

Roundtable Panel Discussion

Coordinating Energy Efficiency Policy Delivery

Nobuo Tanaka

Executive Director

International Energy Agency

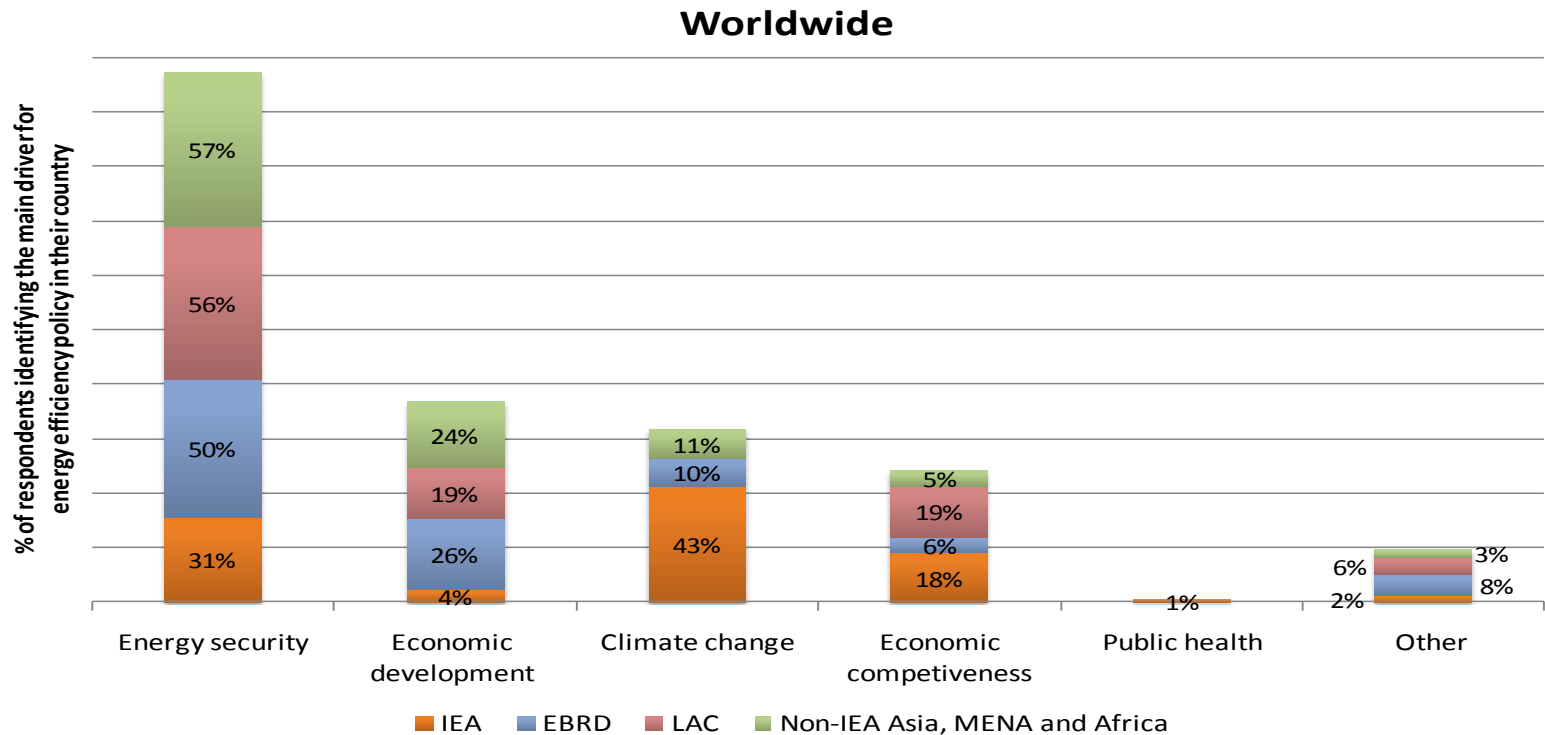


International
Energy Agency

Topics

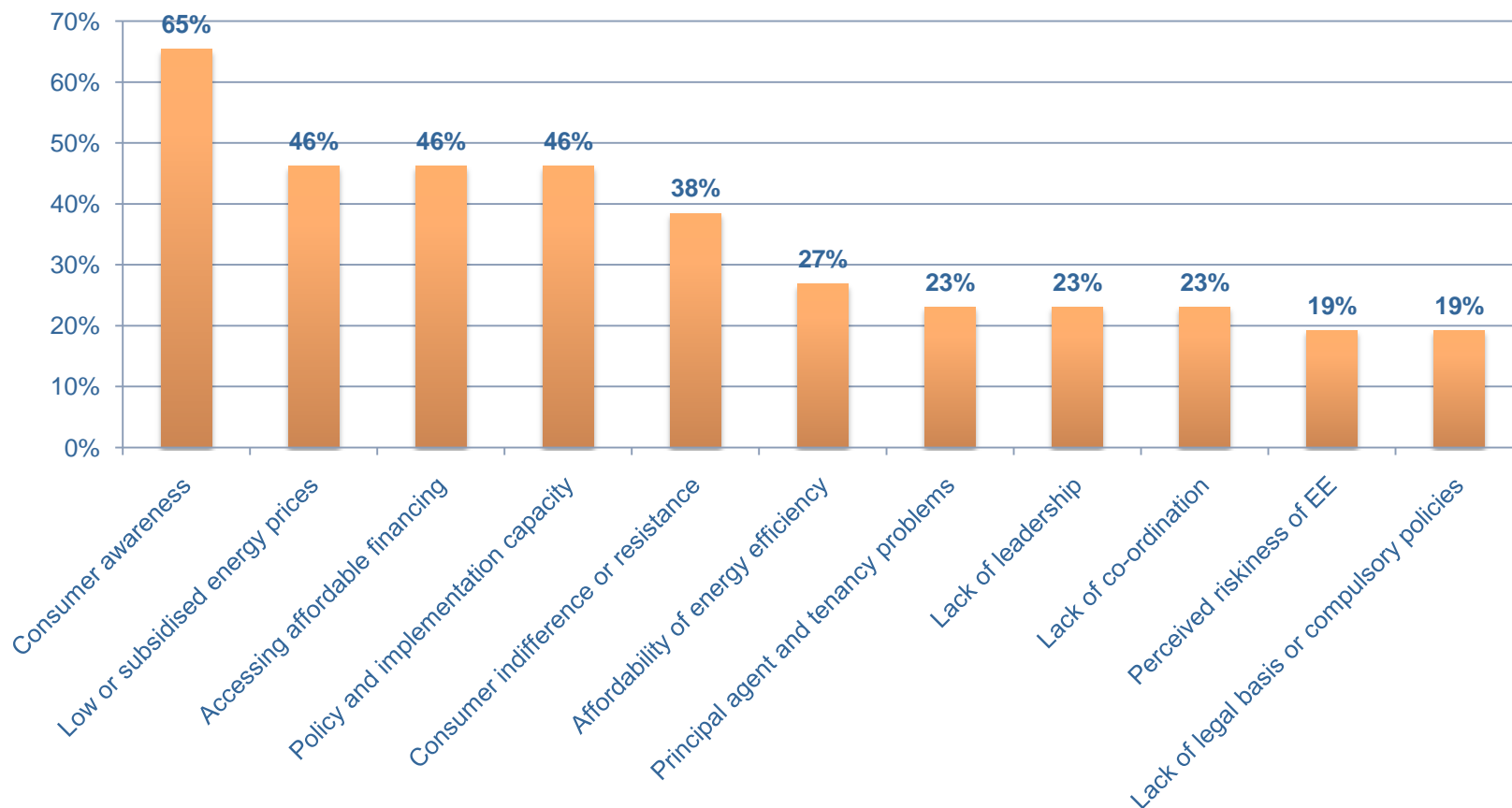
- **Why energy efficiency policies?**
- **Electricity shortfalls are increasingly common**
- **Benefits of an electricity shortfall management strategy**
- **3 steps to ensure your country is prepared**

Why energy efficiency policies?



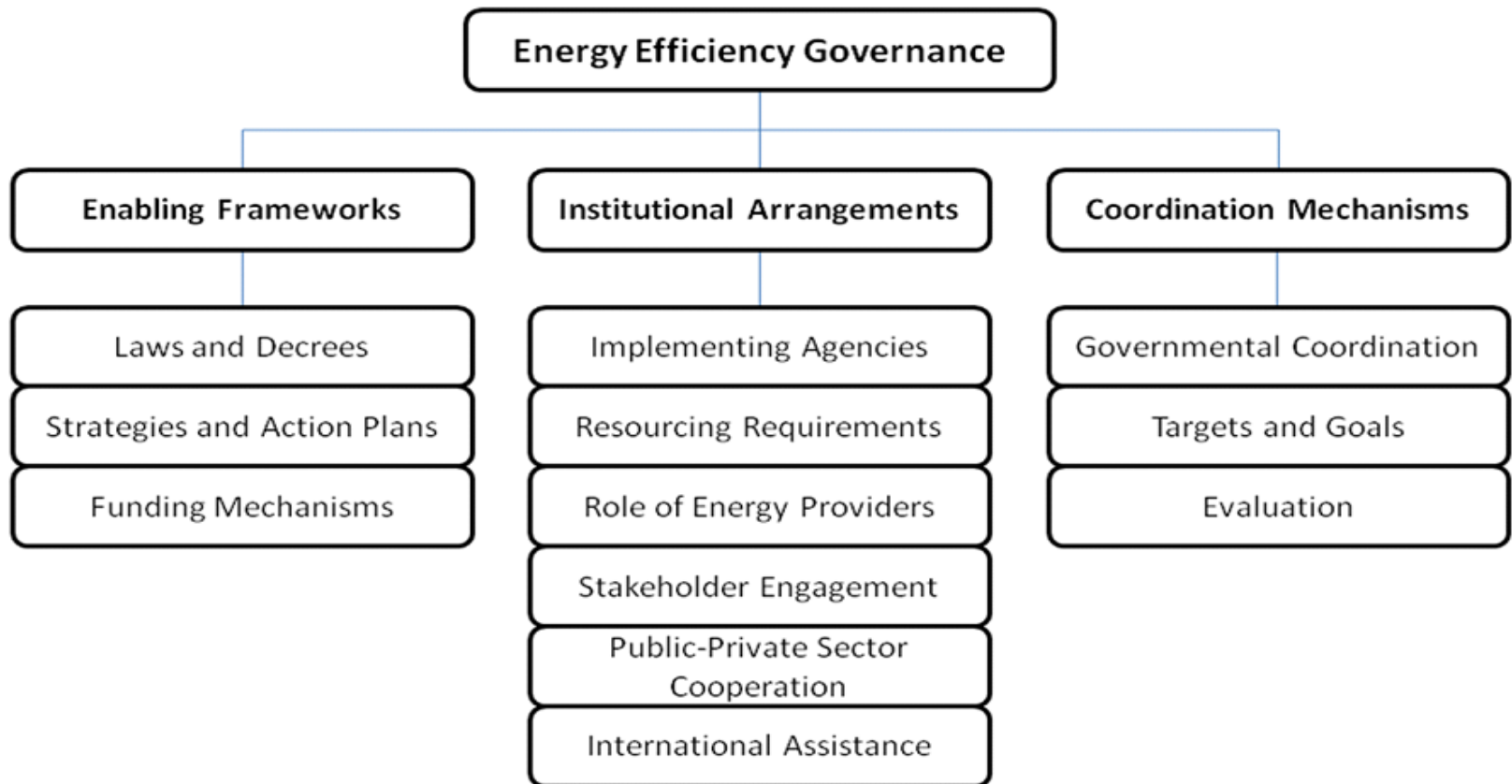
- To capture the beneficial effects of energy efficiency for:
 - Energy security
 - Energy affordability
 - Sustainable development

Government policies help overcome the barriers to energy efficiency



Consumer awareness, low energy prices, access to financing, and implementation capacity are the most common barriers cited by governments

Delivering energy efficiency policies



Three pillars of energy efficiency governance are Enabling Frameworks, Institutional Arrangements, and Coordination Mechanisms

Energy efficiency policy delivery issues for South Africa – Enabling Frameworks

Energy efficiency governance issue	South African context
Laws and decrees	Does South Africa need an energy efficiency law?
Strategies and Action Plans	Using the Strategy Development process to build consensus & mobilize action
Funding mechanisms	General fiscus, energy bills, or carbon tax revenues?

Energy efficiency policy delivery issues for South Africa – Institutional Arrangements

Energy efficiency governance issue	South African context
Implementation arrangements	Building up capacity of NEEA & DBSA
Resourcing requirements	Staffing and budgeting for energy efficiency agencies
Role of energy providers	Shall Eskom do more than collect revenues for the SOP? What about Municipal Distributors?
Stakeholder engagement	Engaging consumers and civil society on energy efficiency drivers
Public-private sector cooperation	How to engage the private sector Is the Energy Efficiency Accord viable?
International assistance	Coordinating technical assistance Coordinating SOP with the Clean Investment Plan

Energy efficiency policy delivery issues for South Africa – coordination mechanisms

Energy efficiency governance issue	South African context
Governmental coordination	The energy efficiency policy coordination challenge Are MoUs an effective coordination mechanism? Coordinating national, provincial, and municipal energy efficiency policies
Targets and goals	Is the 12% goal by 2015 achievable? Setting sectoral expectations for energy efficiency
Evaluation	Challenges to monitoring overall policy outcomes