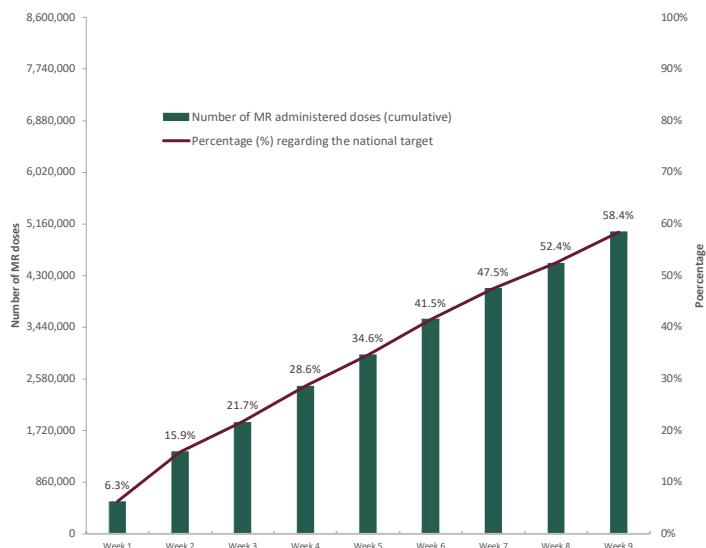




Progress of the measles-rubella follow-up vaccination campaign in Mexico, 2021*

As of June 20, Mexico has vaccinated more than 5 million children aged 1 to 4 years old (58% coverage) with the measles-rubella containing vaccine (MR) during the follow-up campaign. Additionally, the country has administered 1.6 million doses of the measles-rubella-mumps containing vaccine (MMR), of which 62% correspond to first doses and 38% to second doses of the routine schedule. The campaign, which began on April 19, will continue until July.



Source: National Center for Childhood and Adolescence. Data as of 20 June 2021

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-24, 2021

Subregion and Country	Susp. Cases 2021	Measles Confirmed 2021				Year/Week Last Conf. Measles case	Rubella Confirmed 2021			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2021		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	0	...	0	0	0	2020-16	0	0	0	1	26	30	0	0	...
	COL	...	...	...	...	...	...	...	2020-09	...	...	...	...	...	...	...	...	2005-34
	ECU	...	...	...	...	...	...	...	2018-33	...	...	...	...	...	...	...	...	2011-14
	PER	25	0	0	...	0	0	0	2019-18	0	0	0	0	23	0	0	0	2007-16
	VEN	518	0	0	...	0	0	0	2019-33	0	0	0	6	383	0	0	0	...
BRA	BRA	1362	105	361	...	466	0	0	0	2021-22	0	0	0	687	17	0	0	2009-34
CAP	CRI	12	0	0	...	0	0	0	2019-13	0	0	0	0	10	27	0	0	...
	GTM	47	0	0	...	0	0	0	2018-03	0	0	0	0	47	1	0	0	2005-00
	HND	19	0	0	...	0	0	0	1998-16	0	0	0	0	19	8	0	0	2001-00
	NIC	72	0	0	...	0	0	0	1994-14	0	0	0	0	71	24	0	0	2005-00
	PAN	10	0	0	...	0	0	0	2011-20	0	0	0	0	7	0	0	0	...
	SLV	37	0	0	...	0	0	0	2001-19	0	0	0	0	37	0	0	0	2001-00
CAR	CAR	4	0	0	...	0	0	0	2019-48	0	0	0	0	3	0	0	0	1999-00
LAC	CUB	85	0	0	...	0	0	0	2019-24	0	0	0	0	85	0	0	0	1989-10
	DOM	13	0	0	...	0	0	0	2011-18	0	0	0	1	11	0	0	0	...
	HTI	81	0	0	...	0	0	0	2001-39	0	0	0	0	47	18	0	0	...
MEX	MEX	551	0	0	...	0	0	0	2020-23	0	0	0	0	503	0	0	0	...
NOA	CAN	...	...	...	...	0	0	0	2020-06	0	0	0	...	...	...	...	...	2018-39
	USA	...	...	2	...	2	0	0	2021-16	0	0	0	...	...	...	...	...	2017-00
SOC	ARG	1	0	0	...	0	0	0	2020-12	0	0	0	0	1	0	0	0	2009-27
	CHL	12	0	0	...	0	0	0	2020-03	0	0	0	0	12	28	0	0	...
	PRY	251	0	0	...	0	0	0	1998-44	0	0	0	1	242	1	0	0	2003-06
	URY	0	0	0	...	0	0	0	2020-07	0	0	0	0	0	0	0	0	...
TOTAL		3129	105	363	...	468	0	0	0	0	0	0	9	2214	154	0	0	--

*Congenital Rubella Infection.

...No updated report received



Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 01-24, 2021

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA				466			
	CAP							
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
MEX	CUB							
	DOM							
	HTI							
NOA	MEX							
	CAN							
SOC	USA	1	1					
	ARG							
	CHL							
	PRY							
	URY							
TOTAL		1	1	0	466	0	0	0

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

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-24, 2021

Country	Pending Cases 2020	Cumulative 2021	Week of Onset						% Pend. Cases
			1-19	20	21	22	23	24	
BOL	0	2	1	0	1	0	0	0	7
COL	46	...	...	...	...	...	...	...	...
ECU	25	...	...	...	...	...	...	...	...
PER	0	2	1	0	0	0	1	0	8
VEN	0	16	12	5	0	0	0	...	3
BRA	511	209	122	28	35	17	7	0	15
CRI	0	2	2	0	0	0	0	0	17
GTM	0	0	0	0	0	0	0	0	0
HND	0	0	0	0	0	0	0	0	0
NIC	0	1	0	0	1	0	0	0	1
PAN	0	3	0	0	0	1	1	1	30
SLV	0	0	0	...	...	...	...	...	0
CAR	0	1	0	0	0	1	0	0	25
CUB	0	0	0	...	...	...	...	...	0
DOM	1	1	0	0	0	0	1	0	8
HTI	18	34	30	1	0	3	0	0	42
MEX	152	48	5	8	7	13	9	6	9
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	1	0	0	0	0	0	0	0	0
CHL	1	0	0	0	0	0	0	0	0
PRY	7	8	6	0	2	0	0	0	3
URY	1	0	0	...	...	...	...	...	0
TOTAL	763	327	179	42	46	35	19	7	10

... No updated report

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-24, 2021

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 (2020/26-2021/24)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a	
AND	BOL	2657	...	97	100	90	90	0.9	1.3	
	COL	9224	...	...	...	...	...	0.4	4.4
	ECU	2184	...	...	...	...	...	0.1	0.0
	PER	7781	...	72	80	67	57	0.1	0.0	
	VEN	13092	...	93	95	28	10	0.4	0.0	
BRA	BRA	...	72	...	...	96	88	1.4	0.1
	CAP	82	43	100	100	100	33	0.4	23.0	
	CRI	1541	91	100	98	79	96	0.4	0.0	
	GTM	469	93	100	100	95	100	0.6	0.9	
	HND	185	0	100	96	93	92	2.3	3.5	
	NIC	324	0	60	100	80	100	0.3	0.0	
	PAN	1291	0	95	86	100	100	1.7	0.0	
	SLV	758	65	0	75	0	50	0.2	1.0	
	CAR	CUB	168	...	100	100	100	100	8.6	0.0
	LAC	DOM	247	92	75	50	0.3	0.0
MEX	HTI	659	95	88	95	40	54	1.2	2.6	
	MEX	20184	96	92	100	97	97	0.9	0.0	
	CAN	...	...	...	...	...	...	...	...
NOA	USA	...	...	...	...	...	...	...	...
	ARG	784	...	...	100	100	100	0.0	0.0
SOC	CHL	788	59	75	83	83	92	0.1	0.8	
	PRY	1337	98	63	98	73	94	5.0	0.1	
	URY	155	...	0	0	0	0	0.1	0.0	
Total and Average*		63910	38	89	97	81	76	1.0	0.8	

*Weighted

... No updated report received

(a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2019). World Population Prospects 2019, Online Edition. International Programs Center, Population Division, U.S. Census Bureau IDB Release Date: September 2019.