

PHILIPPINES: STRONG ENVIRONMENTAL PERFORMER

July 2010 – April 2012

Department of Environment and Natural Resources (DENR)





ENVIRONMENTAL PERFORMANCE INDEX (February 2012)



- Categorized the Philippines as a global "strong performer" in environmental performance
- Ranked 42nd among 132 countries, up from No. 50 in 2010
- ✓ Outranked Australia (48), USA (49), Singapore (52) and Israel (61) – "modest performer" category

EPI 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index

Summary for Policymakers

Yale Center for Environmental Law and Policy, Yale University Center for International Earth Science Information Network, Columbia University

In coluberation with World Economic Forum, Geneva, Switzerland Joint Research Centre of the European Commission, hypea, Italy

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Report and additional materials available at the [PI website: www.epi.yale.edu

Country Profile: Philippines

Level of Aggregation		Perform Score	Rani
Environmental Perform	Forest Cover	100	42
Environmental Health		100	89
Air (Effects on Hur		-5.4	89
-	r Pollution 10	00 0.0	1
Indeer Air Pollution		10.9	93
Environmental Burden of Disease		58.0	90
Child Mortality		58.0	90
Water (Effects on Hum	san Health)	38.9	89
Sanitation		30.2	86
Drinking Water		47.5	78
Ecosystem Vitality		59.5	20
Agriculture		92.4	7
Agricultural Subsid	files	100.0	1
Pesticide Regulatio	m	77.3	55
Air (Ecosystem Effects	39.1	72	
SO2 per Capita	45.8	50	
SO2 per GDP	32.4	85	
Biodiversity and Habit	66.0	55	
Critical Habitat Protection		38.2	32
Marine Protected Areas		78.2	-40
Biome Protection		64.0	66
Climate Change		64.7	32
CO2 per Capita	Growing Stoc	k 100	1
CO2 per GDP		NAME AND	20
CO2 per KWH		7.7	86
Renewable Electric	sity:	32.6	51
Fisheries		25.8	59
Trawling Intensity		14.0	73
Fish Stocks Overex	plioited	37.7	31
Forests	000	4 . 100	6
Forest Cover	CO2 per Capi	ta 100	1
Growing	Itural Subaidia	100	1
Forest Los	ltural Subsidies	5 100	na
Water Resources (Ecosystem Effects)		36.4	51
Water Use	36.4	51	

Gained perfect scores in indicators for:

- Protecting forest cover (logging ban)
- Growing forest stock (National Greening Program)
- CO₂ per capita (for increasing carbon sequestration by growing forest)
- Agricultural subsidies for lowland and upland farmers
- ✓ Reducing outdoor air pollution



ACCOMPLISHMENTS: THE BASES OF EPI



TOTAL LOG BAN Log ban in all natural forest nationwide (EO 23)

 Issued Executive Order No. 23, dated 01
 February 2011, declaring a moratorium on the cutting and harvesting of timber in natural and residual forests.

EXECUTIVE ORDER NO. 22

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2 Natural and Residual Formula - are formula component of estigated treas, not planted by mar.

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TOTAL LOG BAN Anti-Illegal Logging Campaign



 Confiscated Logs -13.3 million board feet valued at P330 million.

- ✓ Cases Filed 328
- ✓ Convictions 57

Confiscated logs at Casilayan River, San Luis, Agusan del Sur



TOTAL LOG BAN Chairs for the Department of Education



Chairs	- 73,710

- Desks
- Other school furniture
- School Buildings -

- 8,737
 - 2,208
 - 378



COMPLETION OF THE DELINEATION OF FOREST BOUNDARIES (Except ARMM)





 Delineated forest boundaries nationwide, except ARMM covering some 77,000 km

100 March Albander

NATIONAL GREENING PROGRAM (EO 26)



Tree Planting in Bagac, Bataan





Forest Plantation in Negros Oriental

Plant Nursery Project of DENR and LGU Ayungon in Negros Oriental



- ✓ Planted 89.6
 million seedlings in 128,558 hectares
- ✓ Generated 364,088 jobs (267,088 from seedling production and 97,000 from plantation establishment)

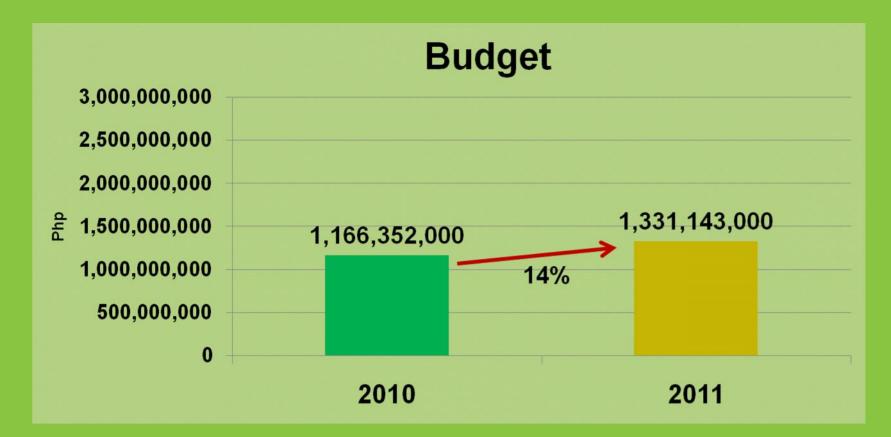


Mangrove plantation in in cooperation with the local government of Camarines Sur

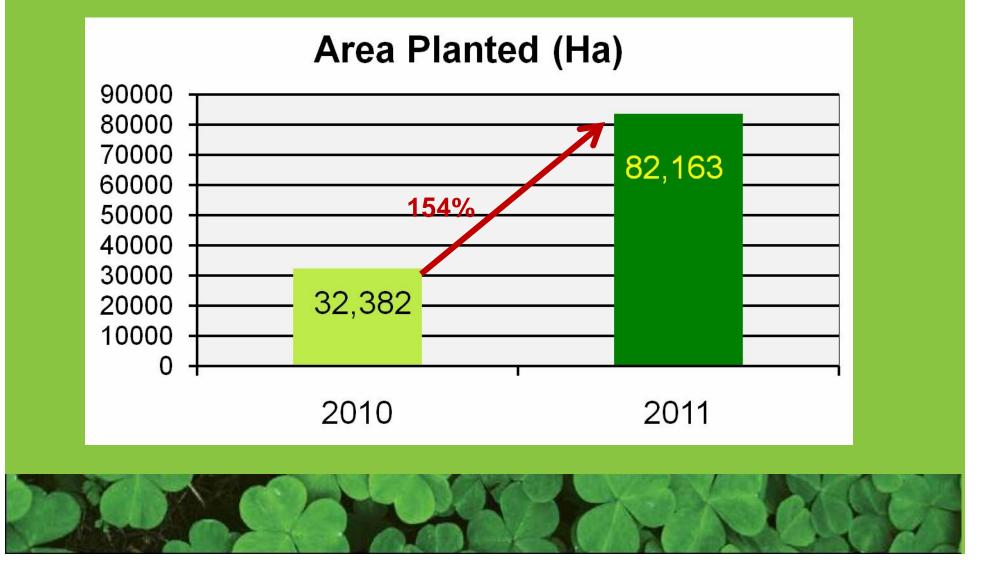


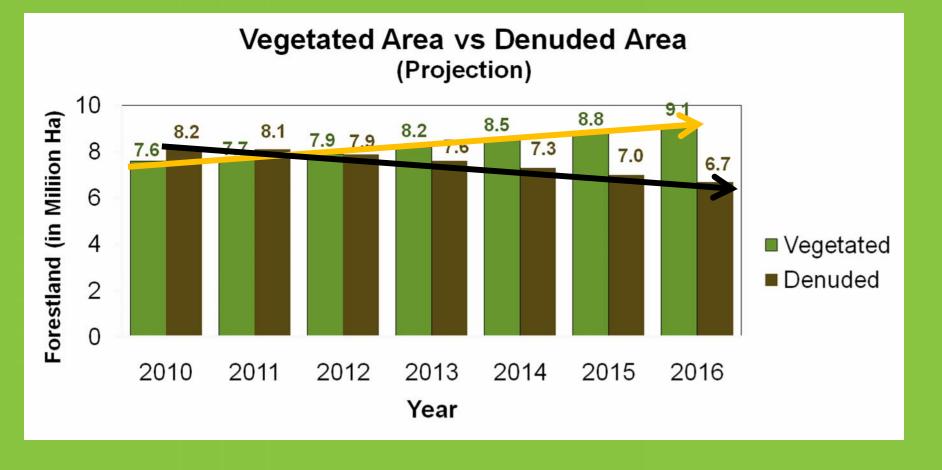
Brgy. Laboon, Maasin, Leyte (Bogo Women's Association)















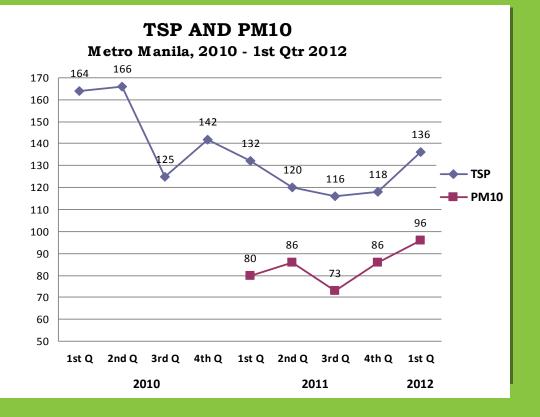
Forest Plantation in Bukidnon





CLEAN AIR PROGRAM Air Quality in Metro Manila.

- TSP reduced by 29%, from 166 ug/Ncm in 2nd Qtr. of 2010 to 118 ug/Ncm in the 4th Qtr. of 2011
- ✓ Acceptable standard for TSP is 90 ug/Ncm while for PM10 is 60 ug/Ncm.





ADOPT-AN-ESTERO/RIVER PROGRAM Clean-up of Esteros, Rivers and Manila Bay

 ✓ 275 corporations and LGUs adopted 168 waterbodies nationwide







Estero de Paco (beside Paco Market, Paco, Manila)



ADOPT-AN-ESTERO/RIVER PROGRAM

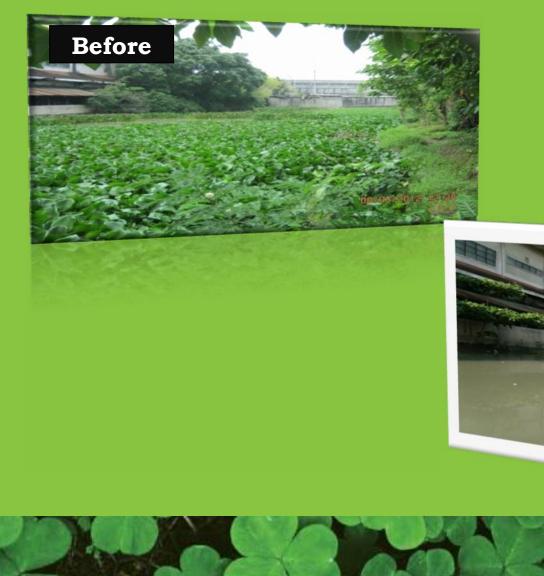


Tullahan Creek (Valenzuela City and Quezon City)





ADOPT-AN-ESTERO/RIVER PROGRAM



Estero de Provisor (NAPOCOR Compound, Romualdez St., Malate, Manila)

After

ADOPT-AN-ESTERO/RIVER PROGRAM



Estero de Sampaloc (Lacson St.,. beside Sampaloc Hospital, Manila)



TANK ROMER DECK

ADOPT-AN-ESTERO/RIVER PROGRAM





San Juan River (Sevilla Bridge, Kalentong, Mandaluyong City)





MANILA BAY CLEAN-UP

 ✓ 3,334 tons of garbage (equivalent to 1,717 truckloads) collected from Manila Bay clean-up







Manila Bay Clean-Up Operations conducted by DENR, MMDA, DILG, LGUs, PNP, students, private sector and other partners



✓ 24 trashboats to be deployed along Manila Bay, Pasig River and esteros



IMPROVING ENVIRONMENTAL GOVERNANCE



 Prosecuted and disciplined erring employees:

Dismissed/Penalized	:	32
Formally Charged	:	34
Under Investigation	•	176



IMPROVING ENVIRONMENTAL GOVERNANCE



 ✓ Installed a total of 978 units of CCTV cameras in all DENR offices nationwide



IMPROVING ENVIRONMENTAL GOVERNANCE

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OFFACE OF THE PREST NEWS	ICLES PRIORITY PROGRAMS	
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Awards Mendey, June 11, 2012	PR Gear up for ASEAN	march
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DENR PROCUREMENT &	112	Albe: Civil Society Organizations &
MONITORING REPORTS	Asian Nationa) Boo-Schools Awards to sla Lumpur, Malaysia.	Color Statisficities of
INVITATION TO BID	Sendary Raman J. P. Rejs. fallowing a Mecong of ASSAN Warking Group	GET-HICHED REATING
	tes) held May 29-30, 2012 in VierCare.	MOCANE GROUND PROGRAM
** Supply and Delivery of Real Time Water Quality Monitoring		Dent
Requirement Supplemental BID Addendum No.	+ help to stop measure gold	
2012-02-02-02 for the Procurement	1.2	ALC: PROVIDENT ACCOUNTS
of Various Information Technology (IT) Requirement of DENR	a trash beats for a Bay and waterways	CONTRACTOR AND A
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PROCUREMENT RESULTS		Control Office - Supply and Dokrony of Vanous Treah Bools (208 /Hz.
# List of Purchase Job Orders for the		MBCD-MIC-SI and 2" 2012-5341)
Month of May 2012 FMB - Contracts Purchase Orders Job	WILDLIFE MURAL	C makers
Orders for the Month of April 2012		PROCUREMENT RESUL
Orders for the Month of Jundary to	Horn Photos	Orders for the Marth of
March 2012	CLICRETERE	Ren gallanter
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- Promoted cashless transaction
- Posted all contracts and bidding results in DENR website





OVERALL PERFORMANCE (Pulse Asia Survey)

"Efforts of government in stopping the destruction & abuse of environment"

Period	Approval Rating	Disapproval Rating	Net Approval Rating
October 2009	+27	-39	-12
March 2011	+48	-16	+32
June 2011	+50	-14	+36



