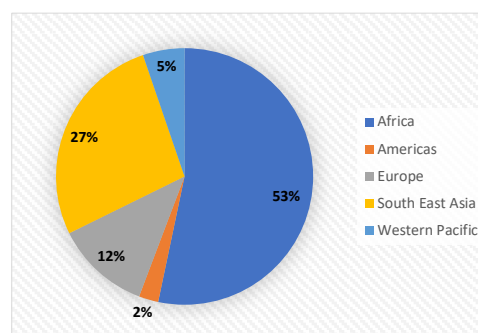


Global distribution of reported measles cases by World Organization Region (WHO), 2022*

Distribution of reported measles cases by final classification and WHO region

Region	Member States*	Suspected cases	Measles cases	Clinical	Epi link	Laboratory
AFR	34/47	38,777	27,519	14,129	6,000	7,390
AMR	18/35	1,791	19	0	0	19
EMR	21/21	8,689	7,769	5,036	129	2,604
EUR	30/53	847	143	24	0	119
SEAR	10/11	19,686	4,874	2,728	790	1,356
WPR	20/27	3,814	217	98	0	119
Total	133/194	73,604	40,541	22,015	6,919	11,607

Percentage of reported measles cases by WHO region



Notes: Based on data received 2022-05 - This is surveillance data, hence for the last month, the data may be incomplete. * Member States Reporting / Total Member States in Region

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 19, 2022

Subregion and Country	Susp. Cases 2022	Measles Confirmed 2022				Year/Week Last Conf. Measles case	Rubella Confirmed 2022			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2022		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*			
AND	BOL	30	0	0	...	0	0	0	2020-16	0	0	0	0	14	0	0	0	...
	COL	310	0	0	...	0	0	0	2020-09	0	0	0	0	219	239	0	0	2005-34
	ECU	0	0	0	...	0	0	0	2018-33	0	0	0	0	0	0	0	0	2011-14
	PER	37	0	0	...	0	0	0	2019-18	0	0	0	0	29	0	0	0	2007-16
	VEN	103	0	0	...	0	0	0	2019-33	0	0	0	2	7	0	0	0	...
BRA	BRA	682	0	19	...	19	0	0	2022-17	0	0	0	0	410	21	0	...	2009-34
	CRI	6	0	0	...	0	0	0	2019-13	0	0	0	0	6	5	...	...	...
	GTM	29	0	0	...	0	0	0	2018-03	0	0	0	0	28	0	...	...	2005-00
	HND	36	0	0	...	0	0	0	1998-16	0	0	0	0	32	4	0	0	2001-00
	NIC	38	0	0	...	0	0	0	1994-14	0	0	0	0	36	12	0	0	2005-00
CAR	PAN	4	0	0	...	0	0	0	2011-20	0	0	0	0	3	0	0	0	...
	SLV	181	0	0	...	0	0	0	2001-19	0	0	0	0	181	90	0	0	2001-00
	CAR	7	0	0	...	0	0	0	2019-48	0	0	0	0	7	0	0	0	1999-00
	CUB	...	...	...	...	...	...	...	2019-24	...	...	...	...	...	...	...	...	1989-10
	DOM	17	0	0	...	0	0	0	2011-18	0	0	0	2	12	0	0	0	...
MEX	HTI	46	0	0	...	0	0	0	2001-39	0	0	0	0	35	22	0	0	...
	MEX	686	0	0	...	0	0	0	2020-23	0	0	0	0	605	0	0	0	...
	CAN	...	...	2	...	2	0	0	2022-17	0	0	0	...	...	...	...	...	2018-39
	USA	...	...	2	...	2	0	0	2022-06	0	0	0	...	...	...	...	...	2017-00
	ARG ^a	43	0	1	...	1	0	0	2022-12	0	0	0	0	42	0	0	0	2009-27
SOC	CHL	33	0	0	...	0	0	0	2020-03	0	0	0	0	31	28	0	0	...
	PRY	194	0	0	...	0	0	0	1998-44	0	0	0	0	183	2	0	0	2003-06
	URY	...	...	...	...	...	...	...	2020-07	...	...	...	...	...	...	...	...	...
TOTAL	2482	0	24	...	24	--	0	0	0	--	4	1880	423	0	0	0	--	

*Congenital Rubella Infection.

...No updated report received

(a) Source: Ministry of Health, Argentina webpage: <https://bancos.salud.gob.ar/recurso/actualizacion-epidemiologica-caso-confirmado-de-sarampion-importado-en-ciudad-de-buenos>



Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 19, 2022

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA			19				
	CRI							
	GTM							
	HND							
	NIC							
CAP	PAN							
	SLV							
	CAR							
	CUB							
	DOM							
CAR	HTI							
	MEX							
NOA	CAN	2						
	USA	2						
SOC	ARG	1						
	CHL							
	PRY							
	URY							
TOTAL		5	0	19	0	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 19, 2022

Country	Pending Cases 2021	Cumulative 2022	Week of Onset						% Pend. cases
			1-14	15	16	17	18	19	
BOL	0	16	12	0	0	4	...	...	53
COL	133	91	53	4	3	8	17	6	29
ECU	53	0	0	...	...	...	...	...	0
PER	0	8	2	1	2	2	1	0	22
VEN	5	0	0	...	...	...	...	...	0
BRA	22	253	135	33	35	50	0	0	37
CRI	3	0	0	0	0	0	0	0	0
GTM	0	1	1	0	0	0	...	...	3
HND	1	4	4	0	0	0	0	0	11
NIC	0	2	2	0	0	0	0	0	5
PAN	0	1	0	0	0	0	1	0	25
SLV	0	0	0	0	0	0	0	...	0
CAR	1	0	0	0	0	0	0	...	0
CUB	0	...	...	...	...	...	...	...	...
DOM	0	3	2	0	0	0	1	0	18
HTI	20	11	8	1	0	0	1	1	24
MEX	58	81	15	5	7	15	17	22	12
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	0
CHL	0	2	0	0	1	1	0	0	6
PRY	0	11	5	0	2	0	0	4	6
URY	0	...	...	...	...	...	...	...	...
TOTAL	296	484	239	44	50	80	38	33	20

... No updated report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 19, 2022

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 (2021/20-2022/19)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	2657	...	90	87	80	80	0.9	0.0
	COL	5173	98	27	0	0	0	1.9	3.2
	ECU	2184	...	0	0	0	0	0.9	0.0
	PER	7781	...	86	73	29	23	0.3	0.0
	VEN	13092	...	92	94	28	73	0.7	0.0
CAP	BRA	...	...	...	...	93	98	1.0	0.2
	CRI	82	...	100	100	100	100	0.3	12.0
	GTM	1541	...	100	86	83	90	0.4	0.0
	HND	469	92	86	100	94	94	0.7	1.1
	NIC	185	0	100	95	92	92	1.8	4.8
CAR	PAN	324	0	50	75	67	100	0.5	0.0
	SLV	1305	0	91	99	97	94	6.7	24.3
	CAR	758	14	100	100	0	100	0.2	0.0
	LAC	CUB	168	...	...	...	...	4.1	0.0
	DOM	247	0	18	82	79	100	0.3	0.0
MEX	HTI	659	93	89	93	24	59	1.1	1.9
	MEX	20093	...	94	100	94	95	1.3	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	0	0	81	63	49	0.2	0.0
	CHL	799	79	64	82	96	100	0.3	5.8
	PRY	1393	99	80	96	83	97	7.7	0.5
	URY	155	...	...	...	...	...	0.0	0.0
Total and Average*		59849	14	76	97	83	88	1.1	0.9

*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.