The en.lighten initiative:
Global Partnership Programme
and
Policy Resources

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UNEP/GEF en.lighten initiative

Global Partnership Programme Update

- **46 Partners**, including lites.asia participants:
- Indonesia, Pakistan, Philippines, Thailand, Tonga

- **Workshops** launch National Efficient Lighting Strategies:
- Chile, Uruguay; Next: Morocco, Tunisia, Jordan
- 2013: Philippines, Central America
- Outcome: integrated policy approach to accelerate efficient lighting technology and phase-out inefficiency

- **Other workshops** planned for 2012-2013:
- ECOWAS (West Africa); Saudi Arabia; India

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Emerging Policy Issues

- First cost of lamps and financing are major barriers.

- Many countries are/will be adapting the European Commission model for MEPS, labels, RoHS and WEEE.

- Workshop participants are asking, "Are CFLs a transition technology?" "How long should we wait for LED lamps?" "Should we leapfrog to LED lamps with our programs?"

- Many countries seek assistance for public lighting.

- Countries are very concerned about mercury-added lamps and how they can set up environmentally sound management programs to collect, recycle and capture value from spent lamps
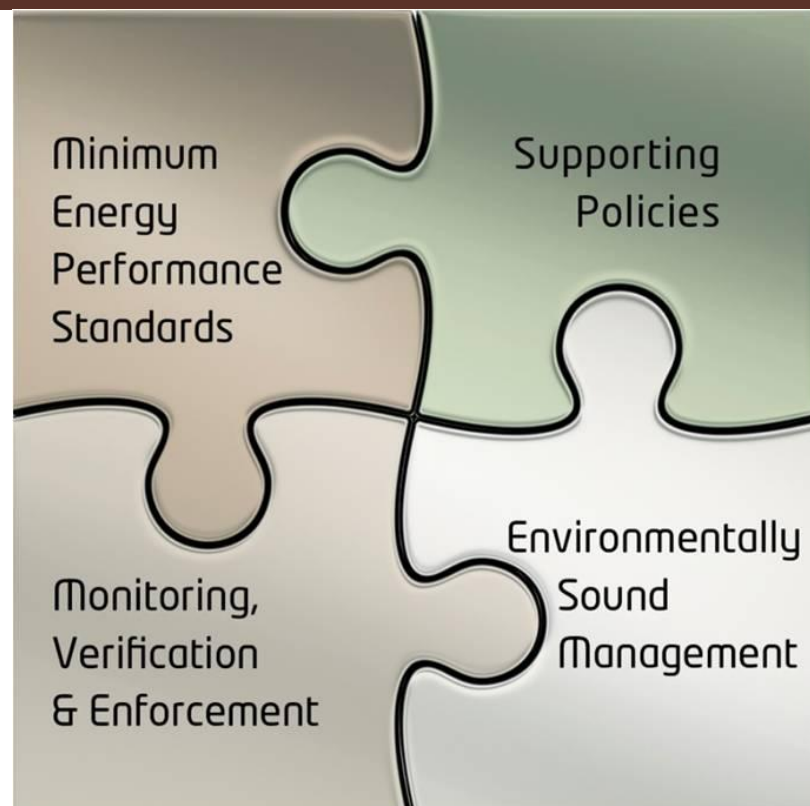
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Resources Update

- **Country Lighting Assessments:** 100 countries, accounting for 95% of global lighting

- Now includes residential, commercial/industrial and outdoor lighting with controls

- Your data is welcome!

- Forthcoming (2013): off-grid lighting

- See article on India (on USB stick)

- **Forecasting model:** calculate the benefits for adopting lighting minimum energy performance standards (MEPS) sooner, rather than later!

- Excel spreadsheet tool, available for beta test
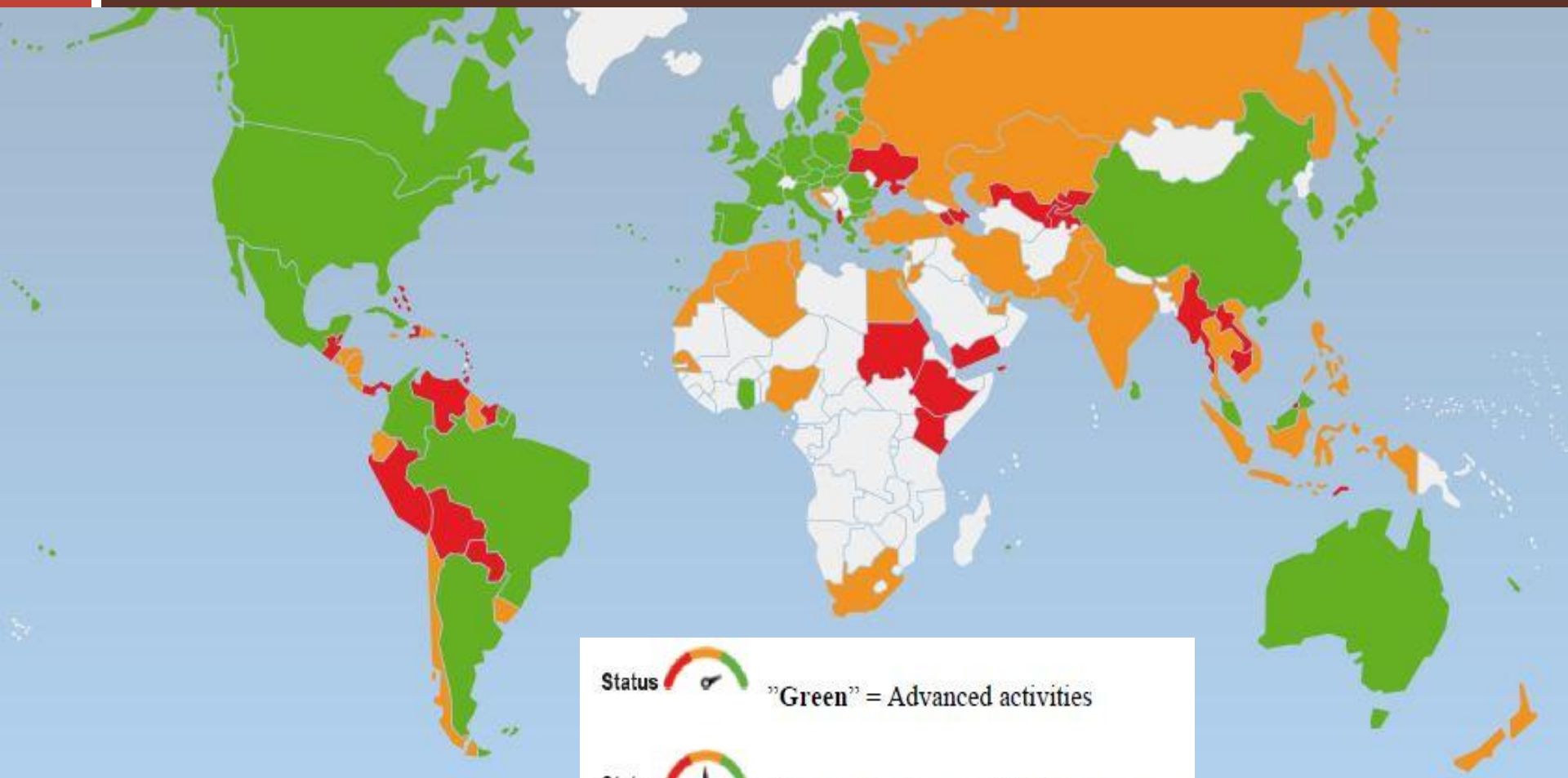
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Resources Update, continued

- **Global Lighting Policy Map**
- Rates activity level for four elements of an integrated policy approach:
- Presently includes residential lamps
- 2013 release will include all other lighting appliance legislation

Minimum Energy Performance Standards

Supporting Policies

Monitoring, Verification & Enforcement

Environmentally Sound Management

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Global Lighting Policy Map

Status **"Green"** = Advanced activities

Status **"Orange"** = Some activities in progress
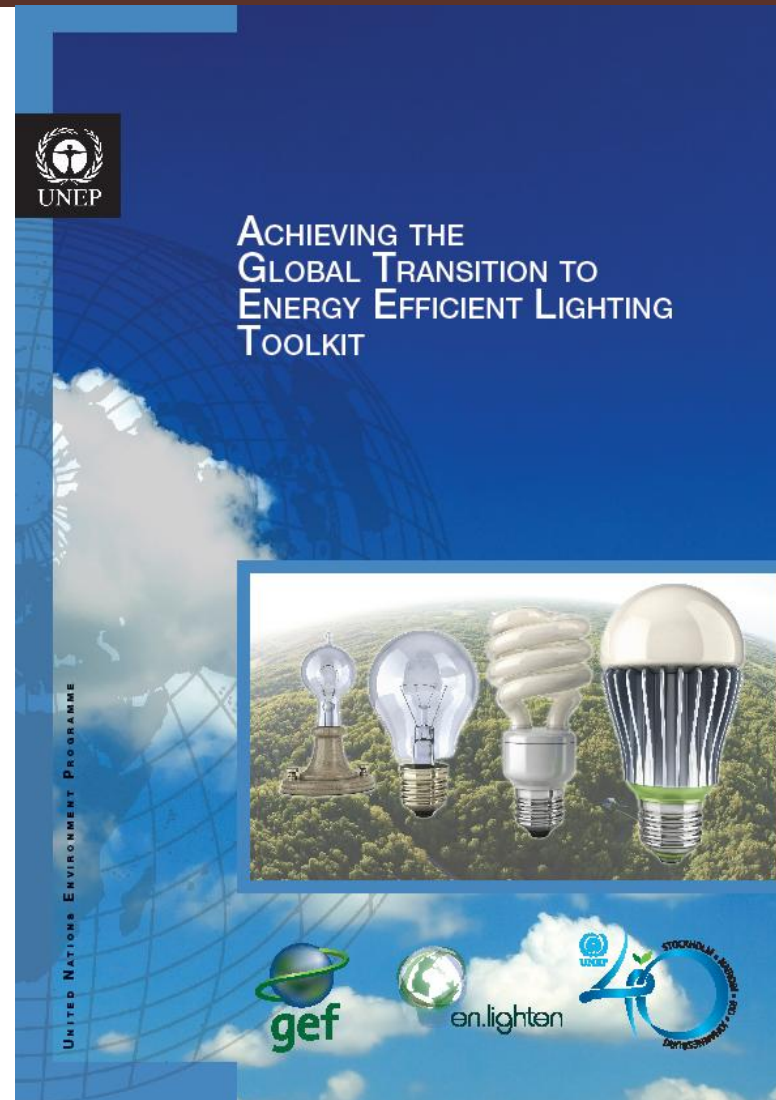
Status **"Red"** = Few, if any, activities

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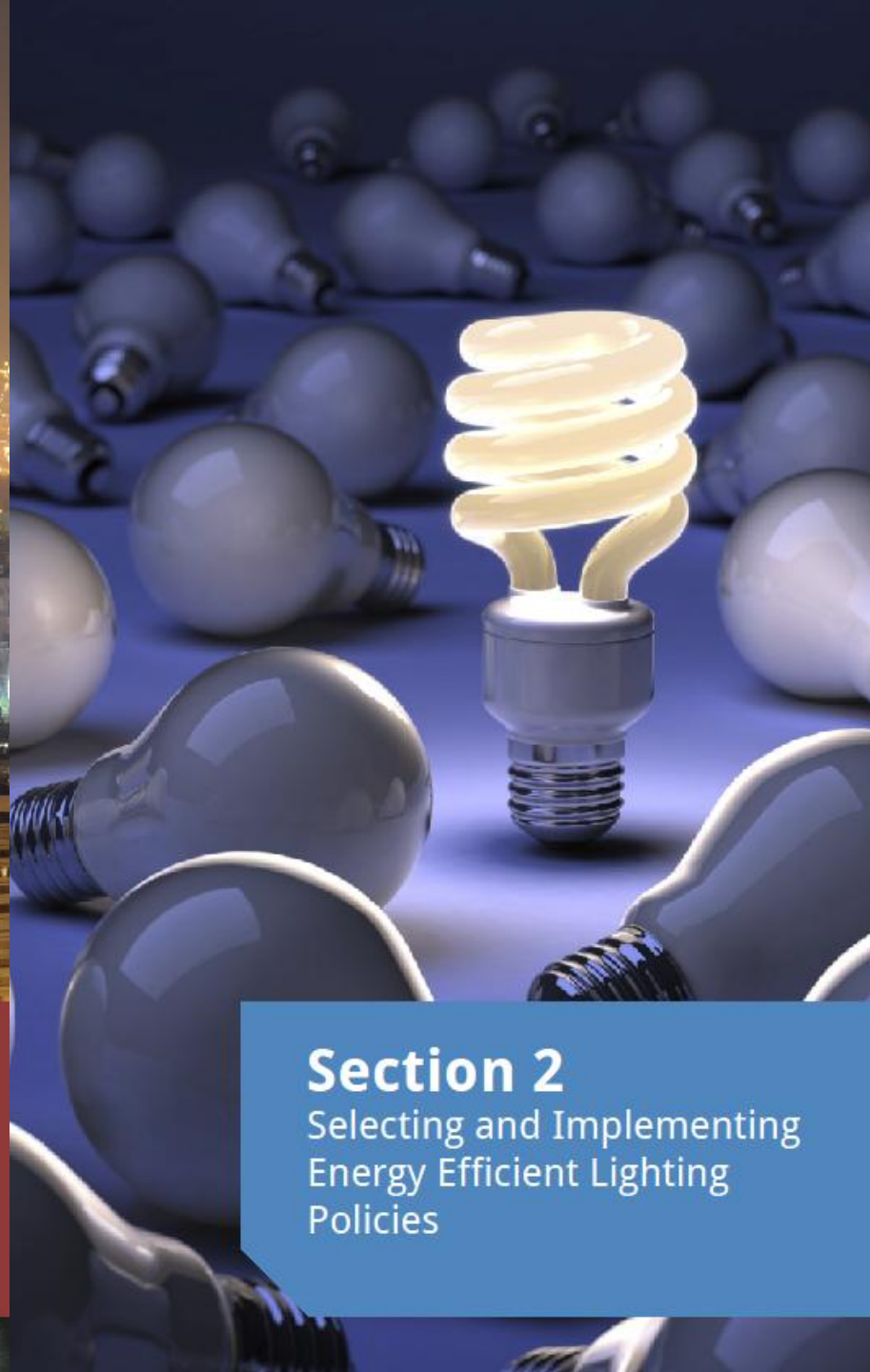# Achieving the Global Transition to Energy Efficient Lighting Toolkit

- On your USB stick ☺

- Available now for download in English & Spanish

- Arabic, French & Russian forthcoming

- Many thanks to all contributors!

- Series of webinars will cover each section, with guest experts

- **www.enlighten-initiative.org**

Sixth *lites.asia* workshop – Delhi, India, 2-3 October 2012

Section 1
Making the Case

Section 2
Selecting and Implementing
Energy Efficient Lighting
Policies

Section 3
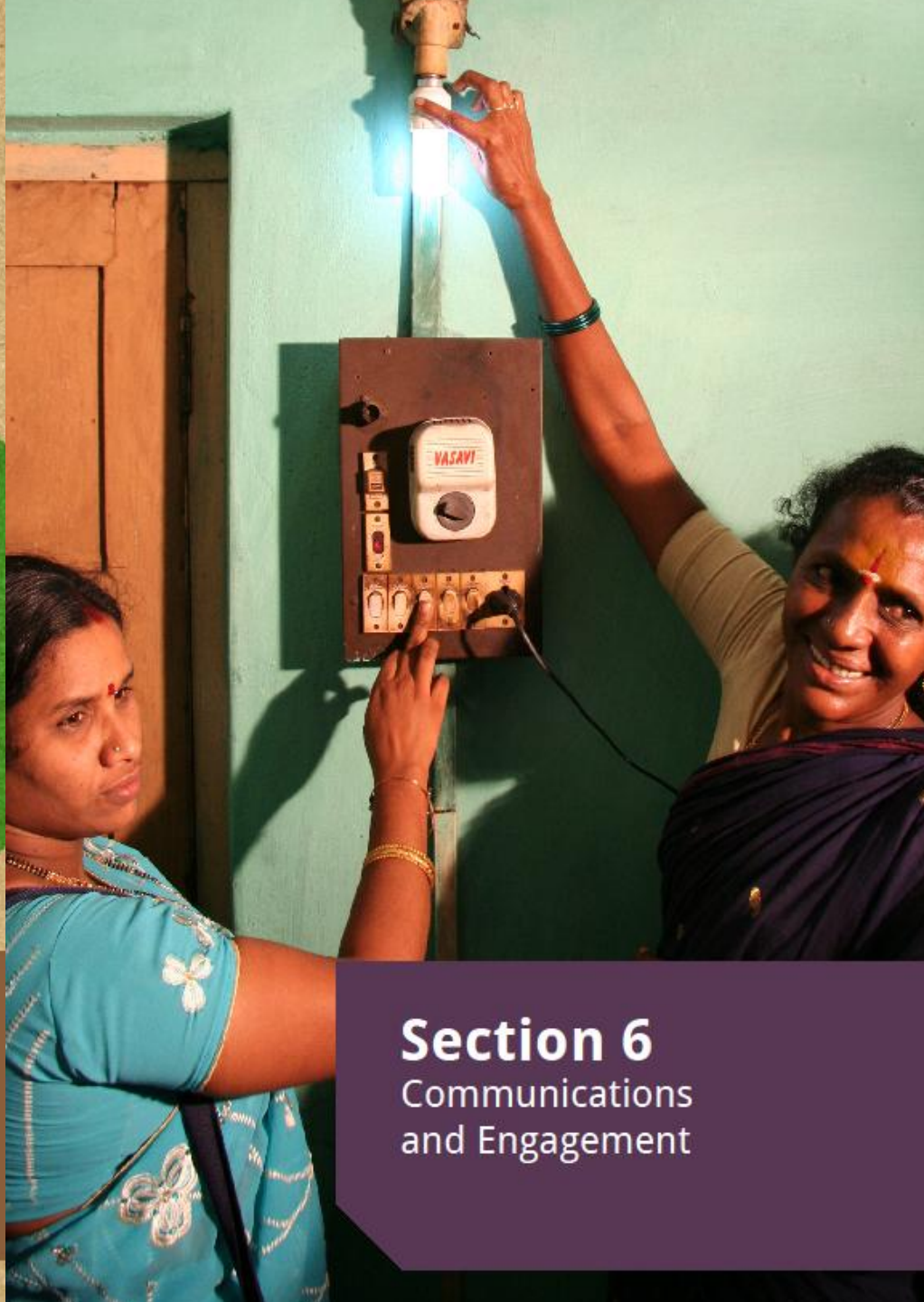Financing the Transition to
Energy Efficient Lighting

Section 4
Ensuring Product Availabi...
and Conformance

Section 5
Safeguarding the
Environment and Health

Section 6
Communications
and Engagement

Collaboration

- Our alliances provide additional expertise
- Examples:
  - FIDE (Mexico) for financing info and communications
  - Super-efficient Equipment and Appliance Deployment Initiative (SEAD) for street lighting tool
  - International Energy Agency: modeling for Country Lighting Assessments; and, Global Lighting Status Report (2013)
  - CLASP: benchmarking of lighting technologies
  - GELC: lab capacity building & training; CFL testing project; round-robin testing with other national laboratories
- We are seeking co-sponsors for a 2013 UNEP/GEF forum, "Global Lighting Policy Dialogue"

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Seeking Your Input

- Data for country, regional and global assessments
- Case studies: policy and program best practices
- Challenges you face in developing lighting policies
- News on your policy progress
- Upcoming events that feature lighting policy issues
- Collaborative proposals to seek support for country or regional policy work and implementation plans
- Student interns (3 to 6 months, in Paris, unpaid)

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Thank you!

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