



MR and OPV Vaccination Coverage by Department Haiti, 2012

In June, Haiti concluded intensified vaccination activities to maintain measles, rubella, and congenital rubella syndrome elimination, as well as polio eradication. MR vaccine was given to children aged 9 months to 9 years and OPV to all children up to 9 years. Vaccination coverage was validated through the implementation of rapid coverage monitoring.

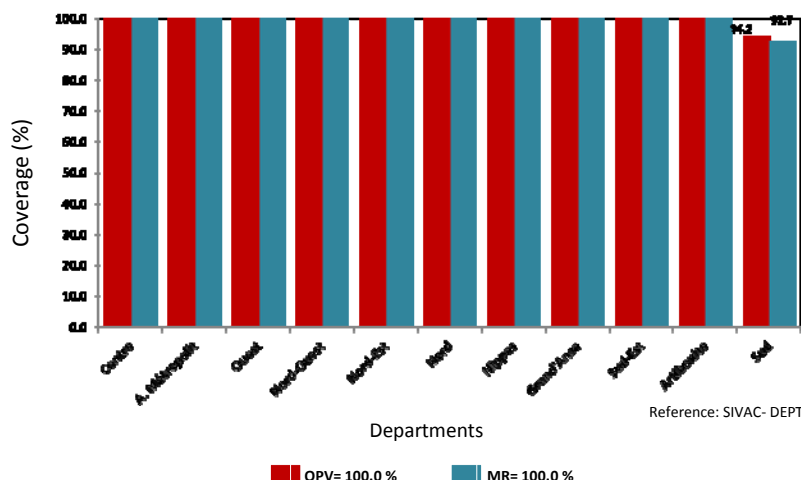


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-26, 2012

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS)										Cases for the Period of Weeks 01-26, 2012							
Subregion and Country		Susp. Cases 2012	Measles Confirmed 2012			Year/Week Last Conf. Measles case	Rubella Confirmed 2012			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2012		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
			Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	136	0	0	0	2000/40	...	...	...	2006/03	30	98	0	...	...	...	
	COL	941	0	1	1	2012/05	0	1	1	2012/12	2	893	64	0	0	2005/34	
BRA	ECU	986	0	63	63	2012/25	...	...	...	2004/45	18	86	10	...	...	...	
	PER	261	0	0	0	2008/18	0	0	0	2006/45	0	242	0	...	...	2007/16	
	VEN	196	0	1	1	2012/16	0	0	0	2007/51	23	127	0	0	0	...	
	BRA	2499	0	1	1	2012/02	0	0	0	2009/41	0	2111	49	...	...	2009/34	
	CRI	14	0	0	0	2005/22	0	0	0	2001/42	1	10	0	0	0	...	
	GTM	189	0	0	0	1998/05	0	0	0	2006/30	18	169	0	0	0	2005/00	
	HND	51	0	0	0	1997/29	0	0	0	2004/11	8	33	57	0	0	2001/00	
	NIC	55	0	0	0	1994/14	0	0	0	2004/19	1	50	0	0	0	2005/00	
	PAN	60	0	0	0	2011/20	0	0	0	2002/48	1	59	0	0	0	...	
	SLV	223	0	0	0	2001/19	0	0	0	2006/30	0	223	0	...	...	2001/00	
CAR	CAR	282	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00	
	CUB	638	0	0	0	1993/27	0	0	0	2004/06	0	638	0	0	0	...	
	DOM	70	0	0	0	2011/18	0	0	0	2006/44	1	69	0	...	...	...	
	GLP	3	0	0	0	2012/10	0	0	0	...	0	3	0	0	0	2005/00	
	GUF	11	0	0	0	2011/26	0	0	0	2010/06	3	8	0	0	0	...	
	HTI	95	0	0	0	2001/39	0	0	0	2006/47	0	0	3	0	...	...	
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	...	
	PRI	...	...	...	...	...	...	...	...	...	0	0	0	...	...	...	
	MEX	MEX	1140	0	0	0	2011/12	0	0	0	2008/20	0	973	0	0	0	...
	NOA	CAN	...	0	4	4	2012/21	0	1	1	2012/03	0	0	0	0	0	...
SOC	USA	...	0	40	40 ^a	2012/25	0	4	4	2012/17	0	0	0	2	0	...	
	ARG	106	0	1	1	2012/20	0	0	0	2011/20	0	16	24	0	0	2009/27	
	CHL	89	0	0	0	2011/25	0	0	0	2011/25	0	88	52	0	0	...	
	PRY	372	0	0	0	1998/44	0	0	0	2005/21	28	344	0	0	0	2003/06	
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...	
TOTAL		8417	0	111	111	--	0	6	6	--	134	6240	259	2	0	--	

*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, 2012

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	1							
	COL		63						
	ECU								
	PER								
	VEN	1							
BRA	BRA	1							
CAP	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
CAR	CAR								
LAC	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
	MTQ								
	PRI								
MEX	MEX								
NOA	CAN	3	1			1			
	USA	16	20		4	1			
SOC	ARG	1							3
	CHL								
	PRY								
	URY								
TOTAL		23	84		4	2			4

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 01-26, 2012

Country	Pending Cases 2011	Cumulative 2012	Week of Onset							% Pend.Cases
			1-21	22	23	24	25	26		
BOL	1	8	5	1	0	0	0	2	6	
COL	11	44	38	0	4	0	1	1	5	
ECU	49	221	179	13	9	10	8	2	22	
PER	0	19	17	2	0	0	0	...	7	
VEN	1	45	44	1	0	0	0	0	23	
BRA	87	387	265	45	27	26	24	...	15	
CRI	2	3	3	0	0	0	0	0	21	
GTM	0	2	2	0	0	0	0	0	1	
HND	0	10	2	0	0	4	1	3	20	
NIC	0	4	4	0	0	0	0	0	7	
PAN	6	0	0	0	0	0	0	0	0	
SLV	0	0	0	0	0	0	0	0	0	
CAR	0	282	242	11	14	14	1	0	100	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	0	0	0	0	0	0	0	0	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	95	86	4	2	1	1	1	100	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	0	167	164	3	...	...	...	...	15	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	247	89	74	9	1	4	0	1	84	
CHL	0	1	0	0	0	0	0	1	1	
PRY	0	0	0	0	0	0	0	0	0	
URY	4	0	0	0	0	0	0	0	0	
TOTAL	408	1377	1125	89	57	59	36	11	16	

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-26, 2012

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 (2011/27-2012/26)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	100	99	76	99	2.8	0.8
	COL	4827	94	76	96	90	94	8.1	2.4
	ECU	2203	79	80	92	85	78	6.9	0.3
	PER	...	...	72	85	77	55	3.0	0.0
	VEN	3283	...	68	96	26	22	2.2	0.0
BRA	BRA	270	81	61	...	...	...	3.5	0.4
CAP	CRI	57	0	7	86	93	50	0.5	0.0
	GTM	1506	0	2	98	77	96	2.2	0.0
	HND	470	96	31	100	78	82	1.3	3.8
	NIC	185	100	96	100	80	98	3.1	1.4
	PAN	215	79	33	93	77	93	5.4	0.0
	SLV	893	0	52	99	75	78	8.3	0.0
CAR	CAR	651	108	90	70	33	92	7.2	0.0
LAC	CUB	150	100	100	100	100	100	8.9	0.0
	DOM	...	...	61	100	69	66	1.2	0.0
	GLP	...	...	...	...	...	...	1.7	...
	GUF	...	...	...	...	...	...	5.8	...
	HTI	79	91	15	85	39	0	0.2	0.1
	MTQ	...	...	...	...	...	...	0.5	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	...	97	...	...	...	5.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	12	89	68	37	0.6	0.9
	CHL	569	99	74	99	83	92	1.8	4.9
	PRY	791	96	49	97	95	98	10.5	0.0
	URY	155	0	0	0	0	0	1.4	0.0
Total and Average*		28221	85	72	94	80	84	2.5	0.6

*Weighted

... No report received