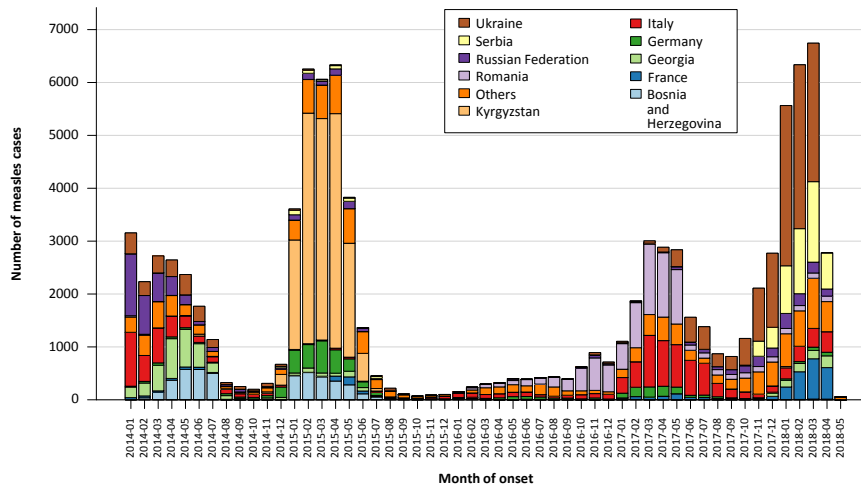


Measles/Rubella Weekly Bulletin



Distribution of confirmed measles cases in the European Region, 2014-2018



Notes: Based on data received 2018-06 - Data Source: IVB Database

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-24, 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.	CRS*		
AND	BOL	103	0	0	0	2000-40	0	0	0	2006-03	0	93	0	0	0	...
	COL	2376	0	29	29	2018-23	0	0	0	2012-31	0	2245	196	0	0	2005-34
	ECU	238	0	12	12 ^a	2018-23	0	0	0	2004-49	0	154	0	0	0	2011-14
	PER	235	0	2	2	2018-08	0	0	0	2009-04	0	207	1	0	0	2007-16
	VEN	...	0	1427	1427 ^a	2018-23	...	...	...	2007-51	...	...	...	0	0	...
BRA	BRA	1964	0	228	228	2018-20	0	0	0	2014-40	0	630	13	0	0	2009-34
	CRI	26	0	0	0	2014-09	0	0	0	2001-39	0	23	19	0	0	...
CAP	GTM	365	0	1	1	2018-03	0	0	0	2006-31	24	330	4	0	0	2005-00
	HND	141	0	0	0	1998-16	0	0	0	2004-11	0	140	8	0	0	2001-00
	NIC	136	0	0	0	1994-14	0	0	0	2004-19	0	132	22	0	0	2005-00
	PAN	32	0	0	0	2011-20	0	0	0	2002-48	0	30	3	0	0	...
	SLV	240	0	0	0	2001-19	0	0	0	2006-30	0	214	0	0	0	2001-00
CAR	CAR	180	0	1	1	2018-03	0	0	0	2008-18	0	173	62	0	0	1999-00
	LAC	CUB	344	0	0	0	1993-27	0	0	0	2004-06	0	344	0	0	0	1989-10
MEX	DOM	55	0	0	0	2011-18	0	0	0	2007-45	8	17	0	0	0	...
	HTI	107	0	0	0	2001-39	0	0	0	2006-21	0	29	6	0	0	...
	MEX	2297	0	4	4 ^a	2018-10	0	1	1	2018-07	0	1850	0	0	0	...
NOA	CAN	...	...	16	16	2018-24	...	...	...	2016-06	0	0	0	...	...	2015-50
	USA	...	...	90	90 ^b	2018-24	...	...	...	2017-16	0	0	0	...	...	2017-00
SOC	ARG	250	0	3	3	2018-12	0	0	0	2014-22	0	109	17	0	0	2009-27
	CHL	93	0	0	0	2015-27	0	0	0	2011-25	0	74	65	0	0	...
	PRY	382	0	0	0	1998-44	0	0	0	2005-21	63	304	0	0	0	2003-06
URY	0	0	0	0	1999-08	0	0	0	2001-37	0	0	0	0	0	...	
TOTAL	9564	0	1813	1813	--	0	1	1	--	95	7098	416	0	0	--	

*Congenital Rubella Infection.

...No updated report received

(a) Pan American Health Organization / World Health Organization. Epidemiological Update: Measles. 8 June 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 01-24, 2018

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL	29							
	ECU ^a	6	1		5				
	PER				2				
	VEN ^a				1427				
BRA	BRA	59	46		123				
	CAP								
	CRI								
	GTM	1							
	HND								
CAR	NIC								
	PAN								
	SLV								
	LAC	1							
	CAR								
MEX	CUB								
	DOM								
	HTI								
NOA	MEX	2	2						
	CAN	12	2		2				
SOC	USA	37	53						
	ARG	2	1						
	CHL								
	PRY								
	URY								
TOTAL		149	105	0	1559	0	0	0	0

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-24, 2018

Country	Pending Cases 2017	Cumulative 2018	Week of Onset							% Pend. Cases
			1-19	20	21	22	23	24		
BOL	1	10	4	1	1	0	3	1	10	
COL	14	102	71	11	6	6	6	2	4	
ECU	0	77	77	0	0	0	...	...	32
PER	5	26	23	0	3	0	0	...	11	
VEN	...	...	...	...	...	...	...	...	...
BRA	27	1056	720	146	144	46	0	...	54	
CRI	0	3	3	0	0	0	0	...	12	
GTM	11	10	10	0	0	0	0	0	3	
HND	0	1	1	0	0	0	0	0	1	
NIC	0	4	2	0	0	1	0	1	3	
PAN	0	2	0	0	0	0	2	0	6	
SLV	0	26	12	1	6	5	1	1	11	
CAR	1	6	4	2	0	0	0	0	3	
CUB	0	0	0	0	0	0	0	...	0	
DOM	243	30	29	0	1	0	0	0	55	
HTI	27	78	70	3	2	3	0	0	73	
MEX	0	442	330	16	27	23	25	21	19	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	18	138	138	0	0	0	0	0	55	
CHL	0	19	8	1	1	1	4	4	20	
PRY	0	15	13	1	1	0	0	0	4	
URY	0	0	0	...	...	...	...	...	0
TOTAL	347	2045	1515	182	192	85	41	30	21	

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

U: Unknown. (a) Pan American Health Organization / World Health Organization.

Epidemiological Update: Measles. 8 June 2018, Washington, D.C.: PAHO/WHO; 2018

... No updated report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-24, 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 (2017/25-2018/24)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	0	100	99	76	83	1.2	0.0
	COL	5136	98	79	98	88	96	6.3	2.8
	ECU	2184	0	99	98	63	68	2.6	0.0
	PER	7781	0	90	94	82	60	1.1	0.0
	VEN	13092	0	98	60	44	47	5.9	0.6
CAP	BRA	14665	79	0	60	60	54	0.9	0.0
	CRI	57	0	62	96	88	100	1.2	28.8
	GTM	1541	98	43	99	67	87	2.7	0.1
	HND	470	91	73	97	84	98	2.8	2.7
	NIC	185	100	97	99	94	96	4.9	4.4
CAR	PAN	324	0	88	91	66	88	1.4	0.5
	SLV	1266	91	63	98	97	93	6.5	0.0
	LAC	766	96	86	98	20	68	3.3	8.3
	CUB	168	0	100	100	100	100	10.9	0.0
	DOM	247	0	20	100	22	16	3.2	0.0
MEX	HTI	652	88	94	98	48	14	1.7	1.1
	MEX	20463	97	97	99	93	83	3.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	0	12	71	70	71	1.0	1.8
	CHL	783	79	31	75	91	89	1.0	8.4
	PRY	1168	95	84	99	87	93	9.6	0.3
	URY	155	0	0	0	0	0	0.0	0.0
Total and Average*		74544	57	82	90	80	80	2.6	0.7

*Weighted

... No updated report received