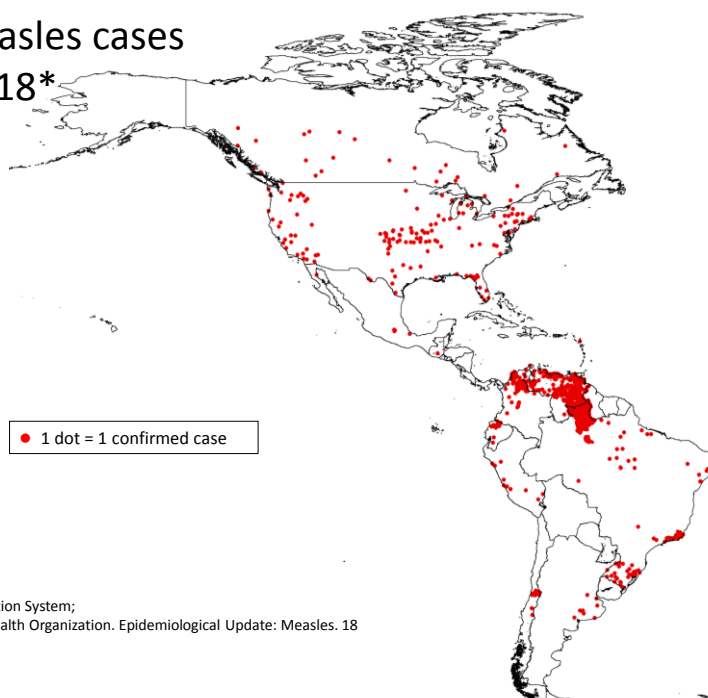




Distribution of confirmed measles cases by country. The Americas, 2018*

2018 Confirmed measles cases

- Antigua and Barbuda=1
- Argentina=14
- Brazil=10,314
- Canada=29
- Chile=24
- Colombia=199
- Ecuador=19
- Guatemala=1
- Peru=41
- United States=372
- Venezuela=5,668
- TOTAL=16,687**



Source: Country report through the Integrated Surveillance Information System; Source for Venezuela: Pan American Health Organization / World Health Organization. Epidemiological Update: Measles. 18 January 2019, Washington, D.C.: PAHO/WHO; 2019
* Data as of 14 March of 2019

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 10, 2019

Subregion and Country	Susp. Cases 2019	Measles Confirmed 2019				Year/Week Last Conf. Measles case	Rubella Confirmed 2019			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2019		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	1	0	0	...	0	0	0	2000-40	0	0	0	0	0	0	0	...
	COL	463	0	19	...	19	0	0	0	2012-31	0	382	58	0	0	0	2005-34
	ECU	...	...	...	...	...	...	...	...	2004-49	...	...	...	...	...	...	2011-14
	PER	75	0	0	...	0	0	0	0	2018-41	0	50	0	0	0	0	2007-16
	VEN	2	0	40	...	40 ^a	0	0	0	2019-07	0	2	0	0	0	0	...
BRA	BRA	...	...	18	...	18 ^{a,b}	...	...	...	2014-40	...	...	...	...	...	...	2009-34
CAP	CRI	19	0	3	...	3	0	0	0	2019-08	0	13	37	0	0	0	...
	GTM	19	0	0	...	0	0	0	0	2018-03	0	18	0	0	0	0	2005-00
	HND	41	0	0	...	0	0	0	0	1998-16	0	32	2	0	0	0	2001-00
	NIC	81	0	0	...	0	0	0	0	1994-14	0	51	6	0	0	0	2005-00
	PAN	10	0	0	...	0	0	0	0	2011-20	0	8	0	0	0	0	...
	SLV	26	0	0	...	0	0	0	0	2001-19	0	26	0	0	0	0	2001-00
CAR	CAR	49	0	1	1	2	0	0	0	2019-08	0	36	2	0	0	0	1999-00
LAC	CUB	458	0	0	...	0	0	0	0	1993-27	0	6	0	0	0	0	1989-10
	DOM	20	0	0	...	0	0	0	0	2011-18	0	11	0	0	0	0	...
	HTI	18	0	0	...	0	0	0	0	2001-39	0	0	5	0	0	0	...
MEX	MEX	526	0	1	...	1	0	0	0	2018-16	0	437	0	0	0	0	...
NOA	CAN	...	...	21	4	25	...	...	...	2019-10	...	...	...	...	...	...	2018-39
	USA	...	...	22	184	206 ^c	...	...	...	2019-08	...	...	...	...	...	...	2017-00
SOC	ARG	2	0	2	...	2	0	0	0	2019-09	0	0	0	0	0	0	2009-27
	CHL	341	0	3	...	3	0	0	0	2019-06	0	268	15	0	0	0	...
	PRY	296	0	0	...	0	0	0	0	1998-44	0	136	2	0	0	0	2003-06
	URY	...	...	...	...	...	...	...	...	1999-08	...	...	...	...	...	...	...
TOTAL		2447	0	130	189	319	--	0	0	0	--	11	1476	127	0	0	--

*Congenital Rubella Infection.

...No updated report receive

(a) PAHO/ WHO. Epidemiological Update: Measles. 4 March 2019, Washington, D.C.: PAHO/WHO; 2019;

(b) Confirmed measles cases in Brazil were among crewmembers of a cruise ship; (c) Provisional data.



Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-10, 2019

Subregion and Country		Measles				Rubella			
		I	IR	En.	U	I	IR	CAC	U
AND	BOL				9				
	COL	10							
BRA	ECU								
	PER			40					
	VEN ^a								
	BRA ^{a,b}	18							
	CAP	1	2						
CAR	GTM								
	HND								
	NIC								
	PAN								
	SLV								
LAC	CAR	2							
	CUB								
MEX	DOM								
	HTI								
NOA	MEX	1			1				
	CAN	12	12		2				
SOC	USA	20	184						
	ARG	2							
	CHL		1		2				
	PRY								
	URY								
TOTAL		66	199	40	14	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-10, 2019

Country	Pending Cases 2018	Cumulative 2019	Week of Onset							% Pend. Cases
			1-5	6	7	8	9	10		
BOL	3	1	1	...	...	...	...	...	...	100
COL	176	62	44	13	3	2	0	0	0	13
ECU	84	...	...	...	...	...	...	...	...	...
PER	0	25	6	5	4	3	5	2	2	33
VEN	34	...	...	...	...	...	...	...	...	...
BRA	...	...	...	...	...	...	...	...	...	...
CRI	23	3	1	0	1	1	0	0	0	16
GTM	12	1	1	0	0	0	0	0	0	5
HND	0	9	3	3	0	3	0	0	0	22
NIC	0	30	1	1	8	6	9	5	5	37
PAN	0	2	2	0	0	...	...	...	...	20
SLV	0	0	0	0	0	0	0	...	...	0
CAR	1	11	2	0	1	4	2	2	2	22
CUB	0	386	267	59	60	0	...	...	...	84
DOM	18	8	4	1	3	0	0	...	...	40
HTI	54	18	17	0	1	0	0	0	0	100
MEX	68	88	22	4	7	20	21	14	14	17
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	401	0	0	0	0	0	0	...	...	0
CHL	5	70	25	4	8	6	16	11	11	21
PRY	41	150	48	11	16	29	27	19	19	51
URY	1	...	...	...	...	...	...	...	...	...
TOTAL	921	864	444	101	112	74	80	53	53	35

I: Imported; IR: Import-related; En: Endemic case; U: Unknown.

... No updated report received

(a) PAHO/WHO. Epidemiological Update: Measles. 4 March 2019, Washington, D.C.: PAHO/WHO; 2019;

(b) Confirmed measles cases in Brazil were among crewmembers of a cruise ship.

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-10, 2019

Subregion and Country		Sites Reporting Weekly		% Cases with Adequate Investigation	% Cases with Adequate Sample	% Blood Samples Received in Lab. ≤5 days	% Lab. Results ≤4 days	Rate of Suspected Cases Last 52 weeks (2018/11-2019/10)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	0	100	100	100	1.9	0.0
	COL	5152	98	81	95	92	98	12.5	5.8
	ECU	2184	...	...	...	...	...	3.0	0.0
	PER	7781	...	87	96	69	23	3.3	0.0
	VEN	13092	...	100	100	50	50	9.5	0.0
CAP	BRA	...	...	...	...	...	...	5.2	0.2
	CRI	57	...	63	95	78	67	1.4	5.5
	GTM	1541	...	79	95	67	72	1.9	0.1
	HND	470	88	76	100	90	100	2.1	1.4
	NIC	185	100	99	99	99	95	4.5	4.5
CAR	PAN	324	...	90	100	60	100	1.6	0.0
	SLV	...	...	65	100	96	96	6.8	0.0
	CAR	763	93	82	90	7	80	4.1	10.2
	LAC	168	...	100	100	100	100	25.8	0.0
	DOM	247	...	10	100	100	85	1.1	0.0
MEX	HTI	652	68	89	100	39	39	1.5	0.6
	MEX	20579	96	96	99	89	89	3.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	100	100	100	1.9	0.3
	CHL	768	89	40	94	96	99	4.8	6.6
	PRY	1238	97	70	89	75	63	14.6	0.1
	URY	155	...	...	...	...	...	0.3	0.0
Total and Average*		58797	48	81	96	88	89	5.2	1.0

*Weighted

... No updated report received