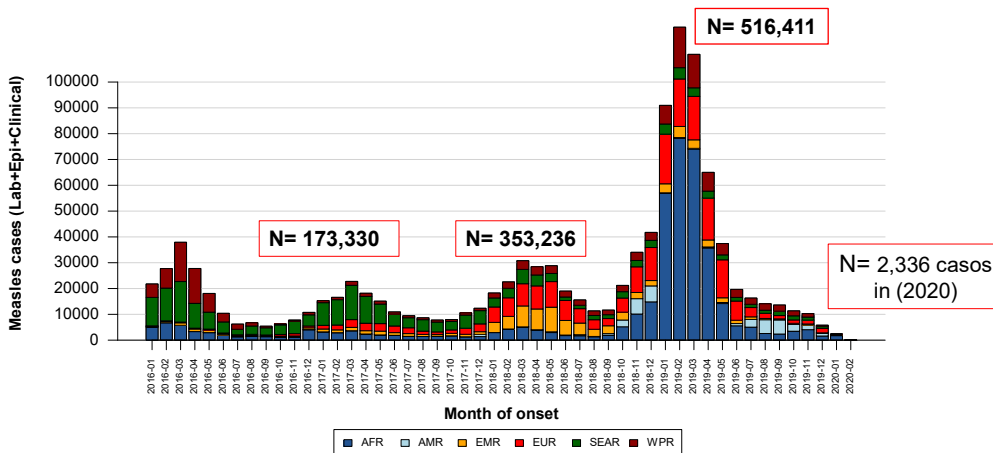




Measles case distribution by month and WHO Region (2016-2020)



Notes: Based on data received 2020-02 - Data Source: IVB Database - This is surveillance data, hence for the last month(s), the data may be incomplete.

2020-02-17

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-09, 2020

Subregion and Country	Susp. Cases 2020	Measles Confirmed 2020				Year/Week Last Conf. Measles case	Rubella Confirmed 2020			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2020		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case			
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*				
AND	BOL	3	0	0	...	0	0	0	2000-40	0	0	0	0	0	0	0	...		
	COL ^a	251	0	0	...	0	0	0	2019-51	0	0	0	0	150	51	0	0	2005-34	
	ECU	...	...	...	...	...	...	...	2018-33	...	...	...	...	...	...	...	...	2011-14
	PER	34	0	0	...	0	0	0	2019-18	0	0	0	0	22	0	0	0	2007-16	
	VEN	3	0	0	...	0	0	0	2019-33	0	0	0	0	3	19	0	0	...	
BRA	BRA	3414	32	650	...	682	0	0	0	2020-08	0	0	0	520	0	0	0	2009-34	
	CAP	2	0	0	...	0	0	0	2019-13	0	0	0	0	2	0	0	0	...	
	GTM	0	0	0	...	0	0	0	2018-03	0	0	0	0	0	0	0	0	2005-00	
	HND	46	0	0	...	0	0	0	1998-16	0	0	0	0	46	2	0	0	2001-00	
	NIC	18	0	0	...	0	0	0	1994-14	0	0	0	0	11	4	0	0	2005-00	
	PAN	11	0	0	...	0	0	0	2011-20	0	0	0	0	7	0	0	0	...	
	SLV	3	0	0	...	0	0	0	2001-19	0	0	0	0	3	0	0	0	2001-00	
CAR	CAR	35	0	0	...	0	0	0	2019-48	0	0	0	0	25	12	0	0	1999-00	
	LAC	394	...	...	...	...	...	...	2019-24	...	...	...	0	394	0	...	...	1989-10
	DOM	5	0	0	...	0	0	0	2011-18	0	0	0	0	4	0	...	...	...
	HTI	29	0	0	...	0	0	0	2001-39	0	0	0	0	12	7	0	0	...	
MEX	MEX	326	0	0	...	0	0	0	2019-43	0	0	0	0	202	0	...	...	...
	NOA	...	0	1	...	1	0	0	2020-06	0	0	0	0	0	0	...	...	2018-39
SOC	USA	...	...	5	...	5	...	...	2020-05	...	...	...	0	0	0	...	...	2017-00
	ARG	46	0	46	...	46	0	0	0	2020-08	0	0	0	0	0	0	0	0	2009-27
	CHL	37	0	2	...	2	0	0	0	2020-03	0	0	0	0	32	0	0	0	...
	PRY	293	0	0	...	0	0	0	1998-44	0	0	0	0	129	6	0	0	2003-06	
	URY	2	0	2	...	2	0	0	0	2020-07	0	0	0	0	0	0	0	0	...
TOTAL	4952	32	706	0	738	--	0	0	0	--	0	1562	101	0	0	0	--		

*Congenital Rubella Infection.

...No updated report received

(a) [Boletín Epidemiológico Semanal, SE 08-2020](#), Instituto Nacional de Salud, Colombia.



Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 01-09, 2020

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA				682			
	CAP							
	CRI							
	GTM							
	HND							
CAR	NIC							
	PAN							
	SLV							
	CAR							
	CUB							
MEX	DOM							
	HTI							
	MEX							
NOA	CAN	1						
	USA	5						
	USA							
SOC	ARG	3			43			
	CHL	2						
	PRY							
	URY		2					
TOTAL		11	2	0	725	0	0	0

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

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-09, 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset						% Pend. Cases	
			1-4	5	6	7	8	9		
BOL	2	3	3	0	0	...	...	...	100
COL	119	101	66	7	6	17	5	0	40	
ECU	8	...	...	...	...	...	...	...	...
PER	16	12	5	2	1	0	2	2	35	
VEN	3	0	0	0	0	...	...	...	0
BRA	7598	1710	1016	260	205	229	0	0	50	
CRI	0	0	0	0	0	0	0	...	0	
GTM	0	0	0	0	0	0	...	...	0
HND	0	0	0	0	0	0	0	0	0	
NIC	4	7	1	2	2	2	...	...	39
PAN	1	4	0	0	0	1	2	1	36	
SLV	0	0	0	0	...	...	...	...	0
CAR	6	10	3	1	1	1	3	1	29	
CUB	0	0	0	0	0	0	0	...	0	
DOM	20	1	1	0	0	...	...	...	20
HTI	34	17	11	2	2	1	1	0	59	
MEX	248	124	39	7	9	15	28	26	38	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0	
CHL	10	3	2	1	0	0	0	0	8	
PRY	86	164	47	29	36	29	21	2	56	
URY	3	0	0	0	0	...	...	...	0
TOTAL		8160	2156	1194	311	262	295	62	32	44

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-09, 2020

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 (2019/10-2020/09)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657	...	100	67	67	67	1.2	0.3	
	COL	5146	98	...	...	...	...	2.7	5.6
	ECU	2184	...	...	...	...	...	0.2	0.0
	PER	7781	...	94	82	72	62	1.5	0.0	
	VEN	13092	...	100	100	0	0	0.9	0.6	
CAP	BRA	...	...	...	...	...	...	30.9	0.1
	CRI	57	...	100	100	100	50	1.5	8.4	
	GTM	1541	...	0	0	0	0	1.8	0.0	
	HND	469	91	93	98	78	98	4.5	1.4	
	NIC	185	...	100	100	94	100	9.9	2.9	
CAR	PAN	324	...	82	100	100	100	1.4	0.0	
	SLV	1271	...	100	100	100	33	7.3	0.0	
	CAR	763	78	63	89	16	52	4.5	4.5	
	LAC	CUB	168	...	100	100	100	100	27.3	0.0
	DOM	247	...	40	80	60	20	1.3	0.0	
MEX	HTI	659	88	86	100	41	76	1.8	1.2	
	MEX	40456	97	94	98	82	80	3.7	0.0	
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	784	...	9	96	63	61	0.6	0.0	
	CHL	767	69	8	95	91	94	2.7	7.4	
	PRY	1288	...	64	87	71	76	22.4	0.4	
	URY	155	...	100	0	0	0	2.0	0.0	
Total and Average*		79994	58	82	95	82	84	12.4	0.9	

*Weighted

... No updated report received