

**ANEXO**

**Metadatos de las redes sismológicas de la región de Latinoamérica y el Caribe  
 Metadata of the seismological networks of the Latin American and Caribbean region**

Descripción de los campos y siglas en la ficha con la información de metadatos.

**COUNTRY NAME**

Country								City									
Network name								Institution									
FDSN network code (if any)				ISC member				Yes		No		Starting activity year					
Type of network (select)				Local		Regional		National		Region of coverage (e.g. South of the country)							
Sensor brand		Model		BB	SP	StrM	1C	3C	Qty			Datalogger Brand		Model		Qty	
Number of stations		Type of data (select)				Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)							
Type of data acquisition software (SeisComp/Earthworm/Other)								Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)									
Contact E-mail:								Network web site:									

CAMPO	DESCRIPCIÓN
COUNTRY NAME	Nombre del país de funcionamiento de la red
Country	Nombre del país de funcionamiento de la red
City	Nombre de la ciudad de funcionamiento de la red
Network name	Nombre la red
Institution	Institución encargada de la red
FDSN network code (if any)	International Federation of Digital Seismograph Networks – FDSN code
ISC member	Miembro de International Seismological Center – ISC
Starting activity year	Año de inicio de actividades
Type of network (select: Local; Regional; National)	Tipo de red (seleccione: Local; Regional; Nacional)
Region of coverage (e.g. South of the country)	Región de cobertura
Sensor brand (Model)	Marca (Modelo) de sensor
BB	Broadband (banda ancha)
SP	Short period (periodo corto)
StrM	Strong motion (movimiento fuerte)
1C	1 componente
3C	3 componentes
Qty	Cantidad
Datalogger Brand	Marca de datalogger
Model	Modelo de datalogger
Qyt	Cantidad
Number of stations	Número de estaciones
Type of data (Analog/Digital)	Tipo de datos (Análogo/Digital)
Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)	Tipo de transmisión/registro de los datos (satélite/celular/radio/dial-up/manual)
Type of data acquisition software (SeisComp/Earthworm/Other)	Tipo de software de adquisición
Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)	Tipo de software de análisis (Seisan/SeisComp/Hypocenter/Otro)
Contact E-mail:	Dirección de correo electrónico de contacto:
Network web site:	Página web de la red:

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## ARGENTINA

Country		ARGENTINA						City		SAN JUAN		
Network name		RED NACIONAL DE ESTACIONES SISMÓLOGICAS						Institution		INSTITUTO NACIONAL DE PREVENCIÓN SÍSMICA		
FDSN network code (if any)		RI		ISC member		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		1973		
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		THE WHOLE COUNTRY		
Sensor brand		Model	BB	SP	StrM	1C	3C	Qty	Datalogger Brand		Model	Qty
GEOTECH		S-13		•				35	REFTEK		RT130	14
GURALP		CMG 40T	•					5	NANOMETRICS		TAURUS	5
REFTEK		OBSERVER	•					2	GURLAP		MINIMUS	2
GURALP		CMG 30T	•					2	GEOTECH		SMART24	1
KINEMETRIX		KS2000	•					1	GEOTECH		DL-24	3
Number of stations	45	Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE / RADIO / ETHERNET		
				•		•						
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3 / EARTHWORM						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP3		
Contact E-mail:		mmoreno@inpres.gob.ar / rsifon@inpres.gob.ar						Network web site:		https://www.inpres.gob.ar		

Country		ARGENTINA						City		SAN JUAN, SAN LUIS		
Network name		WA						Institution		INST. GEOFÍSICO SISMOLÓGICO F. VOLPONI, FCEFyN, UNIV. NAL. DE SAN JUAN, UNIV. NAL.		
FDSN network code (if any)		WA		ISC member		Yes <input type="checkbox"/> No <input type="checkbox"/>		Starting activity year		1958		
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		CENTRO OESTE DE ARGENTINA		
Sensor brand		Model	BB	SP	StrM	1C	3C	Qty	Datalogger Brand		Model	Qty
NANOMETRICS		TRILIUUM 120PA	•					2	QUANTERRA		Q330	1
									NANOMETRICS		TAURUS	1
Number of stations	2	Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)				
						•						
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP / HYPOCENTER		
Contact E-mail:		nacif.silvina@gmail.com / nacif.andres@gmail.com / silvanaspagnotto@gmail.com						Network web site:		https://www.inpres.gob.ar		

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**BOLIVIA**

Country		BOLIVIA						City		LA PAZ	
Network name		SAN CALIXTO						Institution		OBSERVATORIO SAN CALIXTO	
FDSN network code (if any)				ISC member		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		1913	
Type of network (select)		Local <input checked="" type="checkbox"/>	Regional		National		Region of coverage (e.g. South of the country)		SOUTH AMERICA		
Sensor brand	Model	BB	SP	StrM	1C	3C	Qty	Datalogger Brand	Model	Qty	
GURALP	6TD	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	4	GURALP	CMG-EAM	4	
DASE	ZM500		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		4	DASE	SMAD	6	
GURALP	5TD			<input checked="" type="checkbox"/>			2	SCIENCE HORIZON	AIMA-3C	1	
GEOTECH	KS54000	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	1				
Number of stations	11	Type of data (select)		Analog		Digital <input checked="" type="checkbox"/>		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		RADIO / 3G	
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3 / EARTHWORM						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP	
Contact E-mail:		osc@osc.org.bo						Network web site:			

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**BRASIL**

Country		BRAZIL						City		SÃO PAULO					
Network name		BL						Institution		UNIVERSITY OF SÃO PAULO					
FDSN network code (if any)		BL		ISC member				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		2011			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		SOUTHERN, WEST-CENTRAL, SE BRAZIL					
Sensor brand		Model		BB	SP	StrM	1C	3C	Qty	Datalogger Brand		Model		Qty	
NANOMETRICS		TRILLIUM-120		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	23	NANOMETRICS		TAURUS		21	
KINEMATICS		STS-2.5		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	1	NANOMETRICS		CENTAUR		2	
										REFTEK		DAS-130		1	
Number of stations		24		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		MOSTLY 3G / WISP./ SATELLITE			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP					
Contact E-mail:		marcelo.assumpcao@iag.usp.br						Network web site:		www.sismo.iag.usp.br					

Country		BRAZIL						City		BRASILIA					
Network name		BR						Institution		UNIVERSITY OF BRASILIA					
FDSN network code (if any)		BL		ISC member				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		2012			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		SOUTHERN, WEST-CENTRAL, SE BRAZIL					
Sensor brand		Model		BB	SP	StrM	1C	3C	Qty	Datalogger Brand		Model		Qty	
NANOMETRICS		TRILLIUM-120		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	25	NANOMETRICS		TAURUS		20	
				<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	1	NANOMETRICS		CENTAUR		5	
										GURALP		GURALP		1	
Number of stations		26		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		MOST VIA SATELLITE			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP					
Contact E-mail:		obsis@unb.br						Network web site:		www.obsis.unb.br					

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Country	BRAZIL							City	NATAL, RN					
Network name	NB							Institution	FEDERAL UNIVERSITY OF RIO GRANDE DO NORTE					
FDSN network code (if any)			ISC member		Yes	No●	Starting activity year	2012						
Type of network (select)	Local	Regional	National		Region of coverage (e.g. South of the country)									
		●												
Sensor brand	Model	BB	SP	StrM	1C	3C	Qty	Datalogger Brand	Model	Qty				
REFTEK	160	●				●	20	REFTEK	DAS130	20				
Number of stations	20	Type of data (select)		Analog	Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)							
					●		SATELLITE / RADIO / MANUAL							
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP / GEOTOOL									Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP / GEOTOOL	
Contact E-mail:	aderson@geofisica.ufrn.br							Network web site:	www.geofisica.ufrn.br					

Country	BRAZIL							City	RIO DE JANEIRO					
Network name	ON							Institution	NATIONAL OBSERVATORY					
FDSN network code (if any)	ON		ISC member		Yes	No●	Starting activity year	2012						
Type of network (select)	Local	Regional	National		Region of coverage (e.g. South of the country)									
Sensor brand	Model	BB	SP	StrM	1C	3C	Qty	Datalogger Brand	Model	Qty				
STRECKEISEN	STS-2	●				●	20	KINEMATRICS	Q330	20				
Number of stations	20	Type of data (select)		Analog	Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)							
					●		SATELLITE / RADIO							
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP									Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP	
Contact E-mail:	rsbr@rsbr.gov.br							Network web site:	http://www.rsis.on.br					

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**CHILE**

Country		CHILE						City		SANTIAGO					
Network name		RED SISMOLÓGICA NACIONAL						Institution		CENTRO SISMOLÓGICO NACIONAL, FACULTAD DE CIENCIAS FÍSICAS Y MATEMÁTICAS, UNIV. DE CHILE					
FDSN network code (if any)		C		ISC member				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		2013			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		NATIONAL					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
NANOMETRICS		TRILLIUM 240		●								●		9	
STRECKEISEN		STS-2		●								●		3	
NANOMETRICS		TRILLIUM 120		●								●		3	
NANOMETRICS		TRILLIUM 40		●								●		2	
GURALP		CMG-5T						●						2	
KINEMATRICS		FBA-ES-T						●						15	
Datalogger Brand		Model												Qty	
KINEMATRICS		QUANTERRA 330												16	
KINEMATRICS		ETNA												1	
Number of stations		17		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE / INTERNET			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEEDLINK / SEISCOMP3						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP3					
Contact E-mail:		sebastian@csn.uchile.cl / contacto@csn.uchile.cl						Network web site:		http://www.csn.uchile.cl					

Country		CHILE						City		SANTIAGO					
Network name		RED SISMOLÓGICA NACIONAL						Institution		CENTRO SISMOLÓGICO NACIONAL, FACULTAD DE CIENCIAS FÍSICAS Y MATEMÁTICAS, UNIV. DE CHILE					
FDSN network code (if any)		C1		ISC member				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		2013			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		NACIONAL					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
NANOMETRICS		TRILLIUM 120P		●										13	
NANOMETRICS		TRILLIUM 120		●										44	
NANOMETRICS		TRILLIUM 120QA		●										1	
NANOMETRICS		40		●										2	
STRECKEISEN		STS-2.5		●										3	
STRECKEISEN		STS-5A		●										1	
GURALP		CMG-40T		●										1	
GURALP		CMG-5T						●						54	
KINEMATRICS		EPISENSOR FBA-ES-T						●						10	
Datalogger Brand		Model												Qty	
KINEMATRICS		QUANTERRA Q330												61	
KINEMATRICS		QUANTERRA Q330S+												5	
Number of stations		66		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE / MOBILE / INTERNET			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEEDLINK / SEISCOMP3						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP3					
Contact E-mail:		sebastian@csn.uchile.cl / contacto@csn.uchile.cl						Network web site:		http://www.csn.uchile.cl					

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Country		CHILE							City		SANTIAGO				
Network name		RED NACIONAL DE ACELERÓGRAFOS							Institution		GERMAN RESEARCH CENTRE (GFZ), INSTITUT DE PHYSIQUE DU GLOBE DE PARIS (IPGP), CENTRO SISMOLÓGICO NACIONAL (CSN), FACULTAD DE CIENCIAS FÍSICAS Y MATEMÁTICAS, UNIV. DE CHILE				
FDSN network code (if any)		CX		ISC member			Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		2007				
Type of network (select)		Local		Regional		National			Region of coverage (e.g. South of the country)		REGIÓN DE ARICA Y PARINACOTA, REGIÓN DE TARAPACÁ Y REGIÓN DE ANTOFAGASTA				
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
STRECKEISEN		STS-2		<input checked="" type="checkbox"/>								<input checked="" type="checkbox"/>		20	
STRECKEISEN		STS-2.5		<input checked="" type="checkbox"/>										1	
KINEMATRICS		ETNA						<input checked="" type="checkbox"/>						2	
KINEMATRICS		FBA ES-T						<input checked="" type="checkbox"/>						17	
KINEMATRICS		EPISENSOR						<input checked="" type="checkbox"/>						1	
GURALP		CMG5						<input checked="" type="checkbox"/>						4	
Number of stations		24		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE / MOBILE / INTERNET			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEEDLINK / SEISCOMP3							Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP3				
Contact E-mail:		sebastian@csn.uchile.cl / contacto@csn.uchile.cl							Network web site:		http://www.csn.uchile.cl				

Country		CHILE							City		SANTIAGO				
Network name		GEOSCOPE							Institution		INSTITUT DE PHYSIQUE DU GLOBE DE PARIS (IPGP)				
FDSN network code (if any)		G		ISC member			Yes <input type="checkbox"/> No <input type="checkbox"/>		Starting activity year		2002				
Type of network (select)		Local		Regional		National			Region of coverage (e.g. South of the country)		REGIÓN DE ARICA Y PARINACOTA, REGIÓN DE TARAPACÁ Y REGIÓN DE ANTOFAGASTA				
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
STRECKEISEN		STS-2		<input checked="" type="checkbox"/>								<input checked="" type="checkbox"/>		1	
STRECKEISEN		STS-1												3	
KINEMATRICS		FBA ES-T						<input checked="" type="checkbox"/>						1	
Number of stations		2		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		INTERNET			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEEDLINK / SEISCOMP3							Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP3				
Contact E-mail:		sebastian@csn.uchile.cl / contacto@csn.uchile.cl							Network web site:		http://www.csn.uchile.cl				

Country		CHILE							City		SANTIAGO				
Network name		GSN							Institution		SAN DIEGO UNIVERSITY				
FDSN network code (if any)		II		ISC member			Yes <input type="checkbox"/> No <input type="checkbox"/>		Starting activity year		1987				
Type of network (select)		Local		Regional		National			Region of coverage (e.g. South of the country)		REGIÓN DE ARICA Y PARINACOTA, REGIÓN DE TARAPACÁ Y REGIÓN DE ANTOFAGASTA				
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
STRECKEISEN		STS-1		<input checked="" type="checkbox"/>										2	
KINEMATRICS		FBA-23						<input checked="" type="checkbox"/>						1	
Number of stations		1		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		INTERNET			
Type of data acquisition software (SeisComp/Earthworm/Other)									Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP3				
Contact E-mail:		sebastian@csn.uchile.cl / contacto@csn.uchile.cl							Network web site:		http://www.csn.uchile.cl				

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Country		CHILE						City		SANTIAGO					
Network name								Institution		USGS					
FDSN network code (if any)		IU		ISC member		Yes		No		Starting activity year		1996			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		REGIÓN DE ARICA Y PARINACOTA, REGIÓN DE TARAPACÁ Y REGIÓN DE ANTOFAGASTA					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
STRECKEISEN		STS-2		•										1	
STRECKEISEN		STS-1		•										3	
KINEMATRICS		FBA-23						•						1	
KINEMATRICS		FBA ES-T						•						1	
Number of stations		2		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		INTERNET			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEEDLINK / SEISCOMP3						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP3					
Contact E-mail:		sebastian@csn.uchile.cl / contacto@csn.uchile.cl						Network web site:		http://www.csn.uchile.cl					

Country		CHILE						City		SANTIAGO					
Network name		RED NACIONAL DE ACELERÓGRAFOS (RNA)						Institution		CENTRO SISMOLÓGICO NACIONAL, FACULTAD DE CIENCIAS FÍSICAS Y MATEMÁTICAS, UNIV. DE CHILE					
FDSN network code (if any)		IU		ISC member		Yes		•		No		Starting activity year		2014	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		NACIONAL					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
KINEMATRICS		EPISENSOR						•						297	
Number of stations		297		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		MANUAL			
Type of data acquisition software (SeisComp/Earthworm/Other)		OTHER (TRIGGER)						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		OTHER					
Contact E-mail:		sebastian@csn.uchile.cl / contacto@csn.uchile.cl						Network web site:		http://www.csn.uchile.cl					



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**COLOMBIA**

Country		COLOMBIA						City		BOGOTÁ					
Network name		RED SISMOLÓGICA NACIONAL DE COLOMBIA (RSNC)						Institution		SERVICIO GEOLÓGICO COLOMBIANO					
FDSN network code (if any)		CM		ISC member				Yes		No ●		Starting activity year		1993	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		PRINCIPALMENTE LAS SIGUIENTES REGIONES: INSULAR, PACÍFICA, CARIBE, Y ANDINA					
Sensor brand		Model		BB	SP	StrM	1C	3C	Qty	Datalogger Brand		Model		Qty	
KINEMATRICS		STS-2.5		●				●	8	KINEMATRICS		Q330		63	
KINEMATRICS		STS-2		●				●	9	KINEMATRICS		BASALT		9	
KINEMATRICS		ETNA				●		●	49	GURALP		CMG-DM2453		7	
KINEMATRICS		EPISENSOR				●		●	32	GURALP		DASU-2406		8	
KINEMATRICS		HYPOSENSOR				●		●	1	GURALP		DM24-S3		1	
GURALP		CMG-3ESP		●				●	4	NANOMETRICS		CENTAUR		1	
GURALP		CMG-3T		●				●	1	NANOMETRICS		TAURUS		22	
GURALP		CMG-6T			●			●	6						
GURALP		5TC				●		●	3						
GURALP		CMG-5TD				●		●	21						
GURALP		FORTIMUS				●		●	4						
GURALP		FORTIS				●		●	19						
NANOMETRICS		TRILLIUM_240		●				●	3						
NANOMETRICS		TRILLIUM_120P		●				●	12						
NANOMETRICS		Trillium Comp. PH 120_S		●				●	2						
NANOMETRICS		Trillium Comp. PH 20_S			●			●	1						
NANOMETRICS		TITAN				●	●		11						
REFTEK		151-120A		●				●	4						
REFTEK		151B-120		●				●	6						
TRIMBLE//REFTEK		151-120A		●				●	7						
TRIMBLE//REFTEK		151B-120		●				●	6						
TOKIO KEIKI INC.		TSM-1				●		●	7						
MARK PRODUCTS		L-4-3D			●			●	2						
MARK PRODUCTS		L-4C-3D			●			●	8						
MARK PRODUCTS		L-4C-V			●		●		1						
TOKIO KEIKI INC.		TSM-1				●		●	7						
GEOSPACE		GS-1			●			●	4						
Number of stations		58		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELITAL / CELULAR / MANUAL			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP					
Contact E-mail:		solicitudes_informacion@sgc.gov.co						Network web site:		www2.sgc.gov.co/sismos/sismos/ultimos-sismos.html					

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Country		COLOMBIA						City		SANTIAGO DE CALI		
Network name		RED SISMOLÓGICA DEL SUROCCIDENTE COLOMBIANO						Institution		UNIVERSIDAD DEL VALLE		
FDSN network code (if any)		UV		ISC member				Yes	No ●	Starting activity year		1987
Type of network (select)		Local ●		Regional		National		Region of coverage (e.g. South of the country)		SUR OCCIDENTE COLOMBIANO		
Sensor brand		Model		BB	SP	StrM	1C	3C	Qty			
SERCEL		L4C-3D			●			●	1			
KINEMATRICS		EPISENSOR FBA ES-T				●		●	3			
KINEMATRICS		EPISENSOR ES-DECK				●		●	14			
Number of stations		18		Type of data (select)		Analog		Digital				
						●		●				
Type of data acquisition software (SeisComp/Earthworm/Other)		EARTHWORM / SEISCOMP3										
Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN										
Contact E-mail:		osso@correounivalle.edu.co						Network web site:		http://osso.univalle.edu.co/station/list/		

Country		COLOMBIA						City		ARMENIA		
Network name		OBSERVATORIO SISMOLÓGICO DE LA UNIVERSIDAD DEL QUINDÍO – OSQ						Institution		UNIVERSIDAD DEL QUINDÍO		
FDSN network code (if any)		OSQ		ISC member				Yes	No ●	Starting activity year		1999
Type of network (select)		Local ●		Regional		National		Region of coverage (e.g. South of the country)		DEPARTAMENTOS: QUINDÍO, NORTE DEL VALLE, RISARALDA, TOLIMA		
Sensor brand		Model		BB	SP	StrM	1C	3C	Qty			
NANOMETRICS		TRILLIUM 240		●				●	2			
GEOSPACE		GS-1			●		●		2			
KINEMATRICS		RANGER SS-1			●		●		1			
KINEMATRICS		EPISENSOR				●		●	1			
GURALP		CMG-5TD				●		●	1			
Number of stations		8		Type of data (select)		Analog		Digital				
						●		●				
Type of data acquisition software (SeisComp/Earthworm/Other)		EARTHWORM / SEISLOG / SEISCOMP										
Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN										
Contact E-mail:		osq@uniquindio.edu.co						Network web site:				

Country		COLOMBIA						City		BOGOTA		
Network name		RED SISMOLÓGICA DE LA SABANA DE BOGOTÁ						Institution		UNIVERSIDAD NACIONAL DE COLOMBIA		
FDSN network code (if any)		BT		ISC member				Yes	No ●	Starting activity year		2006
Type of network (select)		Local		Regional ●		National		Region of coverage (e.g. South of the country)		CENTRAL COLOMBIA (CUNDINAMARCA, BOYACÁ, TOLIMA, META, CASANARE)		
Sensor brand		Model		BB	SP	StrM	1C	3C	Qty			
R-SENSOR		CME 4311		●					7			
R-SENSORS		CME 3111			●				3			
Number of stations		8		Type of data (select)		Analog		Digital				
								●				
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP										
Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP										
Contact E-mail:		jmsolanof@unal.edu.co						Network web site:		redsismobogota.unal.edu.co		

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**COSTA RICA**

Country		COSTA RICA						City		SAN JOSÉ					
Network name		RED SISMOLÓGICA NACIONAL (RSN: UCR - ICE)						Institution		UNIVERSIDAD DE COSTA RICA / INSTITUTO COSTARRICENSE DE ELECTRICIDAD					
FDSN network code (if any)		TC		ISC member				Yes		No ●		Starting activity year		1973	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		WHOLE COUNTRY					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
GURALP		VARIOS		●								●		33	
SIXAOLA						●						●		78	
LENNARTZ		VARIOS				●						●		41	
GEOSIG		VE				●						●		2	
REFTEK		VARIOS		●								●		3	
Number of stations		157		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE, MOBILE, RADIO			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP / EARTHWORM						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP / HYPOCENTER / NONLINLOC					
Contact E-mail:		ivonne.arroyo@ucr.ac.cr						Network web site:		rsn.ucr.ac.cr					

Country		COSTA RICA						City		HEREDIA					
Network name		VOLCANOLOGICAL AND SEISMOLOGICAL OBSERVATORY OF COSTA RICA						Institution		OBSERVATORIO VULCANOLÓGICO Y SISMOLÓGICO DE COSTA RICA – OVSICORI					
FDSN network code (if any)		OV		ISC member				Yes ●		No		Starting activity year		1984	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		THE ENTIRE COUNTRY OF COSTA RICA					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
KINEMATRICS		Mbb2		●										13	
STRECKEISEN		STS2		●										9	
SERCEL		1L22/3L28				●								4	
NANOMETRICS		T240/T		●										35	
GURALP		CMG3EPS		●										13	
Number of stations		78		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		CELLULAR / RADIO			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3 / ANTELOPE / EARTHWORM / RTP						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		ANTELOPE / SEISCOMP3 / MULTIPLE WRITT					
Contact E-mail:		marino.protti.quesada@una.cr						Network web site:		www.ovsicori.una.ac.cr					

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**CUBA**

Country		CUBA						City		SANTIAGO DE CUBA					
Network name		SERVICIO SISMOLÓGICO NACIONAL DE CUBA						Institution		CENTRO NACIONAL DE INVESTIGACIONES SISMOLÓGICAS – CENAI					
FDSN network code (if any)		CW		ISC member				Yes		No		Starting activity year		1964	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		CUBA Y REGIONES VECINAS					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
GEODEVICE		BBVS-120		●								●		1	
GEODEVICE		BBVS-60		●								●		6	
GEODEVICE		FSS-3M				●						●		4	
GEODEVICE		BBAS						●				●		4	
NANOMETRICS		TRILLIUM COMPACT		●								●		5	
NANOMETRICS		TRILLIUM 120 PA		●								●		4	
NANOMETRICS		TITAN SMA						●				●		1	
Number of stations		21		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		RADIO / SATELLITE / MOBILE / ADSL			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3 / EARTHWORM						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP3 / SEISAN					
Contact E-mail:		director@cenais.cu						Network web site:							

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**EL SALVADOR**

Country		EL SALVADOR						City		SAN SALVADOR							
Network name		SEISMIC NETWORK OF EL SALVADOR						Institution		OBSERVATORIO AMBIENTAL / MINISTERIO DE MEDIO AMBIENTE Y RECURSOS NATURALES							
FDSN network code (if any)		CV		ISC member				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		1984					
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		EL SALVADOR							
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty			
OSOP		SIXAOLA				•						•		25			
KINEMATRICS		EPISENSOR						•				•		18			
KINEMATRICS		STS-2		•								•		1			
NANOMETRICS		TRILLIUM COMPACT		•								•		4			
NANOMETRICS		TRILLIUM 120 PA		•								•		5			
Datalogger Brand		Model						Qty									
OSOP		SIXAOLA						25									
KINEMATRICS		BASALTO						18									
KINEMATRICS		Q-330						1									
NANOMETRICS		EDR-209						4									
EARTHDATA		CENTAURUS						5									
Number of stations		53		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE / RADIO / INTERNET					
								•									
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3 / EARTHWORM										Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP3 / SEISAN			
Contact E-mail:		gmarroquin@marn.gob.sv						Network web site:		https://www.snet.gob.sv/ver/sismologia/monitoreo/							

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**GUATEMALA**

Country		GUATEMALA						City		GUATEMALA					
Network name		RED SISMOLÓGICA NACIONAL						Institution		INSTITUTO NACIONAL DE SISMOLOGÍA, VULCANOLOGÍA, METEOROLOGÍA E HIDROLOGÍA – INSIVUMEH					
FDSN network code (if any)		GI		ISC member		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		1976					
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		ALL COUNTRU AND AROUND					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
GURALP		CMG-3ESP		<input checked="" type="checkbox"/>								<input checked="" type="checkbox"/>		5	
GURALP		CMG-6T		<input checked="" type="checkbox"/>								<input checked="" type="checkbox"/>		5	
SIXAOLA		1 AND 4				<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>		12	
GURALP		CMG-5T						<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>		5	
Datalogger Brand		Model												Qty	
GURALP		CMG-DAS-S6												5	
GURALP		Integrado CMG-6T												5	
SIXAOLA		Integrado SXAOLA												12	
Number of stations		27		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE / CELL MODEM			
								<input checked="" type="checkbox"/>							
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP / SEISAN					
Contact E-mail:		royani@insivumeh.gob.gt						Network web site:		www.insivumeh.gob.gt					

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**HONDURAS**

Country		HONDURAS						City		TEGUCIGALPA					
Network name		RED SÍSMICA DE COPECO/HONDURAS						Institution		COMISIÓN PERMANENTE DE CONTINGENCIAS DE HONDURAS (COPECO)					
FDSN network code (if any)		HN		ISC member				Yes <input checked="" type="radio"/> No <input type="radio"/>		Starting activity year		2010			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		HONDURAS					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
LENNARTZ		LE-3DLITE				<input checked="" type="radio"/>						<input checked="" type="radio"/>		14	
KINEMETRICS		STS-2		<input checked="" type="radio"/>								<input checked="" type="radio"/>		1	
KINEMETRICS		BASALT				<input checked="" type="radio"/>						<input checked="" type="radio"/>		3	
Number of stations		18		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		G3 / SATELLITE			
								<input checked="" type="radio"/>							
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP3					
Contact E-mail:		Juan José Aguilar <martincito1968@yahoo.com>						Network web site:		www.copeco.gob.hn/					

## ISLAS CAIMÁN

Country		CAYMAN ISLANDS						City		GEORGE TOWN			
Network name		CY						Institution		DEPARTMENT OF PUBLIC SAFETY COMMUNICATIONS			
FDSN network code (if any)		CY		ISC member		Yes		No <input checked="" type="radio"/>		Starting activity year		2010	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		ALL THREE ISLANDS			
						<input checked="" type="radio"/>							
Sensor brand		Model		BB		SP		StrM		1C		3C	Qty
GURALP		3T-120s											1
GURALP		40T											2
GURALP		5T											3
Number of stations		3		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		DSL	
						<input type="radio"/>		<input checked="" type="radio"/>					
Type of data acquisition software (SeisComp/Earthworm/Other)		EARTHWORM						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP			
Contact E-mail:		lee.madison@gov.ky						Network web site:					



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## MÉXICO

Country		MÉXICO						City		CIUDAD DE MÉXICO					
Network name		RED DE BANDA ANCHA DEL SSN						Institution		SERVICIO SISMOLÓGICO NACIONAL, UNAM					
FDSN network code (if any)		MX		ISC member				Yes <input checked="" type="radio"/> No <input type="radio"/>		Starting activity year		1992			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		MEXICO					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
GURALP		CMG-3T, CMG-40T		<input checked="" type="radio"/>											
METROZET		PBB-220S		<input checked="" type="radio"/>											
STRECKEISEN		STS-1, STS-2, STS-2.5		<input checked="" type="radio"/>											
NANOMETRICS		TRILLIUM 120, TRILLIUM 240		<input checked="" type="radio"/>											
Number of stations		65		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE / RADIO / INTERNET			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP					
Contact E-mail:		contacto@sismologico.unam.mx						Network web site:		www.ssn.unam.mx					

Country		MÉXICO						City		CIUDAD DE MÉXICO					
Network name		RED DEL VALLE DE MÉXICO						Institution		SERVICIO SISMOLÓGICO NACIONAL, UNAM					
FDSN network code (if any)		MX		ISC member				Yes <input checked="" type="radio"/> No <input type="radio"/>		Starting activity year		2001			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		VALLE DE MÉXICO					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
GURALP		CMG-6T		<input checked="" type="radio"/>											
REFTEK		REF TEK 151-60A		<input checked="" type="radio"/>											
PASSCAL		MARK L4C-3		<input checked="" type="radio"/>											
Number of stations		31		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		INTERNET / MOBILE / RADIO / SATELLITE			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / SEISCOMP					
Contact E-mail:		contacto@sismologico.unam.mx						Network web site:		www.ssn.unam.mx					

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**NICARAGUA**

Country		NICARAGUA						City		MANAGUA					
Network name		NICARAGUAN SEISMIC NETWORK						Institution		INSTITUTO NICARAGÜENSE DE ESTUDIOS TERRITORIALES (INETER)					
FDSN network code (if any)		NU		ISC member				Yes <input checked="" type="radio"/> No <input type="radio"/>		Starting activity year		1975			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		NICARAGUA					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
SERSEL		L4												11	
KINEMETRICS														2	
SARA														3	
NANOMETRICS		TRILLIUM													
Number of stations		150		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		WIFI / RADIO / 3G / INTERNET / WAN(FIBER) / MOBILE			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP3PRO					
Contact E-mail:		wilfried.strauch@yahoo.com						Network web site:		https://webserver2.ineter.gob.ni/sis/monitor.html					

Country		NICARAGUA						City		MANAGUA					
Network name		CENTRO DE ASESORAMIENTO DE TSUNAMI PARA AMÉRICA CENTRAL						Institution		INSTITUTO NICARAGÜENSE DE ESTUDIOS TERRITORIALES (INETER)					
FDSN network code (if any)		NU		ISC member				Yes <input type="radio"/> No <input checked="" type="radio"/>		Starting activity year		2016			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		AMÉRICA CENTRAL Y ALREDEDORES					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
				<input checked="" type="radio"/>						<input checked="" type="radio"/>				11	
						<input checked="" type="radio"/>				<input checked="" type="radio"/>				2	
								<input checked="" type="radio"/>						3	
Number of stations		340		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		WIFI / RADIO / 3G / INTERNET / WAN(FIBER) / MOBILE			
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP3PRO					
Contact E-mail:		wilfried.strauch@yahoo.com						Network web site:		http://catac.ineter.gob.ni/					

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**PANAMÁ**

Country		PANAMA						City		PANAMA					
Network name		PANAMA CANAL						Institution		PANAMA CANAL AUTHORITY					
FDSN network code (if any)		PC		ISC member				Yes		No ●		Starting activity year		2004	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		CENTRAL PANAMA (PANAMA CANAL WATERSHED)					
		●													
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
NANOMETRICS		COMPACT 120		●								●		1	
KINEMATRICS		SS-1 RANGER				●						●		4	
KINEMATRICS		SS-1 RANGER				●		●						2	
IESE		S21g-4.5				●						●		1	
OSOP		SIXAOLA				●						●		2	
Datalogger Brand		Model												Qty	
KINEMATRICS		ETNA												6	
EARTHDATA		ED-209												1	
NANOMETRICS		CENTAUR												1	
OSOP		SIXAOLA												2	
Number of stations		10		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		RADIO / LAN			
								●							
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3 / EARTHWORM						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP3 / SEISAN					
Contact E-mail:		aabrego@pancanal.com						Network web site:							

Country		PANAMA						City		PANAMA					
Network name		PANAMA CANAL						Institution		PANAMA CANAL AUTHORITY					
FDSN network code (if any)		PC		ISC member				Yes		No ●		Starting activity year		2004	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		CENTRAL PANAMA (PANAMA CANAL WATERSHED)					
		●													
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
KINEMATRICS		FBA ES-T						●				●		1	
KINEMATRICS		EPISENSOR						●				●		8	
REFTEK		130-SMA						●						3	
OSOP		SIXAOLA				●						●		2	
Datalogger Brand		Model												Qty	
KINEMATRICS		K2/ETNA2												5	
KINEMATRICS		OBIDIAN												2	
REFTEK		130-SMA						●						3	
EARTHDATA		ED-209												1	
OSOP		SIXAOLA												2	
Number of stations		14		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		RADIO / LAN			
								●							
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP3 / EARTHWORM						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISCOMP3 / SEISAN					
Contact E-mail:		aabrego@pancanal.com						Network web site:							

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**PARAGUAY**

Country		PARAGUAY						City		ASUNCIÓN					
Network name		RED TEMPORAL. PROYECTO DE COLABORACIÓN UNA – USP						Institution		UNIVERSIDAD NACIONAL DE ASUNCIÓN (UNA) / UNIVERSITY OF SÃO PAULO (USP)					
FDSN network code (if any)		GT		ISC member				Yes		No		Starting activity year		1994	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		PARAGUAY					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
GURALP		CMG-3ESP		•								•		1	
GURALP		CMG-5TD				•						•		1	
NANOMETRICS		TRILLIUM-120QA		•								•		4	
Datalogger Brand		Model												Qty	
NANOMETRICS		CENTAUR												4	
Number of stations		5		Type of data (select)		Analog		Digital							
								•		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		CELULAR			
Type of data acquisition software (SeisComp/Earthworm/Other)		GEOTOOL						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		GEOTOOL					
Contact E-mail:								Network web site:		www.facen.una.py/es/servicios/laboratorio-de-sismologia/					

## PUERTO RICO

Country		USA/PR						City		MAYAGÜEZ	
Network name		PUERTO RICO SEISMIC NETWORK						Institution		UNIVERSITY OF PUERTO RICO AT MAYAGÜEZ	
FDSN network code (if any)		PR		ISC member		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		1972	
Type of network (select)		Local <input checked="" type="checkbox"/>	Regional <input checked="" type="checkbox"/>		National <input type="checkbox"/>		Region of coverage (e.g. South of the country)		PUERTO RICO AND VIRGIN ISLANDS		
Sensor brand	Model	BB	SP	StrM	1C	3C	Qty	Datalogger Brand	Model	Qty	
NANOMETRICS	TRILLIUM 120s posthole	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	25	NANOMETRICS	CENTAUR 24B	25	
GURALP	3T 120s	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	10	KINEMATRICS	QUANTERRA 330	10	
KINEMATRICS	EPISENSOR ES-T	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	135	ETNA	2	135	
GURALP	40T 20s	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	RT	130	5	
Number of stations	135	Type of data (select)		Analog <input checked="" type="checkbox"/>	Digital <input checked="" type="checkbox"/>		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE / TCP-IP / MOBILE / RADIO		
Type of data acquisition software (SeisComp/Earthworm/Other)		EARTHWORM / EARLYBIRD / AQMS						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		AQMS / PR DANIS	
Contact E-mail:		victor@prsnmail.uprm.edu						Network web site:		redsismica.uprm.edu / www.prsmuprm.edu	

## REPÚBLICA DOMINICANA

Country	REPÚBLICA DOMINICANA							City	SANTO DOMINGO		
Network name	RED SÍSMICA DEL CENTRO NACIONAL DE SISMOLOGÍA (CNS-UASD)							Institution	CENTRO NACIONAL DE SISMOLOGÍA DE LA UNIVERSIDAD AUTÓNOMA DE SANTO DOMINGO		
FDSN network code (if any)	DR		ISC member		Yes	No <input checked="" type="radio"/>	Starting activity year	1948			
Type of network (select)	Local <input checked="" type="radio"/>		Regional <input type="radio"/>		National <input type="radio"/>			Region of coverage (e.g. South of the country)	TODO EL PAÍS Y ÁREA DEL CARIBE		
Sensor brand	Model	BB	SP	StrM	1C	3C	Qty	Datalogger Brand	Model	Qty	
NANOMETRICS	TRILLIUM COMPACT VAL	<input checked="" type="radio"/>				<input checked="" type="radio"/>	11	REFTEK	130, 130B	23	
GURALP	40T	<input checked="" type="radio"/>				<input checked="" type="radio"/>	2	KINEMATRICS	BASALTO, ALTUS, ETNA, ETNA2	13	
KINEMATRICS	METROZET MBB-2	<input checked="" type="radio"/>				<input checked="" type="radio"/>	2	QUANTERRA	Q330	2	
REFTEK	151B	<input checked="" type="radio"/>				<input checked="" type="radio"/>	9				
KINEMATRICS	EPISENSOR FBA ES-T			<input checked="" type="radio"/>		<input checked="" type="radio"/>	2				
Number of stations	48	Type of data (select)		Analog		Digital <input checked="" type="radio"/>		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)	MOBILE / RADIO / INTERNET		
Type of data acquisition software (SeisComp/Earthworm/Other)	SEISCOMP / EARTHWORM							Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)	SEISAN / SEISCOMP		
Contact E-mail:	jleonel78@uasd.edu.do / sismologico@uasd.edu.do							Network web site:	https://sismologico.uasd.edu.do		

## URUGUAY

Country		URUGUAY						City		MONTEVIDEO	
Network name		OBSERVATORIO GEOFÍSICO DEL URUGUAY						Institution		UNIVERSIDAD DE LA REPÚBLICA	
FDSN network code (if any)		UY		ISC member		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Starting activity year		2013	
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		ALL THE COUNTRY	
						<input checked="" type="checkbox"/>					
Sensor brand		Model		BB	SP	StrM	1C	3C	Qty	Datalogger Brand	
GURALP		CMG-5TDE				<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	7	GURALP	
NANOMETRICS		TRILLIUM COMPACT		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	1	NANOMETRICS	
RASPBERRY		3D, V5			<input checked="" type="checkbox"/>				1	RASPBERRY	
Number of stations		9		Type of data (select)		Analog		Digital		Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)	
								<input checked="" type="checkbox"/>		SATELLITE	
Type of data acquisition software (SeisComp/Earthworm/Other)		SEISCOMP						Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SAC	
Contact E-mail:		ogu@fcien.edu.uy						Network web site:		http://ogu.fcien.edu.uy/	

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**VENEZUELA**

Country		VENEZUELA						City		CARACAS					
Network name		RED SISMOLÓGICA NACIONAL CON APERTURA CONTINENTAL						Institution		FUNDACIÓN VENEZOLANA DE INVESTIGACIONES SISMOLÓGICAS – FUNVISIS					
FDSN network code (if any)		VE		ISC member				Yes <input checked="" type="radio"/> No <input type="radio"/>		Starting activity year		2000			
Type of network (select)		Local		Regional		National		Region of coverage (e.g. South of the country)		Venezuela and adjacent regions					
Sensor brand		Model		BB		SP		StrM		1C		3C		Qty	
GURALP		CMG-40T		<input checked="" type="radio"/>								<input checked="" type="radio"/>		40	
Number of stations		40		Type of data (select)				Analog		Digital					
										<input checked="" type="radio"/>					
Type of data acquisition software (SeisComp/Earthworm/Other)		EARTHWORM / APOLLO						Type of data transmission/gathering (satellite/mobile/radio/dial-up/manual)		SATELLITE					
								Type of data analysis software (Seisan/SeisComp/Hypocenter/Other)		SEISAN / HYPOCENTER					
								Network web site:		www.funvisis.gov.ve					
Contact E-mail:		amartinez@funvisis.gov.ve/ alejaimg@gmail.com													