



Promoting JCM Projects in Viet Nam

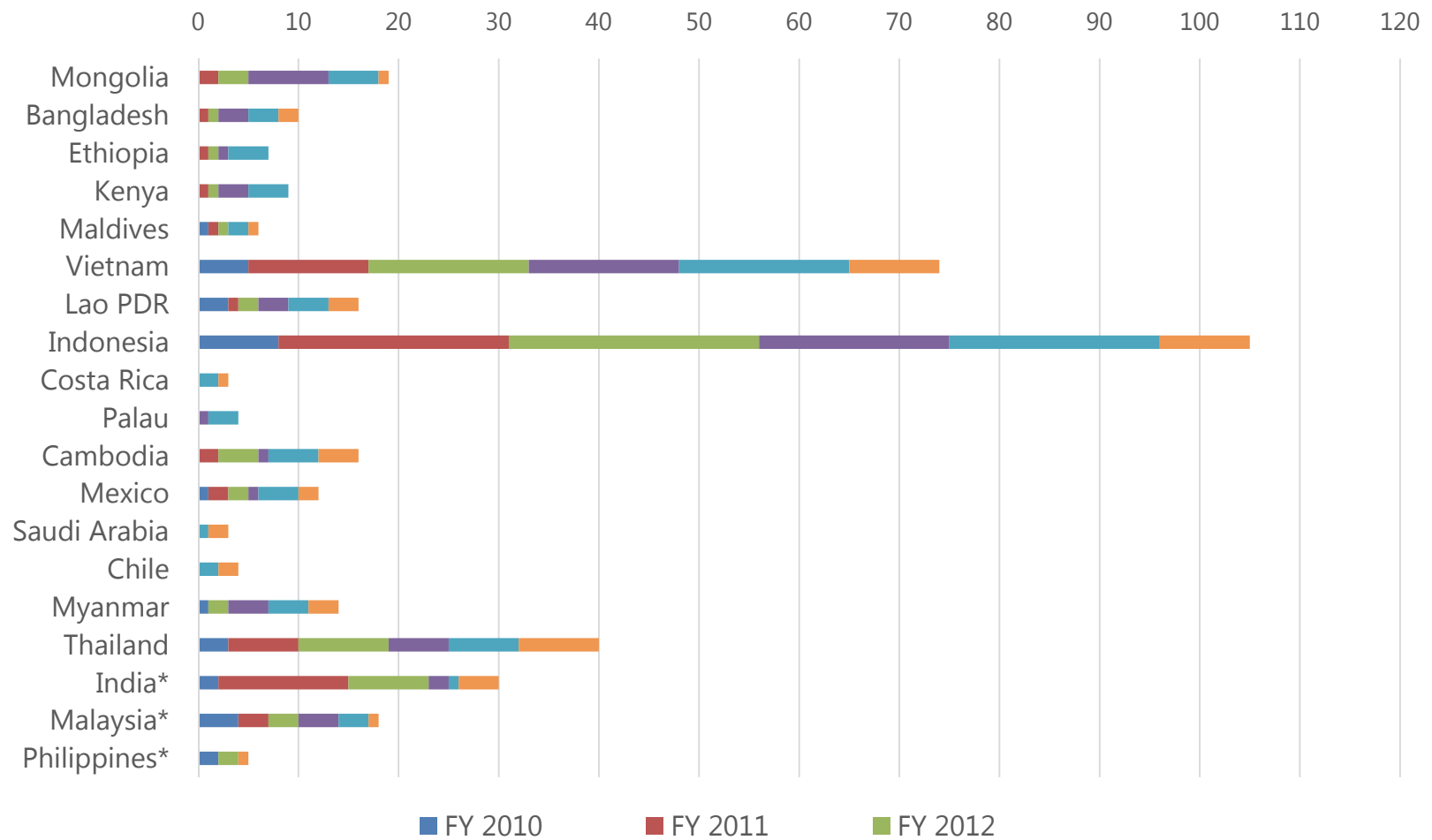
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JCM Feasibility Studies by Country (FY2010-2015)



* non-signatory country

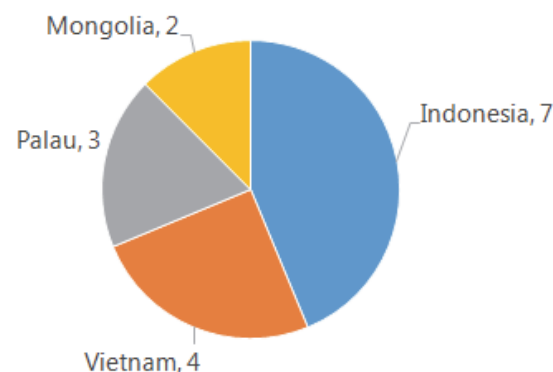
JCM Study includes JCM Feasibility Study (FS), JCM Project Planning Study (PS), REDD+ FS, REDD+ Study, and other types of JCM study names done by the support from MOEJ, METI, and METI/NEDO.

Number of Active JCM Financed Project by Type of Project by Country

Host country	Energy efficiency	Renewable energies	LULUCF/RED D+	Biomass	Methane avoidance	Methane recovery & utilization	Biogas	Transportation	Waste gas/heat utilization	Co-generation	Est. GHG ER (tCO ₂ /year)
Indonesia	20	5	1	0	0	0	0	0	1	1	449,368
Vietnam	15	1	0	0	0	0	0	1	0	0	19,152
Thailand	13	5	0	0	0	0	0	0	1	2	83,486
Mongolia	2	3	0	0	0	0	0	0	0	0	28,733
Bangladesh	4	2	0	0	0	0	0	0	0	0	45,422
Cambodia	2	3	0	0	0	0	0	0	0	0	7,207
Kenya	0	2	0	0	0	0	0	0	0	0	17,401
Lao PDR	1	0	1	0	0	0	0	0	0	0	281,228
Palau	0	3	0	0	0	0	0	0	0	0	805
Maldives	0	3	0	0	0	0	0	0	0	0	216
Mexico	1	0	0	0	0	1	0	0	0	0	20,615
Ethiopia	0	0	0	1	0	0	0	0	0	0	7,940
Myanmar	3	1	0	0	1	0	0	0	0	0	11,122
Saudi Arabia	1	0	0	0	0	0	0	0	0	0	1,276
Chile	0	1	0	0	0	0	0	0	0	0	841
Costa Rica	1	1	0	0	0	0	0	0	0	0	2,802
Malaysia*	0	0	0	0	0	0	0	0	0	0	-
Philippines**	0	0	0	0	0	0	0	0	0	0	-
Total	63	30	2	1	1	1	0	1	2	3	977,614

Host country	Number of registered project (including those which issued credits)
Indonesia	7
Vietnam	4
Palau	3
Mongolia	2
Maldives	0
Kenya	0
Bangladesh	0
Cambodia	0
Chile	0
Costa Rica	0
Ethiopia	0
Lao PDR	0
Mexico	0
Myanmar	0
Saudi Arabia	0
Thailand	0
Total	16

Number of registered project by country



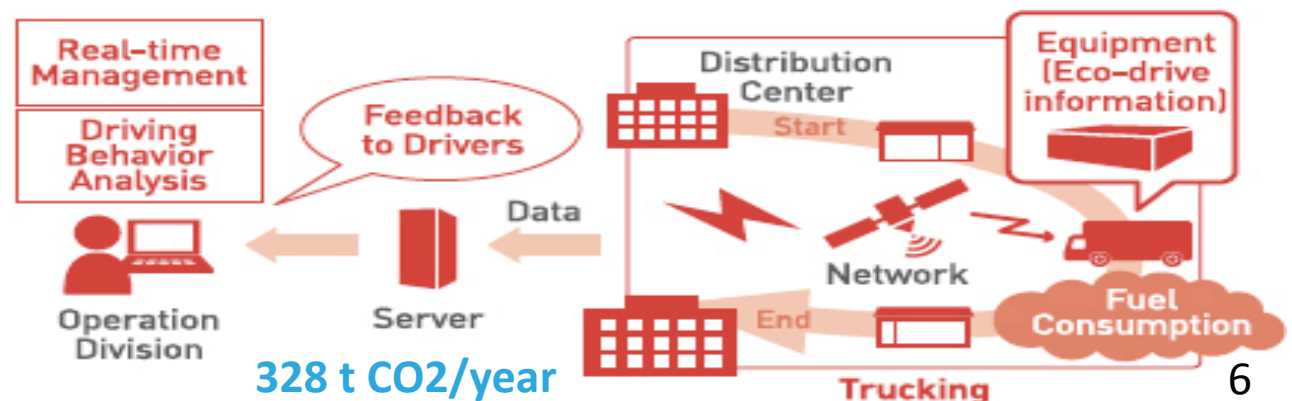
04 Registered Projects

	Project title			Name of project participants (Viet Nam)	Name of project participants (Japan)
	Status	Reference number	Registration date		
4	<u>Introduction of amorphous high efficiency transformers in power distribution systems in the southern part of Viet Nam</u>			EVN Southern Power Corporation (EVNSPC)	YUKO-KEISO Co., Ltd.
	Project registered	VN004	15 May 16		
3	<u>Low carbon hotel project in Vietnam: Improving the energy efficiency of commercial buildings by utilization of high efficiency equipment</u>			Hochiminh City University of Natural Resources and Environment (HCMUNRE)	Hibiya Engineering, Ltd.; Mitsubishi UFJ Morgan Stanley Securities Co., Ltd.
	Project registered	VN003	15 May 16		
2	<u>Promotion of green hospitals by improving efficiency / environment in national hospitals in Vietnam</u>			Energy Conservation Center Ho Chi Minh City (ECC)	Mitsubishi Electric Corporation, Mitsubishi Corporation, Mitsubishi UFJ Morgan Stanley Securities Co., Ltd.
	Project registered	VN002	30 Nov 15		
1	<u>Eco-Driving by Utilizing Digital Tachograph System</u>			Nippon Express (Viet Nam) Co., Ltd.	Nippon Express Co., Ltd.
	Project registered	VN001	04 Aug 15		

Eco-driving by Utilizing Digital Tachograph System Project

In this project, 130 trucks in use by NIPPON EXPRESS (VIETNAM) are fitted with an eco-drive improving system using digital tachographs.

The drivers are given advice in order to improve their driving behavior based on the analyzed data, information sent from digital tachographs; so that the quantity of fuel consumption, transportation will be managed more efficiently. This is directly linked with reduction in CO₂ emissions.



Promotion of green hospitals by improving efficiency / environment in national hospitals in Vietnam

- The Project aims to reduce CO2 emissions by facilitating the utilization of inverter air conditioners (ACs) in place of the conventional and more energy intensive non-inverter ACs in Vietnam.

- About 1,000 energy efficient inverter air conditioners at two state-owned hospitals are installed, along with energy management systems to optimize these ACs efficiently.

Implementing Company (JAPAN)	Mitsubishi Electric Corporation Mitsubishi Corporation Mitsubishi UFJ Morgan Stanley Securities
Project Site	TVCI/IEMM (Hanoi) People's Hospital 115 (Ho Chi Minh City) Viet Doc Hospital (Hanoi)
Counterpart Ministry	MOIT
Targeted GHG Emission Reduction	574t-CO ₂ /Y



Promoting JCM Projects

- Finance: Financial Sustainability, Non-tradable to tradable credits
- Policy: JC role, Legal Documents, Identification of priority technology to be transferred and received in sectors...
- Technical issues: Methodology development, supporting Tools...
- Administration: JCM Secretariat Capacity building...

**THANK YOU VERY MUCH FOR
YOUR ATTENTION**