

Pacific Department – Transport Energy, and Natural Resources Division (PATE)

Division responsibilities

- ✚ Transport – land, maritime, aviation
- ✚ Energy – conventional and renewable
- ✚ Environment, natural resources and agriculture
- ✚ Climate-change related issues
- ✚ Regional cooperation and integration issues
- ✚ Portfolio Management Unit (department-wide)
- ✚ Safeguards (department-wide)

Portfolio and pipeline

- ✚ Projects over the most recent ten years: three fourths in transport
- ✚ Projects in the coming three years: one third in energy
- ✚ TA over the most recent ten years: evenly divided across sectors
- ✚ TA in the coming three years: growing climate-related regional engagement

Major trends

- ✚ Increasing demand for support to the energy sector
 - Conventional generation and energy efficiency provide most opportunity
 - Huge potential demand in PNG - hydropower and transmission / distribution
 - Renewable energy becoming competitive but still reliant on grants
- ✚ Climate change
 - Most of the action is in adaptation, potential for mitigation, maybe REDD+
 - Expectations among countries unusually high, especially for budget support
 - Need to develop new modalities, could include sector development programs
 - ADB and WB leading country and regional Pilot Program on Climate Resilience
- ✚ Transport
 - ADB's Sustainable Transport Initiative Operational Plan
 - Business evolving in the road sector
 - Ongoing engagement in the maritime sector
 - Potential for aviation limited but not zero

Challenges

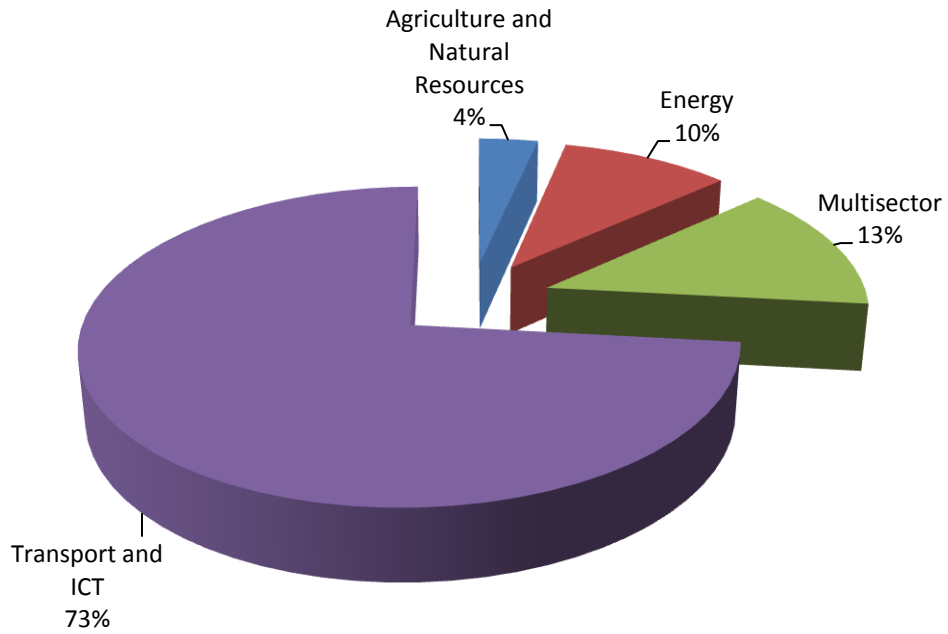
- ✚ Increasing expectations for programmatic support and use of country systems
- ✚ Constant balance between capacity development versus capacity substitution
- ✚ Resultant slow implementation progress

Partnerships

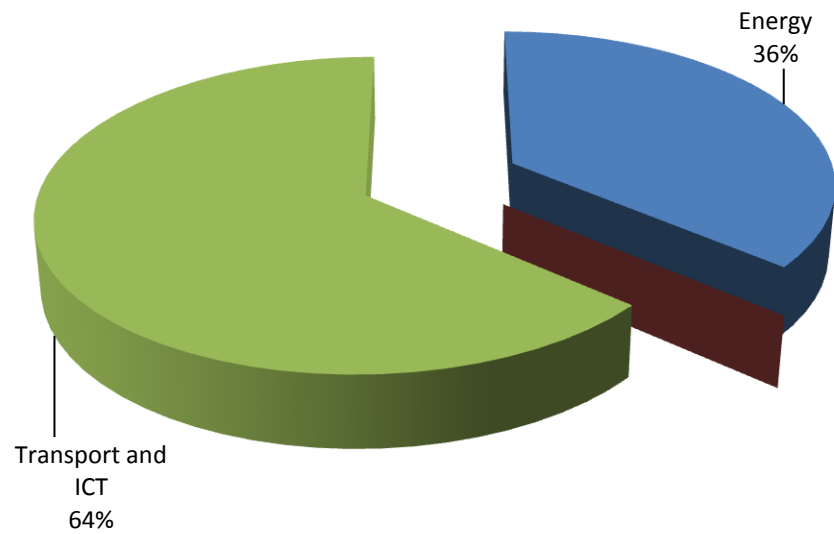
- ✚ Bilateral partners – Australia and New Zealand by far the biggest, others have potential
- ✚ Multilateral partners – World Bank cofinancing now established, EU difficult
- ✚ Pacific Region Infrastructure Facility – AusAID, New Zealand, World Bank, IFC, EU, EIB
- ✚ Harmonization of processes and time lines a major challenge

PATE Portfolio and Pipeline

Loans and Grants by Sector Distribution, 2000-2011



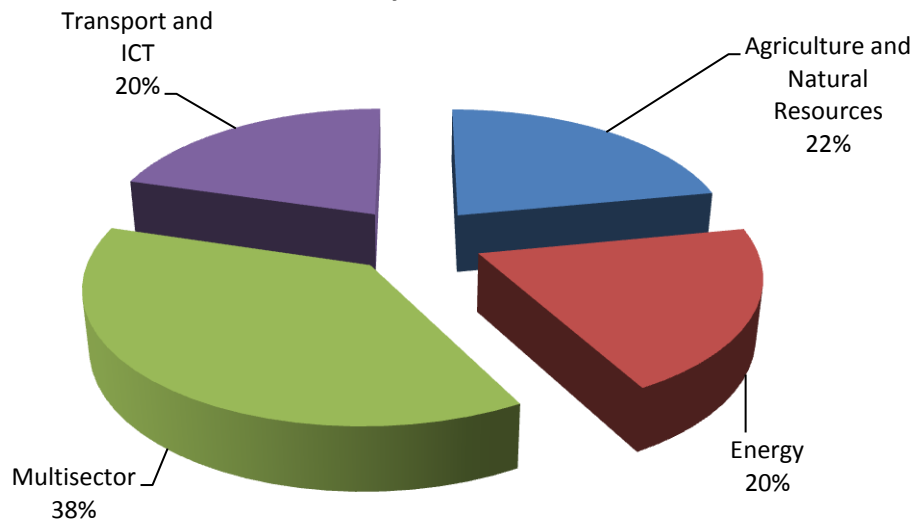
Loans and Grants by Sector Distribution, 2012-2014



Loans and Grants by Sector Distribution, 2012-2014

Country	Project Name	Sector	Amount (\$ million)					Year
			OCR Loan	ADF Loan	ADF Grant	Total OCR+ADF	Others	
FSM	Yap Renewable Energy Development Project	Energy	2.00	2.50		4.50	3.50	2012
FSM	Pohnpei Power Sector Development Project	Energy	1.00	2.50		3.50	2.00	2012
PNG	Port Moresby Power Grid Development	Energy	80.00			80.00		2012
TON	Renewable Energy Project, Phase 1	Energy			2.00	2.00	2.00	2012
SAM	Renewable Energy Project	Energy		5.00		5.00		2013
SOL	Small Hydropower Project	Energy		2.00		2.00	3.50	2013
TON	Renewable Energy Project, Phase 2	Energy			5.26	5.26		2013
VAN	Renewable Energy Project	Energy		5.00		5.00	5.00	2013
COO	Renewable Energy Project	Energy	11.30			11.30	2.00	2014
NAU	Renewable Energy Project	Energy			1.00	1.00		2014
PNG	Town Electrification (MFF, tranche 2)	Energy	40.00	20.00		60.00		2014
PNG	Community Water Transport (Phase 2)	Transport and ICT	10.00	25.00		35.00		2012
SOL	Domestic Maritime Support Project (additional financing)	Transport and ICT		4.00		4.00		2012
TIM	Road Network Upgrading Sector Project	Transport and ICT	9.15			9.15		2012
FSM	Pohnpei Port Development	Transport and ICT	7.00	5.00		12.00		2013
PNG	Highlands Region Roads(MFF, tranche 2)	Transport and ICT	50.00	50.00		100.00		2013
PNG	Civil Aviation Development (MFF, tranche 2)	Transport and ICT	40.00	40.00		80.00		2013
PNG	Maritime and Waterways Safety	Transport and ICT	10.00	25.00		35.00		2013
TIM	Road Network Upgrading (add'l financing) - tentative	Transport and ICT		8.00		8.00		2013
SOL	Transport Sector Development Program (Phase 2)	Transport and ICT		14.00		14.00		2014
Total			260.45	228.00	8.26	496.71	18.00	

Technical Assistance by Sector Distribution, 2000-2011



Technical Assistance by Sector Distribution, 2012-2014

