

MEASLES-RUBELLA



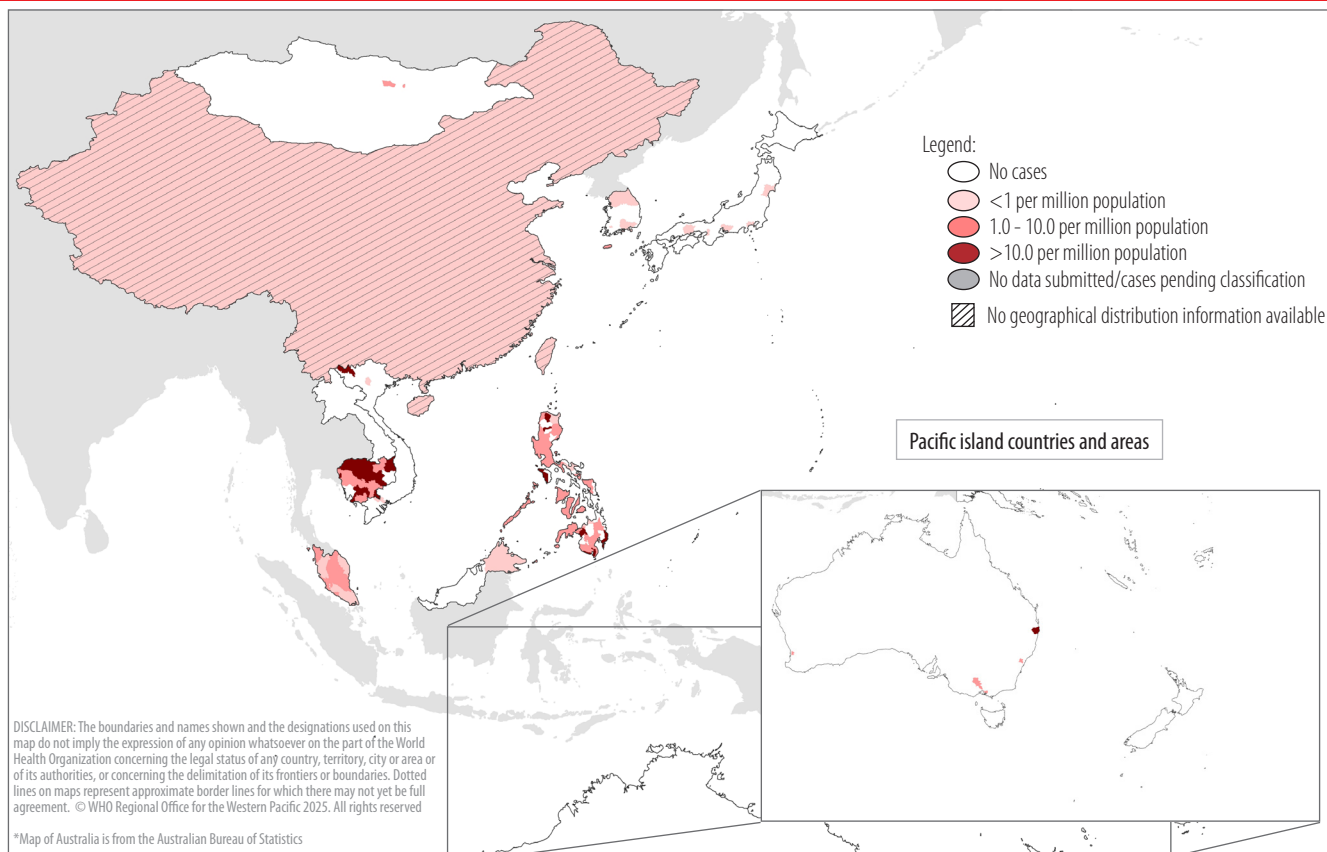
World Health Organization
Western Pacific Region

Volume 19 • Issue 3 • March 2025

ISSN 1814 3601

Bulletin

Figure 1. Incidence rate of measles cases with rash onset 1-28 February 2025, WHO Western Pacific Region



Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 March 2025

Table 1. Status of measles elimination and numbers of confirmed¹ and total² measles cases by month of rash onset, December 2024–February 2025, WHO Western Pacific Region

Country/area*	Year elimination verified	December 2024		January 2025		February 2025		Cumulative total for 2025 ³	
		No. of confirmed	Total no. of cases	No. of confirmed	Total no. of cases	No. of confirmed	Total no. of cases	No. of confirmed	Total no. of cases
Australia ⁴	2014	8	8	8	8	11	11	19	19
Brunei Darussalam	2015	0	0	0	0	0	0	0	0
China, Hong Kong SAR	2016	0	0	0	0	1	1	1	1
China, Macao SAR	2014	0	0	0	0	0	0	0	0
Japan	2015	2	2	2	2	7	7	9	9
New Zealand	2017	0	0	0	0	0	0	0	0
Republic of Korea	2014	2	2	2	2	7	7	9	9
Singapore	2018	1	1	1	1	1	1	2	2
Cambodia	-	309	309	321	321	223	223	544	544
China	-	167	184	317	341	213	236	539	581
Lao People's Democratic Republic	-	0	0	0	0	0	0	0	0
Malaysia	-	82	107	63	65	30	39	93	104
Mongolia	-	0	0	0	0	4	4	4	4
Papua New Guinea	-	0	0	0	0	0	0	0	0
Philippines	-	9	191	104	376	40	390	144	766
Viet Nam	-	472	528	124	131	20	20	144	151
Pacific island countries and areas	-	0	0	0	0	0	0	0	0
Western Pacific Region	-	1052	1332	942	1247	557	939	1508	2190

¹ No. of confirmed cases includes laboratory confirmed and epi-linked cases

² Total no. of cases includes confirmed cases and clinically compatible cases

³ May include cases with unknown month of rash onset and/or partial data for the most recent month

⁴ Reports confirmed cases only

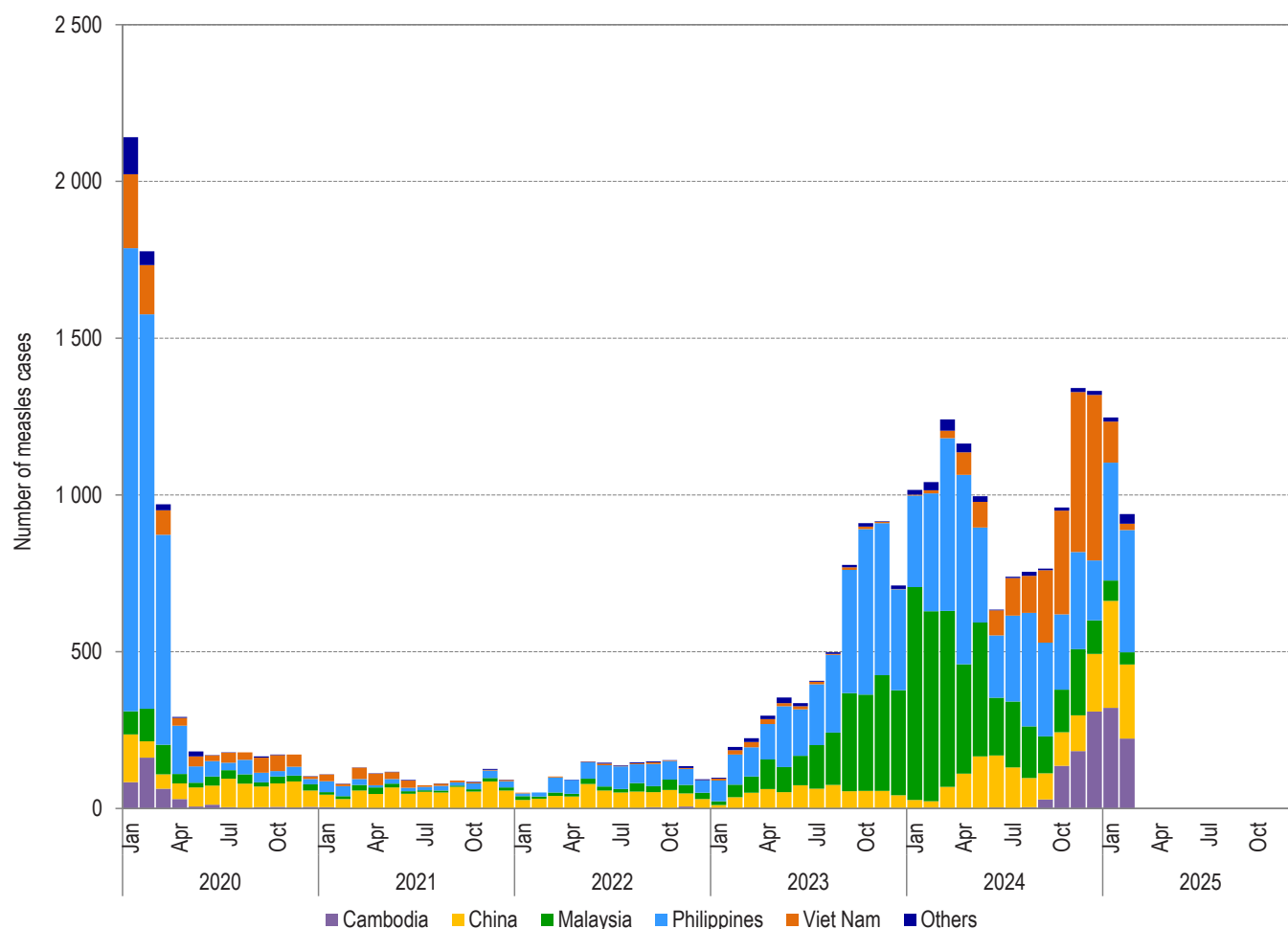
Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 March 2025

*Within this bulletin, countries are grouped by measles elimination status and listed in an alphabetical order within each group (in Table 5, countries are grouped by rubella elimination status).

**Reports from Mongolia are based on the latest data available to VDI/WPRO. As per the measles situation report dated 31 March 2025, a total of 185 laboratory-confirmed measles cases have been recorded in 2025

***Reports from Viet Nam are based on the data available to WPRO to date. According to the [official national report](#), as of 15 March 2025, a total of 45,758 suspected cases were recorded in 2024, including 7,838 laboratory-confirmed cases. From 1 January to 15 March 2025, 38,807 suspected cases have been reported, with 3,447 laboratory-confirmed cases.

Figure 2. Total (confirmed and compatible) measles cases by month of rash onset, WHO Western Pacific Region, 2020–2025



Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 March 2025

Table 2. Number of confirmed measles cases by source of infection, WHO Western Pacific Region, 2024–2025

Country/Area	2024						2025					
	No. of confirmed cases	Source of infection				% of cases with known source of infection	No. of confirmed cases	Source of infection				% of cases with known source of infection
		Imported	Import-related	Endemic	Unknown/ not reported			Imported	Import-related	Endemic	Unknown/ not reported	
Australia	57	36	19	0	0	96.5%	19	13	4	0	2	89.5%
Brunei Darussalam	0	0	0	0	0	-	0	-	-	-	-	-
China, Hong Kong SAR	9	6	0	0	3	66.7%	1	1	0	0	0	100.0%
China, Macao SAR	0	0	0	0	0	-	0	-	-	-	-	-
Japan	42	12	18	0	12	71.4%	9	8	0	0	1	88.9%
New Zealand	1	1	0	0	0	100.0%	0	-	-	-	-	-
Republic of Korea	49	18	31	0	0	100.0%	9	9	0	0	0	100.0%
Singapore	12	4	0	0	8	33.3%	2	2	0	0	0	100.0%
Cambodia	666	0	0	0	666	0.0%	544	0	0	0	544	0.0%
China	1 241	0	0	0	1 241	0.0%	539	0	0	0	539	0.0%
Lao People's Democratic Republic	1	0	0	0	1	0.0%	0	-	-	-	-	-
Malaysia	3 456	3	0	3 127	326	90.6%	93	0	0	76	17	81.7%
Mongolia	12	0	0	0	12	0.0%	4	0	0	0	4	0.0%
Papua New Guinea	0	0	0	0	0	-	0	-	-	-	-	-
Philippines	670	11	0	109	550	17.9%	144	0	0	26	118	18.1%
Viet Nam	1 916	0	0	0	1 916	0.0%	144	0	0	0	144	0.0%
Pacific island countries and areas	0	0	0	0	0	-	0	-	-	-	-	-
Western Pacific Region	8 132	91	68	3 236	4 735	41.7%	1 508	33	4	102	1 369	9.2%

Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 March 2025

*Reports from Mongolia are based on the latest data available to VDI/WPRO. As per the measles situation report dated 31 March 2025, a total of 185 laboratory-confirmed measles cases have been recorded in 2025

**Reports from Viet Nam are based on the data available to WPRO to date. According to the [official national report](#), as of 15 March 2025, a total of 45,758 suspected cases were recorded in 2024, including 7,838 laboratory-confirmed cases. From 1 January to 15 March 2025, 38,807 suspected cases have been reported, with 3,447 laboratory-confirmed cases.

Blue	No measles cases
Green	≥80%
Yellow	60–79%
Red	<60%

Table 3. Measles case classification and incidence by country and area, WHO Western Pacific Region, 2021–2025

Country/area	2021		2022		2023		2024		2025										
	Total confirmed and clinically compatible ¹	Measles incidence per 1 million pop	Total confirmed and clinically compatible ¹	Measles incidence per 1 million pop	Total confirmed and clinically compatible ¹	Measles incidence per 1 million pop	Total confirmed and clinically compatible ¹	Measles incidence per 1 million pop	Population (in millions) ²	Suspected measles cases	Pending classification	Discarded cases ³	Measles cases					Deaths due to measles	Rash onset of last confirmed measles case
													Clinically compatible	Lab	Epi-linked	Total confirmed and clinically compatible ¹	Annualized measles incidence per 1 million pop		
Australia ¹	0	0.0	7	0.3	26	1.0	57	2.1	26.9	NA ³	0	0	0	19	0	19	4.2	0	20-Feb-25
Brunei Darussalam	0	0.0	0	0.0	1	2.2	0	0.0	0.5	5	0	5	0	0	0	0	0.0	0	28-Dec-23
China, Hong Kong SAR	1	0.1	3	0.4	4	0.5	9	1.2	7.8	1	0	0	0	1	0	1	0.8	0	25-Feb-25
China, Macao SAR	0	0.0	0	0.0	0	0.0	0	0.0	0.7	3	0	3	0	0	0	0	0.0	0	6-May-19
Japan	6	0.0	5	0.0	28	0.2	42	0.3	124.0	71	5	57	0	9	0	9	0.4	0	28-Feb-25
New Zealand	0	0.0	0	0.0	14	2.7	1	0.2	5.0	29	0	29	0	0	0	0	0.0	0	9-Nov-24
Republic of Korea	0	0.0	1	0.0	7	0.1	49	1.0	51.3	61	0	52	0	9	0	9	1.1	0	24-Feb-25
Singapore	1	0.2	6	1.0	11	1.8	12	2.0	6.1	5	0	3	0	2	0	2	2.0	0	12-Feb-25
Cambodia	5	0.3	13	0.8	11	0.7	666	37.8	17.8	1 819	977	298	0	544	0	544	183.3	0	16-Feb-25
China	554	0.4	562	0.4	648	0.5	1 272	0.9	1457.9	2 738	272	1 885	42	537	2	581	2.4	0	28-Feb-25
Lao People's Democratic Republic	2	0.3	0	0.0	2	0.3	1	0.1	7.8	41	23	18	0	0	0	0	0.0	0	2-Jan-24
Malaysia	128	3.8	209	6.2	2 002	58.7	3 753	110.5	34.3	1 249	568	577	11	92	1	104	18.2	0	24-Feb-25
Mongolia	0	0.0	0	0.0	0	0.0	12	3.5	3.5	87	6	77	0	4	0	4	6.8	0	20-Feb-25
Papua New Guinea	0	0.0	0	0.0	12	1.2	0	0.0	9.8	0	-	-	-	-	-	-	-	-	30-Jun-23
Philippines	218	1.9	589	5.1	2 887	24.8	4 003	34.7	116.8	979	0	213	622	144	0	766	39.3	0	14-Feb-25
Viet Nam	163	1.7	27	0.3	103	1.0	2 109	21.0	101.1	1 617	1 439	27	7	144	0	151	9.0	0	7-Feb-25
Pacific island countries and areas ⁴	0	0.0	0	0.0	0	0.0	0	0.0	3.6	39	0	39	0	0	0	0	0.0	0	5-Mar-20
Western Pacific Region	1 078	0.6	1 422	0.7	5 756	3.0	11 986	6.1	1974.9	8 744	3 290	3 283	682	1 505	3	2 190	6.7	0	

¹ Includes clinically compatible, laboratory confirmed and epi-linked cases

² United Nations, Department of Economic and Social Affairs, Population Division World Population Prospects 2022 revision

³ Australia reports confirmed cases only

Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 March 2025

*Reports from Mongolia are based on the latest data available to VDI/WPRO. As per the measles situation report dated 31 March 2025, a total of 185 laboratory-confirmed measles cases have been recorded in 2025

**Reports from Viet Nam are based on the data available to WPRO to date. According to the [official national report](#), as of 15 March 2025, a total of 45,758 suspected cases were recorded in 2024, including 7,838 laboratory-confirmed cases. From 1 January to 15 March 2025, 38,807 suspected cases have been reported, with 3,447 laboratory-confirmed cases.

Green	<1.0 confirmed measles cases / 1 000 000 population
Yellow	1.0–9.9 confirmed measles cases / 1 000 000 population
Red	10.0–19.9 confirmed measles cases / 1 000 000 population
Dark red	>= 20.0 confirmed measles cases / 1 000 000 population

Table 4. Measles surveillance performance indicators by country and area, WHO Western Pacific Region, 2024–2025

Country/Area	2024				2025			
	Discarded non-measles rate per 100 000 pop	Second level units with ≥ 2 discarded cases per 100 000 pop [annualized] ¹	Suspected cases with adequate investigation	Suspected cases with adequate specimens for laboratory confirmation ²	Discarded non-measles rate per 100 000 pop	Second level units with ≥ 2 discarded cases per 100 000 pop [annualized] ¹	Suspected cases with adequate investigation	Suspected cases with adequate specimens for laboratory confirmation ²
	≥ 2	≥ 80%	≥ 80%	≥ 80%	≥ 2	≥ 80%	≥ 80%	≥ 80%
Australia ³	Insufficient data	Insufficient data	Insufficient data	Insufficient data	Insufficient data	Insufficient data	Insufficient data	Insufficient data
Brunei Darussalam	4.4	Not applicable	100.0%	95.0%	6.6	Not applicable	100.0%	100.0%
China, Hong Kong SAR	0.3	Not applicable	87.9%	87.9%	0.0	Not applicable	-	-
China, Macao SAR	3.5	Not applicable	95.8%	100.0%	2.6	Not applicable	-	-
Japan	0.6	0.0%	Insufficient data	Insufficient data	0.3	0.0%	Insufficient data	Insufficient data
New Zealand	4.7	65.0%	Insufficient data	Insufficient data	3.5	55.0%	Insufficient data	Insufficient data
Republic of Korea	0.9	11.8%	96.9%	95.1%	0.6	0.0%	93.4%	96.7%
Singapore	0.3	Not applicable	92.9%	85.7%	0.3	Not applicable	100.0%	100.0%
Cambodia	8.9	88.0%	93.2%	98.3%	10.0	84.0%	98.6%	99.4%
China	2.6	93.5%	99.5%	98.6%	0.8	0.0%	97.6%	94.4%
Lao People's Democratic Republic	4.3	44.4%	6.6%	6.6%	1.4	16.7%	0.0%	0.0%
Malaysia	28.2	100.0%	89.4%	98.1%	10.1	86.7%	76.0%	91.5%
Mongolia	6.2	54.5%	94.7%	98.2%	13.1	40.9%	96.6%	96.6%
Papua New Guinea	0.5	10.0%	Insufficient data	Insufficient data	0.0	0.0%	-	-
Philippines	2.4	44.4%	52.5%	55.6%	1.1	27.8%	45.5%	49.3%
Viet Nam	0.7	15.9%	Insufficient data	49.2%	0.2	3.2%	6.1%	49.7%
Pacific island countries and areas ⁴	6.8	10.0%	90.2%	93.9%	6.4	5.0%	94.9%	94.9%
Western Pacific Region	2.8	38.9%	80.2%	87.2%	1.0	20.6%	70.3%	80.2%

¹ This indicator is not applicable for countries which have no second-level administrative units

² Adequate specimen defined as blood specimen collected within 28 days of rash onset or other specimen (throat swab, nasopharyngeal swab, cerebrospinal fluid, urine) collected within 5 days of rash onset; excludes epidemiologically-linked cases

³ Reports only confirmed cases

⁴ Surveillance performance indicators refer to all the Pacific island countries and areas as one epidemiological bloc; each country is considered as second level unit

Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 March 2025

Green	Reached or surpassed target
Yellow	Nearly reached target: 1.0–1.9 for non-measles suspected case rate; 60.0–79.9% for other indicators
Red	Substantially below target

Table 5. Status of rubella elimination and rubella case classification and incidence by country and area, WHO Western Pacific Region, 2021–2025

Country/area	Year elimination verified	2021		2022		2023		2024		2025								
		Total confirmed and clinically compatible ¹	Rubella incidence per 1 million pop	Total confirmed and clinically compatible ¹	Rubella incidence per 1 million pop	Total confirmed and clinically compatible ¹	Rubella incidence per 1 million pop	Total confirmed and clinically compatible ¹	Rubella incidence per 1 million pop	Population (in millions) ²	Investigated for rubella	Pending classification	Discarded cases ³	Rubella cases				
														Clinically compatible	Lab	Epi-linked	Total confirmed and clinically compatible ¹	Annualized rubella incidence per 1 million pop
Australia ³	2018	-	-	-	-	-	-	-	-	26.9	-	-	-	-	-	-	-	-
Brunei Darussalam	2018	0	0.0	0	0.0	0	0.0	0	0.0	0.5	5	0	5	0	0	0	0	0.0
China, Hong Kong SAR	2021	2	0.3	1	0.1	1	0.1	0	0.0	7.8	1	0	1	0	0	0	0	0.0
China, Macao SAR	2018	0	0.0	0	0.0	0	0.0	0	0.0	0.7	3	0	3	0	0	0	0	0.0
New Zealand	2017	0	0.0	-	-	-	-	-	-	5.0	0	-	-	-	-	-	-	-
Republic of Korea	2017	0	0.0	0	0.0	0	0.0	0	0.0	51.3	62	0	62	0	0	0	0	0.0
Singapore	2022	0	0.0	7	1.2	3	0.5	1	0.2	6.1	0	-	-	-	-	-	-	-
Cambodia	-	10	0.6	18	1.1	21	1.2	11	0.6	17.8	842	0	838	0	4	0	4	1.3
China	-	845	0.6	824	0.6	540	0.4	367	0.3	1 457.9	2 738	272	2 405	17	44	0	61	0.3
Japan	-	11	0.1	15	0.1	12	0.1	8	0.1	124.0	28	0	26	1	1	0	2	0.1
Lao People's Democratic Republic	-	3	0.4	0	0.0	1	0.1	1	0.1	7.8	18	0	18	0	0	0	0	0.0
Malaysia	-	97	2.9	89	2.6	74	2.2	84	2.5	34.3	1 259	568	680	0	11	0	11	1.9
Mongolia	-	0	0.0	1	0.3	1	0.3	0	0.0	3.5	87	6	81	0	0	0	0	0.0
Papua New Guinea	-	0	0.0	3	0.3	2	0.2	0	0.0	9.8	0	-	-	-	-	-	-	-
Philippines	-	36	0.3	55	0.5	96	0.8	54	0.5	116.8	979	0	966	0	13	0	13	0.7
Viet Nam	-	38	0.4	29	0.3	56	0.6	55	0.5	101.1	82	1	81	0	0	0	0	0.0
Pacific island countries and areas	-	4	1.2	0	0.0	0	0.0	0	0.0	3.6	39	0	39	0	0	0	0	0.0
Western Pacific Region	-	1 046	0.5	1 042	0.5	807	0.4	626	0.3	1 974.9	6 143	847	5 205	18	73	0	91	0.3

¹ Includes clinically compatible, laboratory confirmed and epi-linked confirmed cases

² United Nations, Department of Economic and Social Affairs, Population Division World Population Prospects 2022 revision

³ Australia reports confirmed cases only

Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 March 2025

Green	<1.0 confirmed rubella cases / 1 000 000 population
Yellow	1.0–9.9 confirmed rubella cases / 1 000 000 population
Red	≥ 10.0 confirmed rubella cases / 1 000 000 population
Gray	No data

Table 6B. Measles and rubella laboratory testing, WHO Western Pacific Region, 2024

Country/Area	Laboratory	Measles and rubella			Measles													Rubella				
					Serology								Virus detection				No. of cases with positive laboratory results ²	Serum and blood (includes DBS)				
		Serum				Blood		% of samples with results ≤4 days ¹	Measles Virus isolation/ detection (swab, urine and others)		Measles Reverse Transcription-Polymerase Chain Reaction		Samples tested for rubella IgM	Rubella IgM (+)		Rubella IgM equiv						
		Samples tested for measles IgM	Measles IgM (+)		Measles IgM equiv		DBS samples		No. of samples tested	No. of isolates	No. of samples tested	No. (+)		No.	No.	%		No.	%			
Total number of samples received	Total number of samples tested	Total number of cases tested	No.	No.	%	No.	%	No. received	No. (+)	No. of samples tested	No. of isolates	No. of samples tested	No. (+)	No.	No.	%	No.	%				
Australia	VIDRL	48	48	39	7	4	57%	0	0%	0	-	100%	18	5	39	39	35	0	-	-	-	-
Brunei Darussalam	DLS	16	16	16	16	0	0%	0	0%	0	-	100%	0	-	0	-	0	16	0	0%	0	0%
China, Hong Kong SAR	PHLC	635	635	440	373	13	3%	2	1%	0	-	96%	8	4	249	15	20	135	0	0%	0	0%
China, Macao SAR	PHL	86	86	74	74	5	7%	0	0%	0	-	100%	5	0	17	0	5	73	2	3%	0	0%
Japan	NIID	1 222	1 036	672	142	10	7%	38	27%	0	-	-	1	1	391	44	45	50	8	16%	31	62%
New Zealand	CHL	100	100	98	14	0	0%	0	0%	0	-	100%	0	-	86	1	1	13	0	0%	0	0%
Republic of Korea	KCDC	763	763	534	219	26	12%	5	2%	0	-	98%	0	-	491	58	71	91	31	34%	3	3%
Singapore	NPHL	53	53	43	8	4	50%	0	0%	0	-	88%	11	1	55	15	20	8	0	0%	0	0%
Cambodia	NIPH	2 207	2 207	2 207	2 207	664	30%	0	0%	20	0	92%	0	-	0	-	664	2 207	41	2%	0	0%
China	CCDC	-	-	-	-	-	-	-	-	-	-	99%	-	-	-	-	-	-	-	-	-	-
Lao People's Democratic Republic	NCLE	31	31	31	31	1	3%	0	0%	0	-	52%	0	-	0	-	0	31	1	3%	0	0%
Malaysia	NPHL	23 456	23 456	18 280	14 118	4 004	28%	391	3%	0	-	99%	557	62	8 350	1 698	5 291	10 473	419	4%	26	0%
Mongolia	NCCD	220	220	220	220	11	5%	3	1%	0	-	100%	0	-	0	-	11	220	2	1%	0	0%
Papua New Guinea	CPHL	45	44	44	44	0	0%	0	0%	0	-	-	0	-	0	-	0	44	0	0%	0	0%
Philippines national lab	RITM	3 182	3 095	2 934	1 926	420	22%	26	1%	14	0	98%	1 166	10	1 156	167	562	1 525	34	2%	8	1%
Philippines subnational labs	-	2 754	2 752	2 752	2 733	471	17%	28	1%	66	0	95%	-	-	-	-	471	2 178	39	2%	14	1%
Viet Nam national lab (Northern)	NIHE	68	68	68	68	15	22%	1	1%	0	-	-	0	-	9	4	15	56	9	16%	3	5%
Viet Nam national lab (Southern)	PI	92	92	92	92	43	47%	3	3%	0	-	-	0	-	36	35	43	90	5	6%	0	0%
Viet Nam subnational lab (Central)	PI	0	-	0	0	-	-	-	-	0	-	-	0	-	0	-	-	0	-	-	-	-
Viet Nam subnational lab (Highland)	IHE	0	-	0	0	-	-	-	-	0	-	-	0	-	0	-	-	0	-	-	-	-
Fiji	Fiji CDC	281	281	281	223	2	1%	11	5%	0	-	-	0	-	10	0	2	223	15	7%	3	1%
Total		35 259	34 983	28 825	22 515	5 693	25%	508	2%	100	0	98%	1 766	83	10 889	2 076	7 256	17 433	606	3%	88	1%

"-": No data

¹ Percent of serology samples with results ≤4 days should be ≥80%

² Summary of laboratory test results only. Numbers of confirmed measles and rubella cases are presented in Tables 1, 2, 3, and 5

Source: National measles and rubella monthly laboratory reports to the Western Pacific Regional Office by 20 March 2025

Table 6B. Measles and rubella laboratory testing, WHO Western Pacific Region, 2025

Country/Area	Laboratory	Measles and rubella			Measles													Rubella				
					Serology								Virus detection				No. of cases with positive laboratory results ²	Serum and blood (includes DBS)				
		Serum					Blood		% of samples with results ≤4 days ¹	Measles Virus isolation/ detection (swab, urine and others)		Measles Reverse Transcription- Polymerase Chain Reaction		Samples tested for rubella IgM	Rubella IgM (+)			Rubella IgM equiv				
		Samples tested for measles IgM	Measles IgM (+)		Measles IgM equiv		DBS samples			No. of samples tested	No. of isolates	No. of samples tested	No. (+)		No.	No.		%	No.	%		
Total number of samples received	Total number of samples tested	Total number of cases tested	No.	No.	%	No.	%	No. received	No. (+)	No. of samples tested	No. of isolates	No. of samples tested	No. (+)	No.	No.	%	No.	%				
Australia	VIDRL	9	9	6	2	1	50%	0	0%	0	-	100%	0	-	7	6	6	0	-	-	-	-
Brunei Darussalam	DLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Hong Kong SAR	PHLC	66	66	44	34	1	3%	0	0%	0	-	97%	0	-	29	3	3	19	0	0%	0	0%
China, Macao SAR	PHL	15	15	14	14	0	0%	0	0%	0	-	93%	0	-	2	0	0	14	0	0%	0	0%
Japan	NIID	136	126	73	9	3	33%	3	33%	0	-	-	1	1	41	6	7	8	1	13%	6	75%
New Zealand	CHL	9	9	9	0	-	-	-	-	0	-	-	0	-	9	0	0	0	-	-	-	-
Republic of Korea	KCDC	108	108	68	42	8	19%	1	2%	0	-	97%	0	-	63	12	12	19	6	32%	0	0%
Singapore	NPHL	6	6	6	1	1	100%	0	0%	0	-	100%	0	-	6	2	2	1	0	0%	0	0%
Cambodia	NIPH	1 046	1 046	1 046	1 046	668	64%	0	0%	0	0	95%	0	-	0	-	249	1 036	5	0%	0	0%
China	CCDC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lao People's Democratic Republic	NCLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaysia	NPHL	2 555	2 555	1 573	1 466	193	13%	30	2%	0	-	99%	0	-	981	61	210	1 334	57	4%	6	0%
Mongolia	NCCD	78	78	78	78	3	4%	0	0%	0	-	100%	0	-	0	-	0	77	0	0%	0	0%
Papua New Guinea	CPHL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Philippines national lab	RITM	543	543	543	542	162	30%	10	2%	9	1	99%	315	0	310	115	241	386	14	4%	7	2%
Philippines subnational labs	-	326	326	326	326	66	20%	4	1%	10	0	100%	-	-	-	-	66	270	9	3%	0	0%
Viet Nam national lab (Northern)	NIHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viet Nam national lab (Southern)	PI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viet Nam subnational lab (Central)	PI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viet Nam subnational lab (Highland)	IHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fiji	Fiji CDC	47	47	43	34	5	15%	1	3%	0	-	-	0	-	10	0	5	33	4	12%	0	0%
Total		4 944	4 934	3 829	3 594	1 111	31%	49	1%	19	1	97%	316	1	1 458	205	801	3 197	96	3%	19	1%

"- " No data

¹ Percent of serology samples with results ≤4 days should be ≥80%

² Summary of laboratory test results only. Numbers of confirmed measles and rubella cases are presented in Tables 1, 2, 3, and 5

Source: National measles and rubella monthly laboratory reports to the Western Pacific Regional Office by 20 March 2025

Figure 3. Measles genotype distribution of cases with rash onset in 2024 and 2025, WHO Western Pacific Region

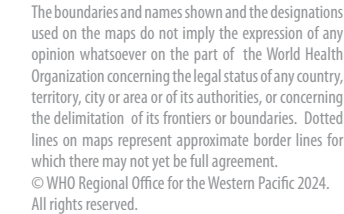


Table 7. Measles genotype distribution of cases with rash onset in January–December 2025, WHO Western Pacific Region

[illegible]

Source: MeaNS and measles and rubella monthly laboratory reports to the Western Pacific Regional Office by 20 March 2025

No rubella cases were genotyped in 2024 and 2025

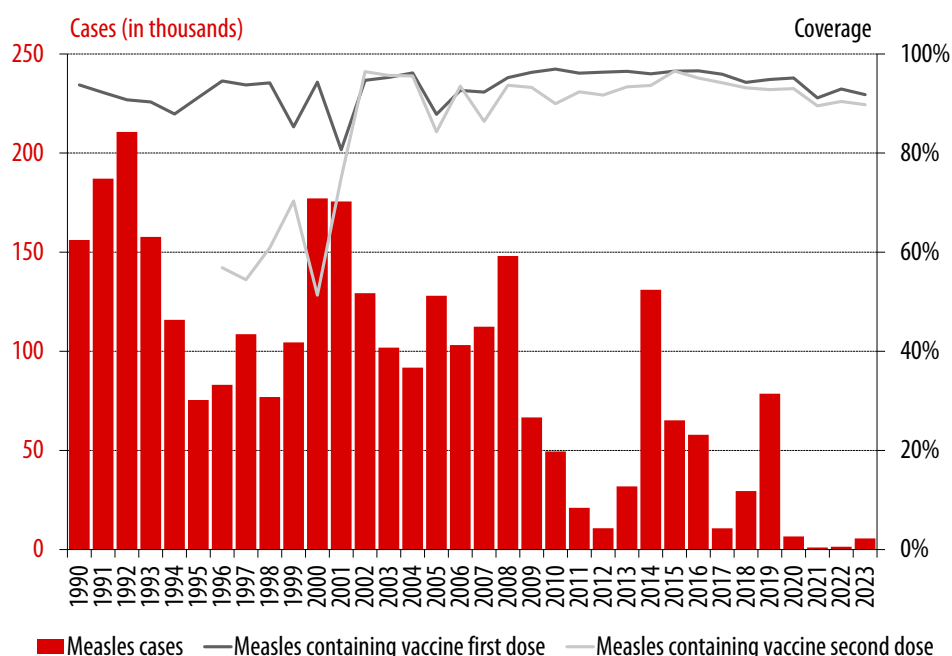
Table 8. Completeness and timeliness of reporting, WHO Western Pacific Region, 2024–2025¹

Country/area	Epidemiologic surveillance				Laboratory surveillance			
	2024		2025		2024		2025	
	Completeness ²	Timeliness ³	Completeness ²	Timeliness ³	Completeness ²	Timeliness ³	Completeness ²	Timeliness ³
Australia	100%	100%	100%	100%	100%	92%	50%	50%
Brunei Darussalam	92%	92%	100%	100%	83%	83%	0%	0%
China, Hong Kong SAR	100%	100%	100%	100%	100%	100%	100%	100%
China, Macao SAR	100%	100%	100%	100%	100%	100%	100%	100%
Japan	100%	100%	100%	100%	100%	100%	100%	100%
New Zealand	100%	100%	100%	100%	100%	100%	100%	100%
Republic of Korea	100%	100%	100%	100%	100%	92%	100%	100%
Singapore	100%	100%	100%	100%	100%	100%	100%	100%
Cambodia	100%	100%	100%	100%	100%	100%	100%	100%
China	100%	100%	100%	100%	100%	100%	100%	100%
Lao People's Democratic Republic	100%	100%	100%	100%	100%	100%	100%	100%
Malaysia	100%	100%	100%	100%	100%	100%	100%	100%
Mongolia	100%	100%	100%	100%	100%	100%	100%	100%
Papua New Guinea	92%	92%	100%	100%	83%	83%	100%	100%
Philippines	75%	67%	100%	50%	100%	100%	100%	100%
Viet Nam	100%	100%	100%	100%	100%	100%	100%	100%
Pacific island countries and areas	100%	100%	100%	100%	100%	100%	100%	100%
Western Pacific Region	98%	97%	100%	97%	98%	98%	93%	93%

¹ National measles and rubella surveillance and laboratory monthly reports to the Western Pacific Regional Office by 10 March 2025

² Completeness is defined as the total number of reports WHO received by the end of the reporting month divided by the number of expected reports for the year

³ Monthly reports should be submitted by the 10th (or the next working day) of the following month; Pacific island countries and areas and China may report by the 15th (or the next working day) of the following month

Figure 4. Measles cases and immunization coverage, Western Pacific Region, 1990–2023


Source: WHO-UNICEF Electronic Joint Reporting Form

**Vaccine-Preventable Diseases and Immunization
Regional Office for the Western Pacific
World Health Organization**

P.O. Box 2932, 1000 Manila, Philippines
Tel. No. (63 2) 85288001
Fax No. (63 2) 85211036, 85260279

Please send your comments and monthly data before the 10th of the month to: WPROEPIdata@who.int
More detailed information available in the
Regional and country profile of measles elimination