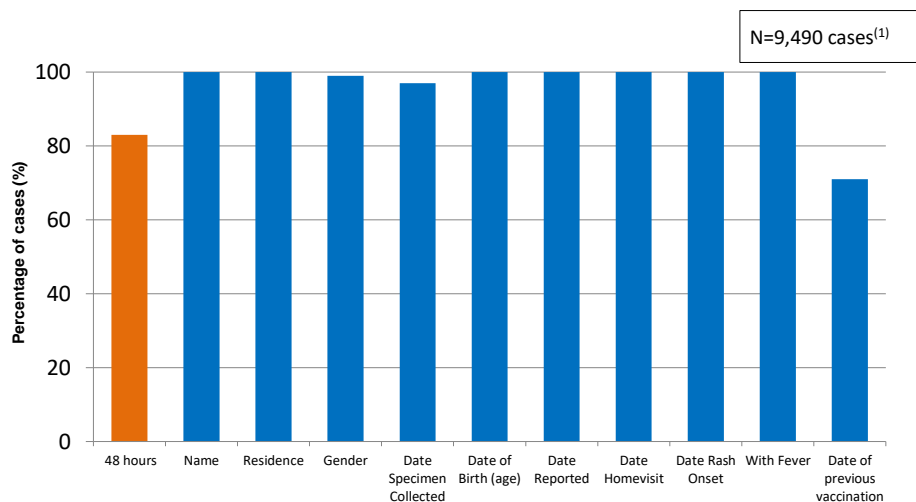




Proportion of 11 variables reported for the indicator on adequate investigation, Region of the Americas, 2019*



Source: Country reports to FPL-IM/PAHO

(1) The graph only included information of suspected cases with household visit within 48 hours following reporting.

* For countries reporting case-based data. Data as of 22 August 2019.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-33, 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	55	0	0	...	0	2000-40	0	0	0	2006-03	0	19	0	0	0	...
	COL	3335	0	189	...	189 ^a	2019-33	0	0	0	2012-31	1	1461	205	0	0	2005-34
	ECU	2	0	0	0	0	2018-33	0	0	0	2004-49	0	2	0	...	...	2011-14
	PER	293	0	2	...	2	2019-17	0	0	0	2009-04	0	285	0	0	0	2007-16
	VEN	442	32	362	23	417 ^b	2019-31	0	0	0	2007-51	9	177	19	0	0	...
BRA	BRA	10653	13	1375	...	1388	2019-31	...	...	...	2014-40	0	2170	30	0	0	2009-34
CAP	CRI	47	0	10	...	10	2019-13	0	0	0	2001-39	0	36	25	0	0	...
	GTM	243	0	0	...	0	2018-03	0	0	0	2006-31	1	201	2	0	0	2005-00
	HND	263	0	0	...	0	1998-16	0	0	0	2004-11	0	251	15	0	0	2001-00
	NIC	590	0	0	...	0	1994-14	0	0	0	2004-19	9	484	21	0	0	2005-00
	PAN	47	0	0	...	0	2011-20	0	0	0	2002-48	0	46	0	0	0	...
	SLV	363	0	0	...	0	2001-19	0	0	0	2006-30	0	363	0	0	0	2001-00
CAR	CAR	249	0	3	1	4	2019-7	0	0	0	2008-18	0	235	36	0	0	1999-00
LAC	CUB	2098	0	1	...	1 ^b	2019-24	0	0	0	2004-06	0	2098	0	0	0	1989-10
	DOM	116	0	0	...	0	2011-18	0	0	0	2007-45	4	62	0	0	0	...
	HTI	163	0	0	...	0	2001-39	0	0	0	2006-21	0	51	18	0	0	...
MEX	MEX	3011	0	7	...	7	2019-32	0	0	0	2018-14	0	2585	0	0	0	...
NOA	CAN	...	...	79	9	88	2019-32	...	...	...	2016-06	0	0	0	...	...	2018-39
	USA	...	...	42	1161	1203 ^c	2019-33	...	1	1	2019-03	0	0	0	...	...	2017-00
SOC	ARG	122	0	5	...	5	2019-14	0	3	3	2019-16	0	113	0	0	0	2009-27
	CHL	639	0	5	...	5	2019-25	0	1	1	2019-14	0	620	75	0	0	...
	PRY	992	0	0	...	0	1998-44	0	0	0	2005-21	87	692	2	0	0	2003-06
	URY	67	0	9	...	9	2019-22	...	...	...	2001-37	0	56	0	0	...	...
TOTAL		23790	45	2089	1194	3328	--	0	5	5	--	111	12007	448	0	0	--

*Congenital Rubella Infection.

...No updated report received

(a) *Boletín Epidemiológico Semanal*, SE 33-2019, Instituto Nacional de Salud, Colombia; (b) PAHO/WHO. Epidemiological Update: Measles. 7 August 2019, Washington, D.C.: PAHO/WHO; 2019; (c) Centers for Disease Control and Prevention (<https://www.cdc.gov/measles/cases-outbreaks.html>). Cases as of 15 August 2019. Case count is preliminary and subject to change. Data are updated every Monday.



Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-33, 2019

Subregion and Country		Measles				Rubella			
		I	IR	En.	U	I	IR	CAC	U
AND	BOL	114			75				
	COL								
CAP	ECU	1	1						
	PER			417					
	VEN ^a			48	1301				
	BRA	39							
LAC	CRI	1	9						
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
	CAR	4							
	LAC	1							
	DOM								
	HTI								
MEX	MEX	4	3		8				
	CAN	41	39						
NOA	USA	57	1129		17	1			
	ARG	3	1		1	3			
SOC	CHL	3	2			1			
	PRY								
	URY	2	6		1				
TOTAL		270	1190	465	1403	5	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-33, 2019

Country	Pending Cases 2018	Cumulative 2019	Week of Onset							% Pend. Cases	
			1-28	29	30	31	32	33			
BOL	2	36	36	...	...	...	...	...	...	65
COL	184	103	100	1	2	0	0	...	...	3
ECU	84	0	0	...	...	...	...	...	...	0
PER	1	6	5	1	0	0	0	0	0	2	
VEN	9	8	8	0	0	0	0	0	0	2	
BRA	465	6838	1711	1219	2419	1489	0	...	...	64
CRI	23	1	1	0	0	0	0	0	0	2	
GTM	12	41	41	0	0	0	0	...	...	17
HND	0	12	11	0	1	0	0	0	0	5	
NIC	0	97	12	1	43	25	16	0	0	16	
PAN	0	1	0	0	0	1	0	0	0	2	
SLV	0	0	0	0	0	0	0	0	0	0	
CAR	0	10	7	0	3	0	0	0	0	4	
LAC	0	0	0	0	0	0	0	0	0	0	
DOM	0	50	50	0	0	0	...	...	...	43
HTI	56	112	110	1	1	0	0	0	0	69	
MEX	0	419	266	18	17	23	43	52	14	14	
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	314	1	1	0	0	0	0	0	0	1	
CHL	2	13	6	0	1	5	1	0	2	2	
PRY	9	213	174	4	3	8	8	16	21	21	
URY	0	2	2	0	0	0	0	0	0	3	
TOTAL			1161	7963	2541	1245	2490	1551	68	68	33

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

... No updated report received

(a) PAHO/WHO. Epidemiological Update: Measles.7 August 2019, Washington, D.C.: PAHO/WHO; 2019

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-33, 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 (2018/34-2019/33)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	69	84	80	80	1.0	0.0
	COL	7011	...	93	96	93	97	8.6	7.9
	ECU	2184	...	100	100	100	100	1.4	0.0
	PER	7781	...	90	97	89	47	2.9	0.0
	VEN	13092	...	100	59	10	17	2.3	0.3
CAP	BRA	0	...	49	85	70	47	5.0	0.1
	CRI	57	...	72	89	86	79	1.5	3.7
	GTM	1541	...	83	96	63	87	1.7	0.0
	HND	470	91	79	99	82	98	3.6	2.1
	NIC	185	100	96	94	93	82	11.0	5.7
	PAN	324	...	98	94	77	96	1.6	0.0
	SLV	...	...	73	99	97	95	8.1	0.0
CAR	CAR	763	80	85	97	9	93	4.5	12.6
LAC	CUB	168	100	100	100	100	100	24.4	0.0
	DOM	247	...	22	96	61	53	1.3	0.0
MEX	HTI	652	87	89	93	74	69	1.8	1.1
	MEX	20264	...	95	99	91	91	3.1	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	ARG	784	...	19	98	79	60	0.9	0.0
SOC	CHL	767	...	25	97	95	99	5.2	9.1
	PRY	1256	98	74	87	83	74	20.0	0.1
	URY	155	...	97	55	55	46	2.1	0.0
Total and Average*		60358	5	70	91	79	70	4.5	1.0

*Weighted

... No updated report received