

School of Business & Management  
INSTITUT TEKNOLOGI BANDUNG



UNIT KERJA PRESIDEN  
Bidang Pengawasan dan Pengendalian  
Pembangunan

# Menuju Daya Saing Indonesia: Pelajaran dari *Archipelago Economy* dan *Regional Competitiveness Study*

Dr. Agung Wicaksono

Asisten Ahli Kepala UKP4 dan Dosen SBM ITB

FGD Perkuatan Struktur Industri Nasional  
BKTI - PII, 12 Agustus 2014



# AGENDA

**McKinsey  
Study on  
Archipelago  
Economy  
dan  
Debottle-  
necking**

**Asia  
Competitiveness  
Institute (ACI)  
Regional  
Competitiveness  
Study**

**Lessons on  
Managing  
Decentralized  
and  
Democratic  
Indonesia**

# INDONESIA ACCORDING TO MCKINSEY'S ARCHIPELAGO ECONOMY

## *Indonesia today ...*

**16th-largest** economy in the world

**45 million** members of the consuming class

**53%** of the population in cities producing **74%** of GDP

**55 million** skilled workers in the Indonesian economy

**\$0.5 trillion**

market opportunity in consumer services, agriculture and fisheries, resources, and education

## *... and in 2030*

**7th-largest** economy in the world

**135 million** members of the consuming class

**71%** of the population in cities producing **86%** of GDP

**113 million** skilled workers needed

**\$1.8 trillion**

market opportunity in consumer services, agriculture and fisheries, resources, and education



# BEBERAPA PELAJARAN DARI MCKINSEY'S STUDY – MITOS & FAKTA SEPUTAR PERTUMBUHAN EKONOMI NINDONESIA

## MITOS

1. Ekonomi Indonesia tidak stabil
2. Ekonomi hanya berkembang di Jakarta
3. Pertumbuhan Ekonomi Indonesia mengikuti *Asian Tiger's Export Driven Growth Model*
4. Pertumbuhan ekonomi Indonesia di dorong oleh *Resource-based*
5. Penggerak pertumbuhan ekonomi Indonesia berasal dari penambahan jumlah tenaga kerja.

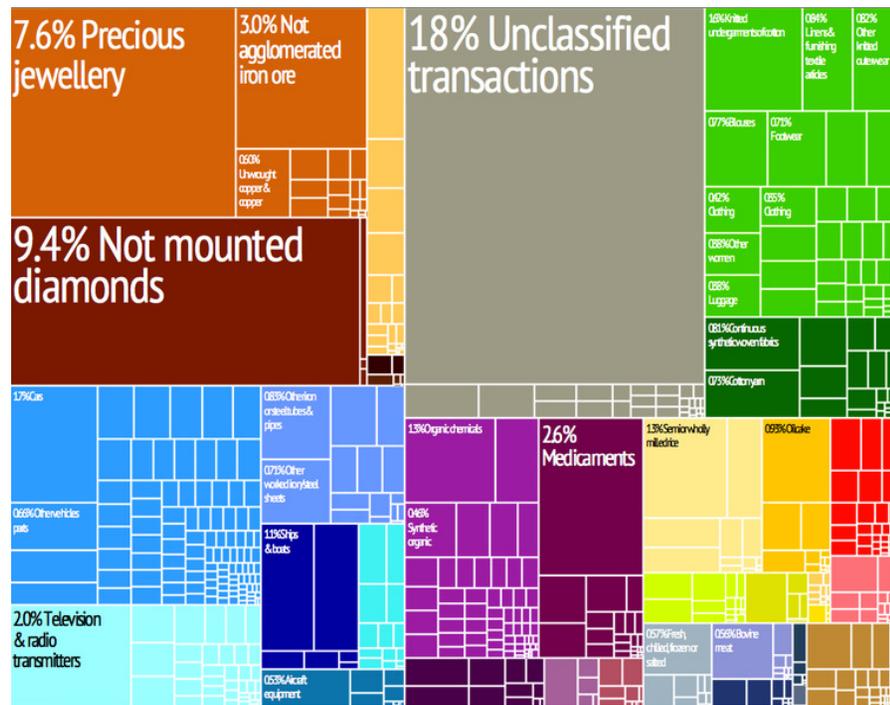
## FAKTA

1. Ekonomi tumbuh di **Jakarta 5,8%**, sedang daerah penyangga (BoDeTaBek) **dan daerah** seperti Surabaya, Bandung, Pontianak, Medan, Makasar, adalah **6,4%**.
2. Ekonomi Indonesia tidak hanya karena *endowment factor* (hanya 11% GDP dari mining dan *oil & gas*) saja, tapi didukung oleh **Domestic Consumption dan Services**
3. Bukan akibat peralihan tenaga kerja dari sektor pertanian ke sektor lain yang lebih utama, tapi **peningkatan produktivitas** terutama di 3 sektor:
  - a. *Wholesale and retail trade*
  - b. *Transport equipment and apparatus manufacturing*
  - c. *Transport and telecommunication*

# INDONESIA IS “INDIA WITH MORE ABUNDANT NATURAL RESOURCES”



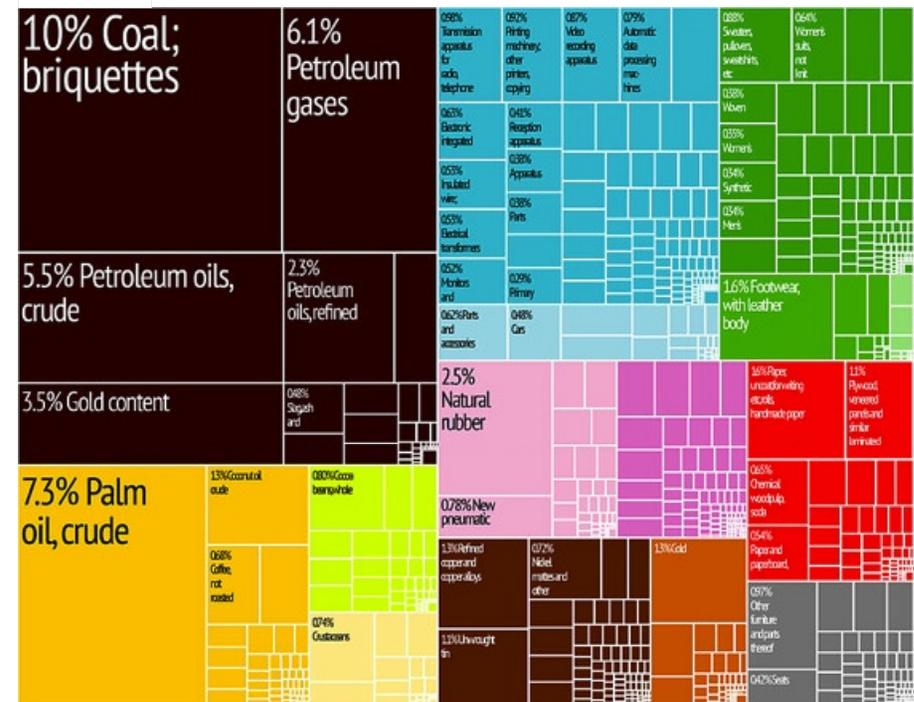
## India export composition



*“India mainly exports electronics, cars, petroleum products, chemicals and pharmaceuticals, gems and jewelry, textiles and garments.”*



## Indonesia export composition



*“Indonesia mainly exports oil, gas, and commodities, electrical appliances, plywood, textiles, rubber.”*

**Both countries are blessed with HIGH DIVERSITY and COMPLEX DEMOCRACY**

Source: Electronic Complexity Observatory, MIT Media Lab and the Center for International Development at Harvard University, 2012  
(taken from Indonesia’s National Investment Coordinating Board/BKPM on Cross-Country Policy Dialogue, held by UKP4-HDCA, 4 September 2012)

# BEBERAPA PELAJARAN DARI MCKINSEY'S STUDY – TANTANGAN DAN PENDORONG EKONOMI INDONESIA KE DEPAN

## TANTANGAN MENCAPAI VISI 2030

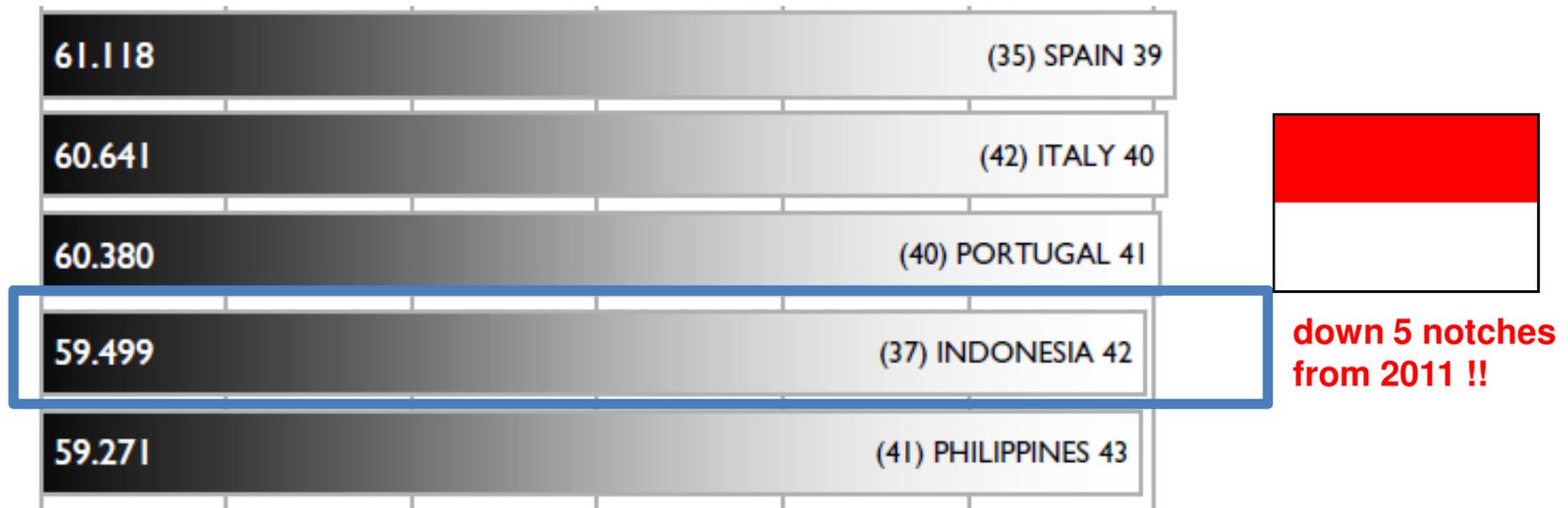
1. Labor productivity
2. Distribution of growth  
>> lead to inequalities
3. Infrastructure

## SEKTOR YANG PERLU MENJADI FOKUS

1. Transform **CONSUMER SERVICES** on:
  - a. Financial service regulation
  - b. Retail trade (protectionism, lead to inefficiency practices)
  - c. Transportation and Infrastructure
2. Boost productivity in **AGRICULTURE AND FISHERIES**
  - a. Increase 60% productivity by effective land use, not extensive land use
  - b. Agriculture approach: i.) Boosting yield, ii.) Focus on high value crops, iii.) Reduce post-harvest & value chain waste
3. Build **RESOURCE-SMART** economy
  - a. Demand for Steel, oil, gas, coal will dramatically increase
  - b. Focus on unconventional energy: geothermal, biofuels, biomass, etc
  - c. Urban population boom challenge: i.) Basic sanitation, ii.) Clean water supply
4. **SKILL BUILDING** for 90 million additional educated workers

# DAYA SAING INDONESIA DALAM IMD'S WORLD COMPETITIVENESS YEARBOOK (2011-2012)

## THE WORLD COMPETITIVENESS SCOREBOARD 2012



We learn the lessons, that the drop is mainly due to the 3 factors:

- Lesson 1: Government Efficiency
- Lesson 2: Infrastructure Bottlenecks
- Lesson 3: Business Efficiency

# DAYA SAING INDONESIA DALAM IMD'S WORLD COMPETITIVENESS YEARBOOK (2013-2014)

IMD WORLD COMPETITIVENESS YEARBOOK 2014 - OVERALL RANKING							
Country	Rank			Country	Rank		
	2014	2013	Change		2014	2013	Change
USA	1	1	—	Chile	31	30	↘
Switzerland	2	2	—	Kazakhstan	32	34	↗
Singapore	3	5	↗	Czech Republic	33	35	↗
Hong Kong	4	3	↘	Lithuania	34	31	↘
Sweden	5	4	↘	Latvia	35	41	↗
Germany	6	9	↗	Poland	36	33	↘
Canada	7	7	—	<b>Indonesia</b>	<b>37</b>	<b>39</b>	<b>↗</b>
UAE	8	8	—	Russia	38	42	↗
Denmark	9	12	↗	Spain	39	45	↗
Norway	10	6	↘	Turkey	40	37	↘
Luxembourg	11	13	↗	Mexico	41	32	↘
Malaysia	12	15	↗	Philippines	42	38	↘
Taiwan	13	11	↘	Portugal	43	46	↗
Netherlands	14	14	—	India	44	40	↘
Ireland	15	17	↗	Slovak Republic	45	47	↗
United Kingdom	16	18	↗	Italy	46	44	↘
Australia	17	16	↘	Romania	47	55	↗
Finland	18	20	↗	Hungary	48	50	↗
Qatar	19	10	↘	Ukraine	49	49	—
New Zealand	20	25	↗	Peru	50	43	↘
Japan	21	24	↗	Colombia	51	48	↘
Austria	22	23	↗	South Africa	52	53	↗
China Mainland	23	21	↘	Jordan	53	56	↗
Israel	24	19	↘	Brazil	54	51	↘
Iceland	25	29	↗	Slovenia	55	52	↘
Korea	26	22	↘	Bulgaria	56	57	↗
France	27	28	↗	Greece	57	54	↘
Belgium	28	26	↘	Argentina	58	59	↗
Thailand	29	27	↘	Croatia	59	58	↘
Estonia	30	36	↗	Venezuela	60	60	—



Up 2 notches from 2013!!

# Sumber *bottleneck*

Beragam namun klasik

Birokrasi

Budaya

Kapasitas

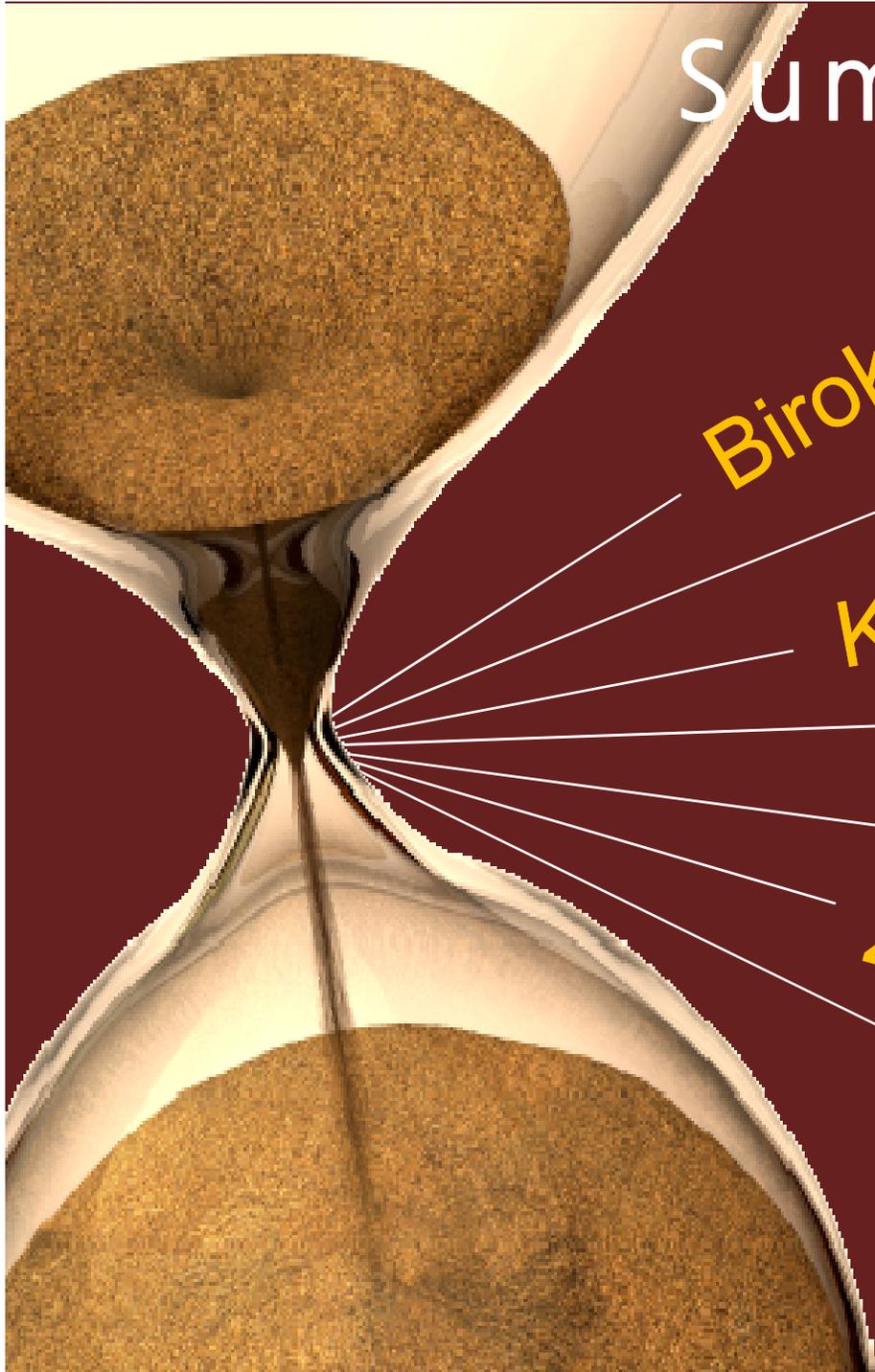
Kemauan

politik

Motif jahat

Zona nyaman

Sumber daya

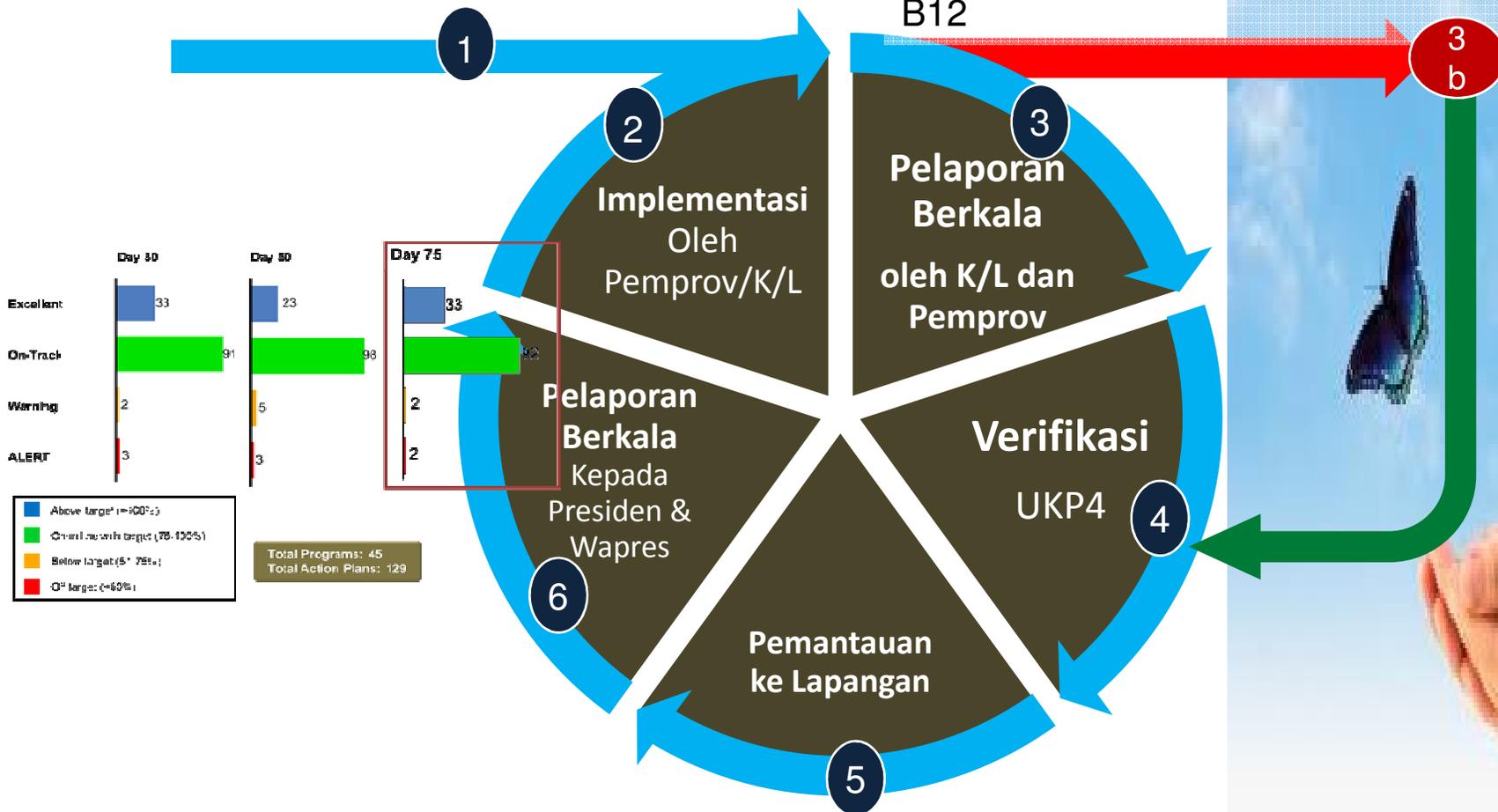


# MONITORING MELALUI INPRES BUKAN SEKEDAR 'RAPOR', TAPI MENJADI ENTRY POINT UNTUK DEBOTTLENECKING

Renaksi disepakati di awal tahun

## De-bottlenecking

**renaksi yang terkendala** untuk membantu K/L dan Pemprov untuk mencapai target B12



## CONTOH KASUS 1: *FLOATING STORAGE RECEIVING UNIT* (FSRU) JAKARTA

**40% listrik JABODETABEK dipasok oleh PLTGU MUARA KARANG.**

**Selama ini PLTGU tersebut mengkonsumsi BBM dalam jumlah yang cukup signifikan sehingga APBN makin terbebani oleh subsidi listrik**

**Pemerintah memutuskan membangun FSRU untuk memasok gas ke PLTGU MUARA KARANG sehingga listrik yang dihasilkan lebih murah dan pada akhirnya mampu menekan beban subsidi APBN**

**FSRU JAKARTA juga akan sangat strategis dalam memasok kebutuhan gas untuk industri di Jawa bagian Barat**

**Dalam perjalanan pengembangannya, FSRU Jakarta sempat **tersendat dan terancam** tidak terealisasi karena **tidak kunjung terbitnya rekomendasi ijin lokasi dari Pemprov****

# DEBOTTLENECKING FSRU TELUK JAKARTA DENGAN KOORDINASI DIPIMPIN WAKIL PRESIDEN



**Lokasi :**  
Muara Karang, Jakarta Utara

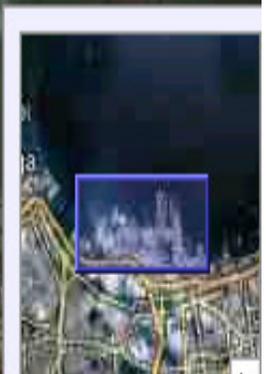
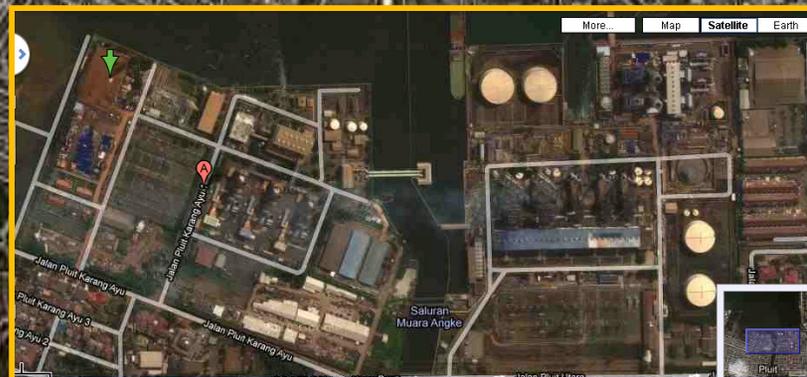
**Koordinat:**  
6.108559 LS, 106.781239 BT

## Bermasalah

### Status Oktober 2010:

- Lokasi unit di area PLN Muara Karang telah ditentukan
- Kemenhub belum memberikan izin lokasi karena terkendala rekomendasi Pemprov, yang merencanakan reklamasi pantai utara Jakarta
- Setelah didorong oleh rapat Wapres, perizinan oleh Pemda dan K/L terakselerasi
- HoA pembelian dan penjualan gas dapat ditandatangani dengan adanya kepastian izin

6.108559 LS, 106 781239 BT



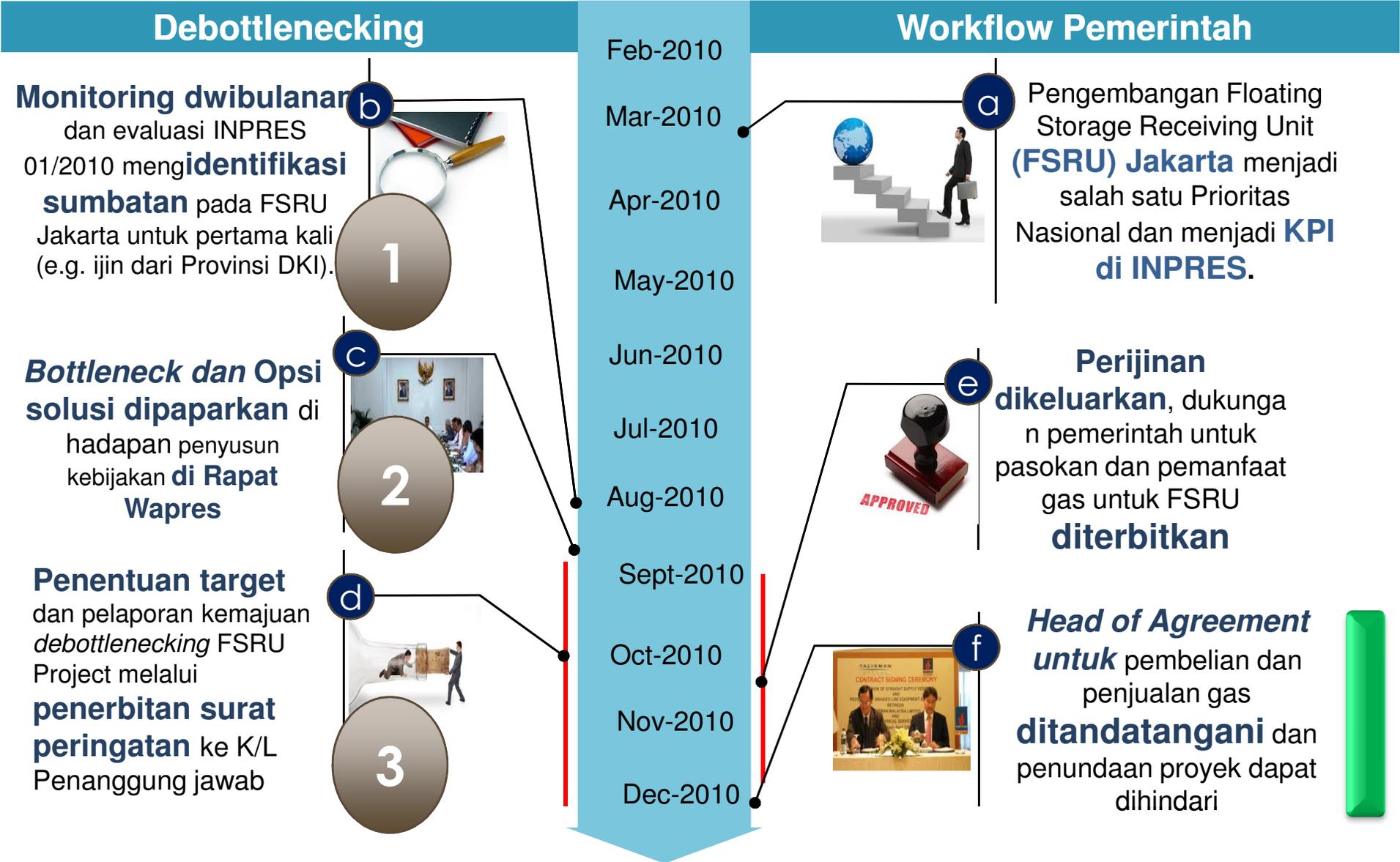


# KOMPLIKASI DALAM KOORDINASI





# FLOW DEBOTTLENECKING FSRU JAKARTA UNTUK MENGAMANKAN PASOKAN GAS JAWA BAGIAN BARAT DAN MENGURANGI DEFISIT APBN



# FLOATING STORAGE RECEIVING UNIT (FSRU) DIRESMIKAN PRESIDEN PADA 6 DESEMBER 2012



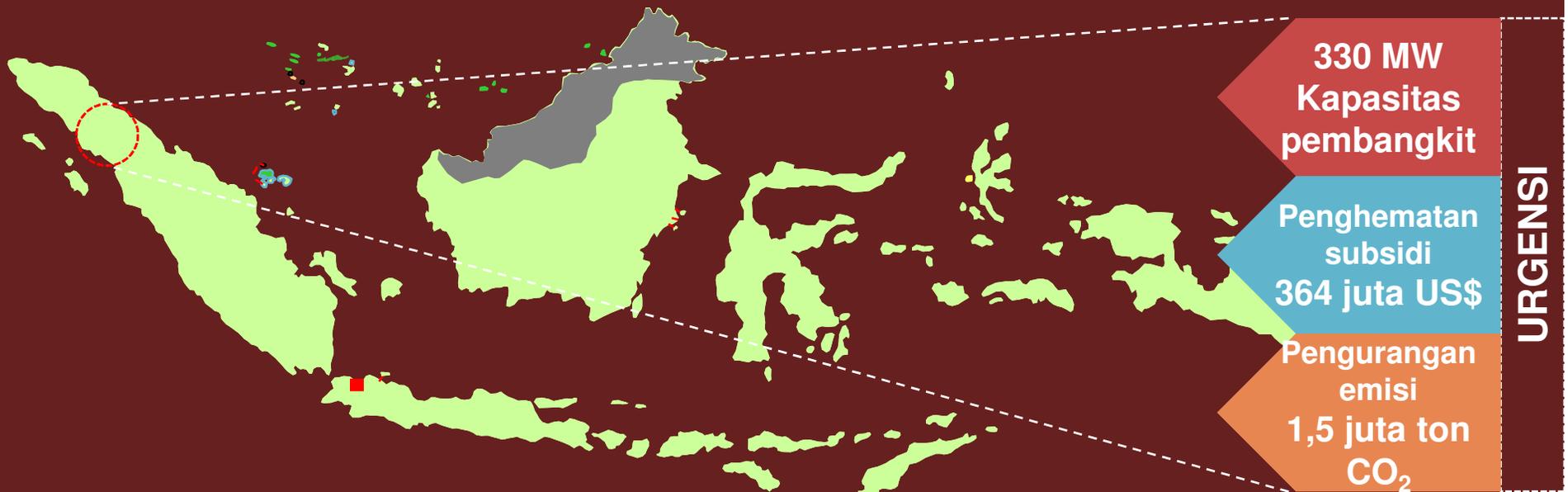
# MANFAAT YANG DIPEROLEH NEGARA



- Full on-stream 1 September 2013 (260 BBTUD)
- Penghematan BBM 2,4 juta USD/hari

# CONTOH KASUS 2: DEBOTTLENECKING PEMBANGKIT LISTRIK TENAGA PANASBUMI (PLTP) SARULLA

Sejak  
1992



## PERJALANAN PANJANG MENUJU ENERGI HIJAU:



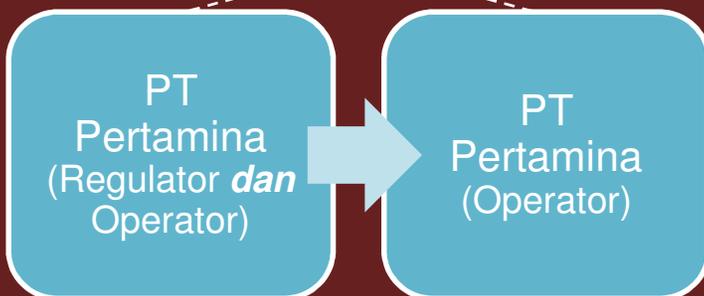
# PLTP SARULLA

## TANTANGAN BOTTLENECK

### BOTTLENECK REGULASI



**PERLUNYA KEPASTIAN HUKUM  
UNTUK PROSES BISNIS DAN  
PENGELOLAAN ASET PADA  
MASA TRANSISI!**



### BOTTLENECK BIROKRASI



# SETELAH 20 TAHUN TERHENTI (DAN 27 BULAN DITANGANI WAPRES)...



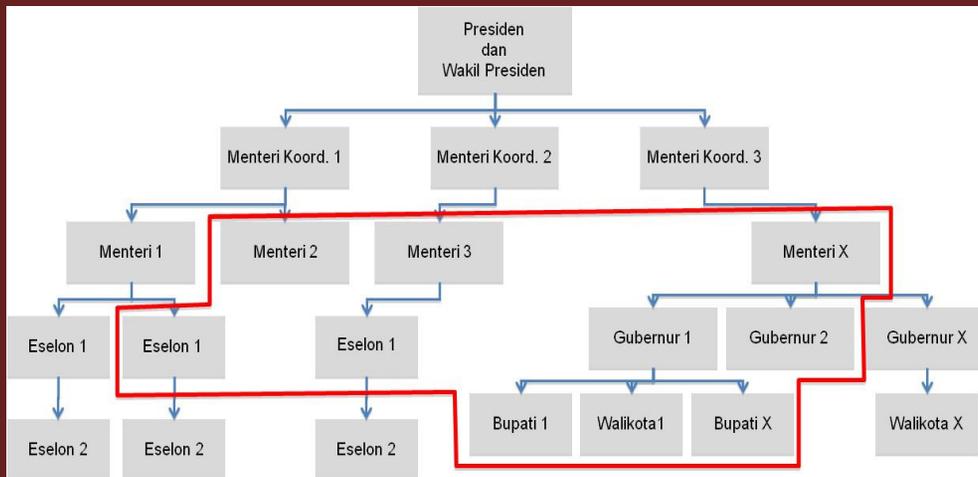
## Persetujuan Amandemen ESC/JOC dan Penyerahan Surat Jaminan Kelayakan Usaha

<https://www.youtube.com/watch?v=OZnNYsmeWAM>

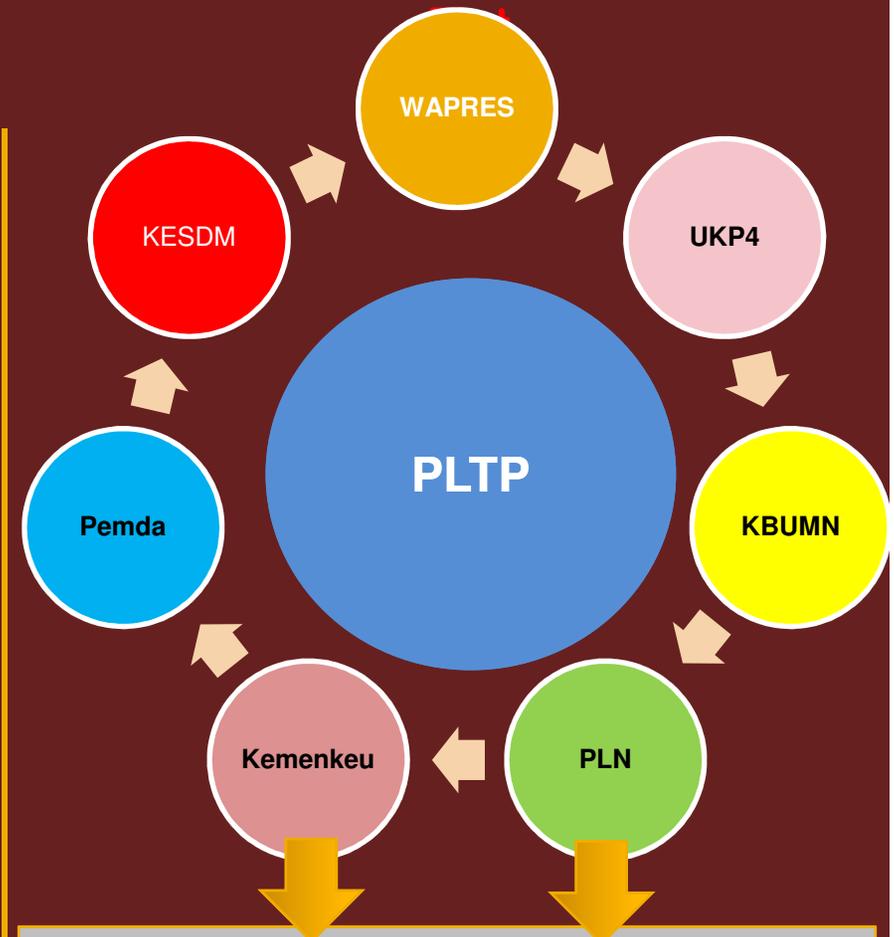
# PERLU PENDEKATAN BARU YANG BERORIENTASI PADA KEBUTUHAN UNTUK PERCEPATAN PROGRAM

## DARI ....

Hierarchical



## MENJADI...



**SJKU (PJ: Menkeu) & PPA (PJ: PLN)  
ditandatangani bersama 2 Maret 2012**

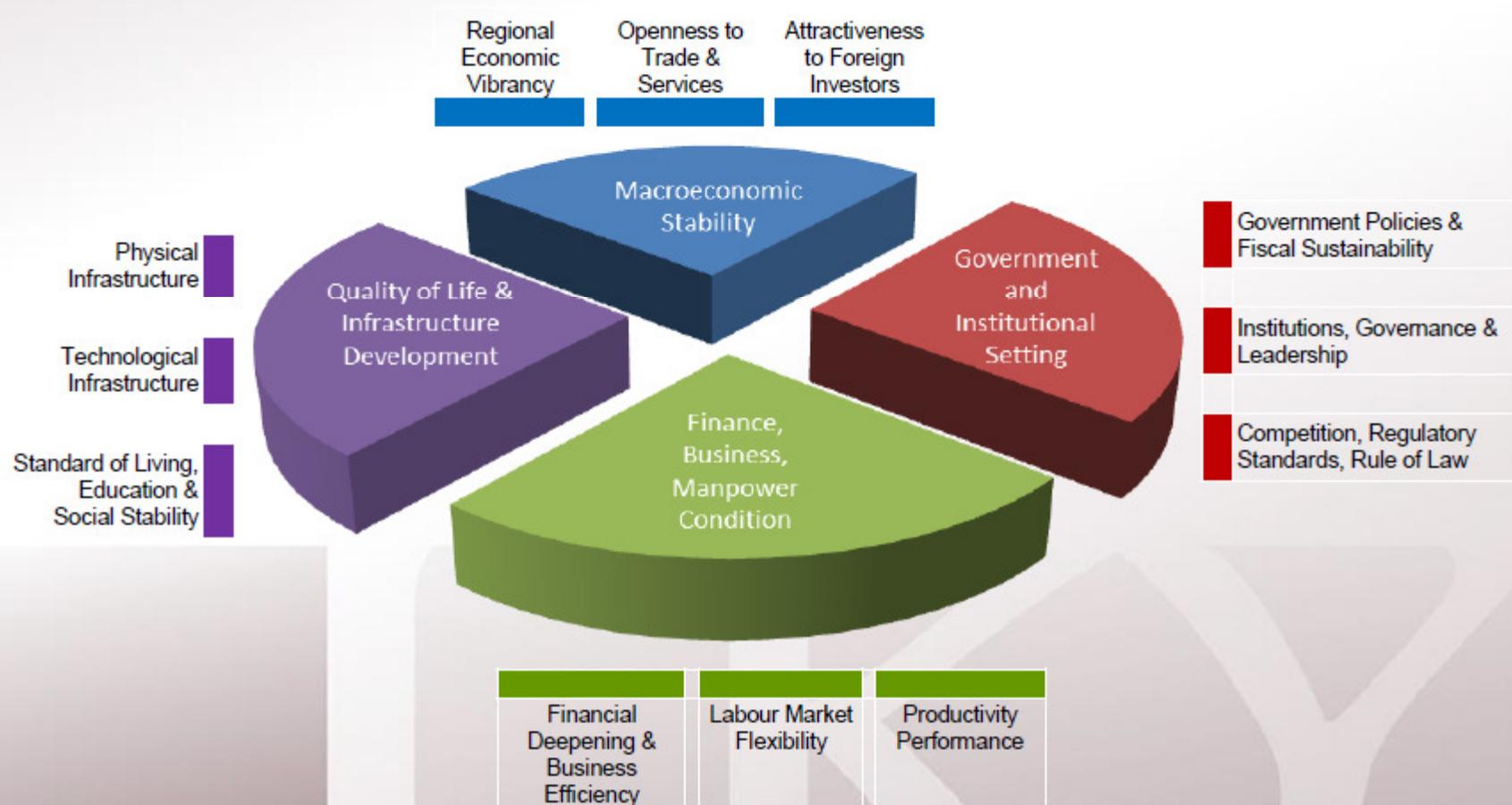
# AGENDA

McKinsey  
Study on  
Archipelago  
Economy

Asia  
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Regional  
Competitiveness  
Study

Lessons on  
Managing  
Decentralized  
and  
Democratic  
Indonesia

## ACI Competitiveness Framework



## 2014 Annual ACI Update on Competitiveness Ranking of 33 Indonesian Provinces

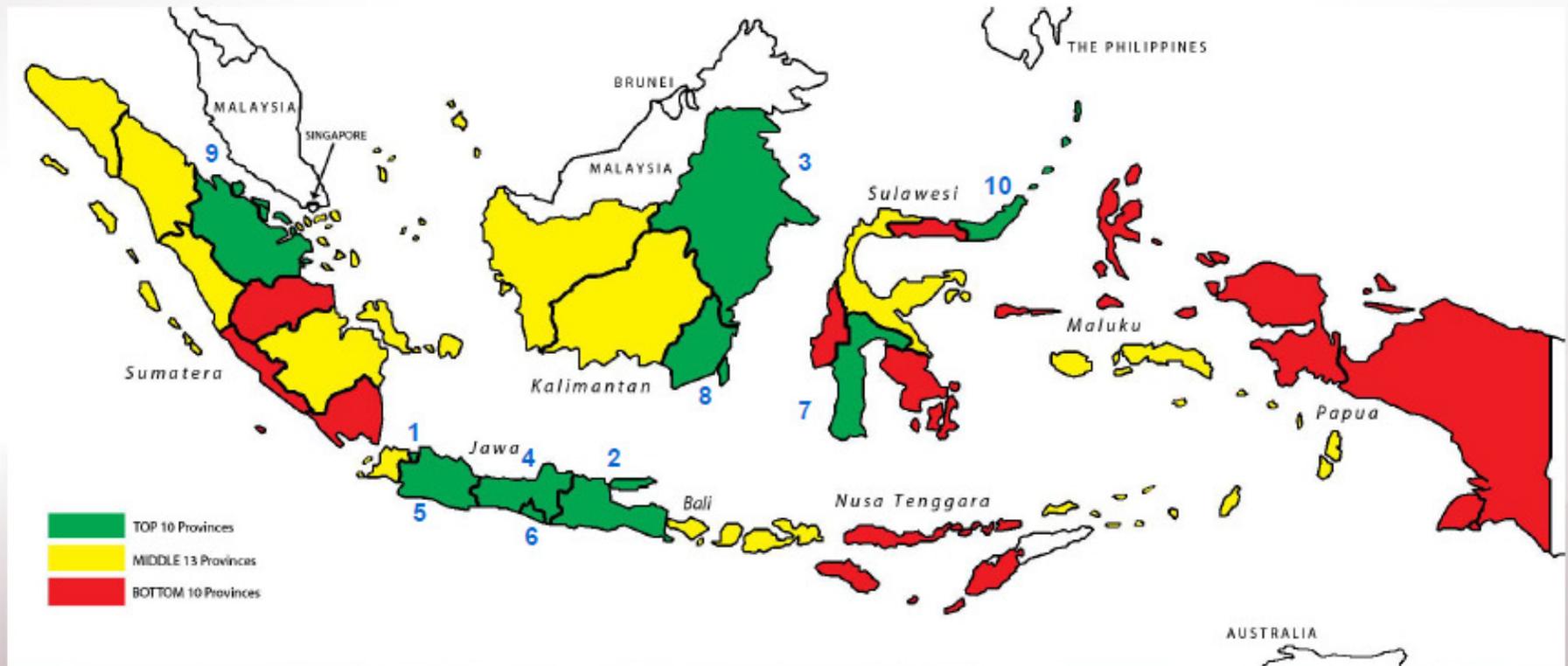
### Overall Competitiveness: Ranking & Score

Rank 2014	Rank 2013	Province	Score
1	1	DKI Jakarta	3.3580
2	2	East Java	1.8152
3	3	East Kalimantan	1.5566
4	5	Central Java	1.3262
5	4	West Java	1.0834
6	6	DI Yogyakarta	0.7047
7	11	South Sulawesi	0.6684
8	13	South Kalimantan	0.4884
9	10	Riau	0.3731
10	14	North Sulawesi	0.3109
11	8	Riau Islands	0.2901
12	7	Banten	0.1672
13	16	Aceh	-0.0109
14	9	Bali	-0.0179
15	26	Central Kalimantan	-0.0754
16	12	South Sumatra	-0.1676
17	17	West Sumatra	-0.2179

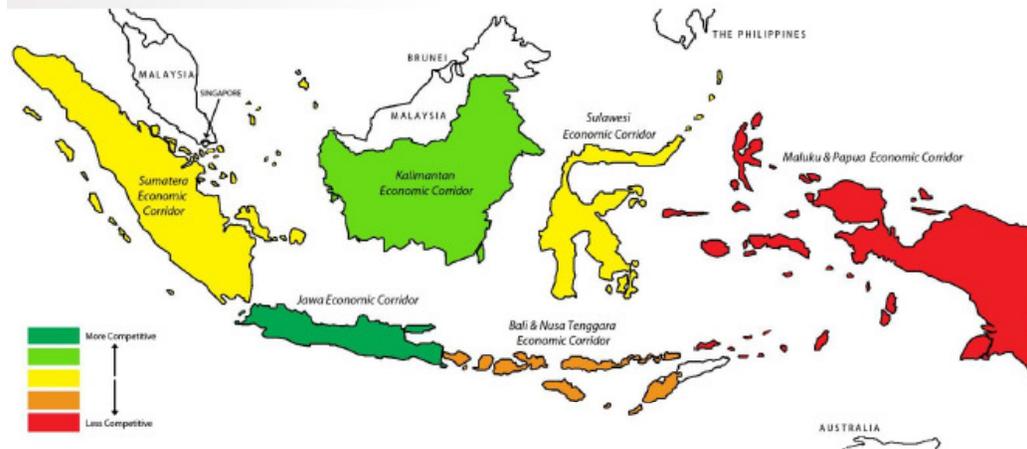
Rank 2014	Rank 2013	Province	Score
18	22	West Kalimantan	-0.2234
19	19	North Sumatra	-0.2594
20	29	Bangka Belitung Islands	-0.2756
21	23	Central Sulawesi	-0.3553
22	28	West Nusa Tenggara	-0.3733
23	31	Maluku	-0.5685
24	20	Lampung	-0.5773
25	21	West Sulawesi	-0.5870
26	30	West Papua	-0.7013
27	25	Jambi	-0.7379
28	15	Gorontalo	-0.7549
29	18	Southeast Sulawesi	-0.7833
30	27	Bengkulu	-0.9576
31	24	Papua	-1.2268
32	33	East Nusa Tenggara	-1.5634
33	32	North Maluku	-1.7075

## 2014 Annual ACI Update on Competitiveness Ranking of 33 Indonesian Provinces

### Overall Competitiveness



## The Inaugural 2014 ACI Competitiveness Ranking of Indonesia's Six Regions



The six economic corridors are informed by Indonesia government's regional grouping into six "Economic Corridors" (as per Master Plan for Acceleration and Expansion of Indonesia's Economic Development / MP3EI)

### Sumatra Region

Aceh, North Sumatra, West Sumatra, Riau, Riau Islands, Riau, Bangka Belitung Islands, Jambi, Bengkulu, South Sumatra, and Lampung

### Java Region

Banten, DKI Jakarta, West Java, Central Java, DI Yogyakarta, and East Java

### Kalimantan Region

West Kalimantan, Central Kalimantan, South Kalimantan, and East Kalimantan

### Sulawesi Region

North Sulawesi, Central Sulawesi, Gorontalo, West Sulawesi, Southeast Sulawesi and South Sulawesi

### Bali-Nusa Tenggara Region

Bali, West Nusa Tenggara, and East Nusa Tenggara

### Maluku-Papua Region

Maluku, North Maluku, Papua, and West Papua

Rank	Province	Score
1	Java Region	1.7233
2	Kalimantan Region	0.6511
3	Sulawesi Region	-0.0392
4	Sumatra Region	-0.0741
5	Bali - Nusa Tenggara Region	-0.9839
6	Maluku - Papua Region	-1.2772

## Policy Implications for Regional Economic Development Strategies

- Competitiveness is determined by ability to perform on all four of ACI's competitiveness environments.
  - Top-performing regions (Java, Kalimantan) did well on macro & micro economics, governance, and infrastructure aspects.
  - Medium-performing regions (Sulawesi, Sumatera) did well on some aspects, but not on others. For example, Sumatera had good macroeconomic performance but Sulawesi did much better on governance.
  - Bottom-performing regions (Bali-Nusa Tenggara, Maluku-Papua) had low scores for multiple aspects, and challenged by small population spread out in largely rural and archipelagic areas.
- Balanced regional development is important. However, growth is uneven and should be facilitated through multiple growth centres. The MP3EI master plan highlights several growth centres that need to be followed through consistently.
- Needed: Friendly rivalry among regions to attract FDI, offering good infrastructure support and public policy incentives that benefit the region in the long run.

# AGENDA

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Lessons on  
Managing  
Decentralized  
and Democratic  
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# DESENTRALISASI ADALAH BIBIT LAHIRNYA GENERASI BARU PEMIMPIN INDONESIA

*Pemimpin dengan latar belakang beragam, (relatif) muda, dan kompeten di PEMDA*



**Joko Widodo (Jokowi)**

Walikota Solo  
Gubernur Jakarta



**Ridwan Kamil (Emil)**

Walikota Bandung



**Tri Rismaharini (Risma)**

Walikota Surabaya



**“A-Hok” (Basuki TP)**

Bupati Belitung Timur,  
Wagub Jakarta

# HAL-HAL KECIL DARI DAERAH YANG MEMBANGUN OPTIMISME



**SURABAYA**

**Transformasi dari Taman Bungkul, e-government sampai Dolly**



**SOLO**

**54x makan siang negosiasi untuk pemindahan PKL tanpa kekerasan**



**JAKARTA**

**YouTube menyiarkan rapat untuk transparansi anggaran dan pencegahan korupsi**

# UKP4 MENDUKUNG PIMPINAN DAERAH PROGRESIF DENGAN LAPOR! – (Layanan Aspirasi & Pengaduan Online oleh Rakyat)

News > Megapolitan

## Basuki: LAPOR Jadi Indikator Pecat Kepala Dinas

Penulis : Kurnia Sari Aziza | Kamis, 18 April 2013 | 17:58 WIB

News (<http://news.kompas.com>) / Regional (<http://regional.kompas.com>)

## Ridwan Kamil Senang Program "Lapor"

Selasa, 13 Mei 2014 | 18:33 WIB



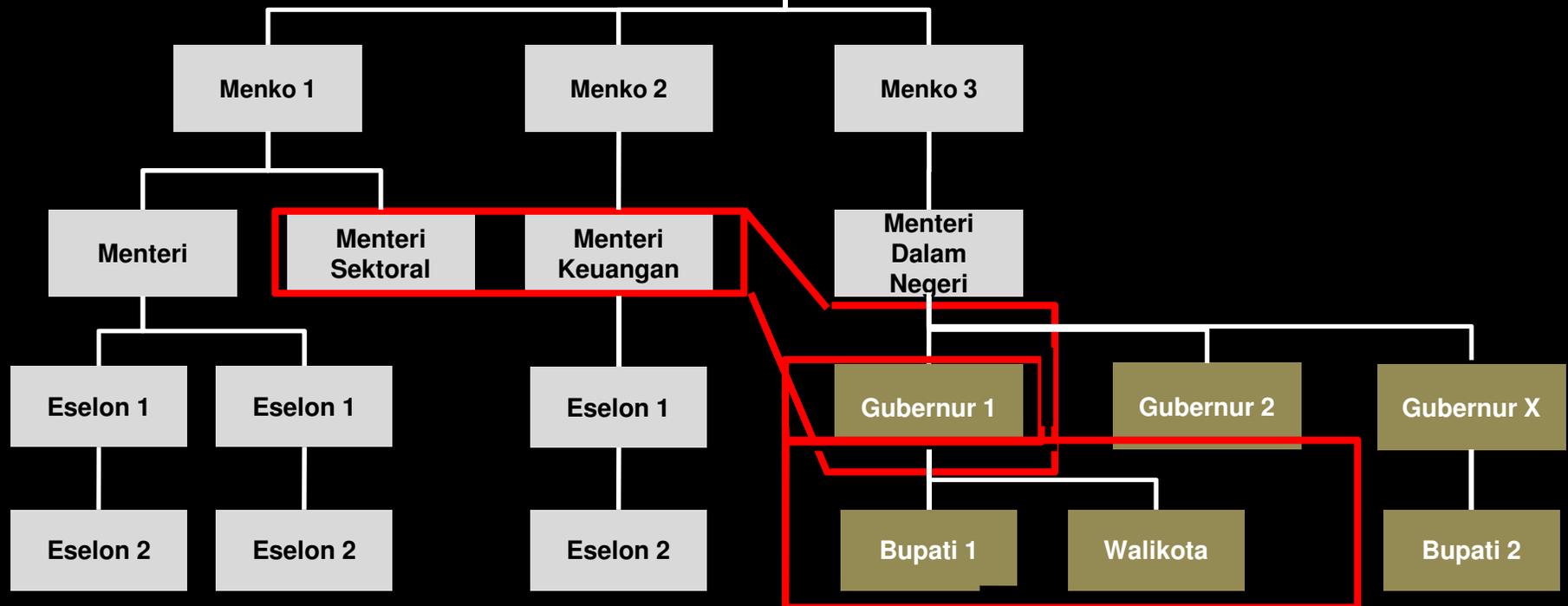
Kepala Unit Kerja Presiden Bidang Pengawasan dan Pengendalian Pembangunan (UKP4) Kuntoro Mangkusubroto (kiri) bersama Wakil Gubernur DKI Jakarta Basuki Tjahaja Purnama (kanan) menandatangani memorandum of understanding (MoU) layanan pengaduan online rakyat (LAPOR) di Kantor UKP4, Jakarta, Kamis (18/4/2013). | Kompas.com/Kurnia Sari Aziza

PEMBANGUNAN & PELAYANAN PUBLIK DI KOTA BANDUNG TIDAK BERES? Laporkan semuanya melalui

[lapor.ukp.go.id](http://lapor.ukp.go.id)

BDG <spasi> isi aduan SMS ke **1708**

# DESENTRALISASI DAN TIGA LAPIS PEMERINTAHAN: BAGAIMANA MENGATASINYA?



# DESENTRALISASI DI INDONESIA LAHIR KARENA DESAKAN KEADAAN



*“Dengan tiga lapis pemerintahan yang semuanya dipilih rakyat, Indonesia menjadi negara tanpa hirarki...·”*

*(Kuntoro Mangkusubroto, 15 April 2014 di The Economist's Indonesia Summit)*

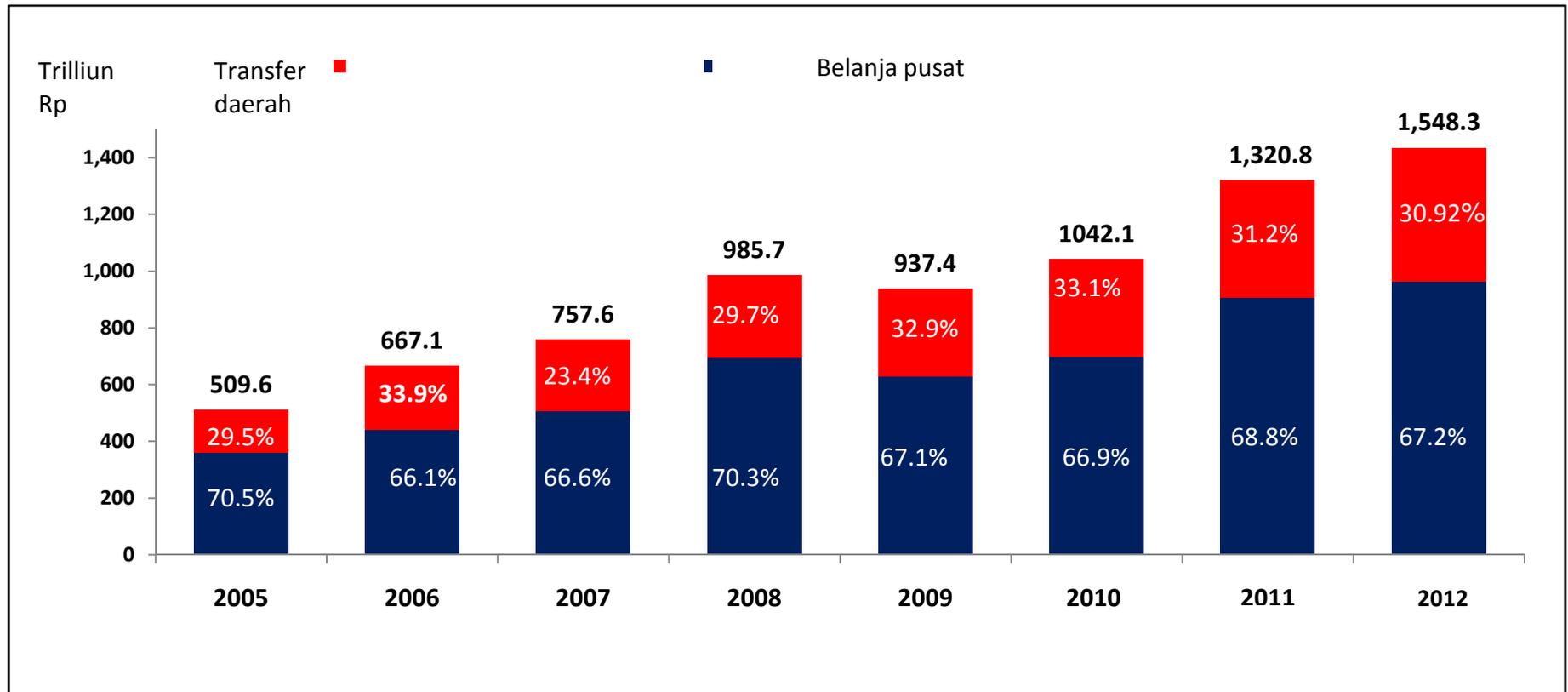
*“Terus terang, saya tidak sempat mikirin kepentingan NKRI saat menerbitkan Perda yang mengedepankan kepentingan rakyat saya”*  
*(Bupati di daerah kaya minyak tapi miskin rakyatnya, 2014)*



*“It was a decentralization under distrust that we had during reformasi”*

*(Dewi Fortuna Anwar, 4 September 2012 at HDCA Cross-Country Roundtable and Policy Dialogue)*

# OTONOMI DAERAH MENTRANSFER 1/3 APBN KE DAERAH



- ❑ Rata-rata APBN meningkat 17 % selama 2005-2012.
- ❑ Proporsi belanja pusat selama 2005-2012 cenderung menurun (70,5% → 67,2%), sementara transfer daerah meningkat (**29,5% → 30,9%**).

Source: Brodjonegoro (2012), Head of Fiscal Policy Office, on Cross-Country Policy Dialogue, held by UKP4-HDCA, 4 September 2012)

# JOKOWI DAN POLITIK ANGGARAN

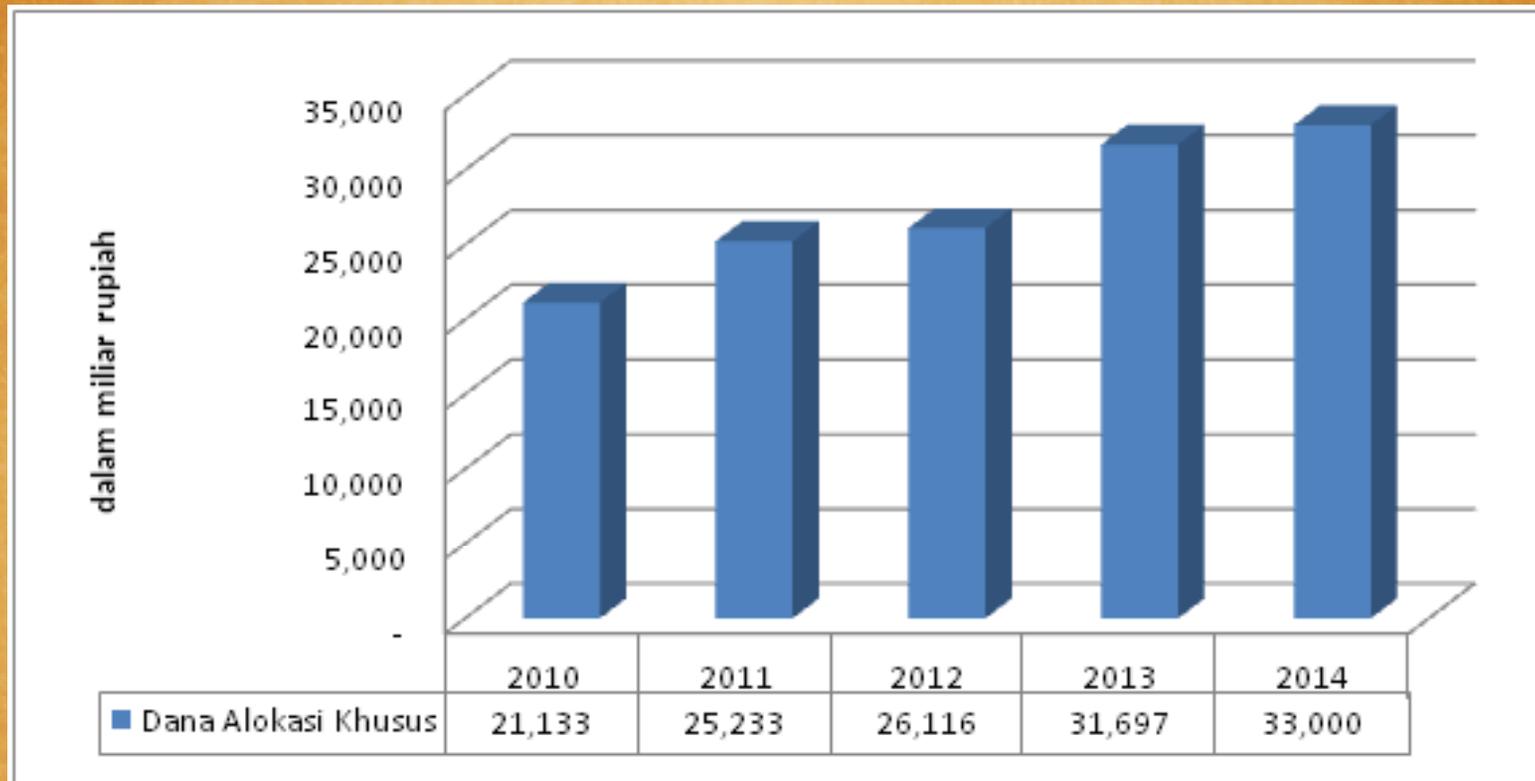


*“Dengan politik anggaran, kita (pemerintah pusat) bisa mengontrol Pemda. 85% APBD berasal dari pusat”*

*“Gunakan insentif dan sanksi, misalkan dengan Dana Alokasi Khusus (DAK)”*

*(Joko Widodo, Debat Capres 9 Juni 2014)*

# MENYELARASKAN PEMDA MELALUI DAK ?



- Trend DAK meningkat**, mencapai Rp. 33 Triliun di 2014.
- DAK ditujukan pada sektor yang penting bagi **kesejahteraan rakyat - kesehatan, pendidikan, infrastruktur**.
- "Menghukum" Bupati/Walikota, atau "**menghukum**" rakyat?

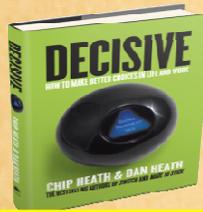
# DAYA SAING INDONESIA –GOING FORWARD



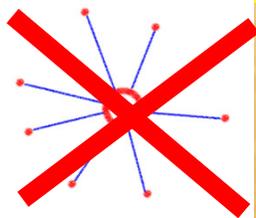
**Lesson 1: PARTICIPATIVE, NOT AUTHORITATIVE Leadership by example and action**



**Lesson 2: DEVIL IN THE DETAIL Big vision matters, but solid execution determines**



**Lesson 3: COORDINATION MUST BRING DECISION Coordination not only by Menko, but PIC**



**Lesson 4: LOCAL, NOT JUST CENTRAL Pay attention and deal with the local government**



**Lesson 5: GO GLOBAL, NOT JUST NATIONAL Challenge to keep Indonesia's global relevance**



School of Business & Management  
INSTITUT TEKNOLOGI BANDUNG



UNIT KERJA PRESIDEN  
Bidang Pengawasan dan Pengendalian  
Pembangunan

# TERIMA KASIH

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[agung.wicaksono@sbm-itb.ac.id](mailto:agung.wicaksono@sbm-itb.ac.id)