

# Social Safety Nets in IMF Policy Advice

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# Outline

- 1. Social Safety Nets (SSNs)
- 2. Instruments
- 3. Protecting or creating fiscal space for social spending
- 4. Reforming pension/social security system
- 5. Improving targeting of transfers (generalized energy subsidies)
- 6. Funding target 1.3 of SDGs
- 7. Developing a new framework

# 1. Social Safety Nets

## General background:

- Have assumed a central place in the global policy discourse (e.g., the G-20 communiqués)
- Reflect a growing concern about income inequality, the impact of new technologies on workers and emphasis on inclusive growth
- Target 1.3 of Sustainable Development Goals (SDGs) calls for achieving “**nationally appropriate social protection systems and measures for all**”

# 1. Social Safety Nets

## Evolution at the IMF:

- First defined in the early 1990s to include measures to mitigate the impact of reform measures on the poor
- Included adaptation of social security arrangements (pensions and unemployment insurance arrangements) relevant for transition economies
- Advent of structural programs (e.g., ESAF), HIPC Initiative, and the creation of PRGF facility led to emphasis on social spending

# 1. Social Safety Nets

## Definition and IMF's mandate:

- Social safety nets, social safeguards and social protection used interchangeably
- Compared to the World Bank, the Fund's definition is broader, it includes budgetary allocations for social spending
- SSNs are not explicit part of the IMF's mandate, but over time recognized as an important contributor to macroeconomic stability and sustainability of reforms (and therefore viewed as macro-critical)
- SSN part of the discourse on inequality, viewed as macro critical now

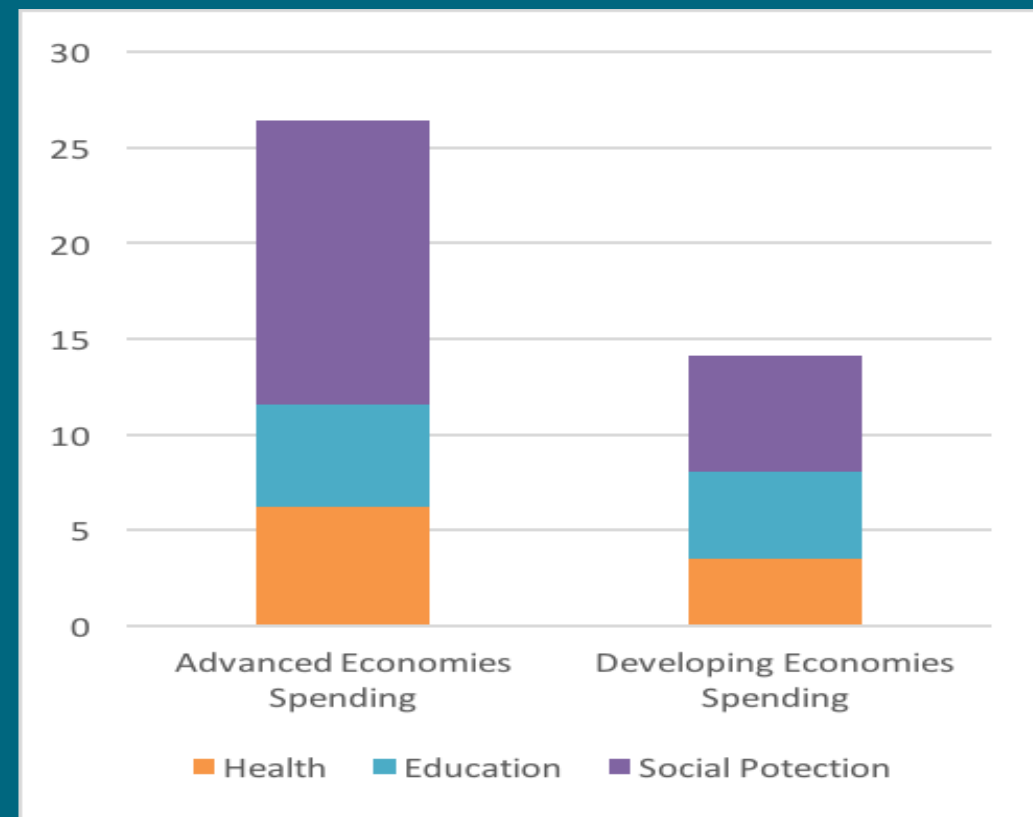
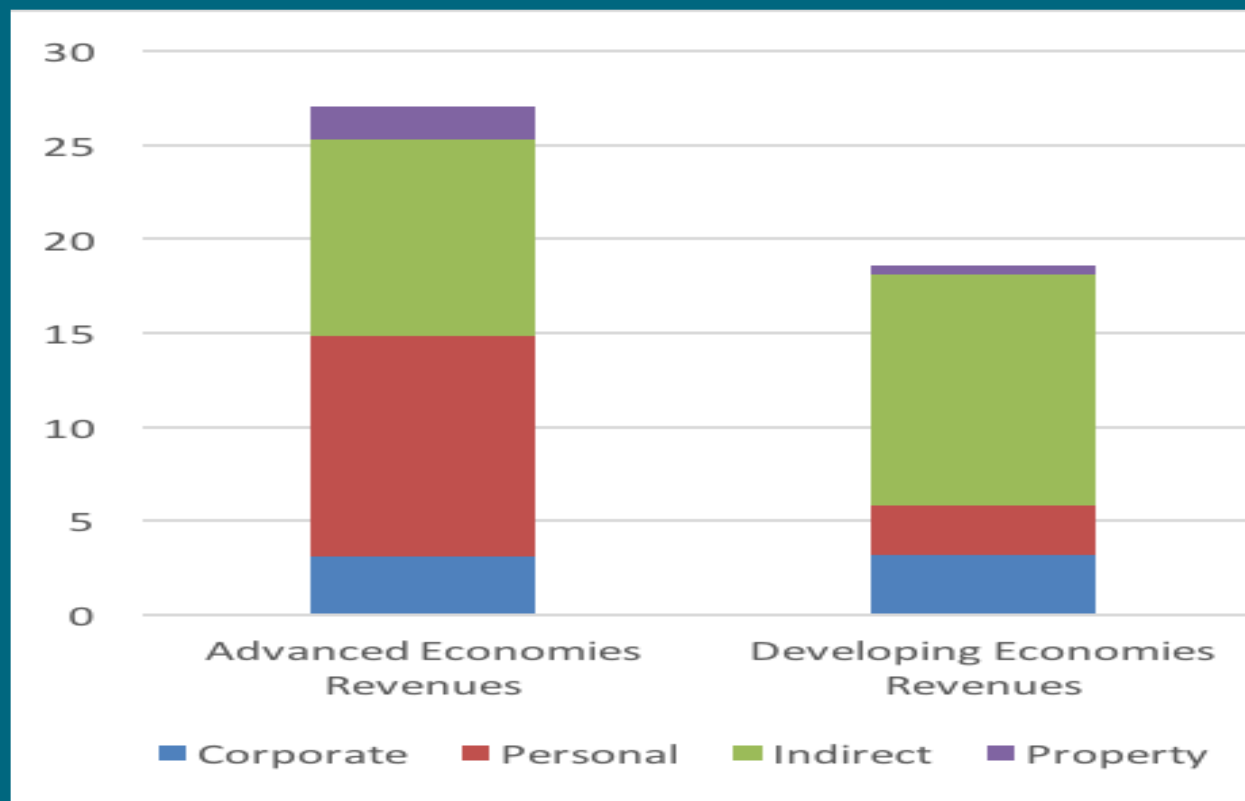
# 1. Social Safety Nets

## Other considerations:

- Recognition that SSNs should be in place before a crisis occurs—increased focus on them in IMF surveillance
- SSNs should be viewed as part of automatic fiscal stabilizers, designed to expand/contract benefits and coverage automatically as needed
- But this depends on the revenue position — developing countries collect less revenues (15-20 percent of GDP as compared to over 25 percent of GDP in advanced economies)

# 1. Social Safety Nets

## Tax revenues and expenditures in advanced and developing countries



## 2. Instruments

- Protecting or creating fiscal space for social spending through floors, mainly in developing countries
- Social benefits/transfers; including through conditional and unconditional cash transfers, generalized or targeted subsidies
- Social security (old age, disability, sickness and death) in countries where they exist
- Unemployment assistance/minimum wage, where they exist
- Active labor market policies (such as public works), all types of countries



## 2. Instruments

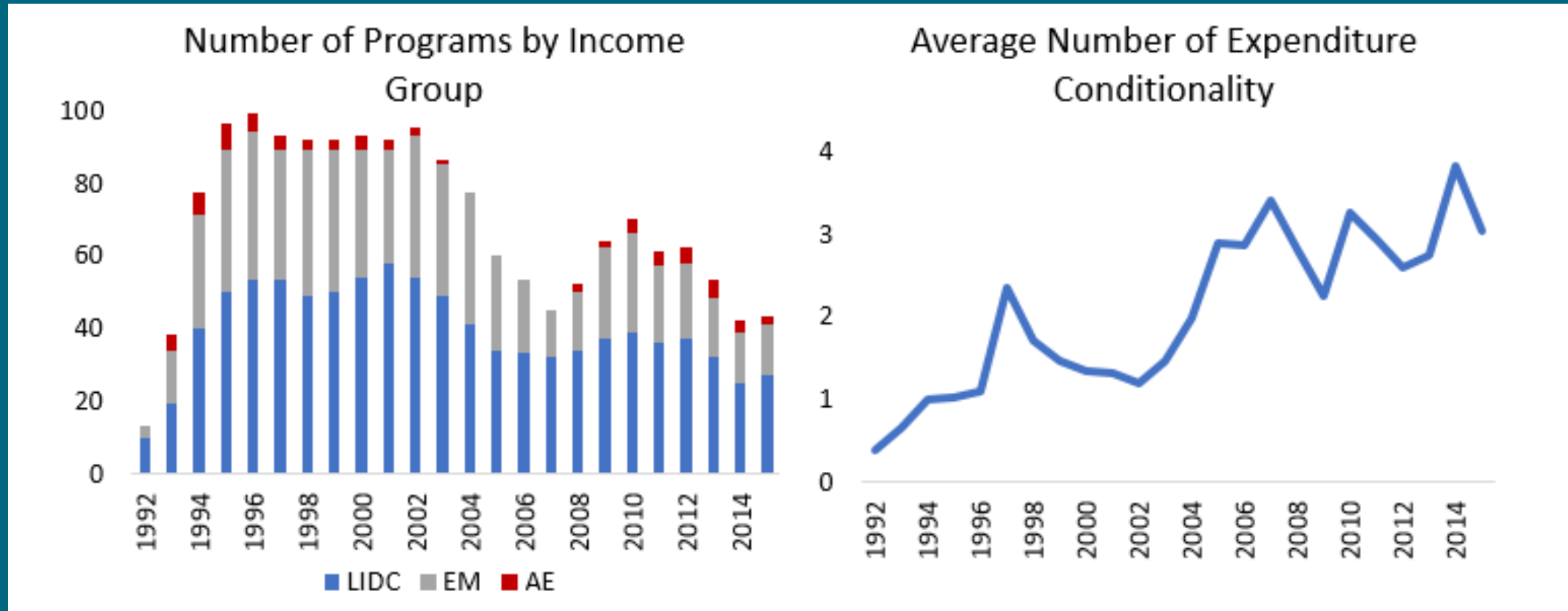
### **What determines the choice:**

- Fiscal space (availability of financing)—integrating their cost into the budget for macroeconomic stability
  - Emphasis on enhancing their cost-effectiveness (expenditure efficiency)
- Country preferences
- Appropriateness and adaptability of existing instruments
- Administrative capacity

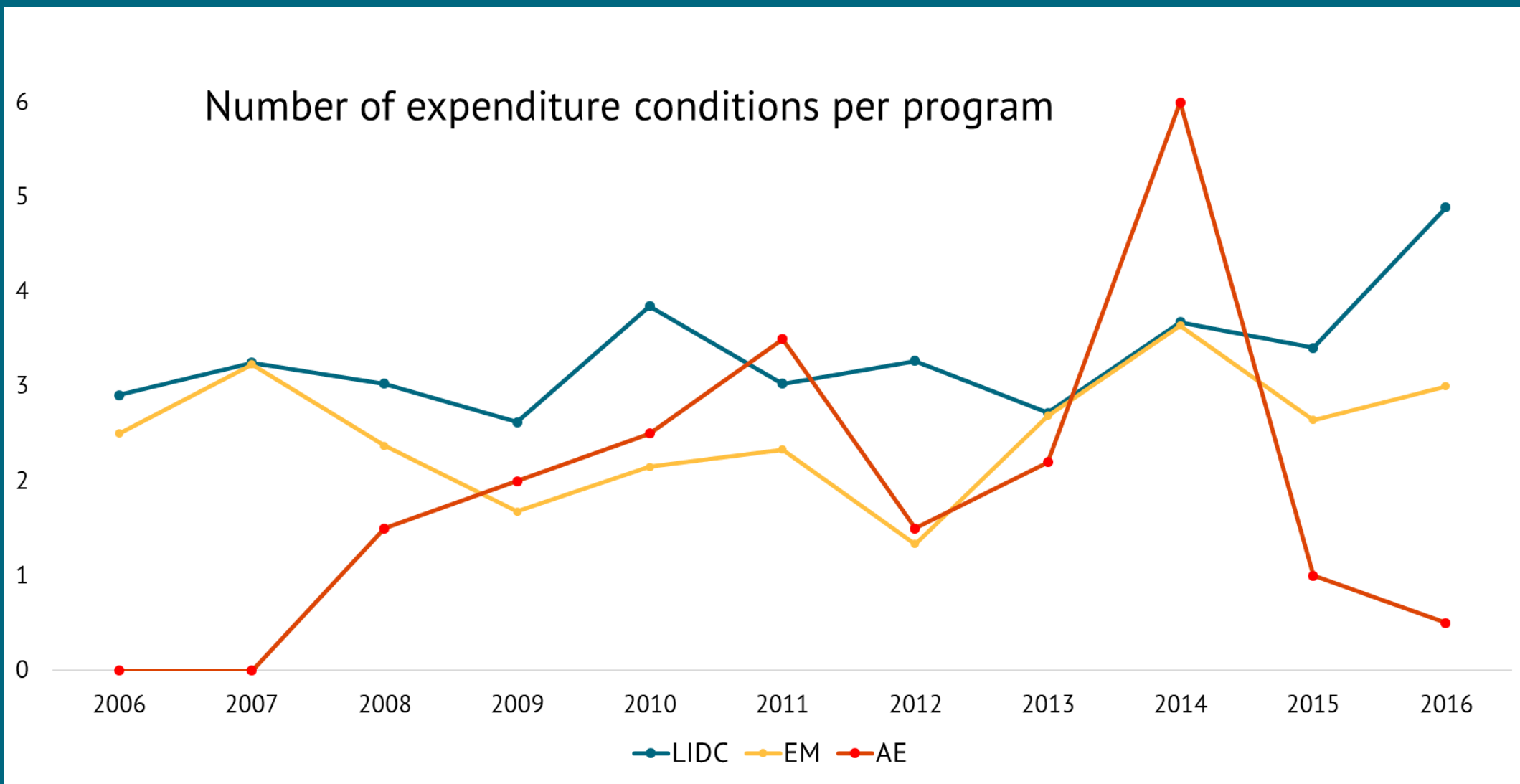
# 3. Protecting or creating fiscal space for social spending

- Why?
- Critics claim that IMF programs have failed to deliver desired increases in social sector spending
- But the analysis has ignored channels through which programs can potentially increase social spending:
  - Higher growth during the program period which raises domestic revenues
  - Spending floors to protect social spending and catalyzing of foreign aid
- Empirically, social spending increases at a faster pace or remains protected in IMF programs

# 3. Protecting or creating fiscal space for social spending



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# 3. Protecting or creating fiscal space for social spending

- Spending floors, which are spread across QPC, ITs, SBs and PA, appear ineffective in the medium term in raising spending
- Structural conditionality, such as arrears payment or accounting and financial reporting, has a lasting impact on increasing social spending
- Conditionality on increasing public investment exerts downward pressure on the share of health spending, implying a tradeoff between spending categories

## 4. Reforming pension/social security system

- Focused on improving fiscal sustainability, also in the nonprogram context pensions can account for 20 percent of noninterest spending
- Increasing statutory retirement age:
  - Retirement age increase (*Brazil, Indonesia, Russia, Ukraine*)
  - Uniform retirement ages for men and women (*Russia*)
  - Automatic increases in line with life expectancy at retirement
- Increasing effective retirement age:
  - Increase lowest permissible retirement age (*Brazil*)
- Implications:
  - Slower inflow of beneficiaries, shorter retirement periods
  - Longer working careers with higher likelihood of adequate pensions
  - Potential positive impact on labor supply and growth

## 4. Reforming pension/social security system

### **Curtailing benefits:**

- Universal:
  - Lower entry pensions (*Brazil*)
  - Reduce special tax treatment of pensions (*Brazil*)
  - Indexation to CPI instead of wages
- Targeted:
  - Claw back benefits from high earners
  - Reduce benefit accrual rates

**Establish fiscally sustainable social pension**

# 4. Reforming pension/social security system

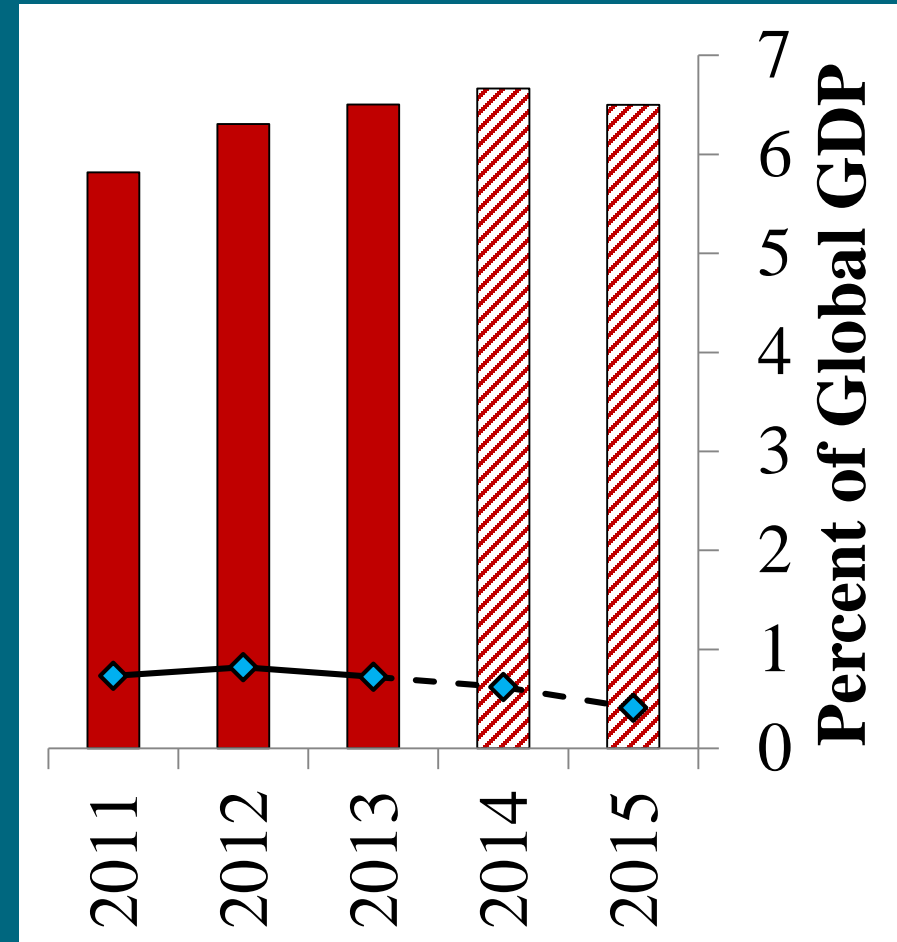
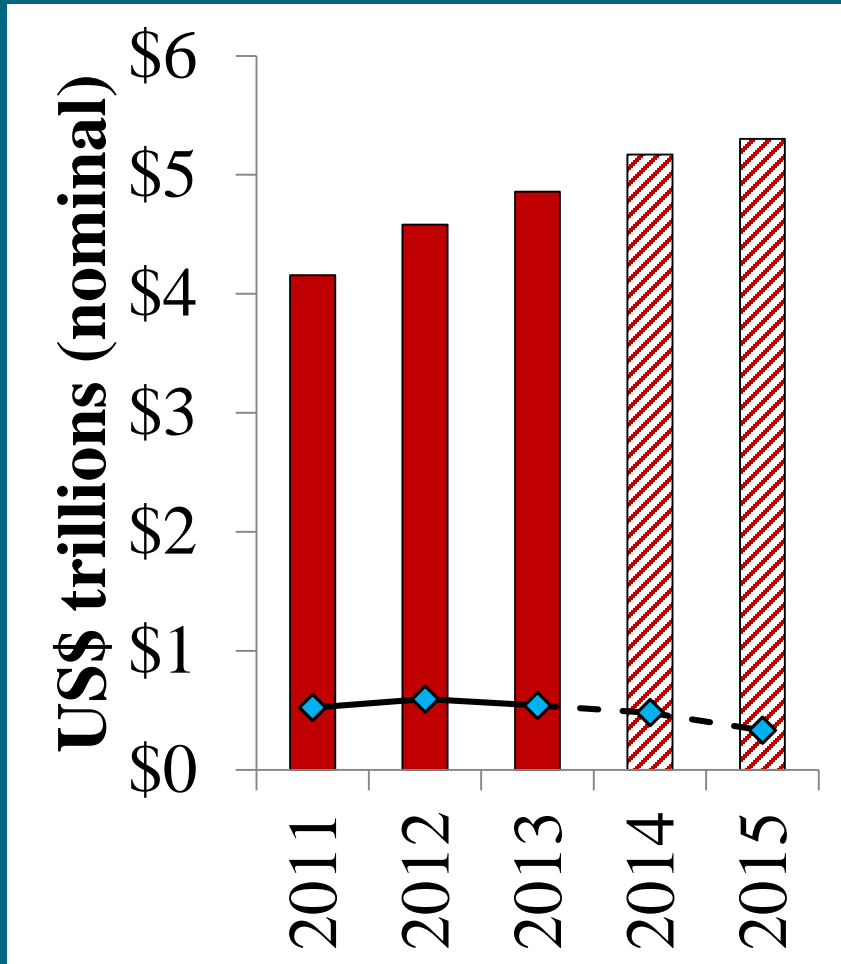
- Increase effective contribution rates:
  - Universally higher contribution rates (*Russia*)
  - Raise cap on incomes subject to contributions
  - Lower the floor for incomes subject to contributions (*Australia*)
  - Make dependant benefits contributory (*Japan*)
  - Reduce matching government contributions (*Australia*)
  - More efficient collection (*Russia*)
- Implications:
  - Potentially greater increase in revenues than liabilities
  - Possible negative impact on labor market, inter-generational fairness



## 4. Reforming pension/social security system

- **Fund advice has not generally addressed:**
  - Pension coverage in the population
  - Adequacy of pension benefit

# 5. Improving targeting of transfers (generalized energy subsidies)



■ Post-tax subsidies    ◆ Pre-tax subsidies

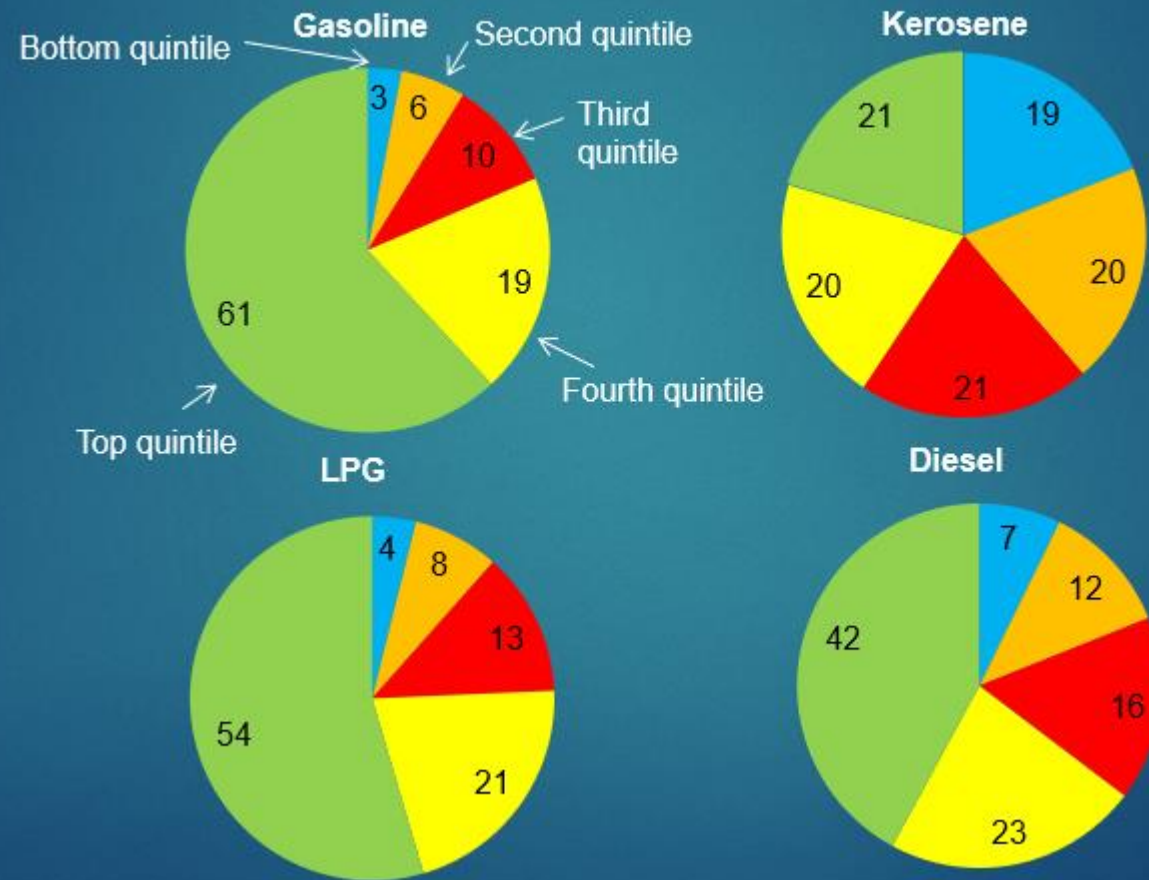
## 5. Improving targeting of transfers (generalized energy subsidies)

- Generalized energy subsidies depress growth:
  - Reduce investment in the energy sector
  - Crowd-out critical public spending
  - Over-allocate resources to energy intensive sectors
- Exert pressure on balance of payments of energy importers
- Create negative externalities (for example, global warming)
- Reinforce inequality

# 5. Improving targeting of transfers (generalized energy subsidies)

Most benefits from energy subsidies in developing countries accrue to upper income households

**Distribution of Petroleum Product Subsidies by Income Groups**  
(in percent of total product subsidies)



## 5. Improving targeting of transfers (generalized energy subsidies)

### Targeted cash transfers:

- Preferred, made possible by fiscal savings
- Dominican Republic: replacement of LPG subsidy with a targeted transfer accompanied by program benefiting drivers of LPG-fueled taxes
- Armenia: targeted cash transfer program maintained consumption after electricity price hikes
- Indonesia: nonconditional cash transfer program, which covered 35 percent of the population, helped overcome social and political opposition to fuel subsidy reforms

# 5. Improving targeting of transfers (generalized energy subsidies)

When cash transfers are not feasible, other programs can be expanded as administrative capacity is developed:

- Gabon, Ghana, Niger, Nigeria, and Mozambique expanded existing social spending programs targeting the poor
- Morocco expanded existing support to school-age children, helped the poor with medical expenses, and introduced new support for low-income widows, physically disabled individuals, and users of public transport
- Philippines maintained electricity subsidies for indigent families, provided college scholarships for low-income students, and subsidized loans to convert engines used in public transportation to less costly LPG

## 5. Improving targeting of transfers (generalized energy subsidies)

In addition, implement a far-reaching communications strategy:

- Inform the public of the size of subsidies and benefits of reform
- Jordan: wealthiest quintile received three times more in fuel subsidies than the poorest quintile

Strengthen transparency in reporting subsidies

Depoliticize price setting mechanism:

- Implement automatic price mechanism (with price smoothing)
- Establish an autonomous body to oversee price setting

## 5. Improving targeting of generalized energy subsidies

Appropriately phase and sequence price increases:

- Permit households and enterprises time to adjust and governments to build social safety nets
- Sequence increases differently across products

Implement measures to improve the efficiency of state-owned enterprises (SOEs) to reduce their fiscal burden



## 6. Funding target 1.3 of SDGs

- Some idea from the cost of funding five sectors: education, health, roads, electricity and water and sanitation
- According to the IMF, delivering the SDG agenda in these five areas by 2030 will require additional spending of 15 percentage points of GDP in LICs and 4 percentage points of GDP in EMs
- The IMF assumes that EMs can find these resources
- For LICs, tax-to-GDP ratio must rise by 5 percentage points of GDP or 0.5 percent of GDP every year; the remaining will have to come from public and private sources
- Against this background, how will target 1.3 of SDGs be financed? Social spending is covered in the above estimates

## 7. Developing a new framework

- Possible inconsistency between targeting and rights-based (universal approach) approach followed by UN agencies, particularly in the context of SDGs (which the Fund has endorsed)
- Implications for collaboration with other institutions
- Fund's IEO prepared an evaluation in 2017 and requested a paper for the Board defining the term, scope, boundaries, and objectives of IMF engagement in social protection—the paper expected by May 2019
- In addition, the forthcoming conditionality review will consider how program design and conditionality can more effectively be applied for social protection

# References

- Baker, B.K. (2010). The impact of the International Monetary Fund's macroeconomic policies on the AIDS pandemic. *International Journal of Health Services*, 40.2, 347-363.
- Benton, A. and Dionne, K.Y. (2015). International political economy and the 2014 West African Ebola outbreak. *African Studies Review*, 58.1, 223-236.
- Chu, K., & Gupta, S. (1998). *Social Safety nets: Issues and Recent Experience*. Washington, DC: International Monetary Fund.
- Clements, B. J., Eich, F., & Gupta, S. (2014). Equitable and sustainable pensions: Challenges and Experience. *Washington, DC: International Monetary Fund*.
- Clements, B. J., Gupta, S., & Nozaki, M. (2013). What happens to social spending in IMF-supported programmes?. *Applied Economics*, 45:28, 4022-4033.
- Coady, D., Parry, I. W.H., Sears, L., & Shang, B. (2015). How large are global energy subsidies?. *International Monetary Fund Working Paper*, 15/105. Retrieved from: <https://www.imf.org/en/Publications/WP/Issues/2016/12/31/How-Large-Are-Global-Energy-Subsidies-42940>
- Gupta, S. (2010). Response of the International Monetary Fund to its critics. *International Journal of Health Services*, 40.2, 323-326.
- Gupta, S.(2018). Income inequality and fiscal policy: Agenda for reform in developing countries. *Growth and Reducing Inequality Working Paper Series*. Retrieved from: [https://www.g24.org/wpcontent/uploads/2018/08/Income\\_Inequality\\_and\\_Fiscal\\_Policy\\_FINAL.pdf](https://www.g24.org/wpcontent/uploads/2018/08/Income_Inequality_and_Fiscal_Policy_FINAL.pdf)
- Gupta, S., Schena, M., & Yousefi, R. (2018). Expenditure conditionality in IMF-supported programs. *International Monetary Fund Working Paper*, 18/225. Retrieved from: <https://www.imf.org/en/Publications/WP/Issues/2018/12/07/Expenditure-Conditionality-in-IMF-supported-Programs-46448>
- Gupta S., Khemani, R.S., McDonald, C.A., Dicks-Mireaux, L., & Verhoeven, M. (2000). Social issues in IMF-supported programs. *International Monetary Fund Occasional Paper*, 191.
- Independent Evaluation Office of the International Monetary Fund. (2017). The IMF and social protection. Retrieved from: <https://ieo.imf.org/en/our-work/evaluation-reports/Completed/2017-0724-the-imf-and-social-protection>
- International Monetary Fund. (2017). Social safeguards and program design in PRGT and PSI-supported programs. *International Monetary Fund Policy Paper*. Retrieved from: <ps://www.imf.org/en/Publications/Policy-Papers/Issues/2017/06/01/pp042117social-safeguards-and-program-design-in-prgt-and-psi>
- Kentikelenis, A.E., Stubbs, T.H., & King, L.P. (2015). Structural adjustment and public spending on health: Evidence from IMF programs in low-income countries. *Social Science & Medicine*, 126. 169-176.
- Kentikelenis, A.E., Stubbs, T.H., & King, L.P. (2016). IMF conditionality and development policy space. *Review of International Political Economy*, 23.4, 543-582.
- Stubbs, T., Kentikelenis, D., Stuckler, D., McKee, N., & King, L. (2017). The impact of IMF conditionality on government health expenditure: A cross-national analysis of 16 West African Nations. *Social Science & Medicine*, 174(C), 220-227.