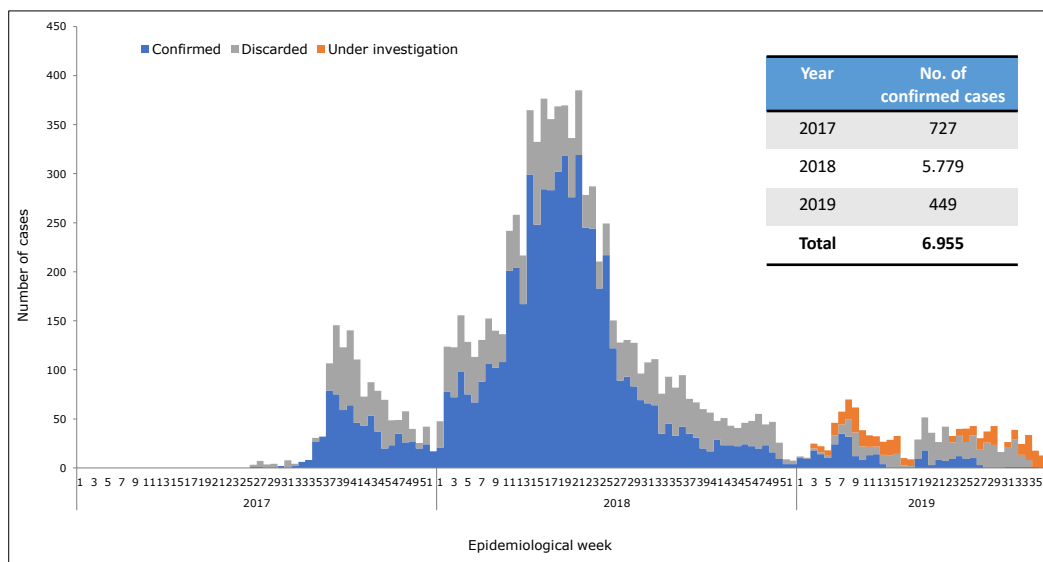




Reported cases of measles by epidemiological week of rash onset. Venezuela. 2017-2019*

The most recent laboratory-confirmed case had rash onset on 11 August 2019, from Jesús María Semprun municipality, state Zulia State.



Source: Data from the Venezuela Ministry of People's Power for Health and reproduced by PAHO/WHO for the Measles Epidemiological Alert of 25 September 2019: <https://bit.ly/2lPMzsk>. Data as of EW 36.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-38, 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	72	0	0	...	0	0	0	2000-40	0	0	0	2006-03	1	30	8	0	0	...	
	COL	3614	0	203	...	203 ^a	0	0	0	2012-31	1	2937	246	0	0	0	0	0	2005-34	
	ECU	51	0	0	0	0	0	0	0	2018-33	0	47	0	...	...	...	...	...	2011-14	
	PER	326	0	2	...	2	0	0	0	2019-17	0	0	0	0	320	0	0	0	2007-16	
	VEN	461	32	394	23	449 ^b	0	0	0	2019-34	0	0	0	2007-51	9	186	19	0	0	
BRA	BRA	31650	259	4217	...	4476	...	...	...	2019-37	...	...	...	2014-40	0	5839	28	0	0	2009-34
CAP	CRI	49	0	10	...	10	0	0	0	2019-13	0	0	0	2001-39	0	38	25	0	0	...
	GTM	331	0	0	...	0	0	0	0	2018-03	0	0	0	2006-31	1	201	2	0	0	2005-00
	HND	295	0	0	...	0	0	0	0	1998-16	0	0	0	2004-11	0	283	16	0	0	2001-00
	NIC	628	0	0	...	0	0	0	0	1994-14	0	0	0	2004-19	9	583	23	0	0	2005-00
	PAN	52	0	0	...	0	0	0	0	2011-20	0	0	0	2002-48	0	47	0	0	0	...
	SLV	408	0	0	...	0	0	0	0	2001-19	0	0	0	2006-30	0	408	0	0	0	2001-00
CAR	CAR	252	0	3	1	4	0	0	0	2019-07	0	0	0	2008-18	0	238	43	0	0	1999-00
LAC	CUB	2397	0	1	...	1 ^b	0	0	0	2019-24	0	0	0	2004-06	0	2397	0	0	0	1989-10
	DOM	140	0	0	...	0	0	0	0	2011-18	0	0	0	2007-45	7	123	0	0	0	...
	HTI	183	0	0	...	0	0	0	0	2001-39	0	0	0	2006-21	0	70	18	0	0	...
MEX	MEX	3964	0	17	...	17	0	0	0	2019-37	0	0	0	2018-14	0	3231	0	0	0	...
NOA	CAN	...	...	102	9	111	...	...	...	2019-34	...	...	...	2016-06	0	0	0	...	...	2018-39
	USA	...	...	42	1199	1241 ^c	...	1	1	2019-37	...	1	1	2019-03	0	0	0	...	...	2017-00
SOC	ARG	149	0	12	...	12 ^b	0	3	3	2019-38	0	3	3	2019-16	0	134	0	0	0	2009-27
	CHL	685	0	8	...	8	0	1	1	2019-36	0	1	1	2019-14	0	664	111	0	0	...
	PRY	1090	0	0	...	0	0	0	0	1998-44	0	0	0	2005-21	88	825	3	0	0	2003-06
	URY	67	0	9	...	9	...	...	...	2019-22	...	...	...	2001-37	0	56	0	0	...	...
TOTAL		46864	291	5020	1232	6543	--	0	5	5	--	116	18657	542	0	0	0	0	--	

*Congenital Rubella Infection.

...No updated report receive

(a) *Boletín Epidemiológico Semanal*, SE 37-2019, Instituto Nacional de Salud, Colombia; (b) PAHO/WHO. Epidemiological Update: Measles. 25 September 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 19 September 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 01-38, 2019

Subregion and Country		Measles				Rubella			
		I	IR	En.	U	I	IR	CAC	U
AND	BOL				17				
	COL	64	124						
	ECU								
	PER	1	1						
	VEN			449					
BRA	BRA	39		48	4389				
	CAP	1	9						
	GTM								
	HND								
	NIC								
CAR	PAN								
	SLV								
	CAR	4							
	LAC	1							
	DOM								
MEX	HTI								
	MEX	5	12						
	CAN	41	62		8				
NOA	USA	57	1167		17	1			
	SOC	4	1		7	3			
	ARG	3	3		2	1			
SOC	CHL								
	PRY	2	6		1				
	URY								
TOTAL		222	1383	497	4441	5	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-38, 2019

Country	Pending Cases 2018	Cumulative 2019	Week of Onset							% Pend. Cases
			1-33	34	35	36	37	38		
BOL	3	41	41	0	0	...	...	...	57
COL	184	474	109	1	2	2	2	358	13	
ECU	84	0	0	0	0	0	0	0	0	
PER	1	4	3	0	0	1	0	0	1	
VEN	2	4	4	0	0	0	0	0	1	
BRA	465	20873	11459	3294	3248	2478	394	...	66	
CAP	23	1	1	0	0	0	...	...	2
GTM	12	129	103	12	3	8	3	0	39	
HND	0	12	12	0	0	0	0	0	4	
NIC	0	36	21	2	5	5	2	1	6	
PAN	0	5	2	1	2	...	...	...	10
SLV	0	0	0	0	0	0	0	0	0	
CAR	0	10	9	0	0	0	1	0	4	
LAC	0	0	0	0	0	0	...	...	0
DOM	0	10	10	0	...	...	...	...	7
HTI	56	113	112	0	0	1	0	0	62	
MEX	0	717	405	57	46	84	76	49	18	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
SOC	241	2	2	0	0	0	0	...	1	
ARG	0	11	5	0	0	1	3	2	2	
CHL	0	177	133	5	12	8	5	14	16	
PRY	9	2	2	0	0	0	0	...	3	
URY	0	2	2	0	0	0	0	...	3	
TOTAL		1080	22621	12433	3372	3318	2588	486	424	48

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 01-38, 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 (2018/39-2019/38)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657	...	63	81	77	77	1.1	0.3	
	COL	5211	98	93	96	93	97	7.6	8.4	
	ECU	2184	...	84	98	80	86	1.3	0.0	
	PER	7781	...	90	97	88	49	2.2	0.0	
	VEN	13092	...	100	57	10	17	2.0	0.3	
CAP	BRA	...	...	...	...	...	...	14.8	0.1
	CRI	57	...	73	86	86	79	1.3	3.7	
	GTM	1541	98	86	97	63	86	2.1	0.0	
	HND	470	90	78	99	81	98	3.7	2.2	
	NIC	185	100	96	94	93	82	11.3	5.9	
CAR	PAN	324	...	96	94	79	96	1.6	0.0	
	SLV	1281	92	74	99	97	94	8.1	0.0	
	CAR	763	69	85	97	9	92	4.2	12.6	
	LAC	CUB	168	...	100	100	100	100	29.5	0.0
	DOM	247	...	19	96	84	76	1.4	0.0	
MEX	HTI	652	82	90	93	74	64	1.9	0.7	
	MEX	20310	96	95	99	91	89	3.5	0.0	
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	784	...	17	97	81	59	0.7	0.0	
	CHL	767	81	24	96	96	98	5.3	10.7	
	PRY	1259	99	74	87	84	75	20.5	0.1	
URY	155	...	97	55	55	46	2.0	0.0		
Total and Average*		58592	51	88	95	87	88	7.7	1.1	

*Weighted

... No updated report received