Presented at the event:

Innovations in Citizen Security in Ecuador

Friday, January 30, 2015
9:00am-10:30am
Woodrow Wilson Center
5th Floor Conference Room

Accountability 2014, 8 years of the

Citizens' Revolution

Ministry
of the **Interior**

TO DEFEND | THE INTERESTS OF OUR CITIZENS

Before

Today

WE HAVE LEFT THE CONCEPT OF REPRESSION BEHIND AND HAVE STARTED WORKING

TOGETHER

WITH THE CITITZENS

The new vision of **CITIZEN SAFETY** places human beings

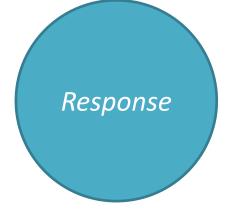## AT THE CENTER

CONCEPTS AND PRACTICES

OF SAFETY

❌ OF CAPITAL

✔️ OF THE HUMAN BEING

Ministry of the Interior

Prevention

Response

Prevision

OPERATIONAL | MANAGEMENT

COMMUNITY POLICE UNIT (CPU)

TODAY ECUADORIAN *FAMILIES* ARE
SAFER

MODERN BUILDINGS
with state-of-the-art
TECHNOLOGY

SERVICES

- Safety Buttons
- Reception of allegations
- Mobilization guides
- House-watch service
- Custody in transportation of valuables
- Calls integrated to the ECU-911 System

UPC
UNIDAD DE POLICÍA COMUNITARIA

434
OPERATING CPU's

INVESTIMENT

USD 158,069,947.72

2012	2013	2014
109	208	116

COMMUNITY SURVEILLANCE UNIT (CSU)

PREVENTIVE

- Support to motorized patrolling (GOM)
- Vehicle safety control
- Satellite monitoring operation control
- Video surveillance

Urban: vehicle safety control

Roads: citizen safety when on roads

Road safety education: training for citizen organizations

INVESTIGATIVE

- Immediate response teams (Judicial Police)
- Department for domestic violence
- Attention to children and adolescents
- Technical ocular inspection
- Situational criminal analysis

Citizen safety on roads, Temporary safeguarding units, Public prosecution, Defensoria (ombuds), District command, Operations, Logistics, Community police.

10 OPERATING CSU's

2011	2013	2014
4	1	5

USD 83,773,406.03
INVESTMENT

CITIZEN SAFETY PROGRAMS

3,068 Safe neighborhoods and 1,225,412 safety buttons installed at national level.

699 Safe schools,
1,225,412 citizen's contacts
599 recovered public areas
1,114,020 people trained in safety subjects,
130,100 participant leaders commited to security.

Ministerio

"Hi, this is your guide for Citizen safety, Citizen solidarity"

"A project that started because all of us, citizens and Community Police, want to work for security in Ecuador"

NEW

MANAGEMENT MODEL

IMPROVEMENTS IN POLICE EDUCATION AND DEVELOPMENT

USD 93,817,087.34

IN POLICE PROFESSIONAL DEVELOPMENT AND TRAINING

POLICE TRAINING

121,574

- Professional development $\longrightarrow$ **16,842**
- Professional training $\longrightarrow$ **104,363**
- Professional specialization $\longrightarrow$ **369**

DEVELOPMENT LEVEL	CONTINUOS POLICE EDUCATION LEVEL	ADVANCED CONTINUOS EDUCATION LEVEL
• Technical higher education. • Technological higher education. • Undergraduate or third level education. • Graduate or fourth level education.	• Training according to requirements of National Directorates and Operational Units. • Institutional specialization courses.	• Promotion courses for officers. • Promotion courses for policemen and personnel.

PROCESS OF ENROLMENT

in the National Police, fases,
selection processes and recruiting

2013
In 3 processes

- **65,750** Applicants
- **4,537** Entered

On-line application
Document reception
Psychological tests
Academic tests
Medical evaluation
Physical tests
Reliability tests
Document Security analysis
School enrolment

2014

- **24,941** Applicants
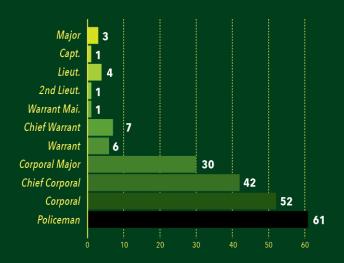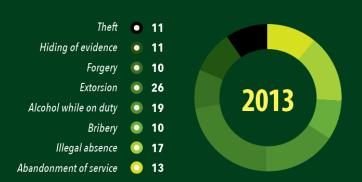- **2,000** Expected to enter

Total applicants
90,691

SELF REGULATION

BY RANK 2013 → TOTAL 208

Rank	Value
Major	3
Capt.	1
Lieut.	4
2nd Lieut.	1
Warrant Mai.	1
Chief Warrant	7
Warrant	6
Corporal Major	30
Chief Corporal	42
Corporal	52
Policeman	61

BY RANK 2014 → TOTAL 377

Rank	Value
Crnl.	1
Lt. Crnl.	2
Major	1
Capt.	4
Lieut.	7
2nd Lieut.	5
Warrant Maj.	3
Chief Warrant	20
Warrant	25
Corporal Major	47
Chief Corporal	101
Corporal	127
Policeman	30

2013

Category	Value
Theft	11
Hiding of evidence	11
Forgery	10
Extorsion	26
Alcohol while on duty	19
Bribery	10
Illegal absence	17
Abandonment of service	13

2014

Category	Value
Disciplinary relapse	83
Alcohol when on-duty	14
Rape	11
Insubordination	15
Theft	17
Illicit association	11
Homicide	18
Traffic accident	19
Extorsion	29
Elusion of responsabilities	47
Drug abuse	32

WELFARE
OF POLICE PERSONNEL

PUBLIC HOUSING PROJECTS

TO DIGNIFY
THE LIVING CONDITIONS OF POLICE PERSONNEL

2007   2014

1,497
PUBLIC HOUSES

COST: PERSONNEL AND POLICE: $50
OFFICERS: $60

AT NATIONAL LEVEL

USD 72,150,931.50   TOTAL INVESTMENT
(2010 - 2013)

NUMBER OF **VEHICLES**

4754

9159

MOTORCYCLES

PATROL CARS

1390

1103

15,560
POLICE UNITS
DELIVERED

Shark fin type antenna

Safety cabin

Integrated com system

INCLUDES

GPS tracking

POLICIA

KIA

Ministerio del Interior

POLICIA

1,975 CC engine

Alloy wheels
17" and 18"

Preventive and corrective maintenance,
Vehicle insurance,
Repurchase plan

AIR POLICE NUMBERS

Aeromedical Evacuation 2014

Aircraft BEECHCRAFT PNNE-220 (Air Ambulance)

10 HELICOPTERS
2 AIRPLANES

AEROMEDICAL EVACUATIONS

40

60

TOTAL **100**

Flight hours per mission

	2012	2013	2014
Patrolling			
Alarms and robbery			**2,171.1**
Search, rescue and salvage			
Aerial security for dignataries			
Police operations	**2171,1**		
Film/photography			
ECU-911 Support operations	2,027.60	1,755.30	
Traffic control			

Total flight hours

2,027.60

1,755.30

2,171.1

2012	2013	2014

Comparative graph of total hours per year

TECHNOLOGICAL
INNOVATIONS

DAVID

David is a **web app** which allows to store and represent info in a statistical format, graphic or referential, in real time.

The modules are developed to **analyze** and **interpret** crime information.

Data evaluation allows to **generate police interventions** and public security policies in the country.

ADVANTAGES

Unique database

Information in real time

Compability with mobile systems

On-line data validation

Timely information (commanding offices, directorates, etc.)

Personnel time optimization

Operative

USAGE TOOL *i2*

- Statistics by **sector**
- Statistics **Top 20 crimes**
- Top statistics **20 - Place**
- **CMI** Statistics
- Statistics **General crimes**
- Statistical graph **Prosecution**
- Crime **Theme** map
- David statistical **graph**
- Comparative **CMI** graph

LIVING WITHOUT FEAR

A SPACE FOR IDEAS AND SOLUTIONS ON CITIZEN SAFETY AND JUSTICE, IN LATIN AMERICA AND THE CARIBBEAN

An information system was developed in Ecuador, which allows the gathering of information on complaints, in real time and in a reliable manner, quickly presenting it in statistical and visual reports.

It allows to identify areas of higher crime concentration.

Ecuadorian Police has Crime Information Analysis Departments, at central level and throughtout the country.

Work carried out with the Ministry of the Interior has provided for the leadership of the institutions which use the analytical information represented in graphs, which is produced by the system.

It takes only 5 minutes for Ecuador to generate a complete, geo-referenced statistical report of complaints, in real time. The same take months for other countries.

DESIGN AND IMPLEMENTATION OF COMPUTER SYTEMS
CARRIED OUT WITH MINISTRY OF THE INTERIOR HUMAN RESOURCES

MANAGEMENT SYSTEM FOR RECRUITING POLICE APPLICANTS

RECORDING SYSTEM FOR INTENDANCIES AND COMMISSIONER OFFICE OPS

ON-LINE CONSULTING SYSTEM FOR CRIMINAL RECORDS

REGISTRATION SYSTEM FOR THE MOST-WANTED

MANAGEMENT SYSTEM FOR COMMUNITY POLICE UNITS
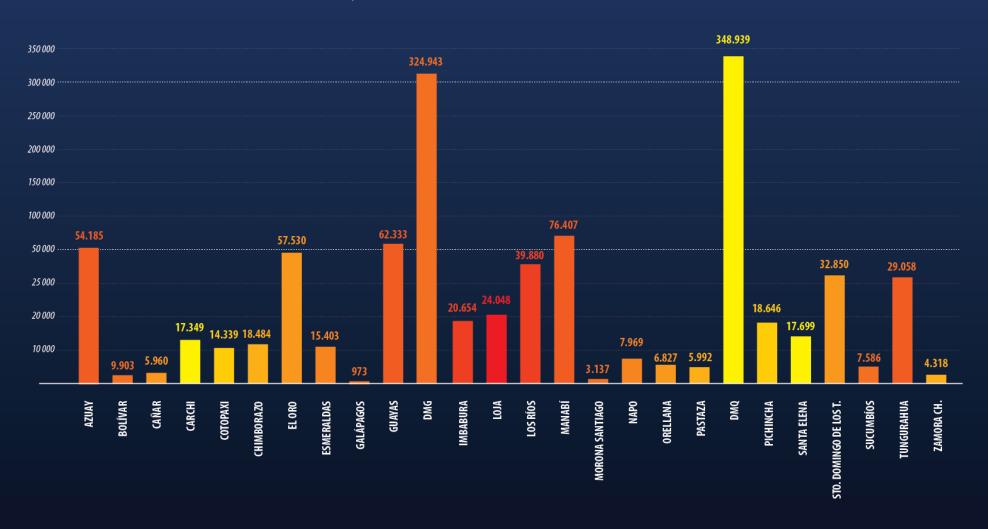
Ministerio del **Interior**

SYSTEMS, MOST OF WHICH ALLOW TO REGISTER OPERATION INFORMATION FOR FURTHER ANALYSIS AT NATIONAL LEVEL OR DISAGGREGATED BY TERRITORY, AS NEEDED, SO AS TO OPTIMIZE MANAGEMENT OF RESOURCES OF THE DIFFERENT AREAS OF THE INSTITUTION.

MIGRATION

Activities Report | Total

Certificate of migratory movements	156,998
Exit impediments for Ecuadorians	41,158
Lifting of exit impediments	5,355
Exit restrictions for foreigners	770
Lifting of exit restrictions	259
90 days extention	14,099
48 hours extension	13,838
Handling of Official Letters (Migratory movements - institutions)	12,550
Issuing of Andean Cards (for loss or damage)	301
Filiation data processing	1,764
Legal consultations	12,235
Data updating	11,204
Certifications from archive	615
TOTAL PROCESSES	**271,146**

Passenger satisfaction average

68,48% 2012
77,06% 2013
92,06% 2014

Customer service processes in migratory control providing a safe, modern and transparent service respectful of human rights and of the right to freedom of movement. Free legal advice on migratory issues.

CRIME LABORATORY

The National Police is involved in all areas required for the administration of justice and the resolution of administrative acts. In the penal sphere it carries out crime investigation.

RECORD OF THE 63 CRIMES MONITORED AT NATIONAL LEVEL 2014

EXAMS

Legal Medicine	Complementary
Thanatology	Toxicology
Forensic Clinic	Biology
Sexual Assault	Histopathology
Radiology	Microbiology
	Forensic Anthropology
	Forensic Odontology
	Entomology

Psico-social forensic analysis

Psychology
Psychiatry
Social Work

National Police productivity 2014 by sections of Legal Medicine

- Forensic Clinic
- Forensic Thanatology
- Forensic Gyneco - Obstetrics
- Forensic Protology
- Forensic Anthropology
- Forensic Odontology
- Human Identity
- Genetics and Molecular Biology (DNA)
- Forensic Psychology
- Forensic Psychiatry

7107
4550
731
164 128 1 522
1423
198 22

TRUNKED P25 RADIO SYSTEM
"THE BEST TECHNOLOGY IN LATIN AMERICA"

Designed to satisfy technical and operative needs of Critical Mission and Public Safety:

✓ **FLEXIBILITY**   ✓ **SECURITY**

✓ **RELIABILITY**   ✓ **INVIOLABILITY**

✓ **INTER-OPERABILITY**

INTERCONNECTED:

BASE

ECU 911
SERVICIO INTEGRADO DE SEGURIDAD

MOBILE

Total radio delivered
19,862

GPS

GLOBAL POSITIONING SYSTEM

National Police Fleet

53 %
13 %
34 %

- Vehicles with GPS
- Vehicles without GPS
- Vechicles in bad conditions

Area Distribution

893
250
889
922
1,000
659
861
1,749
1,654
647

Group by GPS service

72 %
70 %
55 %
51 %
61 %

Community Police Unit
Operative support
Service to the MD
National service
Area sub-command service

Distribution according to type

6,000
5,000
4,000
3,000
2,000
1,000
0

Motorcycle 5,594
Pick -up truck 2,541
Jeep 714
Automobile 430
Truck 264
ATV 40
Ambulance 20
Terix 20

■ Series 1

EXAMPLE OF DISTRICT PATROLLING
LA DELICIA AREA 9 YEARS 2014

	PATROLLING	
	Hours Daily average	Miles Daily average
First quarter	6.44	45.84
Last quarter	13.20	75.06
Increase	104.97	39.61

RESULTS

SECURITY INDEXES

NATIONAL	FREQUENCY		VARIATION	
INDICATOR	Jan – Dec 2013	Jan – Dec 2014	Percentage	Absolute
HOMICIDES/MURDERS	1,723	1,303	-24%	-420
THEFTS TO PEOPLE	35,360	34,378	-3%	-982
HOUSE THEFTS	20,021	18,700	-7%	-1,321
STORE THEFTS	4,927	4,440	-10%	-487
CAR THEFTS	7,503	6,937	-8%	-566
MOTORBYKE THEFTS	6,167	5,739	-7%	-428
TOTAL	85,866	81,660	-5%	-4,206

CRIME DECREASE AT NATIONAL LEVEL

REDUCTION OF HOMICIDES -24%
REDUCTION OF THEFTS TO PEOPLE -3%
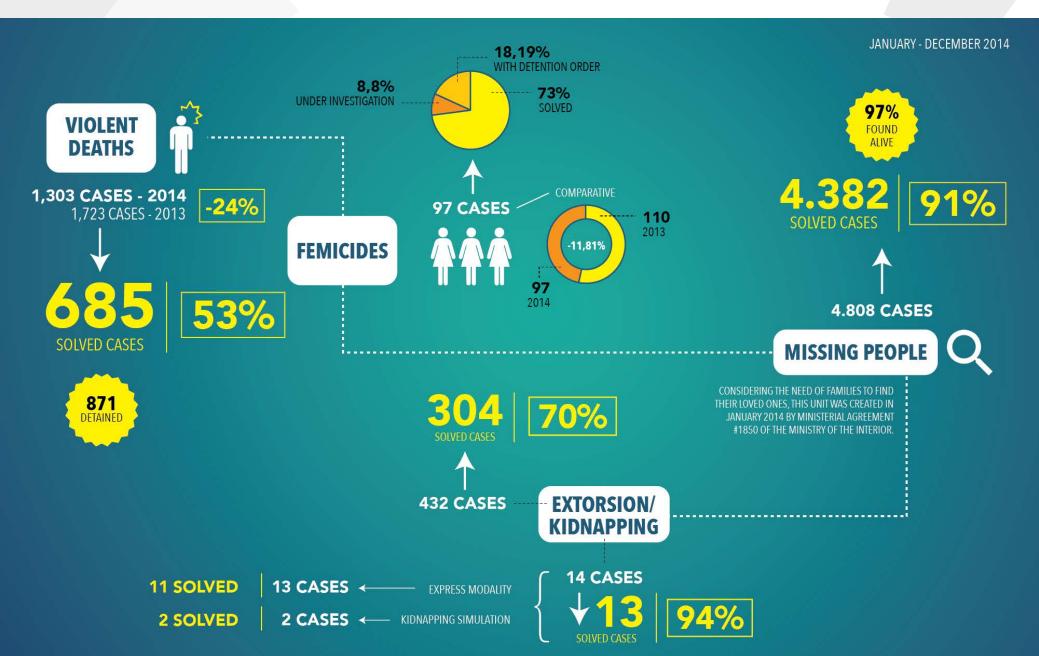REDUCTION OF HOUSE THEFTS -7%
REDUCTION OF STORE THEFTS -10%
REDUCTION OF CAR THEFTS -8%
REDUCTION OF MOTORBYKE THEFTS -7%
REDUCTION OF CAR ACCESORY THEFTS 0%

**TOTAL REDUCTION OF MOST FREQUENT CRIMES FROM
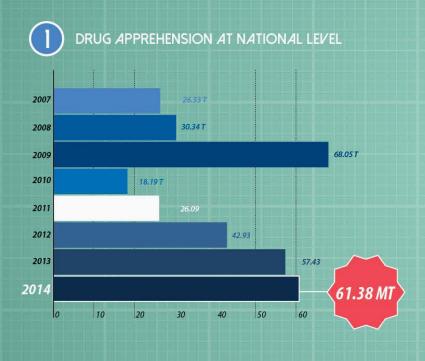JAN TO NOV AT NATIONAL LEVEL IS 5%**

DINASED PRODUCTIVITY

JANUARY - DECEMBER 2014

VIOLENT DEATHS

1,303 CASES - 2014
1,723 CASES - 2013

-24%

685
SOLVED CASES

53%

871
DETAINED

FEMICIDES

97 CASES

COMPARATIVE

18,19%
WITH DETENTION ORDER

8,8%
UNDER INVESTIGATION

73%
SOLVED

110
2013

-11,81%

97
2014

97%
FOUND ALIVE

4.382
SOLVED CASES

91%

4.808 CASES

MISSING PEOPLE

CONSIDERING THE NEED OF FAMILIES TO FIND THEIR LOVED ONES, THIS UNIT WAS CREATED IN JANUARY 2014 BY MINISTERIAL AGREEMENT #1850 OF THE MINISTRY OF THE INTERIOR.

304
SOLVED CASES

70%

432 CASES

EXTORSION/ KIDNAPPING

11 SOLVED | **13 CASES** ← EXPRESS MODALITY

2 SOLVED | **2 CASES** ← KIDNAPPING SIMULATION

14 CASES

13
SOLVED CASES

94%

COUNTER-NARCOTICS

PRODUCTIVITY 2007 - 2014

MICRO-TRAFFICKING

2013	2014
9 MT	9,4 MT

NARCO-TRAFFICKING

2013	2014
48 MT	51.6 MT

1 DRUG APPREHENSION AT NATIONAL LEVEL

- 2007: 26.33 T
- 2008: 30.34 T
- 2009: 68.05 T
- 2010: 18.19 T
- 2011: 26.09
- 2012: 42.93
- 2013: 57.43
- 2014: 61.38 MT

DOSES: **18,700,000 DOSES**

VALUE: **$13,295,308,000**

2 DISMANTLED ORGANIZATIONS

- **259** YEAR: 2011
- **355** YEAR: 2012
- **384** YEAR: 2013
- **496** YEAR: 2014

MICRO-TRAFFICKING: **70** dismantled organizations

NARCO-TRAFFICKING: **426** dismantled organizations

operativos
eslabón I-VII

EVIDENCE

OBJECTS	QUANTITY
AMERICAN DOLARS	$31,581
FIREGUNS	34
HEAVY TRANSP-TRUCKS	10
APPREHENDED DRUG	4.2 MT
LIGHT WEIGHT VEHICLES	50
AIRCRAFTS	1
POLICE UNIFORMS	4
GPS INHIBITOR	1
MODEM	1

24
DISMANTLED
ORGANIZATIONS
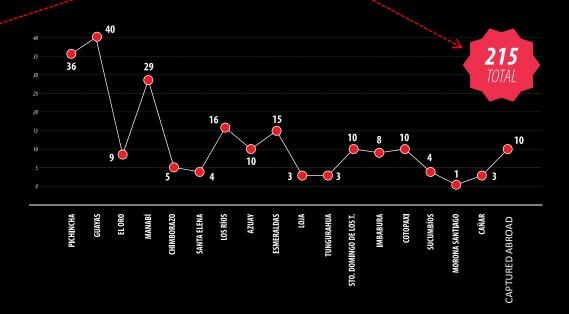
139
DETAINEES

GOAL: 100 ESLABON OPERATIONS

MOST WANTED PROGRAM
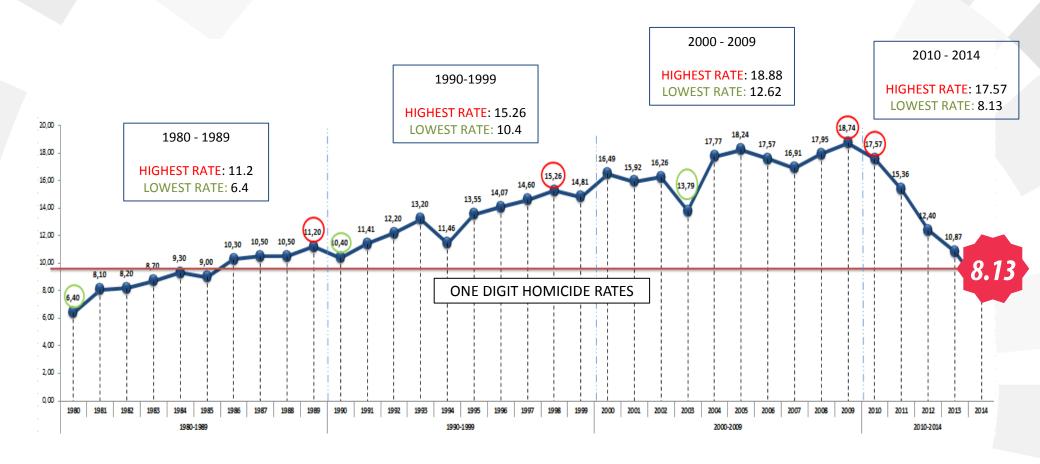
SUMMARY OF RESULTS

PROVINCE	DETAINEES
Pichincha	3
Guayas	7
Manabí	5
Azuay	1
Los Ríos	2
Imbabura	1
Tungurahua	1
Esmeraldas	2
Cañar	1
Sucumbíos	1
Orellana	1
Captured abroad	7
Recaptured	1
TOTAL	33

RESUMEN DE RESULTADOS

YEAR	NATIONAL	PROVINCIAL	TOTAL
2011	12	22	34
2012	12	96	108
2013	7	40	47
2014	2	57	59
TOTAL	33	215	248

215 TOTAL

HOMICIDES HISTORICAL

1980 - 1989

HIGHEST RATE: 11.2
LOWEST RATE: 6.4

1990-1999

HIGHEST RATE: 15.26
LOWEST RATE: 10.4

2000 - 2009

HIGHEST RATE: 18.88
LOWEST RATE: 12.62

2010 - 2014

HIGHEST RATE: 17.57
LOWEST RATE: 8.13

ONE DIGIT HOMICIDE RATES

8.13

Data points: 6,40 · 8,10 · 8,20 · 8,70 · 9,30 · 9,00 · 10,30 · 10,50 · 10,50 · 11,20 · 10,40 · 11,41 · 12,20 · 13,20 · 11,46 · 13,55 · 14,07 · 14,60 · 15,26 · 14,81 · 16,49 · 15,92 · 16,26 · 13,79 · 17,77 · 18,24 · 17,57 · 16,91 · 17,95 · 18,74 · 17,57 · 15,36 · 12,40 · 10,87

Years: 1980 · 1981 · 1982 · 1983 · 1984 · 1985 · 1986 · 1987 · 1988 · 1989 · 1990 · 1991 · 1992 · 1993 · 1994 · 1995 · 1996 · 1997 · 1998 · 1999 · 2000 · 2001 · 2002 · 2003 · 2004 · 2005 · 2006 · 2007 · 2008 · 2009 · 2010 · 2011 · 2012 · 2013 · 2014

1980-1989 · 1990-1999 · 2000-2009 · 2010-2014
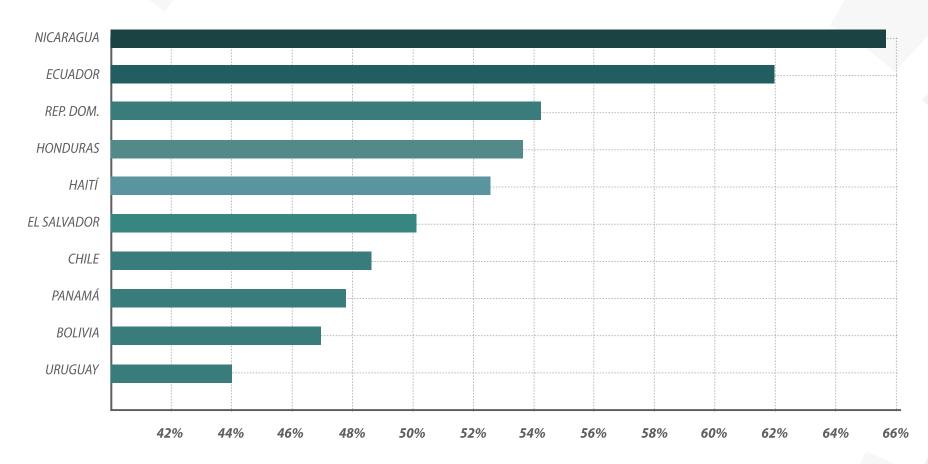
ECUADOR

INTERNATIONAL CONTEXT

*"...Ecuador is among the countries in Latin America with the **highest trust rate** in its Security System. Current Ecuadorian indicators of thefts, safety perception and trust in the **police have improved considerably since year 2009**...".*

	2009	*2013*	*DIFFERENCE*
Nicaragua	*58*	*67*	*+9*
Panamá	*60*	*67*	*+7*
Chile	*59*	*66*	*+7*
Ecuador	*49*	*63*	*+14*
Uruguay	*59*	*62*	*+3*
Jamaica	*Na*	*61*	*Na*
Colombia	*58*	*60*	*+2*
Costa Rica	*57*	*60*	*+3*
Trinidad & Tobago	*Na*	*60*	*Na*
El Salvador	*63*	*59*	*-4*
México	*53*	*59*	*+6*

BAROMETHER OF THE **AMERICAS**

#ECUADORHASCHANGED

10 governments with highest approval of security management in America

Source: Infobae with data from "Barometro de las Americas" of Lapop (2014)

Ministry
of the **Interior**