World Bank Group: General Overview

"Environment: Our Priority" Conference, Istanbul December 5, 2007





World Bank Group

- Owned by 184 member countries, world's largest source of development assistance: US\$25 billion in new lending in FY07^{a/}
- Lends to Governments and private sector (IFC), not to individuals, provides investment guarantees (MIGA)
- Partnership strategies tailored to country needs
- Offers a mix of funds and knowledge:
 - Investment lending: physical and social infrastructure
 - Development Policy lending: policy and institutional reforms
 - Analytical and Advisory work: background studies and expertise on a variety of economic, social and sector issues
 - IFC: loans, equity, structured finance, risk management and advisory services to build the private sector
 - MIGA: investment guarantees against selected political risks

World Bank Structure



World Bank Group's Organization

Board of Governors

184 Member Countries appoint their Governors

Executive Directors

Governors delegate specific duties to Executive Directors

Office of the President

President of the World Bank reports to the Board of Executive Directors



World Bank (IBRD) lending

- The Government counterparts and the Bank *jointly* define objectives, components and outputs
- After a project is approved and becomes effective, the implementing agencies begin implementation
- The Bank, jointly with the implementing agencies, monitors implementation and evaluates results

But the World Bank is not just about lending:

- Knowledge is a cornerstone of Bank assistance
- Research underpins all Bank projects
- Analysis and advice to clients helps create lasting policy improvements



- Client country governments
- Civil society representatives
- Private sector
- Multilateral development banks
- Bilateral donors
- United Nations agencies

Europe & Central Asia Region (ECA)

The World Bank Group currently covers 28 countries in the Region, plus Kosovo





World Bank Group in Turkey

- Current IBRD portfolio of US\$5.1 billion, 23% with an environmental focus (US\$1.2 billion)
- Current IFC portoflio of US\$ 1.5 billion (US\$330 million Equity, US\$1.2 billion Loans)
- New strategy being finalized for 2008-11: based on Turkey's 9th Development Plan
- Focus is on three main areas:
 - Improved Competitiveness and Employment Opportunities
 - Equitable Human and Social Development
 - Efficient Provision of High Quality Public Services

Turkey's Environmental Compliance

- Enhancing environmental standards and protecting the environment is part of Turkey's long-term program, as outlined in the 9th Development Plan.
 - Complying with the EU environmental directives will also be a major challenge for Turkey, and will require significant investments (€ 23 billion needed in just the water supply and wastewater sector).

Sustainable Natural Resource Management

- Anatolia Watershed partly GEF (US\$27 million):
 - Introducing farming practices which will reduce the discharge of agricultural nutrients into surface and ground water in watersheds draining into the Black Sea in four provinces.
 - Natural resource management microcatchments plans launched in 30 villages - Community-based protected area management plans under implementation in 4 national parks
- Biodiversity GEF (US\$8.2 million):
 - A strategy for replication of participatory and sustainable management in four protected areas was developed
 - Lessons are being disseminated at national level

Energy

- Electricity Generation Project (US\$ 336 million):
 - Finances the rehabilitation of Afşin-Elbistan A Thermal Power Plant, with the aim of reducing emission levels, improve reliability/availability, recover the plant's capability to achieve full-load performance.
- Renewable Energy (US\$ 201 million):
 - Supports the increase of privately owned and operated power generation from renewable sources - TSKB and TKB acting as financial intermediaries
 - Cumulative electricity production from privately owned renewable generations facilities reached 3080 GWh by June 2007, vs. a target of 2590 GWh in 2010

Waste Management

- Municipal Services Project (US\$275 million):
 - Supports Turkey's intent to meet EU's environmental directive on water, urban wastewater, and solid waste management. It also supports Iller Bank's institutional strengthening, in line with the government's plan to use the institution as an implementing agency for upcoming EU programs.
- Istanbul Municipal Infrastructure Project (US\$322 million):
 - Targets priority investments in the area of environmental management with the closure of existing illegal landfills and rehabilitation of creeks.

Air Quality

- ODS-Phaseout 2 Montreal Protocol (US\$20 million):
 - National Ozone Policy and regulatory framework adopted
 - By end-2006, Turkey phased-out a cumulative total of 4,413 MT
 ODP, 81% of which attributable to PODS 1 and 2.
 - PODS-2 accounted for phasing out about 3,800 tons of ODS.

IFC's Environmental Program in Turkey

Renewable Energy

 Since 1990 IFC has financed >US\$ 1.3 billion in renewable energy projects - hydro, wind, biomass and geothermal

Energy Efficiency

- Corporate: Loans/equity with a min. 50% of the EE investment component
- Municipal: Loans to municipalities or ESCOs with municipal contracts for EE improvements

Carbon Finance Opportunities

- IFC is managing a Dutch government facility to purchase Emission Reduction Units (ERs)
- The Carbon Finance Unit at IFC has obtained a methodology for IFC credit enhancing ERs to be able to extract premium prices in the global market