



# Mobilizing Domestic Resources in South-East Asia through Tax Reforms

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# Public finance is the financing backbone for sustainable development and infrastructure investment

## The financing demand for the implementation of the 2030 Agenda for Sustainable Development is enormous

- \$1.4 trillion of incremental spending annually would be required for low and low-middle income countries alone to achieve the Sustainable Development Goals (SDGs) by 2030;
- The public sector is expected to shoulder half of this financing demand.

## Public finance still provides the bulk of the infrastructure financing in Asia-Pacific countries

- In most countries of the region, private investment in infrastructure remain limited;
- Public sector provides important seed investment, guarantees and grants for PPP projects, and in many cases remains the final payer for private sector services;
- Strong public credit also lowers the borrowing cost for PPP projects;





# Domestic resource mobilization options for expanding fiscal space

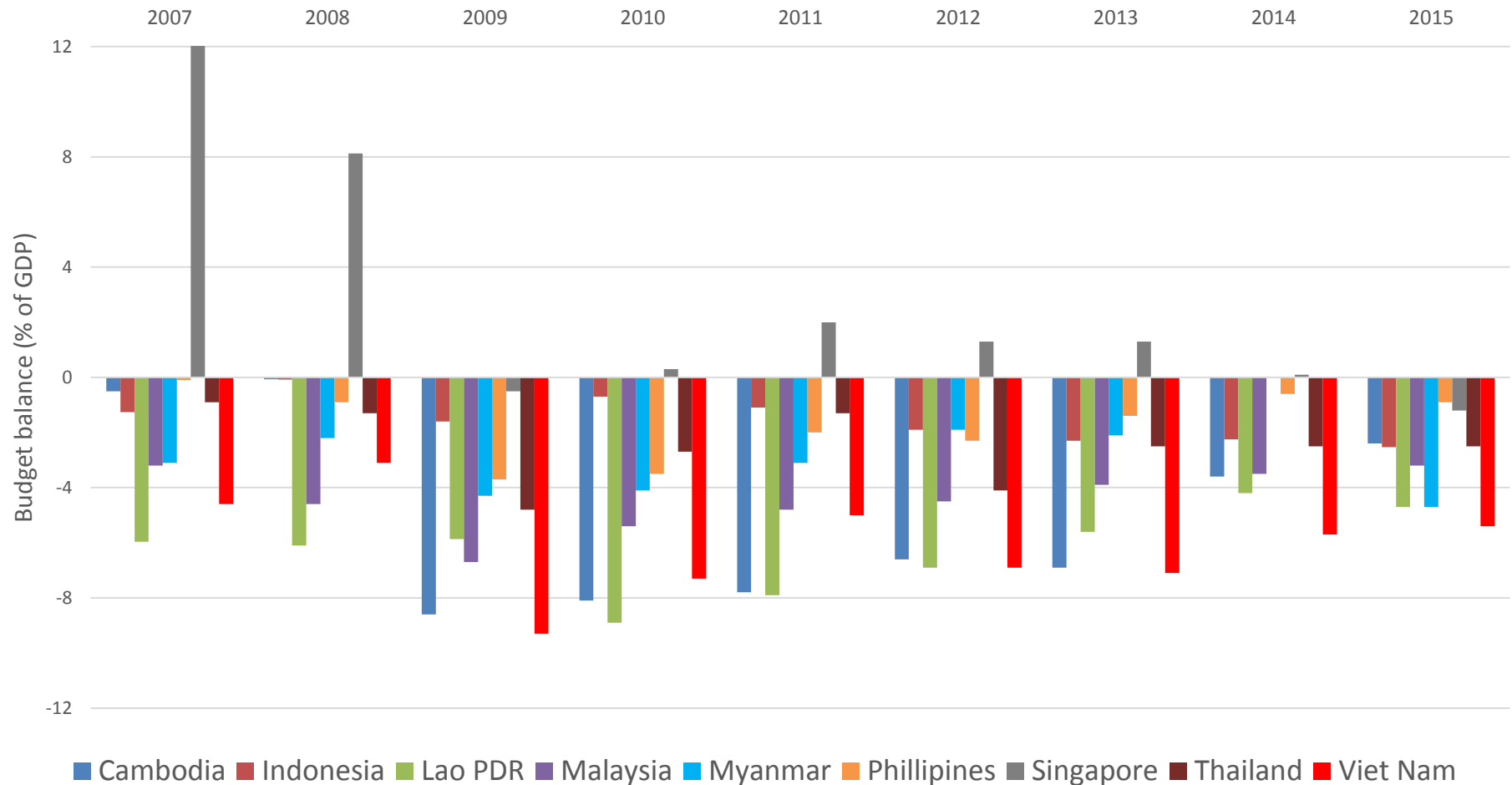
Governments need to raise resources to invest in development

To expand their fiscal space, Governments can:

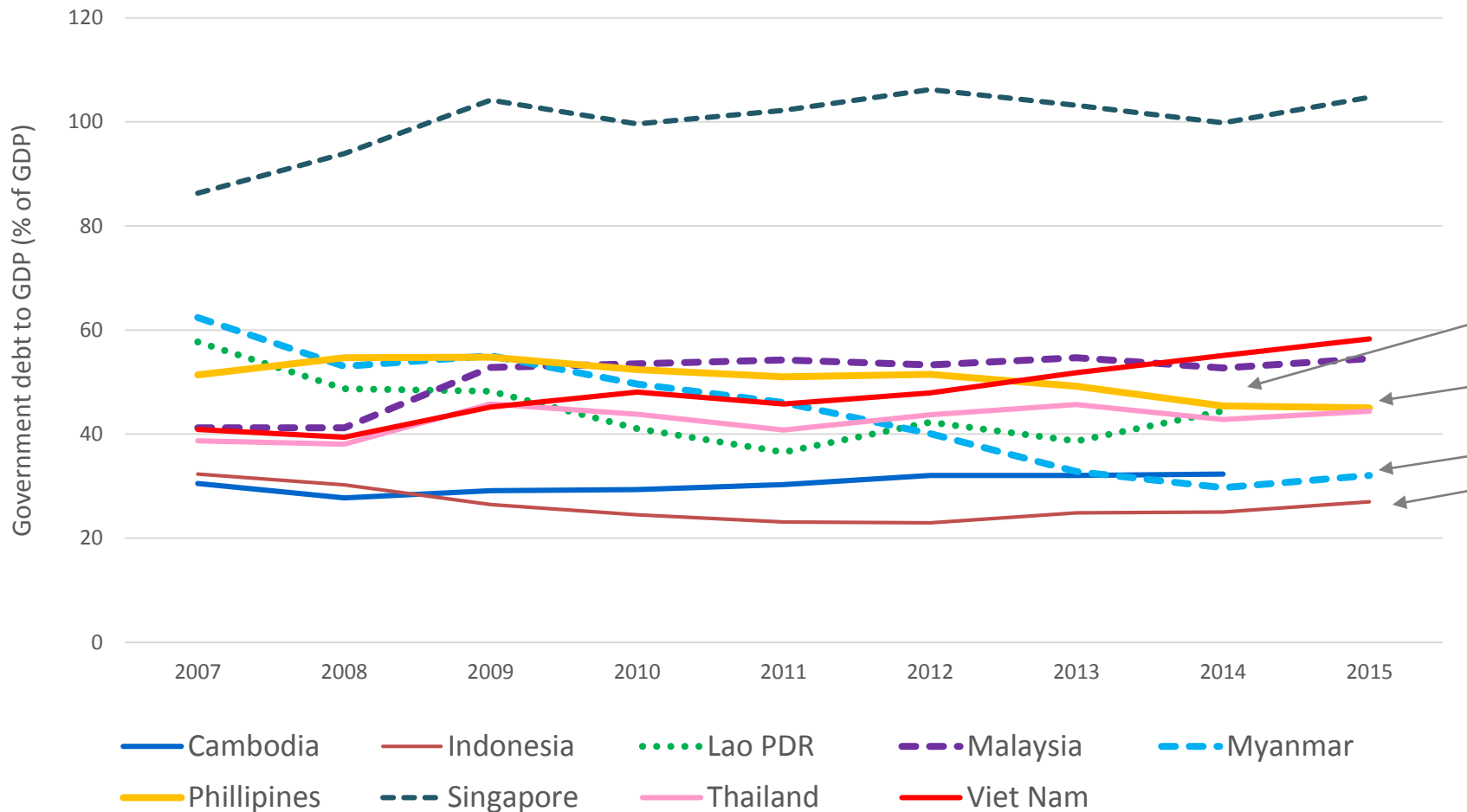
- Increase levels of debt
- Reprioritize existing expenditure and make it more development-oriented
- Increase non-tax revenues
- Increase tax revenues



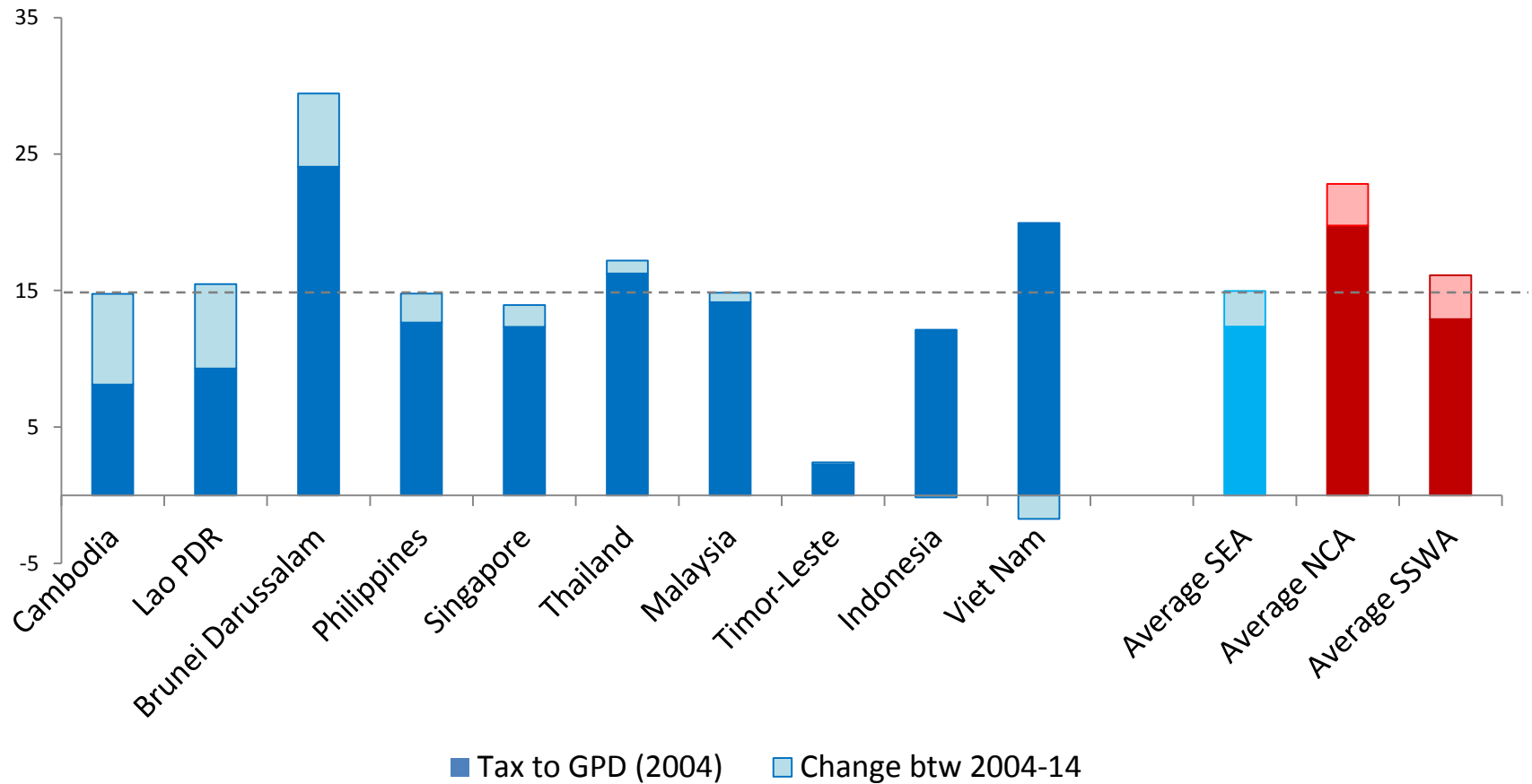
# South-East Asian nations running budget deficits for years: a challenge for sustained infrastructure spending



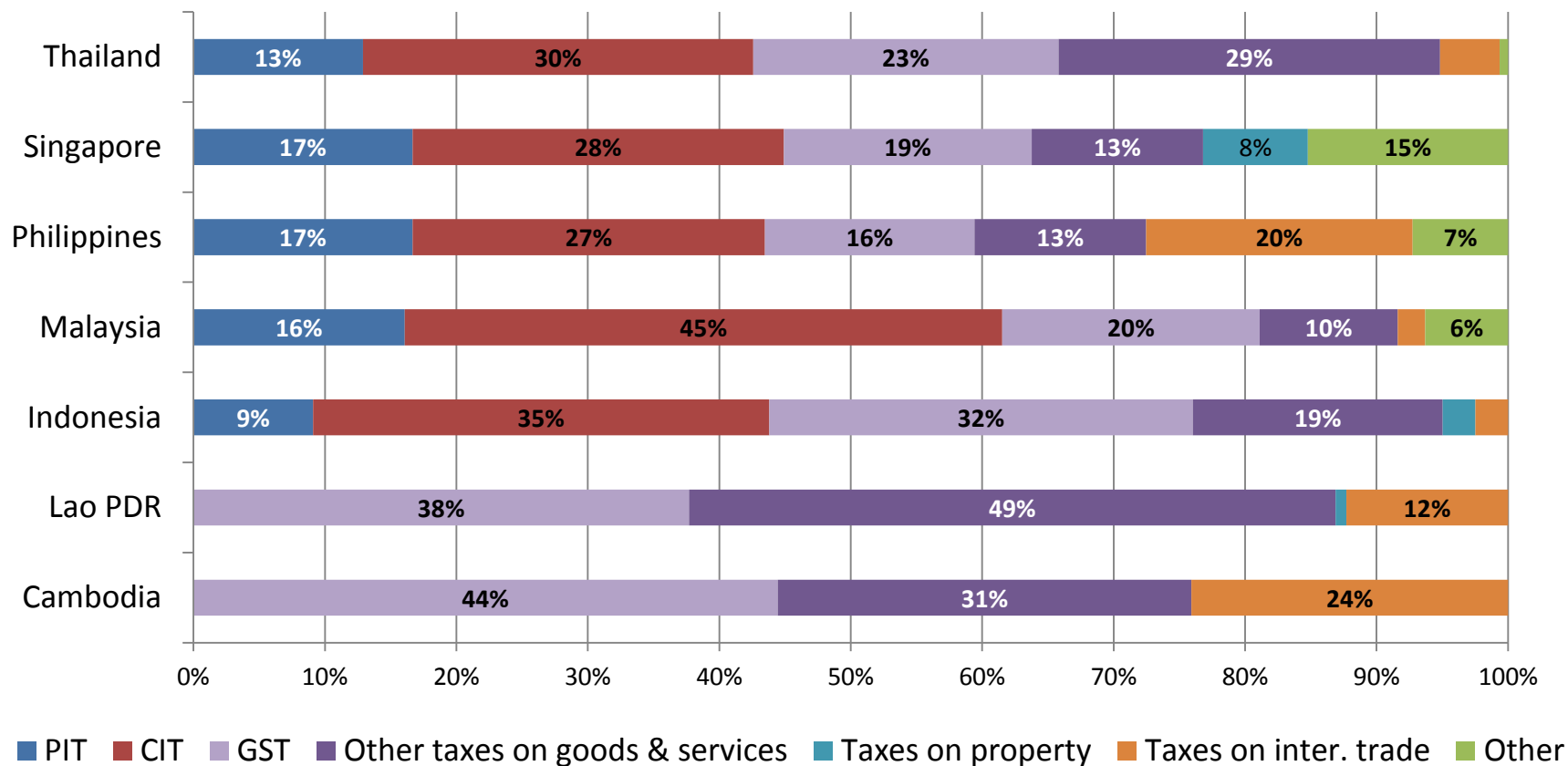
# Public debt remains moderate across the region, and some countries manage to reduce their indebtedness



# Tax revenue could finance infrastructure development, however SEA tax collection is lower than other subregions



## Tax mix skewed to indirect taxes



# Enhancing tax revenues – rethink tax incentives

|                                 | Number of Countries Surveyed | Tax holiday/Tax exemption | Reduced Tax rate | Investment allowance/Tax credit | R&D Tax Incentive | Super-deductions | SEZ/Free Zones/EPZ/Freeport | Discretionary process |
|---------------------------------|------------------------------|---------------------------|------------------|---------------------------------|-------------------|------------------|-----------------------------|-----------------------|
| East Asia and Pacific           | 12                           | 92%                       | 75%              | 67%                             | 83%               | 33%              | 92%                         | 83%                   |
| Eastern Europe and Central Asia | 16                           | 88%                       | 38%              | 25%                             | 31%               | 0%               | 100%                        | 38%                   |
| Latin America and the Caribbean | 25                           | 88%                       | 32%              | 52%                             | 12%               | 4%               | 72%                         | 40%                   |
| Middle East and North Africa    | 15                           | 80%                       | 40%              | 13%                             | 0%                | 0%               | 80%                         | 40%                   |
| OECD                            | 33                           | 21%                       | 36%              | 64%                             | 76%               | 21%              | 67%                         | 33%                   |
| South Asia                      | 7                            | 100%                      | 43%              | 71%                             | 29%               | 71%              | 71%                         | 43%                   |
| Sub-Saharan Africa              | 45                           | 78%                       | 62%              | 78%                             | 11%               | 18%              | 64%                         | 82%                   |





# Public resource mobilization at subnational levels – the case of cities

**Asia-Pacific cities shoulder a large proportion of the infrastructure investment responsibilities**

- A-P is at the center of the world's largest rural-urban transition in history;
- A-P is featured by megacities and city clusters, and the costs of provision of public transportation, ICT infrastructure, housing, urban environmental management are in the scale of trillions.

**A-P subnational governments are often ill-equipped to meet this challenge**

- The lack of fiscal autonomy and proper revenue tools often led to large vertical imbalances;
- Weak spending accountability and efficiency could be an obstacle for revenue enhancement efforts of local governments.

|                   | Share of Total Public Expenditure |            |            |  | Share of Total Public revenue |            |            |
|-------------------|-----------------------------------|------------|------------|--|-------------------------------|------------|------------|
| Country           | Subnational                       | Upper Tier | Lower Tier |  | Subnational                   | Upper Tier | Lower Tier |
| Bangladesh        | 15                                | 5          | 10         |  | 2                             | 1          | 1          |
| India             | 66                                | 33         | 33         |  | 33                            | 30         | 3          |
| Indonesia         | 35                                | 7          | 28         |  | 8                             | 5.5        | 2.5        |
| Japan             | 60                                | 20         | 40         |  | 40                            | 20         | 20         |
| Republic of Korea | 45                                | 15         | 30         |  | 25                            | 10         | 15         |
| Pakistan          | 33                                | 28         | 5          |  | 7                             | 6.5        | 0.5        |
| Philippines       | 25                                | 11         | 14         |  | 10                            | 2.5        | 7.5        |
| China             | 70                                | 20         | 50         |  | 40                            | 15         | 25         |
| Thailand          | 10                                | 5          | 5          |  | 2                             | 1          | 1          |
| Viet Nam          | 45                                | 30         | 15         |  | 35                            | 25         | 10         |



# Public resource mobilization at subnational levels – property taxes

## Property taxes are important for subnational governments, despite being minor revenue sources

- Property taxes currently contribute only an insignificant amount of revenue in South East Asia;
- Property taxes in developing A-P are viewed more as a luxury consumption tax and a policy tool to adjust housing market rather than a main revenue source;
- While property taxes are attractive for subnational governments, securing public support and effective tax administration is very challenging.

### Subnational property tax as share of GDP, (%)

|   | 1970s        | 1980s        | 1990s        |
|---|--------------|--------------|--------------|
| OECD countries<br>(number of countries)       | 1.24<br>(16) | 1.31<br>(18) | 1.44<br>(16) |
| Developing countries<br>(number of countries) | 0.42<br>(20) | 0.36<br>(27) | 0.42<br>(23) |
| Transition countries<br>(number of countries) | 0.34<br>(1)  | 0.59<br>(4)  | 0.54<br>(20) |
| All countries<br>(number of countries)        | 0.77<br>(37) | 0.73<br>(49) | 0.75<br>(58) |

### Subnational property tax as share of subnational revenue, (%)

|   | 1970s        | 1980s        | 1990s        |
|---|--------------|--------------|--------------|
| OECD countries<br>(number of countries)       | 17.4<br>(16) | 17.0<br>(17) | 17.9<br>(16) |
| Developing countries<br>(number of countries) | 27.6<br>(21) | 24.3<br>(27) | 19.1<br>(24) |
| Transition countries<br>(number of countries) | 6.7<br>(1)   | 8.51<br>(4)  | 8.8<br>(20)  |
| All countries<br>(number of countries)        | 22.8<br>(38) | 20.4<br>(48) | 15.6<br>(59) |





# Public resource mobilization at subnational levels – other revenue sources

## Local business taxes

- Pros: easy to administer;
- Cons: “tax exporting” – for example, the burden of high business tax on locally registered businesses could be partially “exported” to partners and customers outside the jurisdiction; tax competition.

## Local excise and sales taxes

- Pros: easy to administer; stable and significant revenues
- Cons: misallocation of resources and evasion in different subnational regions

## Vehicle and transport taxes

- Pros: well-suited for subnational government given the strong link with the use of local infrastructure and services and with environmental benefits;
- Cons: opposition from automobile owners and producers; evasion in different subnational regions (owners will register where it is the cheapest)





# Tax reform initiatives to strengthen revenue mobilization and improve tax administration

**A number of Asia-Pacific developing countries have made ambitious reforms to meet the fiscal challenges in the aftermath of the global economic crisis and the financing demand for sustainable development**

- Indonesia's tax amnesty campaign
- Cambodia's elimination of the Estimated Tax Regime to integrate the informal sector into formal tax systems
- India's reform of Good and Services Tax (GST)





# Indonesia's tax amnesty campaign

**Indonesia implemented a 9-month tax amnesty (from July 2016 to March 2017) program in an effort to increase its tax base**

- Offer incentives and immunity from prosecution to tax evaders who declare and repatriate offshore funds;
- The incentives were also extended to Indonesians who decide to repatriate their funds and keep their money in the country for at least three years;
- The Tax Amnesty proved partially successful.





# Cambodia's elimination of the Estimated Tax Regime

**In 2016, Cambodia eliminated the Estimated Tax Regime (ETR), one of the country's most significant tax reforms in years**

- ETR was designed to encourage small taxpayers in the informal regime to pay taxes. But in practice, it discouraged firms from entering the real tax system;
- The reform aims to streamline tax administration and more importantly better integrate the country's large informal sector into the formal tax regime.
- It established an integrated corporate tax system with three tiers for small, medium, and large taxpayers;
- It also introduced a progressive tax rate regime based on profit levels and measures to ease the burden of small and medium firms transitioning into the formal tax system;



# India's reform of Good and Services Tax (GST)

**The landmark good and services tax (GST) bill became effective in April 2017**

- Aim to streamline the country's fragmented tax system and contribute to the creation of an unified domestic market;
- Integrate 17 different central and state taxes in to a streamlined and more transparent GST system and reduce internal frictions caused by fragmented local tax regimes;
- Introduce the VAT principle to eliminate the cascading impact, reduce the tax burdens of manufacturers, and create incentives for honest reporting through input credit;
- Reduce tax exemptions at the same time.





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