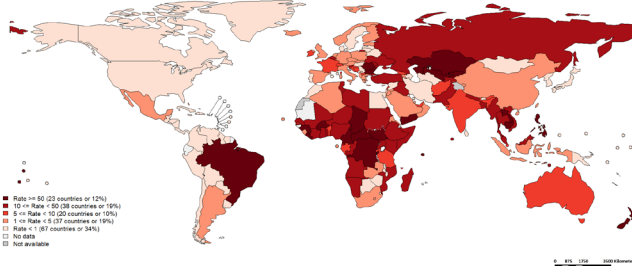




Measles Incidence Rate per Million by Countries (12M period: August 2019 to July 2020)



Top 10**		
Country	Cases	Rate
Brazil	24956	117.5
DR Congo	23913	275.73
Philippines	7705	71.27
Nigeria	7624	37.94
India***	6967	5.09
Bangladesh	6140	36.53
Kazakhstan	5928	318.83
Uzbekistan	5119	156.03
Central African Republic	4708	975.61
Ethiopia	2907	26.39



Other countries with high incidence rates***		
Country	Cases	Rate
New Zealand	1710	356.81
Tonga	34	308.98
Seychelles	29	303.02
Samoa	47	236.29
Chad	2488	157.33
Liberia	720	144.64



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Disclaimer: The content and names shown and the descriptions used in this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Content and names shown in maps represent approximate boundaries for which there may not yet be final agreement.

Measles cases from countries with known discrepancies between case-based and aggregate surveillance, as reported by country				
Country	Year	Cases in Case-based	Cases in Aggregate	Data Source for aggregate #s
DR Congo	2019	18,447	311,471	SitRep RDC No. 51
	2020	14,817	69,898	
Somalia	2019	290	4442	Somali EPI/POL Weekly Update Week 35
	2020	56	1694	

Note: Based on data received 2020-09 and covering the period between 2018-08 and 2020-07. Incidence: Number of cases/population * 1,000,000. ** World population prospects, 2019 revision. *** Countries with the highest number of cases for the period. **** Countries with the highest incidence rates (excluding those already listed in the table above). *****WHO classifies all suspected measles cases reported from India as measles clinically compatible if a specimen was not collected as per the algorithm for classification of suspected measles in the WHO VPD Surveillance Standards. Thus numbers might be different between what WHO reports and what India reports.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-36, 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	44	0	2	...	2	2020-16	0	0	0	2006-03	11	31	0	0	0	...
	COL	556	...	1	...	1	2020-09	0	0	0	2012-31	...	411	156	0	0	2005-34
	ECU	...	...	...	...	...	2018-33	...	...	...	2004-49	...	...	...	...	...	2011-14
	PER	53	0	0	...	0	2019-18	0	0	0	2009-04	0	50	0	0	0	2007-16
	VEN	503	0	0	...	0	2019-33	0	0	0	2007-51	33	279	0	0	0	...
BRA	BRA	16018	2728	5128	...	7856	2020-33	0	0	0	2014-40	0	7437	26	0	0	2009-34
	CRI	51	0	0	...	0	2019-13	0	0	0	2001-39	1	22	81	0	0	...
	GTM	52	0	0	...	0	2018-03	0	0	0	2006-31	1	39	1	0	0	2005-00
	HND	82	0	0	...	0	1998-16	0	0	0	2004-11	0	81	7	0	0	2001-00
	NIC	77	0	0	...	0	1994-14	0	0	0	2004-19	5	63	21	0	0	2005-00
	PAN	28	0	0	...	0	2011-20	0	0	0	2002-48	0	27	0	0	0	...
	SLV	126	0	0	...	0	2001-19	0	0	0	2006-30	0	126	181	0	0	2001-00
CAR	CAR	49	0	0	...	0	2019-48	0	0	0	2008-18	0	48	12	0	0	1999-00
	CUB	684	0	0	...	0	2019-24	0	0	0	2004-06	0	684	0	0	0	1989-10
	DOM	15	0	0	...	0	2011-18	0	0	0	2007-45	4	8	0	0	0	...
	HTI	91	0	0	...	0	2001-39	0	0	0	2006-21	0	59	23	0	0	...
MEX	MEX	2110	...	186	10	196	2020-23	0	0	0	2018-14	0	1844	0	0	0	...
	CAN	...	...	1	...	1	2020-06	0	0	0	2019-50	...	...	...	...	...	2018-39
NOA	USA	...	...	12	...	12	2020-10	...	...	...	2019-03	...	...	...	...	...	2017-00
	ARG	326	0	60	1	61	2020-12	0	0	0	2019-47	3	261	0	0	0	2009-27
	CHL	38	0	2	...	2	2020-03	0	0	0	2019-14	0	32	0	0	0	...
SOC	PRY	491	0	0	...	0	1998-44	0	0	0	2005-21	2	433	6	0	0	2003-06
	URY	9	0	0	2	2	2020-07	0	0	0	2001-37	0	6	0	0	0	...
TOTAL	21403	2728	5392	13	8133	--	0	0	0	--	60	11941	514	0	0	0	--

*Congenital Rubella Infection.

...No updated report received



Measles, Rubella, and Congenital Rubella Syndrome Surveillance in the Americas

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Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 01-36, 2020

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL				2			
	COL	1						
	ECU							
	PER							
	VEN							
BRA CAP	BRA			7856				
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
	CUB							
MEX	HTI							
	MEX*							
NOA	CAN	1						
	USA	12						
SOC	ARG	7			54			
	CHL	2						
	PRY							
	URY		2					
TOTAL		23	2	7856	56	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-36, 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset							% Pend. Cases
			1-31	32	33	34	35	36		
BOL	1	0	0	0	0	0	0	...	0	
COL	0	144	144	0	0	...	...	...	26
ECU	8	...	...	...	...	...	...	...	...
PER	13	3	3	0	0	0	0	0	11	
VEN	6	1	0	0	0	0	1	0	0	
BRA	2597	703	688	15	0	0	0	...	7	
CRI	0	28	28	0	0	0	0	0	57	
GTM	0	12	11	1	0	0	0	0	23	
HND	0	1	0	0	0	0	1	0	0	
NIC	0	9	3	0	3	0	2	1	8	
PAN	1	1	1	...	...	...	...	...	4
SLV	0	0	0	0	0	0	0	0	0	
CAR	6	1	1	0	0	0	0	0	2	
CUB	0	0	0	...	...	...	...	...	0
DOM	20	3	3	...	...	...	...	...	20
HTI	30	32	32	0	0	0	0	0	36	
MEX	248	70	36	2	2	8	11	11	3	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	3	1	1	0	0	0	0	0	0	
CHL	9	4	4	...	...	...	...	...	11
PRY	85	56	52	3	0	0	1	0	12	
URY	3	1	1	0	0	0	0	...	0	
TOTAL	3030	1070	1008	21	5	8	16	12	5	

I: Imported; IR: Import-related; En: Endemic case; U: Unknown.
* Pending final classification

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-36, 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 (2019/37-2020/36)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657	...	91	91	68	84	0.8	0.0	
	COL	4612	...	47	...	...	...	1.1	7.1
	ECU	2184	...	...	...	...	...	...	...
	PER	7781	...	96	85	66	57	0.5	0.0	
	VEN	13092	...	100	94	12	11	0.7	0.3	
CAP	BRA	...	...	...	...	72	55	22.7	0.1
	CRI	57	144	92	45	96	91	1.3	20.3	
	GTM	1541	98	100	96	44	69	0.5	0.0	
	HND	469	91	96	100	77	94	2.1	1.7	
	NIC	185	100	95	97	96	97	2.2	4.3	
	PAN	324	...	93	96	71	89	1.0	0.0	
	SLV	1282	...	87	99	97	93	3.7	0.0	
	CAR	CAR	763	79	61	96	22	73	1.7	4.4
	LAC	CUB	168	...	100	100	100	100	13.0	0.0
		DOM	247	...	53	93	80	53	0.3	0.0
MEX	HTI	659	91	88	98	51	46	0.9	1.9	
	MEX	20041	96	96	99	94	89	2.6	0.0	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	7	92	67	52	1.8	0.0	
	CHL	767	...	8	95	92	94	0.9	7.4	
	PRY	1291	99	74	92	84	93	14.0	0.9	
	URY	155	...	67	33	38	38	0.4	0.0	
Total and Average*		59059	41	83	96	74	61	9.0	0.9	

*Weighted

... No updated report received