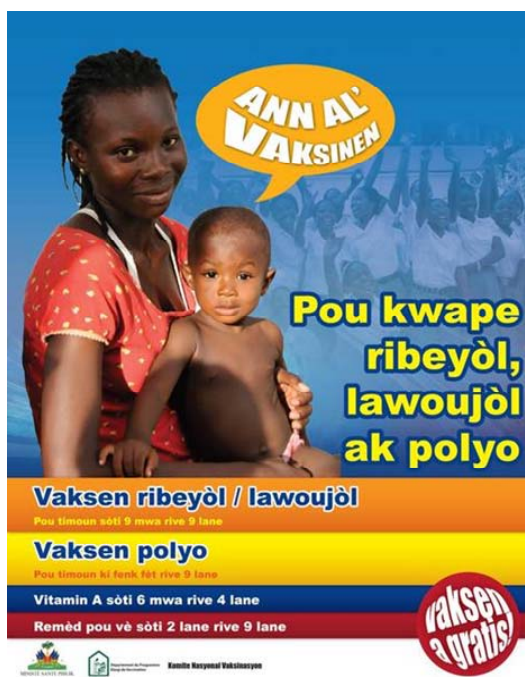




An ambitious vaccination effort, supported by the alliance of international agencies including PAHO, is under way in Haiti. Intensive vaccination targets children aged <10 years to maintain measles and rubella elimination and polio eradication, while strengthening the routine immunization program. Routine vaccination coverage of measles-rubella in Haiti was estimated to be around 50 percent. The country will also provide vitamin A supplementation and deworming medicines for children.



Promotional poster of the campaign in Haiti

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-16, 2012

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01 to 10, 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	40	0	0	0	2000/40	...	...	...	2006/03	0	35	0	...	...	...
	COL	412	0	1	1	2012/05	0	0	0	2011/36	0	367	28	0	0	2005/34
	ECU	397	0	55	55	2012/16	...	...	...	2004/45	15	86	0	...	...	...
	PER	135	0	0	0	2008/18	0	0	0	2006/45	0	118	0	...	...	2007/16
	VEN	111	0	0	0	2007/07	0	0	0	2007/51	13	72	0	0	0	...
	BRA	1429	0	1	1	2012/02	0	0	0	2009/41	0	1102	33	...	...	2009/34
BRA CAP	CRI	8	0	0	0	2005/22	0	0	0	2001/42	0	3	0	0	0	...
	GTM	116	0	0	0	1998/05	0	0	0	2006/30	8	89	0	0	0	2005/00
	HND	18	0	0	0	1997/29	0	0	0	2004/11	3	12	31	0	0	2002/00
	NIC	41	0	0	0	1994/14	0	0	0	2004/19	1	36	0	0	0	...
	PAN	39	0	0	0	2011/20	0	0	0	2002/48	0	37	0	0	0	...
	SLV	138	0	0	0	2001/19	0	0	0	2006/30	0	138	0	...	...	2001/00
CAR LAC	CAR	152	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
	CUB	275	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0	...
	DOM	45	0	0	0	2011/18	0	0	0	2006/44	0	38	0	...	...	...
	GLP	3	0	1	1	2012/10	0	0	0	...	0	2	0	0	0	2005/00
	GUF	10	0	0	0	2011/26	0	0	0	2010/06	3	7	0	0	0	...
	HTI	8	0	0	0	2001/39	0	0	0	2006/47	0	0	0	0	...	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	...
	PRI	...	...	...	...	...	...	...	...	...	0	0	0	...	...	...
MEX	MEX	344	0	0	0	2011/12	0	0	0	2008/20	0	268	0	0	0	...
NOA	CAN	...	0	1	1	2012/10	0	1	1	2012/03	0	0	0	0	0	...
	USA	...	0	29	29 ^a	2012/15	0	2	2	2012/08	0	0	...	2	0	...
SOC	ARG	27	0	0	0	2011/12	0	0	0	2011/20	0	0	10	0	0	2009/27
	CHL	62	0	0	0	2011/25	0	0	0	2011/25	0	57	19	0	0	...
	PRY	221	0	0	0	1998/44	0	0	0	2005/21	21	200	0	0	0	2005/00
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL		4031	0	88	88	--	0	3	3	--	64	2667	121	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 01-16, 2012

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	1	55						
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA	1							
CAP	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
CAR	CAR								
LAC	CUB								
	DOM								
	GLP	1							
	GUF								
	HTI								
	MTQ								
	PRI								
MEX	MEX								
NOA	CAN	1				1			
	USA	9	17		3				2
SOC	ARG								
	CHL								
	PRY								
	URY								
TOTAL		13	72		3	1			2

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-16, 2012

Country	Pending Cases 2011	Cumulative 2012	Week of Onset							% Pend.Cases
			1-11	12	13	14	15	16		
BOL	2	5	5	0	...	...	...	...	13	
COL	60	44	32	9	2	0	1	0	11	
ECU	54	282	274	0	3	4	1	0	71	
PER	17	17	11	6	0	...	...	...	13	
VEN	10	26	21	1	1	0	3	0	23	
BRA	129	326	154	50	40	47	35	...	23	
CRI	17	5	5	0	0	0	0	0	63	
GTM	1	19	10	2	3	1	3	0	16	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	4	2	2	0	0	0	0	10	
PAN	6	2	2	0	0	0	0	0	5	
SLV	0	0	0	0	0	0	0	0	0	
CAR	0	152	130	10	5	5	2	0	100	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	7	1	2	0	1	3	...	16	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	2	2	0	...	...	...	...	25	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	145	76	70	6	0	0	...	...	22	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	245	27	27	0	0	0	0	0	100	
CHL	0	5	1	0	0	0	0	4	8	
PRY	0	0	0	0	0	0	0	0	0	
URY	4	0	0	0	0	0	0	0	0	
TOTAL	690	999	747	88	54	58	48	4	25	

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 01-16, 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 (2011/17-2012/16)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	60	58	77	95	2.3	0.9
	COL	0	0	73	94	87	92	6.9	2.8
	ECU	2184	0	47	99	90	97	6.6	0.0
	PER	...	...	1	1	100	100	3.0	0.0
	VEN	3283	0	64	94	44	38	2.4	0.0
BRA	BRA	270	85	44	...	...	...	3.7	0.3
CAP	CRI	57	0	0	100	88	75	0.5	0.0
	GTM	1506	0	3	98	78	86	2.3	3.8
	HND	469	90	39	100	72	61	1.1	0.6
	NIC	185	100	95	100	83	100	3.4	2.1
	PAN	214	70	13	92	74	92	8.2	0.0
	SLV	893	0	49	99	83	74	8.2	0.0
CAR	CAR	641	0	70	28	56	79	6.6	0.0
LAC	CUB	150	...	100	100	100	100	9.6	0.0
	DOM	...	...	56	100	52	59	1.3	0.0
	GLP	...	...	...	...	...	...	2.8	...
	GUF	...	...	...	...	...	...	9.3	...
	HTI	90	0	50	100	0	0	0.2	0.0
	MTQ	...	...	...	...	...	...	1.5	...
	PRI	...	...	...	...	...	...	0.0	...
MEX	MEX	11138	0	98	0	0	0	5.4	0.0
NOA	CAN	...	...	...	...	...	...	0.0	...
	USA	...	...	...	...	...	...	0.0	...
SOC	ARG	779	0	11	78	62	5	0.6	0.9
	CHL	569	99	64	92	84	90	2.6	3.3
	PRY	791	94	47	99	95	98	9.8	0.0
	URY	155	0	0	0	0	0	1.5	0.0
Total and Average*		23374	86	56	86	84	88	2.5	0.6

*Weighted

... No report received