DAY 2

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| Session 3 | 13:30 – 15:00 | Guided simulations 1 – Economy wide impact of region specific shocks |

Simulation 2 – Investasi di Indonesia Timur (Papua dan Maluku)

**Realisasi Investasi di Maluku-Papua Rp 14,8 Triliun**

Kamis, 19 Januari 2012 15:49 WIB

**TRIBUNJOGJA.COM, JAKARTA** - Investor kini tidak hanya melihat Indonesia bagian barat dan tengah untuk menanamkan modalnya. Kini investor mulai menengok Indonesia bagian timur.

Menurut data Badan Koordinasi Penanaman Modal (BKPM), koridor ekonomi Papua-Maluku mencatat realisasi investasi sebesar Rp 14,8 triliun, atau porsinya 5,9 persen dari total realisasi investasi nasional 2011. Pada koridor ini, penanaman modal dalam negeri (PMDN) tercatat sebesar Rp 1,4 triliun, sedangkan penanaman modal asing (PMA) sebesar 1,5 miliar dollar AS.

"Yang lucu, Maluku dan Papua mengalahkan Nusa Tenggara dan Bali. (Juga) mengalahkan Sulawesi. Menarik sekali ini," ujar Kepala BKPM Gita Wirjawan dalam konferensi pers di Jakarta, Kamis (19/1/2012).

Sementara itu, koridor ekonomi Sulawesi justru realisasi investasinya hanya 5,4 persen atau Rp 13,7 triliun, sedangkan koridor ekonomi Bali-Nusa Tenggara realisasi investasinya mencapai Rp 8,9 triliun atau 3,6 persen.

"Ini berarti penanaman modal dan penyebaran modal sudah ke wilayah Indonesia timur," kata Gita.

Menurut Gita, investasi ini bukan melulu hanya di sektor pertambangan, melainkan juga investasi untuk hal-hal lainnya, seperti telekomunikasi, gudang, dan listrik. Di koridor Papua-Maluku, sektor yang dominan untuk PMDN adalah industri kayu dengan nilai investasi Rp 513,5 miliar. Adapun sektor pertambangan tetap mendominasi PMA dengan 1,3 miliar dollar AS.

Secara keseluruhan, koridor ekonomi Jawa tetap menjadi yang terbesar dengan porsi realisasi investasi mencapai 58,9 persen (Rp 148,1 triliun) untuk tahun 2011 . Terbesar kedua dicetak oleh koridor ekonomi Sumatera dengan 13,9 persen, (Rp 35 triliun) dan ketiga adalah koridor ekonomi Kalimantan dengan 12,2 persen (Rp 30,7 triliun). (\*)

<http://jogja.tribunnews.com/m/index.php/2012/01/19/realisasi-investasi-di-maluku-papua-rp-148-triliun>

1. Capital stock di Papua
2. Capital stock di Maluku
3. Capital stock di Papua & Maluku

Petunjuk:

1. Jalankan TABmate dan buka file sim0.cmf
2. Bagaimana anda menjelaskan simulasi ini dari command:

**shock** xcap(IND, “MALUKU”)=uniform 10;

**shock** xcap(IND, “PAPUA”)=uniform 10;

**subtotal** xcap(IND, “MALUKU”)=maluku;

**subtotal** xcap(IND, “PAPUA”)=papua;

1. Jalankan WinGEM dan jalankan file simulasi ini.
2. Bukalah file solusi pada ViewSOL, dan isilah % change dari variabel dibawah ini.

[.natmacro]

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| Indikator Makro Nasional | SIM PAPUA | SIM MALUKU | SIM PAPUA+MALUKU |
| Real Household Consumption |  |  |  |
| Real Investment |  |  |  |
| Export Volume |  |  |  |
| Import Volume Used |  |  |  |
| Real GDP |  |  |  |
| Aggregate Employment |  |  |  |
| Real Wage |  |  |  |
| CPI |  |  |  |

[.mainmacro]

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Indikator Makro | % change | SIM PAPUA | | | SIM MALUKU | | | SIM PAPUA+MALUKU | | |
| MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA |
| Real Household Consumption | |  |  |  |  |  |  |  |  |  |
| Real Investment | |  |  |  |  |  |  |  |  |  |
| Export Volume | |  |  |  |  |  |  |  |  |  |
| Import Volume Used | |  |  |  |  |  |  |  |  |  |
| Real GDP | |  |  |  |  |  |  |  |  |  |
| Aggregate Employment | |  |  |  |  |  |  |  |  |  |
| Real Wage | |  |  |  |  |  |  |  |  |  |
| CPI | |  |  |  |  |  |  |  |  |  |

[.xtot]

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Indikator total output | % change | SIM PAPUA | | | SIM MALUKU | | | SIM PAPUA+MALUKU | | |
| MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA |
| Paddy | |  |  |  |  |  |  |  |  |  |
| Crops | |  |  |  |  |  |  |  |  |  |
| Estate Crop | |  |  |  |  |  |  |  |  |  |
| Palm Oil Man | |  |  |  |  |  |  |  |  |  |
| Food Bev Man | |  |  |  |  |  |  |  |  |  |

[.ximps]

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Indikator total imp | % change | SIM PAPUA | | | SIM MALUKU | | | SIM PAPUA+MALUKU | | |
| MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA |
| Paddy | |  |  |  |  |  |  |  |  |  |
| Crops | |  |  |  |  |  |  |  |  |  |
| Estate Crop | |  |  |  |  |  |  |  |  |  |
| Palm Oil Man | |  |  |  |  |  |  |  |  |  |
| Food Bev Man | |  |  |  |  |  |  |  |  |  |

[.xexp\_s]

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| Indikator export demand | % change | SIM PAPUA | | | SIM MALUKU | | | SIM PAPUA+MALUKU | | |
| MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA |
| Paddy | |  |  |  |  |  |  |  |  |  |
| Crops | |  |  |  |  |  |  |  |  |  |
| Estate Crop | |  |  |  |  |  |  |  |  |  |
| Palm Oil Man | |  |  |  |  |  |  |  |  |  |
| Food Bev Man | |  |  |  |  |  |  |  |  |  |

[.xlab\_o]

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| Indikator labor demand | % change | SIM PAPUA | | | SIM MALUKU | | | SIM PAPUA+MALUKU | | |
| MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA | MALUKU | MALUT | PAPUA |
| Paddy | |  |  |  |  |  |  |  |  |  |
| Crops | |  |  |  |  |  |  |  |  |  |
| Estate Crop | |  |  |  |  |  |  |  |  |  |
| Palm Oil Man | |  |  |  |  |  |  |  |  |  |
| Food Bev Man | |  |  |  |  |  |  |  |  |  |

1. Tentukan dampak simulasi pada kemiskinan?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Population | Poor0 | Poor1 | Povinc0 | Povinc1 | Change(%) |
| SUMATERA |  |  |  |  |  |  |
| JAWA |  |  |  |  |  |  |
| KALIMANTAN |  |  |  |  |  |  |
| SULAWESI |  |  |  |  |  |  |
| BALINUSATENGGARA |  |  |  |  |  |  |
| INDONESIATIMUR |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

1. Coba anda lakukan plot gambar hasil simulasi suatu variabel? Coba analisis.
2. Apa yang bisa anda simpulkan dari simulasi ini?