

ROTAVIRUS SURVEILLANCE 2012

COUNTRY	DMA	ECU	ELS	GUT	GUY	HON	NIC	PAN	PER	AIA	VCT	VEN	TOTAL
1. No. hospitalizations in children under 5 years	431	23,056	39,794	18,017	1,292	28,992	20,245	11,729	16,065	55	359	5,887	165,922
2. No. of hospitalizations with diarrhea in children under 5 years	15	3,627	5,244	5,548	618	3,416	3,300	1,298	1,938	4	96	413	25,517
3. No. of children under 5 years who meet the criteria of suspect case	15	1,649	3,502	2,424	618	2,976	650	1,256	1,598	0	83	174	14,945
4. No. of children with forms and stool samples collected													
Under 12 months	1	726	1002	799	27	882	162	496	563	0	10	99	4,767
12 - 23 months	8	527	749	676	10	575	151	452	531	0	17	39	3,735
24 - 59 months	3	307	504	316	8	323	90	308	206	0	16	36	2,117
No age recorded	0	0	0	404	0	0	0	0	0	0	0	0	404
Total < 5	12	1,560	2,255	2,195	45	1,780	403	1,256	1,300	0	43	174	11,023
5. No. of stool samples positive for rotavirus with forms													
Under 12 months													
Vaccinated	0	28	60	9	0	63	19	8	85	0	0	1	273
Not vaccinated	0	27	26	29	0	31	2	1	62	0	3	2	183
No information	0	98	29	202	4	47	8	3	15	0	0	25	431
12-23 months													
Vaccinated	0	2	126	13	0	76	30	4	77	0	0	0	328
Not vaccinated	0	6	21	16	0	27	1	0	61	0	6	4	142
No information	0	31	39	234	1	51	19	3	21	0	0	8	407
24-59 months													
Vaccinated	0	1	152	3	0	27	17	1	31	0	0	1	233
Not vaccinated	0	5	42	14	0	52	1	0	36	0	7	4	161
No information	0	23	48	101	3	45	11	2	12	0	0	7	252
No age recorded													
No information	0	0	0	93	0	0	0	0	0	0	0	0	93
Total < 5													
Vaccinated	0	31	338	25	0	166	66	13	193	0	0	2	834
Not vaccinated	0	38	89	59	0	110	4	1	159	0	16	10	486
No information	0	152	116	630	8	143	38	8	48	0	0	40	1,183
Total < 5	0	221	543	714	8	419	108	22	400	0	16	52	2,503
% of cases positive for rotavirus <5													
	0%	14%	24%	33%	18%	24%	27%	2%	31%	0%	37%	30%	23%
6. No. of deaths													
Under 12 months													
Vaccinated	0	0	0	0	0	0	0	0	0	0	0	0	0
Not vaccinated	0	0	0	0	0	1	0	0	0	0	0	0	1
No information	0	0	0	0	0	0	0	0	0	0	0	0	0
12 - 23 months													
	0	0	0	0	0	0	0	0	0	0	0	0	0
24 - 59 months													
	0	0	0	0	0	0	0	0	0	0	0	0	0
Total < 5													
Vaccinated	0	0	0	0	0	0	0	0	0	0	0	0	0
Not vaccinated	0	0	0	0	0	1	0	0	0	0	0	0	1
No information	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Country Reports FCH/IM/PAHO

Missing Data

DMA: Missing data from Jul-Dec

NIC: 1 Hospital missing data Jan-Apr

AIA: Missing data Jul-Dec

VCT: Missing data Nov-Dec

VEN: 4 Hospitals missing data Jun-Dec

2 Hospitals missing data from Apr-Dec