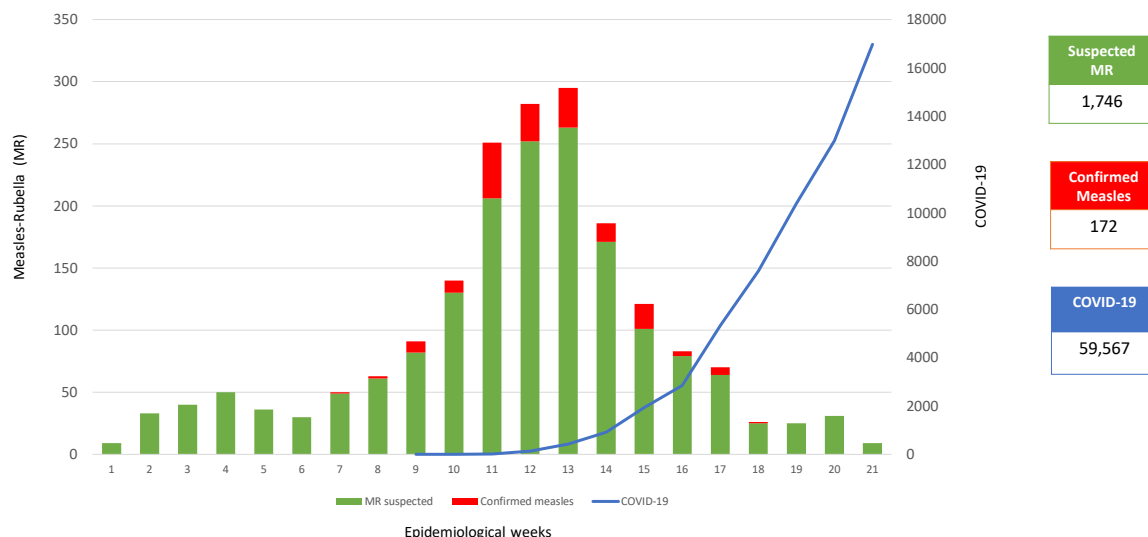




### Notification of measles, rubella and COVID-19 cases in Mexico, 2020\*



Source: Health Secretariat of Mexico: a) weekly measles and rubella surveillance reports sent to PAHO; b) <https://covid19.who.int/region/amro/country/mx>  
 \*Data reported for the epidemiological weeks 1-21, 2020

**Table 1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-21, 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	29	0	2	...	2	2020-16	0	0	0	2006-03	2	25	0	0	0	...
	COL <sup>a</sup>	461	...	...	...	...	2019-51	0	0	0	2012-31	...	...	125	0	0	2005-34
	ECU	...	...	...	...	...	2018-33	...	...	...	2004-49	...	...	...	...	...	2011-14
	PER	41	0	0	...	0	2019-18	0	0	0	2009-04	0	38	0	0	0	2007-16
	VEN	258	0	0	...	0	2019-33	0	0	0	2007-51	0	3	19	0	0	...
BRA	BRA	9791	735	2560	...	3295	2020-19	0	0	0	2014-40	0	3185	4	0	0	2009-34
	CAP	14	0	0	...	0	2019-13	0	0	0	2001-39	1	11	0	0	0	...
	GTM	31	0	0	...	0	2018-03	0	0	0	2006-31	1	28	1	0	0	2005-00
	HND	72	0	0	...	0	1998-16	0	0	0	2004-11	0	72	2	0	0	2001-00
	NIC	40	0	0	...	0	1994-14	0	0	0	2004-19	3	37	19	0	0	2005-00
	PAN	20	0	0	...	0	2011-20	0	0	0	2002-48	0	13	0	0	0	...
	SLV	59	0	0	...	0	2001-19	0	0	0	2006-30	0	59	108	0	0	2001-00
CAR	CAR	44	0	0	...	0	2019-48	0	0	0	2008-18	0	33	12	0	0	1999-00
	LAC	558	0	0	...	0	2019-24	0	0	0	2004-06	0	558	0	0	0	1989-10
	DOM	14	0	0	...	0	2011-18	0	0	0	2007-45	4	8	0	0	0	...
MEX	HTI	69	0	0	...	0	2001-39	0	0	0	2006-21	0	28	11	0	0	...
	MEX	1746	...	172	...	172 <sup>b</sup>	2020-19	0	0	0	2018-14	0	1308	0	0	0	...
	CAN	...	...	1	...	1	2020-06	0	0	0	2019-50	...	...	...	...	...	2018-39
NOA	USA	...	...	12	...	12	2020-10	...	...	...	2019-03	...	...	...	...	...	2017-00
	ARG	116	0	56	...	56	2020-12	0	0	0	2019-47	0	60	0	0	0	2009-27
	CHL	38	0	2	...	2	2020-03	0	0	0	2019-14	0	32	0	0	0	...
	PRY	448	0	0	...	0	1998-44	0	0	0	2005-21	2	400	6	0	0	2003-06
	URY	2	0	2	...	2	2020-07	0	0	0	2001-37	0	0	0	0	0	...
<b>TOTAL</b>	<b>13851</b>	<b>735</b>	<b>2807</b>	<b>0</b>	<b>3542</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>13</b>	<b>5898</b>	<b>307</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>

\*Congenital Rubella Infection.

...No updated report received

(a) [Boletín Epidemiológico Semanal, SE 20-2020](#), Instituto Nacional de Salud, Colombia; (b) General Surveillance of Epidemiology, Health Secretary of Mexico. Accessed on 28 May 2020.

[https://www.gob.mx/cms/uploads/attachment/file/553597/Tabla\\_resumen\\_casos\\_confirmados\\_sarampion\\_2020.05.22.pdf](https://www.gob.mx/cms/uploads/attachment/file/553597/Tabla_resumen_casos_confirmados_sarampion_2020.05.22.pdf)



Measles, Rubella, and Congenital Rubella Syndrome Surveillance in the Americas

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**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases  
for the Period of Weeks 01-21, 2020

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL				2			
	COL							
	ECU							
	PER							
	VEN							
BRA CAP	BRA			3295				
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
	CUB							
MEX	DOM							
	HTI							
NOA	MEX				172			
	CAN	1						
SOC	USA	12						
	ARG	5			51			
	CHL	2						
	PRY							
	URY		2					
<b>TOTAL</b>		<b>20</b>	<b>2</b>	<b>3295</b>	<b>225</b>	<b>0</b>	<b>0</b>	<b>0</b>

I: Imported; IR: Import-related; En: Endemic case; U: Unknown.

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation  
for the Period of Weeks 01-21 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset							% Pend. Cases
			1-16	17	18	19	20	21		
BOL	1	0	0	0	0	0	0	0	0	0
COL	119	...	...	...	...	...	...	...	...	...
ECU	8	...	...	...	...	...	...	...	...	...
PER	13	3	3	0	0	0	0	0	0	7
VEN	3	138	138	0	...	...	...	...	...	53
BRA	7598	3311	3238	35	27	11	...	...	...	34
CRI	0	2	2	0	0	0	0	0	0	1
GTM	0	2	2	0	0	0	0	0	0	6
HND	0	0	0	0	0	0	0	0	...	0
NIC	4	0	0	0	0	0	0	0	0	0
PAN	1	7	4	0	3	0	0	0	...	35
SLV	0	0	0	0	0	0	0	0	0	0
CAR	6	10	10	0	0	0	0	0	0	23
CUB	0	0	0	0	0	0	0	0	0	0
DOM	20	2	1	0	0	1	0	0	0	14
HTI	34	41	41	0	0	0	0	0	0	59
MEX	248	257	197	25	8	11	11	11	5	15
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0	0
CHL	9	4	4	...	...	...	...	...	...	11
PRY	85	46	35	0	3	1	4	3	3	10
URY	3	0	0	...	...	...	...	...	...	0
<b>TOTAL</b>		<b>8154</b>	<b>3823</b>	<b>3675</b>	<b>60</b>	<b>41</b>	<b>24</b>	<b>15</b>	<b>8</b>	<b>28</b>

... No updated report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-21, 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 (2019/22-2020/21)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657	...	93	83	66	79	1.1	0.3	
	COL	5021	95	...	...	...	...	1.2	6.7	
	ECU	2184	...	...	...	...	...	...	...	
	PER	7781	...	95	83	67	58	0.9	0.0	
	VEN	13092	...	100	100	0	0	0.4	0.3	
CAP	BRA	...	...	0	0	76	57	30.2	0.1	
	CRI	57	144	100	100	100	86	0.9	8.4	
	GTM	1541	...	100	100	58	94	1.1	0.0	
	HND	469	...	96	100	81	97	3.9	1.4	
	NIC	185	100	95	95	93	95	6.2	3.7	
	PAN	324	...	75	95	90	85	1.3	0.0	
	SLV	1274	...	88	97	98	93	5.6	0.0	
	CAR	CAR	763	94	68	89	15	64	3.2	4.5
	LAC	CUB	168	...	100	100	100	100	23.6	0.0
		DOM	247	...	57	93	79	57	0.7	0.0
MEX	HTI	659	86	84	97	48	55	1.2	1.5	
	MEX	20063	100	96	99	92	88	3.9	0.0	
NOA	CAN	...	...	...	...	...	...	...	...	
	USA	...	...	...	...	...	...	...	...	
SOC	ARG	784	...	17	97	61	53	0.7	0.0	
	CHL	767	...	8	95	92	94	1.8	7.4	
	PRY	1291	99	75	92	83	93	17.7	0.8	
	URY	155	...	100	0	0	0	0.7	0.0	
<b>Total and Average*</b>		<b>59482</b>	<b>48</b>	<b>90</b>	<b>98</b>	<b>79</b>	<b>65</b>	<b>12.1</b>	<b>1.0</b>	

\*Weighted

... No updated report received