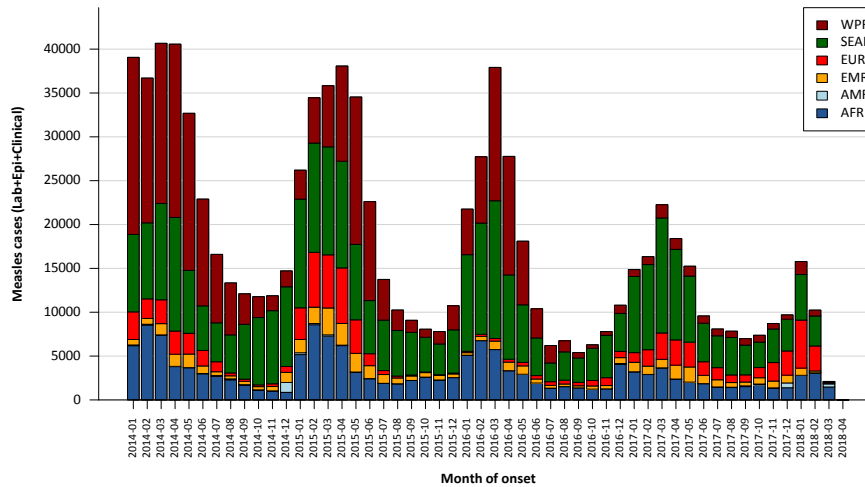


Measles/Rubella Weekly Bulletin



Measles case distribution by month and WHO Region (2014-2018)



Notes: Based on data received 2018-04 - Data Source: IVB Database - This is surveillance data, hence for the last month(s), the data may be incomplete.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-15, 2018

Subregion and Country	Susp. Cases 2018	Measles Confirmed 2018			Year/Week Last Conf. Measles case	Rubella Confirmed 2018			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2018		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRIS*		
AND	BOL	52	0	0	0	2000-40	0	0	0	2006-03	0	47	0	0	0	...
	COL	596	0	11	11	2018-15	0	0	0	2012-31	0	572	116	0	0	2005-34
	ECU	169	0	1	1	2018-13	0	0	0	2004-49	0	115	0	0	0	2011-14
	PER	165	0	2	2 ^a	2018-08	0	0	0	2009-04	0	142	1	0	0	2007-16
	VEN	142	0	279	279 ^a	2018-04	0	0	0	2007-51	0	57	0	0	0	...
BRA	BRA	912	0	96	96	2018-14	0	0	0	2014-40	0	298	7	0	0	2009-34
	CRI	16	0	0	0	2014-09	0	0	0	2001-39	0	11	19	0	0	...
	GTM	223	0	1	1	2018-03	0	0	0	2006-31	15	179	2	0	0	2005-00
	HND	87	0	0	0	1998-16	0	0	0	2004-11	0	80	3	0	0	2001-00
	NIC	108	0	0	0	1994-14	0	0	0	2004-19	0	87	17	0	0	2005-00
	PAN	22	0	0	0	2011-20	0	0	0	2002-48	0	20	3	0	0	...
	SLV	87	0	0	0	2001-19	0	0	0	2006-30	0	65	0	0	0	2001-00
	CAR	102	0	1	1	2018-03	0	0	0	2008-18	0	80	18	0	0	1999-00
	LAC	CUB	171	0	0	0	1993-27	0	0	0	2004-06	0	171	0	0	0	1989-10
	DOM	0	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	...
	HTI	63	0	0	0	2001-39	0	0	0	2006-21	0	0	2	0	0	...
MEX	MEX	1195	0	4	4 ^a	2018-14	0	0	0	2017-19	0	886	0	0	0	...
NOA	CAN	...	...	5	5	2018-14	...	...	...	2016-06	...	...	...	...	...	2015-50
	USA	...	...	41	41 ^b	2018-13	...	...	...	2017-16	...	...	...	...	...	2017-00
SOC	ARG	69	0	1	1	2018-12	0	0	0	2014-22	0	10	12	0	0	2009-27
	CHL	41	0	0	0	2015-27	0	0	0	2011-25	0	35	31	0	0	...
	PRY	234	0	0	0	1998-44	0	0	0	2005-21	34	192	0	0	0	2003-06
	URY	0	0	0	0	1999-08	0	0	0	2001-37	0	0	0	0	0	...
TOTAL	4454	0	442	442	--	0	0	0	--	49	3047	231	0	0	--	

*Congenital Rubella Infection.

...No report received

(a) Pan American Health Organization / World Health Organization. Epidemiological Update: Measles. 6 April 2018, Washington, D.C.: PAHO/WHO; 2018; (b) Provisional data.



Measles/Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-15, 2018

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND	BOL							
	COL	11						
	ECU			1				
	PER			2				
	VEN		84	195				
BRA	BRA			96				
CAP	CRI							
	GTM	1						
	HND							
	NIC							
	PAN							
	SLV							
CAR	CAR	1						
LAC	CUB							
	DOM							
	HTI							
MEX	MEX	4						
NOA	CAN	5						
	USA	16	25					
SOC	ARG			1				
	CHL							
	PRY							
	URY							
TOTAL		39	109	0	295	0	0	0

I: Imported; IR: Import-related; CAC: Country-acquired case
U: Unknown.

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-15, 2018

Country	Pending Cases 2017	Cumulative 2018	Week of Onset							% Pend. Cases
			1-10	11	12	13	14	15		
BOL	1	5	2	0	0	0	1	2	10	
COL	14	13	2	3	4	2	2	0	2	
ECU	0	53	27	7	7	8	4	0	31	
PER	5	22	5	1	0	6	6	4	13	
VEN	0	1	1	0	0	0	0	0	1	
BRA	27	475	64	18	88	78	109	118	52	
CRI	0	5	5	0	0	0	0	0	31	
GTM	31	28	27	0	0	1	0	0	13	
HND	2	7	5	0	0	0	1	1	8	
NIC	0	21	2	2	6	1	3	7	19	
PAN	0	2	0	0	0	0	2	0	9	
SLV	1	22	15	5	2	0	0	...	25	
CAR	1	21	8	1	4	6	2	0	21	
LAC	CUB	0	0	0	0	0	0	0	0	
	DOM	242	0	0	...	...	...	...	...
	HTI	28	63	55	4	3	1	0	100	
MEX	MEX	554	309	115	33	45	25	53	38	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	41	58	18	0	5	21	14	0	
	CHL	0	6	2	1	0	2	0	1	
	PRY	0	8	5	0	1	0	2	0	
	URY	0	0	0	0	0	0	...	0	
TOTAL		947	1119	358	75	165	151	199	171	

... No report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-15, 2018

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 (2017/16-2018/15)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657	...	100	100	83	79	0.8	0.0
	COL	5922	...	78	98	89	96	3.1	1.7
	ECU	2184	...	99	98	60	66	2.6	0.0
	PER	7781	...	90	93	84	64	1.2	0.0
	VEN	13092	...	99	98	66	71	3.0	0.6
BRA	BRA	11825	72	...	69	69	65	0.4	0.0
CAP	CRI	57	...	75	94	75	88	1.5	28.8
	GTM	1541	98	0	100	71	88	2.1	0.0
	HND	470	91	78	98	87	99	2.5	2.4
	NIC	185	100	97	99	98	96	5.0	4.2
	PAN	324	...	86	86	73	82	1.4	0.5
	SLV	1266	...	74	92	96	90	4.7	0.0
CAR	CAR	766	94	82	96	19	56	2.7	8.3
LAC	CUB	168	...	100	100	100	100	12.8	0.0
	DOM	247	...	0	0	0	0	3.1	0.0
	HTI	652	76	94	95	0	0	1.6	0.9
MEX	MEX	20146	...	97	98	87	81	2.9	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	42	88	75	0.8	1.8
	CHL	783	86	41	71	97	78	0.9	7.0
	PRY	1168	95	84	100	86	93	8.8	0.3
	URY	155	...	0	0	0	0	0.1	0.0
Total and Average*		75926	25	91	94	83	80	1.8	0.6

*Weighted

... No report received