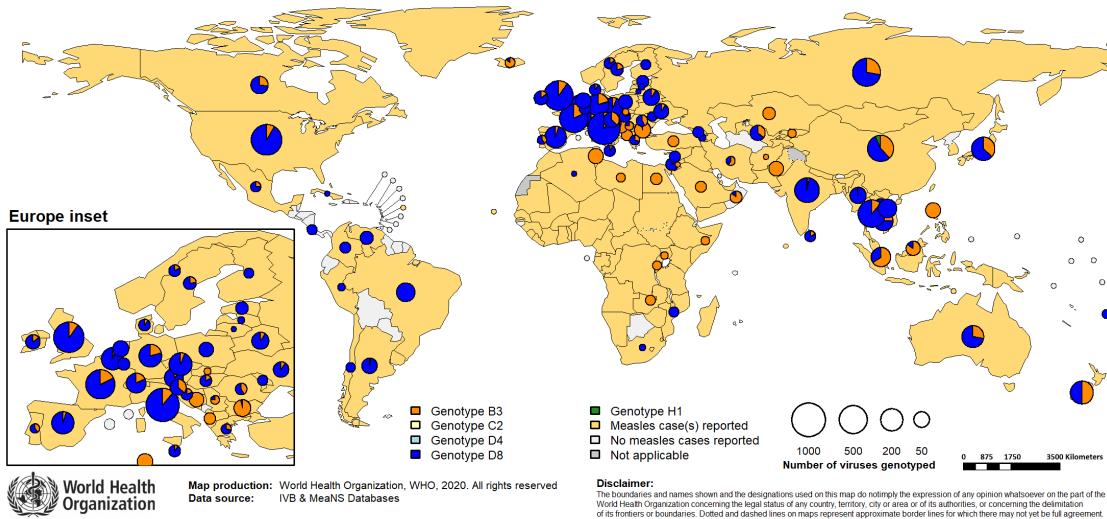




Global distribution of measles genotypes: last 12 months*



* Notes: Data Source: MeaNS database (Genotypes) and IVB Database (Incidence) as of 2020-03-11 and covering the period 2019-02-01 to 2020-01-31 - Pie charts proportional to the number of sequenced viruses

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-11, 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	4	0	0	...	0	0	0	2000-40	0	0	0	0	3	0	0	0	...	
	COL ^a	321	0	0	...	0	0	0	2019-51	0	0	0	0	210	58	0	0	2005-34	
	ECU	0	...	...	...	...	...	...	2018-33	...	...	...	0	0	0	...	...	2011-14
	PER	40	0	0	...	0	0	0	2019-18	0	0	0	0	24	0	0	0	2007-16	
	VEN	3	0	0	...	0	0	0	2019-33	0	0	0	0	3	19	0	0	...	
BRA	BRA	5074	55	854	...	909	0	0	0	2020-09	0	0	0	986	0	0	0	2009-34	
	CAP	4	0	0	...	0	0	0	2019-13	0	0	0	0	2	0	0	0	...	
	GTM	20	0	0	...	0	0	0	2018-03	0	0	0	1	19	1	0	0	2005-00	
	HND	51	0	0	...	0	0	0	1998-16	0	0	0	0	51	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	12	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	39	0	0	...	0	0	0	2019-48	0	0	0	0	30	12	0	0	1999-00	
LAC	CUB	425	...	...	...	...	...	...	2019-24	...	...	...	0	425	0	...	...	1989-10
	DOM	6	0	0	...	0	0	0	2011-18	0	0	0	0	5	0	...	...	...
	HTI	33	0	0	...	0	0	0	2001-39	0	0	0	0	12	11	0	0	...	
MEX	MEX	629	0	0	...	0	0	0	2019-43	0	0	0	0	392	0	...	...	...
	NOA	...	...	1	...	1	0	0	2020-06	0	0	0	...	...	...	...	...	2018-39
SOC	USA	...	...	12	...	12	...	...	2020-10	...	...	...	...	...	...	...	...	2017-00
	ARG	50	0	50	...	50	0	0	0	2020-08	0	0	0	0	0	0	0	0	2009-27
	CHL	38	0	2	...	2	0	0	0	2020-03	0	0	0	32	0	0	0	0	...
	PRY	373	0	0	...	0	0	0	1998-44	0	0	0	0	182	6	0	0	2003-06	
	URY	2	0	2	...	2	0	0	0	2020-07	0	0	0	0	0	0	0	0	...
TOTAL	7145	55	921	0	976	--	0	0	0	--	1	2397	113	0	0	0	--		

*Congenital Rubella Infection.

...No updated report received

(a) [Boletín Epidemiológico Semanal, SE 10-2020](#), Instituto Nacional de Salud, Colombia.



Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 01-11, 2020

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA				909			
	CAP							
	CRI							
	GTM							
	HND							
CAR	NIC							
	PAN							
	SLV							
	CAR							
	CUB							
LAC	DOM							
	HTI							
	MEX							
NOA	MEX	1						
	CAN	12						
SOC	USA							
	ARG	5			45			
	CHL	2						
	PRY							
	URY		2					
TOTAL		20	2	0	954	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 01-11 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset							% Pend. Cases
			1-6	7	8	9	10	11		
BOL	1	1	1	0	0	0	0	...	25	
COL	119	111	79	17	5	2	8	0	35	
ECU	8	...	...	...	...	...	...	...	...
PER	13	16	8	2	3	3	0	0	40	
VEN	3	0	0	0	0	0	0	0	0	
BRA	7598	3179	1786	533	539	321	0	0	63	
CRI	0	2	0	1	1	0	0	0	50	
GTM	0	0	0	0	0	0	0	0	0	
HND	0	0	0	0	0	0	0	0	0	
NIC	4	7	5	2	0	0	0	0	39	
PAN	1	5	0	1	2	1	1	...	42	
SLV	0	0	0	...	...	...	...	...	0
CAR	6	9	5	1	1	1	1	0	23	
CUB	0	0	0	0	0	0	0	0	0	
DOM	20	1	0	0	0	1	0	0	17	
HTI	34	21	15	2	3	0	1	0	64	
MEX	248	227	55	19	22	23	42	66	36	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	...	0	
CHL	9	4	3	0	0	1	0	0	11	
PRY	86	191	105	20	19	22	16	9	51	
URY	3	0	0	...	...	...	...	...	0
TOTAL	8155	3774	2062	598	595	375	69	75	53	

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-11, 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 (2019/12-2020/11)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657	...	100	100	100	75	1.2	0.3	
	COL	5143	98	...	...	...	...	2.4	5.7
	ECU	2184	...	...	...	...	...	0.0	0.0
	PER	7781	0	95	85	66	57	1.5	0.0	
	VEN	13092	0	100	100	0	0	0.7	0.6	
CAP	BRA	...	...	...	...	...	...	30.8	0.1
	CRI	57	144	100	100	100	75	1.4	8.4	
	GTM	1541	98	100	100	55	95	1.7	0.1	
	HND	469	91	94	98	78	98	4.3	1.4	
	NIC	185	...	100	100	94	100	9.4	2.9	
CAR	PAN	324	...	75	100	100	100	1.4	0.0	
	SLV	1271	...	100	100	100	33	6.8	0.0	
	CAR	763	78	64	87	15	62	4.4	4.5	
	LAC	CUB	168	...	100	100	100	100	26.7	0.0
	DOM	247	...	67	83	67	17	1.3	0.0	
MEX	HTI	659	88	85	100	36	67	1.8	1.4	
	MEX	20269	96	96	99	84	81	3.8	0.0	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	8	96	62	60	0.6	0.0	
	CHL	767	45	8	95	92	94	2.6	7.4	
	PRY	1288	90	68	87	68	73	22.0	0.8	
	URY	155	...	100	0	0	0	2.0	0.0	
Total and Average*		59804	49	85	96	81	83	12.3	0.9	

*Weighted

... No updated report received