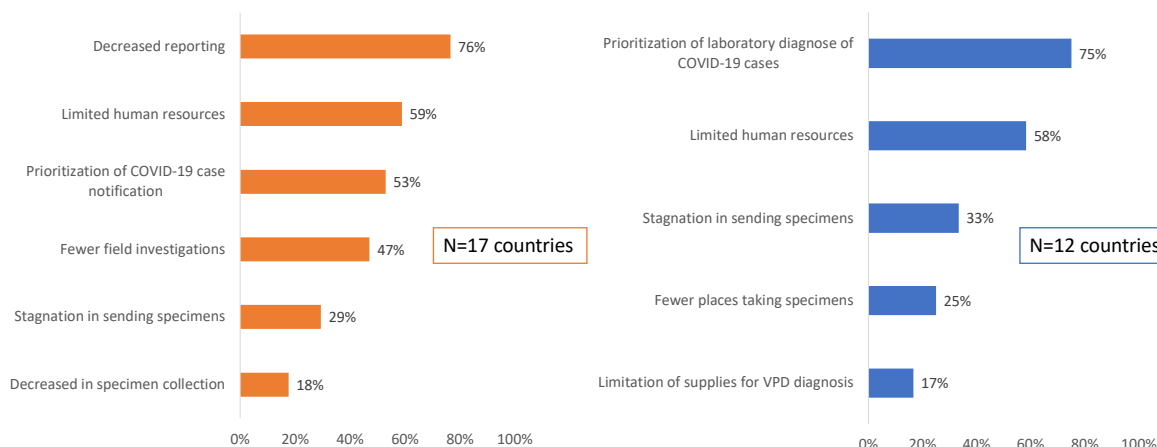




### Reasons reported for disruption of epidemiological surveillance and laboratory surveillance of vaccine preventable diseases (VPD) in selected countries of the Americas, 2020



Source: [Summary of the Status of National Immunization Programs during the COVID-19 pandemic](#)

**Table.1**  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-31, 2020

Subregion and Country	Susp. Cases 2020	Measles Confirmed 2020				Year/Week Last Conf. Measles case	Rubella Confirmed 2020			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2020		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	35	0	2	...	2	2020-16	0	0	0	2006-03	2	31	0	0	0	...
	COL	556	...	1	...	1	2020-09	0	0	0	2012-31	...	411	156	0	0	2005-34
	ECU	...	...	...	...	...	2018-33	...	...	...	2004-49	...	...	...	...	...	2011-14
	PER	47	0	0	...	0	2019-18	0	0	0	2009-04	0	41	0	0	0	2007-16
	VEN	258	0	0	...	0	2019-33	0	0	0	2007-51	0	119	19	0	0	...
BRA	BRA	15394	2589	4843	...	7432	2020-29	0	0	0	2014-40	0	7007	18	0	0	2009-34
CAP	CRI	42	0	0	...	0	2019-13	0	0	0	2001-39	1	13	0	0	0	...
	GTM	42	0	0	...	0	2018-03	0	0	0	2006-31	1	39	1	0	0	2005-00
	HND	78	0	0	...	0	1998-16	0	0	0	2004-11	0	78	6	0	0	2001-00
	NIC	56	0	0	...	0	1994-14	0	0	0	2004-19	3	45	20	0	0	2005-00
	PAN	28	0	0	...	0	2011-20	0	0	0	2002-48	0	27	0	0	0	...
	SLV	65	0	0	...	0	2001-19	0	0	0	2006-30	0	64	149	0	0	2001-00
CAR	CAR	45	0	0	...	0	2019-48	0	0	0	2008-18	0	35	12	0	0	1999-00
LAC	CUB	684	0	0	...	0	2019-24	0	0	0	2004-06	0	684	0	0	0	1989-10
	DOM	15	0	0	...	0	2011-18	0	0	0	2007-45	4	8	0	0	0	...
	HTI	88	0	0	...	0	2001-39	0	0	0	2006-21	0	58	18	0	0	...
MEX	MEX	1990	...	186	9	195	2020-23	0	0	0	2018-14	0	1625	0	0	0	...
NOA	CAN	...	...	1	...	1	2020-06	0	0	0	2019-50	...	...	...	...	...	2018-39
	USA	...	...	12	...	12	2020-10	...	...	...	2019-03	...	...	...	...	...	2017-00
SOC	ARG	287	0	60	1	61	2020-12	0	0	0	2019-47	3	222	0	0	0	2009-27
	CHL	38	0	2	...	2	2020-03	0	0	0	2019-14	0	32	0	0	0	...
	PRY	481	0	0	...	0	1998-44	0	0	0	2005-21	2	426	6	0	0	2003-06
	URY	2	0	0	2	2	2020-07	0	0	0	2001-37	0	0	0	0	0	...
<b>TOTAL</b>	<b>20231</b>	<b>2589</b>	<b>5107</b>	<b>12</b>	<b>7708</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>16</b>	<b>10965</b>	<b>405</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>

\*Congenital Rubella Infection.

...No updated report received



**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases  
for the Period of Weeks 01-31, 2020

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL				2			
	COL	1						
	ECU							
	PER							
BRA	VEN			7432				
	BRA							
	CAP							
	CRI							
CAR	GTM							
	HND							
	NIC							
	PAN							
LAC	SLV							
	CAR							
	CUB							
	DOM							
MEX	HTI							
	MEX*							
NOA	CAN	1						
	USA	12						
SOC	ARG	7			54			
	CHL	2						
	PRY							
	URY		2					
<b>TOTAL</b>		<b>23</b>	<b>2</b>	<b>7432</b>	<b>56</b>	<b>0</b>	<b>0</b>	<b>0</b>

I: Imported; IR: Import-related; En: Endemic case; U: Unknown.  
\* Pending final classification

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation  
for the Period of Weeks 01-31, 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset							% Pend. Cases
			1-26	27	28	29	30	31		
BOL	1	0	0	0	0	0	...	...	0	
COL	0	144	132	3	2	5	2	0	26	
ECU	8	...	...	...	...	...	...	...	...	
PER	13	6	6	0	0	0	0	0	13	
VEN	5	0	0	0	0	0	0	0	0	
BRA	2597	958	909	16	14	10	9	0	7	
CRI	0	28	28	...	...	...	...	...	67	
GTM	0	2	2	0	0	...	...	...	5	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	8	1	0	3	1	2	1	14	
PAN	1	1	1	...	...	...	...	...	4	
SLV	0	0	0	0	0	0	...	...	0	
CAR	6	10	10	0	0	0	0	0	22	
CUB	0	0	0	0	0	0	0	...	0	
DOM	20	3	3	...	...	...	...	...	20	
HTI	30	30	29	1	0	0	0	0	34	
MEX	248	170	131	3	6	8	17	5	9	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	3	1	1	0	0	0	0	0	0	
CHL	9	4	4	...	...	...	...	...	11	
PRY	85	53	47	4	0	1	0	1	11	
URY	3	0	0	...	...	...	...	...	0	
<b>TOTAL</b>	<b>3029</b>	<b>1418</b>	<b>1304</b>	<b>27</b>	<b>25</b>	<b>25</b>	<b>30</b>	<b>7</b>	<b>7</b>	

... No updated report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-31, 2020

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 (2019/32-2020/31)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	94	86	60	83	0.9	0.0
	COL	4612	...	47	...	...	...	1.1	7.1
	ECU	2184	...	...	...	...	...	...	...
	PER	7781	...	96	79	64	54	0.6	0.0
BRA	VEN	13092	...	100	95	11	11	0.5	0.3
	BRA	...	76	...	...	56	74	32.1	0.1
	CAP	57	...	95	33	100	86	1.2	8.4
	CRI	1541	...	100	100	55	86	0.7	0.0
CAR	HND	469	91	96	100	79	97	2.5	1.6
	NIC	185	100	95	96	95	96	2.6	4.2
	PAN	324	...	93	96	71	89	1.2	0.0
	SLV	1282	...	86	97	98	92	3.6	0.0
LAC	CAR	763	45	64	87	13	60	2.0	4.4
	CUB	168	...	100	100	100	100	17.2	0.0
MEX	DOM	247	...	53	93	80	53	0.4	0.0
	HTI	659	87	88	98	50	47	1.1	1.7
	MEX	20015	96	96	96	93	90	3.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	8	92	67	54	1.3	0.0
	CHL	767	...	8	95	92	94	1.1	7.4
	PRY	1291	98	74	92	84	93	15.2	0.9
	URY	155	...	100	0	0	0	0.2	0.0
<b>Total and Average*</b>		<b>59033</b>	<b>37</b>	<b>82</b>	<b>95</b>	<b>62</b>	<b>76</b>	<b>12.4</b>	<b>0.9</b>

\*Weighted

... No updated report received