH MEMBER | 511.<br>Is (NAME) male or<br>female?<br><br>MALE..... 1<br>FEMALE..... 2 | 512.<br>In what country does (NAME) live?<br><br>SPECIFY THE NAME OF COUNTRY<br>(CODE IS FILLED BY TEAM COORDINATOR) | In wt<br>(NAM<br>C |
| (1)                                                                                                    | (2)                                                                                                                | (3)                                                                      | (4)                                                                                                                  |                    |

# Question International Out-Migration<sub>(2)</sub>

| QUESTION                                                  |                                                      |                                                                                    |                                                                      |
|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| 513.<br>In what year did<br>(NAME) go to that<br>country? | 514.<br>How old was<br>(NAME) when<br>she/he leaved? | 515.<br>What was the<br>reason of<br>(NAME) moving<br>to that country?<br><br>CODE | 516.<br>What is the<br>main activity of<br>(NAME) there?<br><br>CODE |
| (5)                                                       | (6)                                                  | (7)                                                                                | (8)                                                                  |

CODE For Column (7) Reason to move

01 = *Working*

02 = *Education*

03 = *Following spouse/parent/child*

04 = *Following sibling/other relative*

05 = *Safety/politics*

06 = *Disaster/environmental damage*

96 = *Others*

CODE For Column (8) Main activity

1 = *Working*

2 = *Attending School*

3 = *Taking Course*

6 = *Other*

8 = *Dont Know*



# Question International Out-Migration<sub>(3)</sub>

2. Asked to household members: whether household members ever lived abroad since January 1, 2010 until the date of enumeration (to identify the migrants back/return migrants).
  - This question is asked in block individual in the questionnaire.
  - The information collected is name of country residing abroad, the year of departure, length of stay, the reason to move abroad, and the main activities carried out there

|      |                                                                                            |                                                                                               |              |                          |
|------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------|--------------------------|
| 620. | Since Januari 1, 2010, has (NAME) ever lived abroad?                                       | YES 1                                                                                         | NO 2 → Q.626 | <input type="checkbox"/> |
| 621. | Name of country residing abroad                                                            | COUNTRY : <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |              |                          |
|      | (CODE IS FILLED BY TEAM COORDINATOR)                                                       |                                                                                               |              |                          |
| 622. | In what month and year (NAME) went to that country?                                        | MONTH : <input type="text"/> <input type="text"/>                                             |              |                          |
|      | YEAR : <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |                                                                                               |              |                          |
| 623. | How long has (NAME) lived In that country?                                                 | YEAR <input type="text"/> <input type="text"/>                                                |              |                          |
|      | (FILL "00" IF LESS THAN 1 YEAR)                                                            |                                                                                               |              |                          |

|      |                                                              |                                |                          |
|------|--------------------------------------------------------------|--------------------------------|--------------------------|
| 624. | What was the reason of (NAME) moving to that country?        | <input type="checkbox"/>       | <input type="checkbox"/> |
|      | EMPLOYEMENT.....                                             | 01                             |                          |
|      | EDUCATION.....                                               | 02                             |                          |
|      | FOLLOWING SPOUSE/PARENT/CHILDREN.....                        | 03                             |                          |
|      | FOLLOWING SIBLING/OTHER RELATIVES.....                       | 04                             |                          |
|      | SAFETY/POLITICS.....                                         | 05                             |                          |
|      | DISASTER/ENVIRONMENTAL DAMAGE.....                           | 06                             |                          |
|      | OTHER.....                                                   | 96                             |                          |
| 625. | Main activity (NAME) did when she/he lived in that country : | <input type="checkbox"/>       |                          |
|      | WORKING..... 1                                               | TAKING COURSE.....             | 3                        |
|      | SCHOOLING..... 2                                             | OTHER ( <input type="text"/> ) | 6                        |
|      | SPECIFY                                                      |                                |                          |



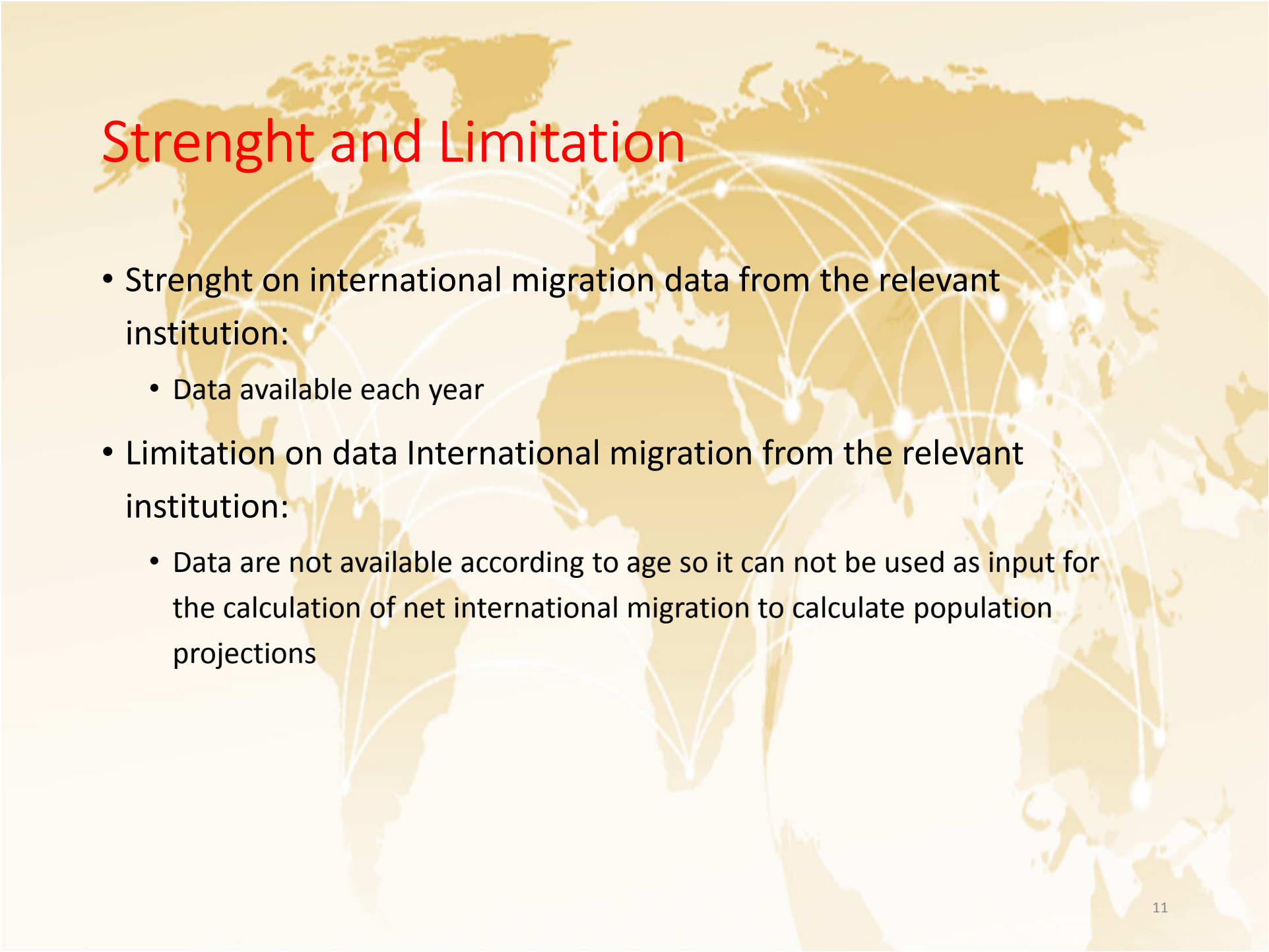
# Strenght and Limitation

- Strenght on international migration data collected by BPS:
  - Mapping the out flows of migrants
  - Can be served according to the characteristics of age, sex, years of departure, reason for moving abroad
  - Calculate net international migration by age group and sex for the population projection input
- Limitation on international migration data collected by BPS :
  - Just counting the stock of international migrants
  - Data is only available for every 5 years
    - The population census once every 10 years (1971, 1980, 1990, 2000, 2010)
    - The intercensal population survey once every 10 years (1985, 1995, 2005, 2015)

# Secondary Data Collection of International Migration

- Indonesian workers data who work abroad:
  - Obtained from The National Board for the Placement and Protection of Indonesian Overseas Workers (BNP2TKI)
  - Data labour migrants by characteristics: sex, marital status, education attainment and job sector, the country of employment
- Foreign workers data who work in Indonesia:
  - Obtained from Ministry of Manpower and Director General of Immigration Ministry of Law and Human Rights
  - Recorded from working permits and residence permits/visa
  - Foreigner by country of origin, citizenship, sector of employment and job titles

# Strenght and Limitation

A stylized world map in a light orange color. Overlaid on the map are numerous white curved lines representing migration paths between various countries. The lines are most dense in the North Atlantic, Europe, and East Asia, with some lines extending to South America and Africa.

- Strenght on international migration data from the relevant institution:
  - Data available each year
- Limitation on data International migration from the relevant institution:
  - Data are not available according to age so it can not be used as input for the calculation of net international migration to calculate population projections



# Collaboration Among Institution



- So far, there has been no cooperation between institutions in the international migration data collection
- To get the secunder data on international migration, BPS request to other institution by sending a letter





Thank You....