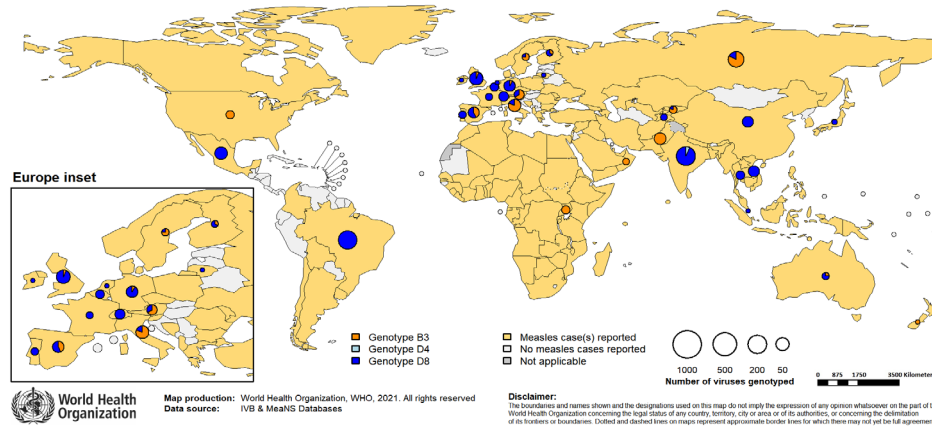




Distribution of measles genotypes in 2020*



* Notes: Data Source: MeaNS database (Genotypes) and IVB Database (Incidence) as of 2021-02-12 and covering the period 2020-01-01 to 2020-12-31 - Pie charts proportional to the number of sequenced viruses

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-08, 2021

Subregion and Country	Susp. Cases 2021	Measles Confirmed 2021				Year/Week Last Conf. Measles case	Rubella Confirmed 2021			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2021		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*	
AND	BOL	...	...	...	...	2020-16	...	...	...	2006-03	...	...	...	...	...	...
	COL	...	...	...	...	2020-09	...	...	...	2012-31	...	...	...	...	...	2005-34
	ECU	...	...	...	...	2018-33	...	...	...	2004-49	...	...	...	...	...	2011-14
	PER	6	0	0	0	2019-18	0	0	0	2009-04	0	6	0	0	0	2007-16
	VEN	200	0	0	0	2019-33	0	0	0	2007-51	0	79	0	0	0	...
BRA	BRA	448	33	111	...	2021-06	0	0	0	2014-40	0	89	1	0	0	2009-34
CAP	CRI	0	0	0	...	2019-13	0	0	0	2001-39	0	0	0	0	0	...
	GTM	0	0	0	...	2018-03	0	0	0	2006-31	0	0	0	0	0	2005-00
	HND	5	0	0	...	1998-16	0	0	0	2004-11	0	4	0	0	0	2001-00
	NIC	23	0	0	...	1994-14	0	0	0	2004-19	0	11	10	0	0	2005-00
	PAN	...	...	...	...	2011-20	...	...	...	2002-48	...	...	...	...	...	...
	SLV	6	0	0	...	2001-19	0	0	0	2006-30	0	6	0	0	0	2001-00
CAR	CAR	1	0	0	...	2019-48	0	0	0	2008-18	0	1	0	0	0	1999-00
LAC	CUB	85	0	0	...	2019-24	0	0	0	2004-06	0	85	0	0	0	1989-10
	DOM	2	0	0	...	2011-18	0	0	0	2007-45	1	0	0	0	0	...
	HTI	10	0	0	...	2001-39	0	0	0	2006-21	0	5	5	0	0	...
MEX	MEX	74	0	0	...	2020-23	0	0	0	2018-14	0	64	0	0	0	...
NOA	CAN	...	...	...	...	2020-06	0	0	0	2019-50	...	...	...	...	...	2018-39
	USA	...	...	...	...	2020-48	...	...	...	2019-03	...	...	...	...	...	2017-00
SOC	ARG	0	0	0	...	2020-12	0	0	0	2019-47	0	0	0	0	0	2009-27
	CHL	4	0	0	...	2020-03	0	0	0	2019-14	0	4	9	0	0	...
	PRY	58	0	0	...	1998-44	0	0	0	2005-21	1	52	0	0	0	2003-06
	URY	...	...	...	...	2020-07	...	...	...	2001-37	...	...	...	...	...	...
TOTAL	922	33	111	...	144	--	0	0	0	--	2	406	25	0	0	--

*Congenital Rubella Infection.

...No updated report received



Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-08, 2021

Subregion and Country	Measles				Rubella		
	I	IR	En.	U	I	IR	U
AND							
BOL							
COL							
ECU							
PER							
VEN				144			
BRA							
CAP							
CRI							
GTM							
HND							
NIC							
PAN							
SLV							
CAR							
LAC							
CUB							
DOM							
HTI							
MEX							
NOA							
CAN							
USA							
SOC							
ARG							
CHL							
PRY							
URY							
TOTAL	0	0	0	144	0	0	0

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

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-08, 2021

Country	PENDING Cases 2020	Cumulative 2021	Week of Onset						% Pend. Cases
			1-3	4	5	6	7	8	
BOL	1	...	...	...	...	...	...	...	...
COL	158	...	...	...	...	...	...	...	...
ECU	25	...	...	...	...	...	...	...	...
PER	2	1	0	0	0	0	1	0	17
VEN	74	29	3	2	10	5	6	3	15
BRA	511	215	69	33	42	57	14	0	48
CRI	0	0	0	0	...	...	...	...	0
GTM	7	0	0	0	0	...	...	...	0
HND	0	1	0	0	1	0	0	0	20
NIC	5	9	0	0	0	2	4	3	39
PAN	1	...	...	...	...	...	...	...	...
SLV	0	0	0	0	0	...	...	...	0
CAR	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0
DOM	5	1	0	0	0	1	0	0	50
HTI	22	5	4	0	1	0	0	0	50
MEX	153	10	0	2	1	4	2	1	14
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	1	0	0	0	0	0	0	0	0
CHL	2	0	0	0	0	0	0	0	0
PRY	14	5	3	1	0	1	0	0	9
URY	1	...	...	...	...	...	...	...	...
TOTAL	982	276	79	38	55	70	27	7	30

... No updated report

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-08, 2021

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 (2020/10-2021/08)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND								
BOL	2657	...	...	...	...	...	0.9	0.0
COL	9224	...	...	...	...	...	0.8	4.4
ECU	2184	...	...	...	...	...	0.3	0.0
PER	7781	...	67	83	80	40	0.1	0.0
VEN	13092	...	16	83	50	50	0.1	0.0
BRA	...	66	...	...	100	94	4.8	0.1
CAP								
CRI	57	...	0	0	0	0	1.3	19.0
GTM	1541	...	0	0	0	0	0.3	0.0
HND	469	93	100	100	100	100	0.8	0.5
NIC	185	...	100	96	91	91	1.9	2.5
PAN	324	...	...	...	...	...	0.4	0.0
SLV	1290	...	100	100	100	100	2.0	0.0
CAR								
CAR	758	60	0	100	0	100	0.3	1.0
LAC								
CUB	168	...	100	100	100	100	10.1	0.0
DOM	247	...	0	0	0	0	0.4	0.0
HTI	659	87	100	100	50	40	1.0	2.1
MEX	20147	96	96	100	95	95	1.7	0.0
NOA								
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
SOC								
ARG	784	...	0	0	0	0	0.1	0.0
CHL	786	41	50	0	0	0	0.1	0.4
PRY	1325	96	72	98	72	91	4.2	0.4
URY	155	...	...	...	...	...	0.1	0.0
Total and Average*	63833	35	59	92	86	84	2.3	0.7

*Weighted

... No updated report received