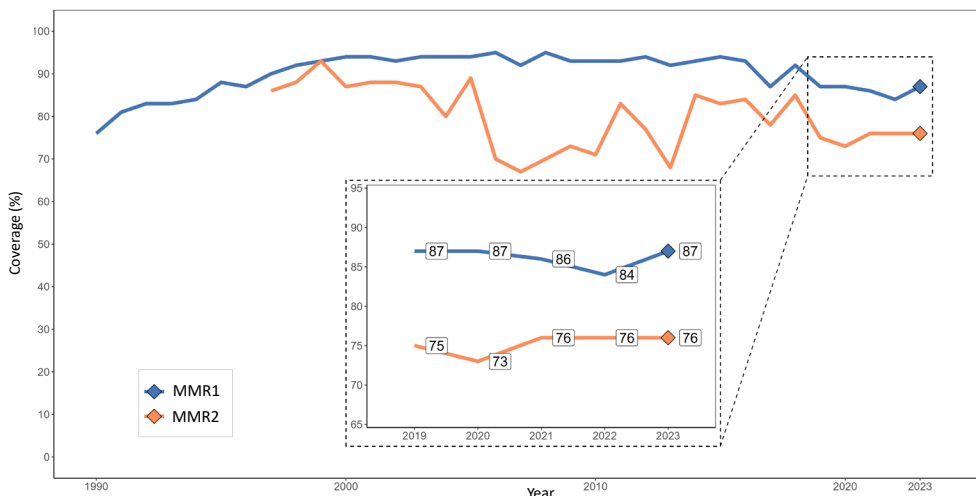




### Vaccination coverage for MMR1 and MMR2 vaccines Region of the Americas, 1990-2023\*



This graph shows the historical coverage for MMR1 and MMR2 in the Region of the Americas, with special focus on the years 2019 to 2023 which are shown enlarged in the box. We observed the following:

- MMR1 coverage **increased** in 2023 compared to 2022 but it is still **below the 95% expected goal**.
- There was **no increase** in coverage for MMR2, but it is **still well below 95%**.

Source: Country reports through the electronic PAHO-WHO/UNICEF Joint Reporting Form (eJRF).  
\* Data updated as of 8 July 2024. | MMR-measles-mumps-rubella.

**Table.1**  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-28, 2024

Subregion and Country	Susp. Cases 2024	Measles Confirmed 2024				Year/Week Last Conf. Measles case	Rubella Confirmed 2024			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2024		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	269	0	2	...	2	2024-25	0	0	0	2006-03	0	260	0	0	0	...
	COL	823	0	0	...	0	2020-09	0	0	0	2012-31	0	731	610	0	0	2005-34
	ECU	417	0	0	...	0	2022-46	0	0	0	2004-49	32	356	0	0	0	2011-14
	PER	372	0	2	...	2	2024-06	0	0	0	2009-04	2	313	0	0	0	2007-16
	VEN	1266	0	0	...	0	2019-33	0	0	0	2007-51	52	1214	0	0	0	...
BRA	BRA	1201	0	1	...	1	2024-01	0	0	0	2014-40	0	1051	15	0	0	2009-34
CAP	CRI	12	0	0	...	0	2023-21	0	0	0	2001-39	0	12	32	0	0	...
	GTM	113	0	0	...	0	2018-03	0	0	0	2006-31	0	108	0	0	0	2005-00
	HND	495	0	0	...	0	1998-16	0	0	0	2004-11	16	470	6	0	0	2001-00
	NIC	73	0	0	...	0	1994-14	0	0	0	2004-19	12	60	63	0	0	2005-00
	PAN	79	0	0	...	0	2011-20	0	0	0	2002-48	1	75	3	0	0	...
	SLV	610	0	0	...	0	2001-19	0	0	0	2006-30	0	610	228	0	0	2001-00
CAR	CAR	146	0	2	...	2	2024-18	0	0	0	2008-18	0	131	0	0	0	1999-00
LAC	CUB	963	0	0	...	0	2019-24	0	0	0	2004-06	0	963	0	0	0	1989-10
	DOM	144	0	0	...	0	2011-18	0	0	0	2007-45	1	143	0	0	0	...
	HTI	69	0	0	...	0	2001-39	0	0	0	2006-21	0	19	13	0	0	...
MEX	MEX	2453	0	6	1	7	2024-20	0	0	0	2018-14	0	2223	0	0	0	...
NOA	CAN	...	...	80	...	80	2024-28	0	0	0	2023-36	...	...	...	1	...	2023-32
	USA	...	...	167	...	167 <sup>A</sup>	2024-28	0	4	4	2024-28	...	...	...	...	...	2017-00
SOC	ARG	194	0	3	...	3	2024-07	0	0	0	2019-47	0	191	81	0	0	2009-27
	CHL	119	0	0	...	0	2023-32	0	0	0	2019-14	1	118	39	0	0	...
	PRY	727	0	0	...	0	2022-37	0	0	0	2005-21	13	655	5	0	0	2003-06
	URY	6	0	0	...	0	2020-07	0	0	0	2001-37	1	4	0	0	0	...
<b>TOTAL</b>		<b>10417</b>	<b>0</b>	<b>263</b>	<b>1</b>	<b>264</b>	--	<b>0</b>	<b>4</b>	<b>4</b>	--	<b>131</b>	<b>9707</b>	<b>1087</b>	<b>1</b>	<b>0</b>	--

\*Congenital Rubella Infection.

(A) Measles Cases and Outbreaks, CDC website at: <https://www.cdc.gov/measles/data-research/> (Data as of 11 July 2024).

...No updated report received



## 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 1-28, 2024

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL	1			1			
	COL							
	ECU							
	PER	2						
BRA CAP	VEN							
	BRA	1						
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR		2					
	LAC							
MEX	MEX	2	5		6			
	CAN	29	45		9	2		
NOA	USA	120	38					
	ARG	1	1		1			2
SOC	CHL							
	PRY							
	URY							
	<b>TOTAL</b>	<b>156</b>	<b>91</b>	<b>0</b>	<b>17</b>	<b>2</b>	<b>0</b>	<b>2</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 1-28, 2024

Country	Pending Cases 2023	Cumulative 2024	Week of Onset						% Pend. cases
			1-23	24	25	26	27	28	
BOL	0	7	3	1	0	1	1	1	3
COL	18	92	35	13	10	17	17	0	11
ECU	12	29	23	5	1	0	0	0	7
PER	10	53	37	3	4	1	2	6	14
VEN	0	0	0	0	0	0	0	0	0
BRA	26	153	91	11	16	18	17	0	13
CRI	0	0	0	...	...	...	...	...	0
GTM	11	5	5	0	0	0	...	...	4
HND	0	9	6	2	1	0	0	...	2
NIC	0	1	1	0	0	0	0	0	1
PAN	0	3	1	0	0	0	1	1	4
SLV	0	0	0	0	0	0	0	0	0
CAR	0	13	10	0	2	1	0	0	9
LAC	0	0	0	...	...	...	...	...	0
DOM	0	0	0	0	0	0	0	0	0
HTI	70	50	50	0	0	0	...	...	72
MEX	0	224	149	19	21	10	15	10	9
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	...	0
CHL	0	0	0	0	0	0	0	0	0
PRY	0	59	47	3	3	1	1	4	8
URY	1	1	1	0	0	0	...	...	17
<b>TOTAL</b>	<b>148</b>	<b>699</b>	<b>459</b>	<b>57</b>	<b>58</b>	<b>49</b>	<b>54</b>	<b>22</b>	<b>7</b>

... No updated report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-28, 2024

Subregion and Country		Sites Reporting Weekly		% Suspected cases with adequate investigation	% Suspected cases with adequate sample	% Serum samples received in lab. ≤5 days	% Serum samples with lab. results reported ≤4 days	Rate of Suspected Cases Last 52 weeks (2023/29-2024/28)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.) <sup>a</sup>	CRS (10,000 lb) <sup>a</sup>	
AND	BOL	4161	94	97	97	87	94	3.0	0.0	
	COL	4857	100	83	87	78	88	2.9	22.5	
	ECU	2184	...	66	94	69	94	3.8	0.0	
	PER	7781	...	89	88	81	62	1.4	0.0	
BRA CAP	VEN	13092	...	99	99	24	70	5.4	0.0	
	BRA	...	...	...	...	98	80	1.0	0.1	
	CRI	82	...	92	92	100	73	0.7	4.9	
	GTM	1541	...	99	96	82	94	1.1	0.0	
	HND	469	...	70	99	86	97	5.9	1.1	
	NIC	185	...	100	100	95	97	2.5	9.0	
	PAN	325	...	80	96	91	96	2.7	0.5	
	SLV	1334	67	92	99	99	100	13.6	40.1	
	CAR	CAR	758	35	27	92	11	81	2.2	0.0
	LAC	CUB	168	...	100	100	100	100	16.1	0.0
MEX	DOM	247	...	48	98	90	97	2.9	0.0	
	HTI	712	...	83	91	12	21	1.0	2.4	
	MEX	20214	...	95	100	93	93	2.6	0.0	
	CAN	...	...	...	...	...	...	...	...	
NOA	USA	...	...	...	...	...	...	...	...	
	ARG	784	...	28	84	70	70	0.9	2.2	
	CHL	811	71	78	92	94	98	1.4	1.4	
	PRY	1466	99	81	93	85	90	14.6	0.6	
SOC	URY	155	...	0	67	100	50	0.3	0.0	
	<b>Total and Average*</b>	<b>61326</b>	<b>19</b>	<b>87</b>	<b>96</b>	<b>81</b>	<b>88</b>	<b>2.5</b>	<b>2.3</b>	

\*Weighted

... No updated report received.

(a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2022). World Population Prospects 2022, Online Edition.