Measles/Rubella Weekly Bulletin

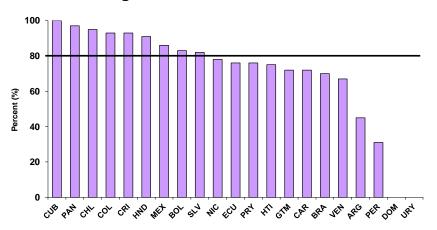


Vol. 22, No. 26

Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas

Week ending 2 July 2016

Percentage of laboratory results for measles/rubella suspected cases reported in ≤4 days Region of the Americas, 2016*



Source: MESS, ISIS, and country reports to FGL-IM. *Data as of 7 July 2016.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-26, 2016

	Subregion and Country		Susp. Measles Confirmed Cases 2016		Year/Week Last Conf. Measles	Rubella Confirmed 2016			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2016		Congenital Rubella Syndrome		Year/Week Last Conf.		
			Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	61	0	0	0	2000/40	0	0	0	2006/03	0	59	0	0	0	
	COL	733	0	0	0	2015/36	0	0	0	2012/42	0	679	252	0	0	2005/34
	ECU	117	0	1	1	2016/14	0	0	0	2004/45	0	97	0	0	0	2002/00
	PER	173	0	0	0	2015/25	0	0	0	2006/45	0	134	0	0	0	2007/16
	VEN	90	0	0	0	2012/16	0	0	0	2007/51	6	84	0	0	0	
BRA	BRA	1031	0	0	0	2015/32	0	0	0	2014/40	0	899	37	0	0	2009/34
CAP	CRI	14	0	0	0	2005/22	0	0	0	2001/42	2	8	40	0	0	
	GTM	58	0	0	0	1998/05	0	0	0	2006/30	1	57	0	0	0	2005/00
	HND	34	0	0	0	1997/29	0	0	0	2004/11	1	33	10	0	0	2001/00
	NIC	46	0	0	0	1994/14	0	0	0	2004/19	0	42	26	0	0	2005/00
	PAN	35	0	0	0	2011/20	0	0	0	2002/48	0	35	0	0	0	
	SLV	67	0	0	0	2001/19	0	0	0	2006/30	0	36	0	0	0	2001/00
CAR	CAR	239	0	0	0	2011/48	0	0	0	2008/18	0	225	13	0	0	1999/00
LAC	CUB	104	0	0	0	1993/27	0	0	0	2004/06	0	104	0	0	0	
	DOM	41	0	0	0	2011/18	0	0	0	2006/44	0	10	0	0	0	
	GLP	0	0	0	0	2011/28	0	0	0		0	0	0			2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0			
	HTI	20	0	0	0	2001/39	0	0	0	2006/21	0	15	4	0	0	
	MTQ	2	0	0	0	2011/27	0	0	0		0	2	0			
MEX	MEX	1762	0	0	0	2015/02	0	0	0	2012/49	0	1514	0	0	0	
NOA	CAN	0		8	8 ^a	2016/22	0	1	1	2016/06	0	0	0			2015/50
	USA	0		35	35 ^a	2016/24		1	1	2016/03	0	0	0			2015/00
SOC	ARG	135	0	0	0	2014/36	0	0	0	2014/22	7	68	56	0	0	2009/27
	CHL	92	0	0	0	2015/27	0	0	0	2011/25	0	88	32	0	0	
	PRY	202	0	0	0	1998/44	0	0	0	2005/21	22	110	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0			
TO	ΓAL	5056	0	44	44	-	0	2	2		39	4299	470	0	0	1

*Congenital Rubella Infection; (a) Provisional data.

...No report received



Measles/Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-26, 2016

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-26, 2016

Subregion and			Mea	asles		Rubella				
Co	Country		IR	CAC	U	ı	IR	CAC	U	
AND	BOL COL ECU PER VEN	1								
BRA CAP	BRA CRI GTM HND NIC PAN SLV									
CAR LAC	CAR CUB DOM GLP GUF HTI MTQ									
MEX NOA	MEX CAN USA	7 4			1 31	1 1				
SOC	ARG CHL PRY URY									
TO	OTAL	12	0	0	32	2	0	0	0	

Country Cases 2015 2016 1-21 22 23 24 25 26 % Pend.Cases 2015 2016 1-21 22 23 24 25 26 % Pend.Cases 2016 2 2 0 0 3 3 3 3		for the Period of Weeks 01-26, 2016										
BOL O C C C C C C C C C	Country			Week of Onset								
COL 13 54 42 5 2 4 1 0 7 ECU 42 19 14 0 2 3 0 16 PER 21 39 38 0 0 1 0 0 23 VEN 0 0 0 0 0 0 1 0 0 23 VEN 0 </th <th>Country</th> <th></th> <th></th> <th>1-21</th> <th>22</th> <th>23</th> <th>24</th> <th>25</th> <th>26</th> <th>% Pend.Cases</th>	Country			1-21	22	23	24	25	26	% Pend.Cases		
ECU 42 19 14 0 2 3 0 16 PER 21 39 38 0 0 1 0 0 23 VEN 0 0 0 0 0 0 BRA 234 133 116 3 6 4 4 0 13 CRI 0 4 1 0 1 1 1 29 GTM 1 0 0 0 0 0 0 0 0 HND 0	BOL	0	2	2	0	0				3		
PER 21 39 38 0 0 1 0 0 23 VEN 0 0 0 0 0 0 0 88 0 0 0 0	COL	13	54	42	5	2	4	1	0	7		
VEN 0 0 0 0 0 0 BRA 234 133 116 3 6 4 4 0 13 CRI 0 4 1 0 1 1 1 29 GTM 1 0 <td>ECU</td> <td>42</td> <td>19</td> <td>14</td> <td>0</td> <td>2</td> <td>3</td> <td>0</td> <td></td> <td>16</td>	ECU	42	19	14	0	2	3	0		16		
BRA 234 133 116 3 6 4 4 0 13 CRI 0 4 1 0 1 1 1 29 GTM 1 0	PER	21	39	38	0	0	1	0	0	23		
CRI 0 4 1 0 1 1 1 29 GTM 1 0 0 0 0 0 0 0 0 HND 0 0 0 0 0 0 0 0 0 NIC 0 4 2 1 1 9 PAN 0	VEN	0	0	0	0	0				0		
GTM 1 0	BRA	234	133	116	3	6	4	4	0	13		
HND 0	CRI	0	4	1	0	1	1	1		29		
NIC 0 4 2 1 1 9 PAN 0 0 0 0 0 0 0 0 SLV 9 31 23 2 5 0 1 0 46 CAR 0 14 9 0 2 3 0 0 6 CUB 0 0 0 0 DOM 69 31 31 0 0 0 0 GLP 0 0 0 0 GUF 0 0 0 0 HTI 0 5 5 0 0 0 0 MEX 0 0 0 0 0 0 0 0	GTM	1	0	0	0	0	0	0	0	0		
PAN 0	HND	0	0	0	0	0	0	0	0	0		
SLV 9 31 23 2 5 0 1 0 46 CAR 0 14 9 0 2 3 0 0 6 CUB 0 0 0 0 DOM 69 31 31 0 0 0 0 GLP 0 0 0 0 GUF 0 0 0 0 GUF 0 0 0 0 HTI 0 5 5 0 0 0 0 </td <td>NIC</td> <td>0</td> <td>4</td> <td>2</td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td>9</td>	NIC	0	4	2	1	1				9		
CAR 0 14 9 0 2 3 0 0 6 CUB 0 0 0 0 DOM 69 31 31 0 0 0 0 GLP 0 0 0 0 GUF 0 0 0 0 GUF 0 0 0 0 HTI 0 5 5 0 0 0 0	PAN	0	0	0	0	0	0	0	0	0		
CUB 0 0 0 0 DOM 69 31 31 0 0 0 0 GLP 0 0 0 0 GUF 0 0 0 0 0 HTI 0 5 5 0 0 0 .	SLV	9	31	23	2	5	0	1	0	46		
DOM 69 31 31 0 0 0 0 GLP 0 0 0 0 GUF 0 0 0 0 HTI 0 5 5 0 0 0 0	CAR	0	14	9	0	2	3	0	0	6		
GLP 0 0 0 0 GUF 0 0 0 0 HTI 0 5 5 0 0 0 0 <td< td=""><td>CUB</td><td>0</td><td>0</td><td>0</td><td></td><td></td><td></td><td></td><td></td><td>0</td></td<>	CUB	0	0	0						0		
GUF 0 0 0 0 HTI 0 5 5 0 0 0 0	DOM	69	31	31	0	0	0			0		
HTI 0 5 5 0 0 0 0 25 MTQ 0 0 0 0		0	0	0								
MTQ 0 0 0 0 <td< td=""><td></td><td>0</td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>0</td></td<>		0		-						0		
MEX 0 <		0			0	0	0	0		25		
CAN <td></td> <td>-</td> <td>_</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		-	_	-								
USA <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>		0	0	0	0	0	0	0	0	0		
ARG 2 60 48 3 6 2 1 0 44 CHL 0 4 3 0 0 0 1 0 4 PRY 10 70 58 4 2 4 2 0 35 URY 0 0 0 0 0 0 0 0 TOTAL 401 470 392 18 27 22 11 0 9												
CHL 0 4 3 0 0 0 1 0 4 PRY 10 70 58 4 2 4 2 0 35 URY 0 0 0 0 0 0 0 0 TOTAL 401 470 392 18 27 22 11 0 9												
PRY 10 70 58 4 2 4 2 0 35 URY 0 0 0 0 0 0 0 0 TOTAL 401 470 392 18 27 22 11 0 9		2	60	_	3	6		1	0			
URY 0 0 0 0 0 0 0 0 TOTAL 401 470 392 18 27 22 11 0 9		_	-	_	-	_	_	-	_	-		
TOTAL 401 470 392 18 27 22 11 0 9		_	_		-			_	0			
		_	_			_						
	TOTAL	401	470	392	18	27	22		-			

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

U: Unknown.

... No report received

Table 4 Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-26, 2016

		IIIu	icators or	integrated measi	es/Rubella Surv	eillance for the Peric	u oi weeks u	1-20, 2010		
Subregio	on and	Sites Reporting Weekly		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2015/27-2016/26)		
Country		Total % This Units Week		Investigation	Adequate Sample	Received in Lab. ≤5 days	<pre><4 days</pre>	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514		100	95	42	83	1.3	0.0	
	COL	5319	94	74	95	87	93	4.3	2.8	
	ECU	3208		87	98	77	76	1.5	0.0	
	PER	7061		83	91	79	31	1.8	0.0	
	VEN	13092		97	100	69	67	1.4	0.1	
	BRA	14075	63		33	33	70	1.3	0.1	
CAP	CRI	57		36	100	86	93	0.7	5.3	
	GTM	1506	21	7	97	62	72	1.0	0.5	
	HND	470	91	68	100	79	91	0.8	0.5	
	NIC	185		89	100	100	78	1.9	1.9	
	PAN	282	50	91	100	71	97	1.9	0.1	
	SLV	1243		72	96	95	82	3.2	3.8	
CAR	CAR	714	88	81	97	16	72	4.8	2.0	
LAC	CUB	168		100	100	100	100	5.0	0.0	
	DOM	247		0	95	0	0	0.7	0.0	
	GLP							0.0	0.0	
	GUF							0.4	0.0	
	HTI	320		90	95	80	75	0.8	0.2	
	MTQ					•••		0.5	0.0	
MEX	MEX	139		98	96	92	86	1.6	0.0	
NOA	CAN									
	USA									
SOC	ARG	809		22	85	72	45	0.9	0.8	
	CHL	817	87	32	88	93	95	2.5	1.3	
	PRY	1109	83	82	95	75	76	6.8	0.3	
	URY	345		0	0	0	0	0.1	0.0	
Total and A	Average*	54680	67	84	83	72	79	1.8	0.8	

*Weighted ... No report received