



1966 - 2016

# UNIDO and the Department of Environment

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## Outline

- History and mandate of UNIDO
- Portfolio
- The Department of Environment
- Ongoing and pipelines projects
- Main services required
- Conclusions

## History and mandate of UNIDO

- 1966: UNIDO created as special organ of UN
- 1985: specialized agency of UN
- 2013: Lima Declaration for an inclusive and sustainable industrial development (ISID)
- 2016: SDGs came into force → SDG 9

## History and mandate of UNIDO

- Thematic priorities:
  - Creating shared prosperity
  - Advancing economic competitiveness
  - Safeguarding the environment
- UNIDO's four enabling functions:
  - Technical cooperation
  - Research and policy advisory services
  - Normative functions and standards
  - Partnerships for industrial cooperation.

## Portfolio

- Increase in recent years
- 825 ongoing projects
- USD 267 million for implementation in 2016
- USD 441 million of programmable resources
- 65% on Environment and Energy

## UNIDO PTC Departments

- Partnerships and Results Monitoring
- Agribusiness Development
- Trade, Investment and Innovation
- Energy
- Environment

## Department of Environment

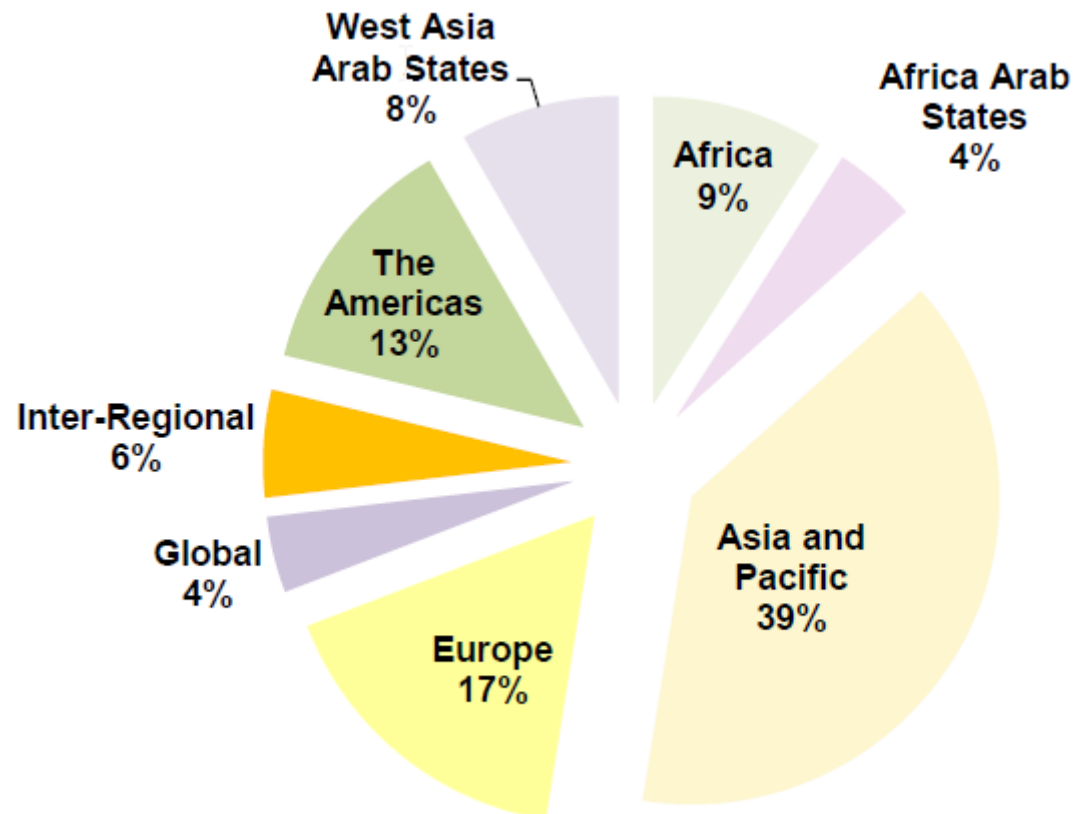
- Assistance for improvement of environmental performance of existing and new industries
- Areas:
  - Resource-Efficient Industrial Production
  - Elimination of Persistent Organic Pollutants (POPs)
  - Phase-out of Ozone Depleting Substances (ODS)
  - Emerging Compliance Regimes (mercury, etc)

## Department of Environment

- 2015: USD 68 million of implementation
- Main donors:
  - Global Environment Facility
  - Montreal Protocol Multilateral Fund
  - European Union
  - Bilateral
  - Others



## Dept. of Environment – Project Funds



## Ongoing and pipelines projects

- Montreal Protocol Division
  - HCFC phase-out; HFC phase-down
  - Sectors: RAC, foams, solvents, MDI, etc
  - Beneficiaries: industries, servicing sector and end users
  - Methyl Bromide in agriculture

## Ongoing and pipelines projects

- Industrial Resource Efficiency Division
  - Resource Efficiency and Cleaner Production
  - Water Resource Management
  - Chemicals Management
  - Waste Management
  - Eco-Industrial Parks and Eco-Cities

## Ongoing and pipelines projects

- Emerging Compliance Regimes Division
  - Minamata Convention
    - Artisanal and small scale gold mining
    - Chlor-alkali production
  - Methyl bromide for quarantine and pre-shipment
  - HFCs leapfrog with low-GWP technologies

## Ongoing and pipelines projects

- Stockholm Convention Division
  - Policies for POPs management
  - Reduction of unintentional POPs releases
  - Polychlorinated biphenyl (PCB) management
  - Manufacturing without POPs
  - Management of recycling chains without POPs recycling or formation

## Main services required

- Technical expertise, for project design and implementation.
- Tools and equipment, for conversion and maintenance of industrial technologies.
- Training services, for beneficiaries to use new technologies.
- Auditing services.

## Conclusions

- UNIDO's mandate is recognized by the *2030 Agenda for Sustainable Development* and SDGs
- Environment and energy is central
- Diversified portfolio related to environment
- Consistent budget
- Technical services and equipment required



**TOGETHER**  
*for a sustainable future*

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Thank you for your attention!