

COLOMBIA: PRECISION & SUCCESS

February 2011



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Military Forces



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FARC – TERRORIST GROUP

- Communist Guerrilla / 1964
- Fall of Berlin Wall / 1989
- Peace Talks: 1984 /2002
 - Reinsertion Program
 - Not Reinserted groups
- Failure of Peace Talks / Feb 21 2002



STATISTICS

<u>INDICATORS</u>	<u>2002</u>	<u>2010</u>	<u>VARIATION</u>
• Homicides	28,837	15,459	- 46 % ↓
• Kidnappings	1,708	188	- 89 % ↓
• Terrorist acts	1,645	471	- 71 % ↓
• Infraest. attacks	917	113	- 88 % ↓
• # of armed illegal	37,071	13,709	- 63 % ↓
• Unemployment	14.9%	10.8%	- 28 % ↓
• Poverty	53.7%	45.5%	- 15 % ↓
• Foreign inv. (\$B)	2.134	6.524	+ 206 % ↑



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SUCCESSFUL MILITARY OPS (Non-Kinetic)



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Rescue Operation "JAQUE" Jul/02/08

- **Background:**

- Political Bounty: US citizens, politicians, military members

- **Material Used (Logistics):**

Plan A:

- 02 x MI-17 (Trojan Horse)
- Crewmembers: 12 (male, female)
- Intelligence Personnel

Plan B: Humanitarian Siege

- 32 x UH-60 (Army-Air Force)
- 02 x Special Forces Battalions (Army-Navy)



Rescue Operation "JAQUE"

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Rescue Operation "JAQUE"

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Rescue Operation "JAQUE"

- **Success Factors:**

- Political Will
- Persistency: "to think the unthinkable" (President Santos)
- Sharing of Intelligence
- Innovation
- Deception
- Joint Planning
- Principles and Values
- Real Time Communication
- Training
- Human Rights: no weapons used



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OTHER SUCCESSFUL RESCUE OPS (Non-Kinetic)

Alcatraz: Dec/31/06 Former Minister Fernando Araujo
(Beginning of Rescue Military Ops)



OPERATION "CAMALEON"

Jun/13/10

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Rescued:

BG Luis Mendieta, LTC Enrique Murillo, LTC William Donato, SP Arbey Delgado





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SUCCESSFUL MILITARY OPS (Kinetic)



OPERATION "SODOMA" Sep/22/10

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- **Background:**

- 40 years of search
- Symbol of Terror in Colombia
- Planning in 24 hours
- Night Operation
- Participation : 3 Forces aircrafts (Army, Air Force, Police)
3 Special forces Groups (Army, Navy, Police)

- **Material Used (Logistics):**

- 35 x Helos (Assault/Escort)
- 19 x Attack Aircraft
- 01 x Aircraft / Forward Air Controller



OPERATION “SODOMA”

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- **Success Factors:**
 - Special Group against High Value Targets
 - Joint Planning and Execution
 - JCS Conduction
 - Command and Control
 - Training-Experience: aircrew/troops
 - Smart Weapons
 - Night Operation
 - No Collateral Damage



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OTHER SUCCESSFUL MILITARY OPS (Kinetic)

- Sol Naciente: Sep.02/07 Negro Acacio
- Alcatraz II: Oct.23/07 Martin Caballero
- Redentor: Oct.25/09 Patamala 2do. CMTF
- Fortaleza: Ene.20/09 Edgar Tovar
- Nemesis: Nov.20/10 Fabian Ramirez



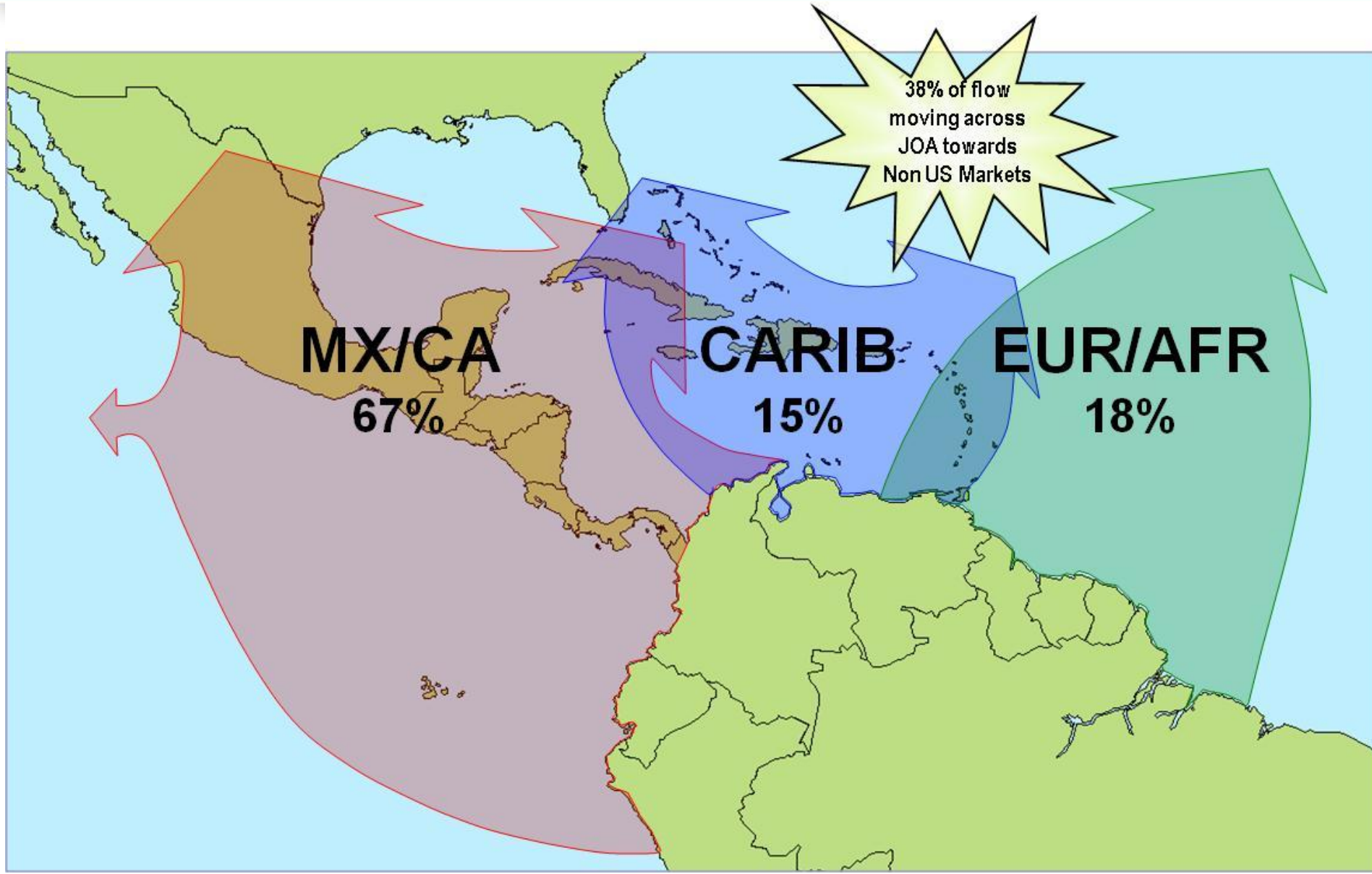
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MARITIME INTERDICTION

- **Background:**
 - Challenges
 - Low cost technology vs. High profit
 - High Cost for Maritime Interdiction



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1993

2002

2005

2006

2007

2008

2009

2010

2011



**IMPROVED
GO-FAST BOATS**

SEMI-SUBMERSIBLES

SELF-SCUTTLING

**SUBMERSIBLES
DEVELOPMENT**

Phase 1: Surveillance, reconnaissance and detection.



Phase 2: Interdiction over suspicious targets.





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STRENGTHENING CAPABILITIES

Development of Coastguard
Interoperability
Intelligence
Training

IMPROVED COORDINATION

Inter agency
Inter institutional
Legal processes

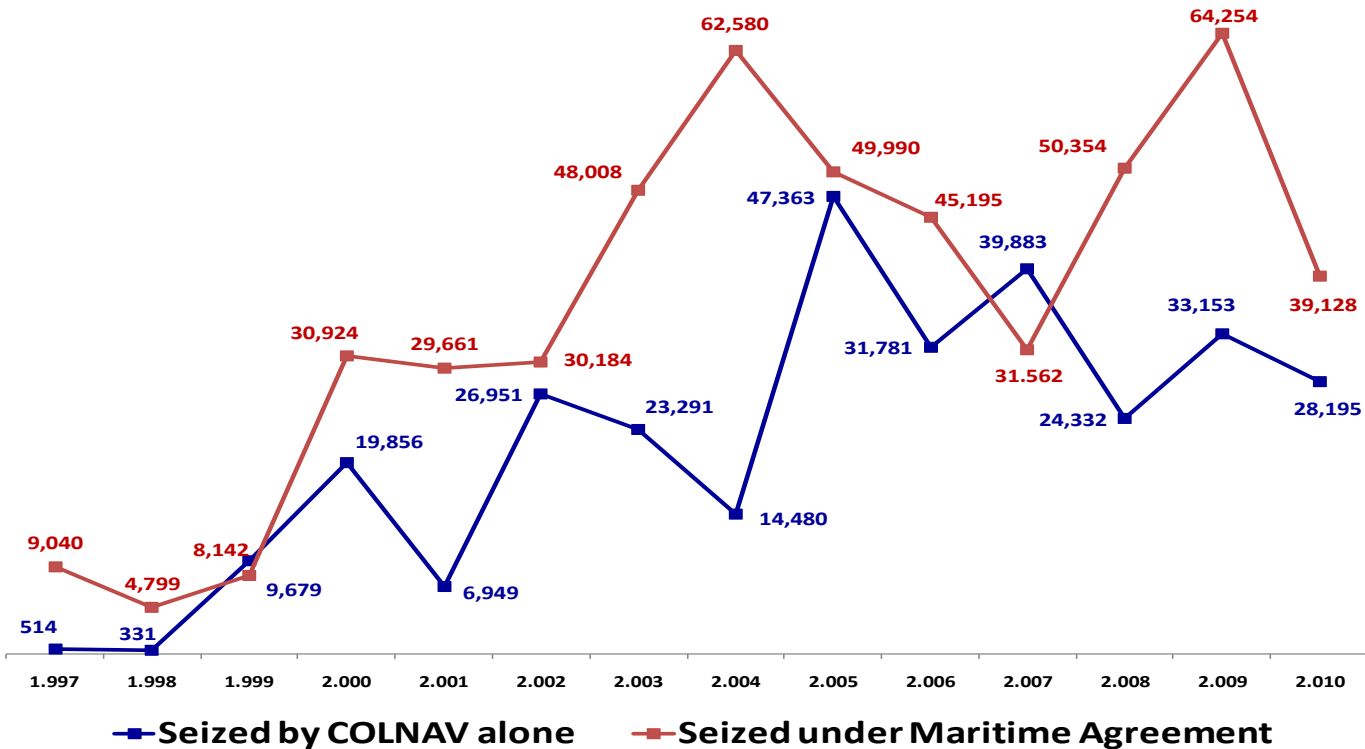
IMPROVED LEGISLATION

Control of fuel
Fishing areas
Semisubmersibles
law

RESULTS

Maritime interdiction
Information exchange
Confidence

INTERNATIONAL LEADERSHIP, PRESTIGE AND SUCCESS IN COMBATING DRUGS



**Total Seized Maritime Agreement:
503, 821 Kilos
US \$ 12.59 Billion**





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MARITIME INTERDICTION

- **Success Factors:**
 - Increased confidence of friendly nations
 - Maritime/aerial agreements
 - Creation of JIATF-S
 - Timely Communications
 - Operational Coordination
 - Common Strategies
 - COIN Development
 - Shared Experience and Training
 - Timely Intelligence Flow



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LIMITATIONS

- Lack of technology for maritime detection of semi and submersibles
- High Cost of Intelligent/Smart Weapons
- External political Support
- Acquisition of modern technology



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NEEDS

- Satellite Technology: Communications/Navigation/Intel
- Technology: Detection, Interception (Aerial-Maritime)
- Interception of Satellite Communications
- CAS: Maintain Precision, improve fire-power



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The Colombian Security Forces are prepared to use, in a legitimate way, advanced technology with the purpose of neutralizing the narco-terrorist threat in Colombia and the Americas.

THANK YOU!

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