

# MEASLES-RUBELLA

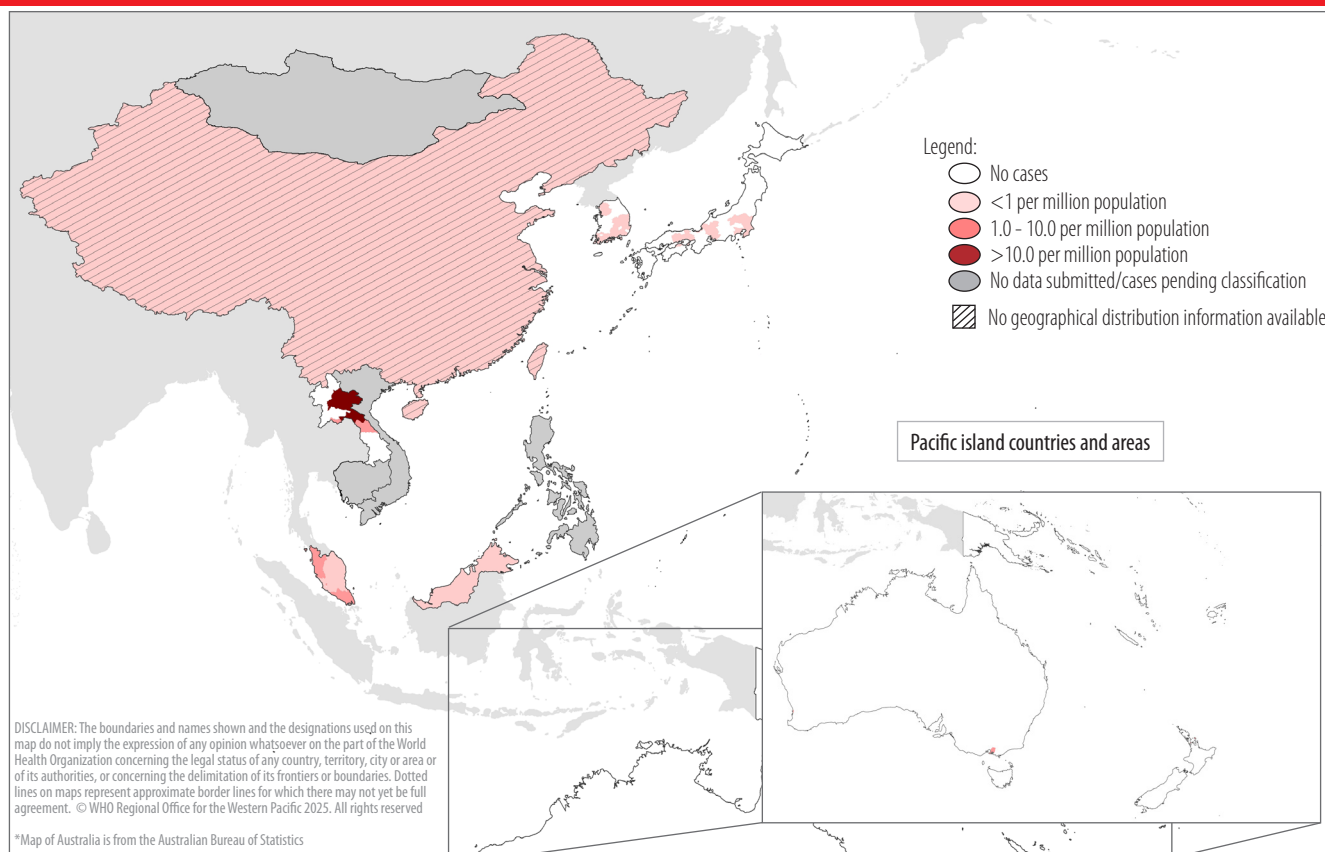


World Health Organization  
Western Pacific Region

Volume 19 • Issue 6 • June 2025

ISSN 1814 3601

**Figure 1. Incidence rate of measles cases with rash onset 1-31 May 2025, WHO Western Pacific Region**



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

**Table 1. Status of measles elimination and numbers of confirmed<sup>1</sup> and total<sup>2</sup> measles cases by month of rash onset, March–May 2025, WHO Western Pacific Region**

Country/area <sup>3</sup>	Year elimination verified	March 2025		April 2025		May 2025		Cumulative total for 2025 <sup>4</sup>	
		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 <sup>5</sup>	2014	31	31	19	19	6	6	77	77
Brunei Darussalam	2015	0	0	0	0	0	0	0	0
China, Hong Kong SAR	2016	0	0	0	0	1	1	2	2
China, Macao SAR	2014	0	0	0	0	0	0	0	0
Japan	2015	51	51	42	42	27	27	133	133
New Zealand	2017	0	0	0	0	1	1	1	1
Republic of Korea	2014	18	18	21	21	7	7	61	61
Singapore	2018	3	3	2	2	2	2	10	10
Cambodia <sup>6</sup>	-	194	194	-	-	-	-	1097	1097
China	-	192	223	172	179	149	162	1184	1220
Lao People's Democratic Republic	-	48	50	49	56	169	171	277	288
Malaysia	-	57	72	45	60	37	43	269	336
Mongolia <sup>7</sup>	-	249	249	121	121	-	-	377	377
Papua New Guinea	-	0	0	0	0	0	0	0	0
Philippines	-	0	143	-	-	-	-	232	1050
Viet Nam <sup>8</sup>	-	-	-	-	-	-	-	144	151
Pacific island countries and areas	-	0	0	0	0	0	0	0	0
Western Pacific Region	-	843	1034	471	500	399	420	3864	4803

<sup>1</sup> No. of confirmed cases includes laboratory confirmed and epi-linked cases

<sup>2</sup> Total no. of cases includes confirmed cases and clinically compatible cases

<sup>3</sup> 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).

<sup>4</sup> May include cases with unknown month of rash onset and/or partial data for the most recent month

<sup>5</sup> Reports confirmed cases only

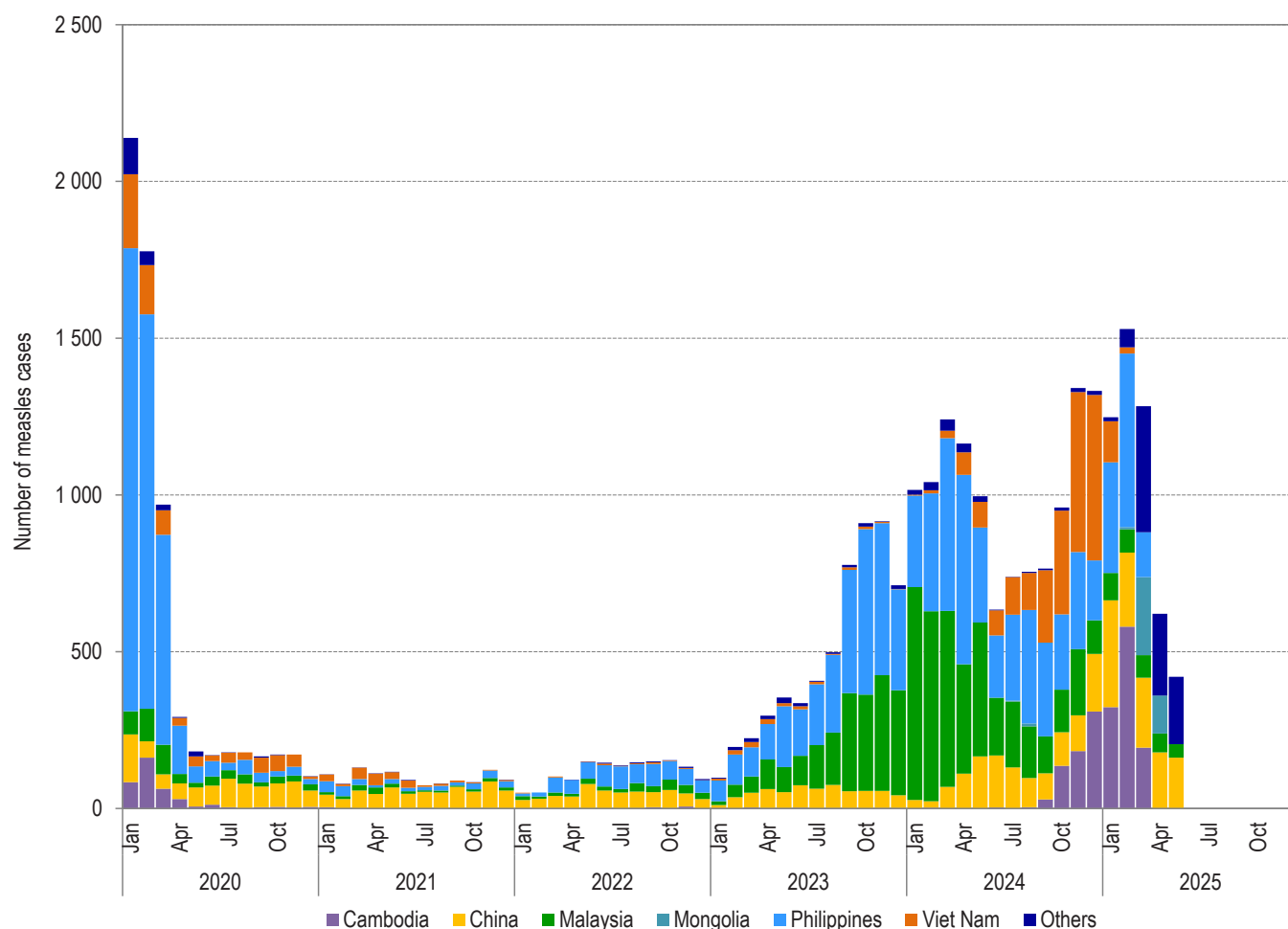
<sup>6</sup> Reports from Cambodia are based on the latest data available to VDI/WPRO. As per the latest VPD Surveillance Bulletin, as of 21 May 2025, a total of 2,363 confirmed measles cases were reported between 1 January and 21 May 2025.

<sup>7</sup> Reports from Mongolia are based on the latest data available to VDI/WPRO. As per the [National measles dashboard](#) as of 22 June 2025, a total of 8,793 confirmed measles cases have been recorded in 2025.

<sup>8</sup> Reports from Viet Nam are based on the latest data available to VDI/WPRO. According to the [Ministry of Health Portal](#) as of 25 April 2025, a total of 81,691 suspected cases were recorded in 2025.

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

**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 June 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%	77	36	26	0	15	80.5%
Brunei Darussalam	0	0	0	0	0	-	0	-	-	-	-	-
China, Hong Kong SAR	9	6	0	0	3	66.7%	2	2	0	0	0	100.0%
China, Macao SAR	0	0	0	0	0	-	0	-	-	-	-	-
Japan	42	12	18	0	12	71.4%	133	65	23	0	45	66.2%
New Zealand	1	1	0	0	0	100.0%	1	1	0	0	0	100.0%
Republic of Korea	49	18	31	0	0	100.0%	61	44	17	0	0	100.0%
Singapore	12	4	0	0	8	33.3%	10	8	1	0	1	90.0%
Cambodia <sup>1</sup>	666	0	0	0	666	0.0%	1 097	0	0	0	1 097	0.0%
China	1 241	0	0	0	1 241	0.0%	1 184	0	0	0	1 184	0.0%
Lao People's Democratic Republic	1	0	0	0	1	0.0%	277	0	0	0	277	0.0%
Malaysia	3 456	3	0	3 127	326	90.6%	269	5	0	264	0	100.0%
Mongolia <sup>2</sup>	12	0	0	0	12	0.0%	377	0	0	0	377	0.0%
Papua New Guinea	0	0	0	0	0	-	0	-	-	-	-	-
Philippines	670	11	0	109	550	17.9%	232	0	0	43	189	18.5%
Viet Nam <sup>3</sup>	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%	3 864	161	67	307	3 329	13.8%

<sup>1</sup> Reports from Cambodia are based on the latest data available to VDI/WPRO. As per the latest VPD Surveillance Bulletin, as of 21 May 2025, a total of 2,363 confirmed measles cases were reported between 1 January and 21 May 2025.

<sup>2</sup> Reports from Mongolia are based on the latest data available to VDI/WPRO. As per the [National measles dashboard](#) as of 22 June 2025, a total of 8,793 confirmed measles cases have been recorded in 2025.

<sup>3</sup> Reports from Viet Nam are based on the latest data available to VDI/WPRO. According to the [Ministry of Health Portal](#) as of 25 April 2025, a total of 81,691 suspected cases were recorded in 2025.

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

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 <sup>1</sup>	Measles incidence per 1 million pop	Total confirmed and clinically compatible <sup>1</sup>	Measles incidence per 1 million pop	Total confirmed and clinically compatible <sup>1</sup>	Measles incidence per 1 million pop	Total confirmed and clinically compatible <sup>1</sup>	Measles incidence per 1 million pop	Population (in millions) <sup>2</sup>	Suspected measles cases	Pending classification	Discarded cases <sup>3</sup>	Measles cases					Deaths due to measles	Rash onset of last confirmed measles case
													Clinically compatible	Lab	Epi-linked	Total confirmed and clinically compatible <sup>1</sup>	Annualized measles incidence per 1 million pop		
Australia <sup>3</sup>	0	0.0	7	0.3	26	1.0	57	2.1	26.9	NA <sup>3</sup>	0	0	0	77	0	77	6.9	0	17-May-25
Brunei Darussalam	0	0.0	0	0.0	1	2.2	0	0.0	0.5	11	0	11	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	5	0	3	0	2	0	2	0.6	0	16-May-25
China, Macao SAR	0	0.0	0	0.0	0	0.0	0	0.0	0.7	8	0	8	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	799	14	652	0	133	0	133	2.6	0	24-May-25
New Zealand	0	0.0	0	0.0	14	2.7	1	0.2	5.0	105	0	104	0	1	0	1	0.5	0	6-May-25
Republic of Korea	0	0.0	1	0.0	7	0.1	49	1.0	51.3	662	0	601	0	61	0	61	2.9	0	30-May-25
Singapore	1	0.2	6	1.0	11	1.8	12	2.0	6.1	17	0	7	0	10	0	10	3.9	0	23-May-25
Cambodia <sup>4</sup>	5	0.3	13	0.8	11	0.7	666	37.8	17.8	3 999	2 218	684	0	1 097	0	1 097	147.9	0	11-Mar-25
China	554	0.4	562	0.4	648	0.5	1 272	0.9	1457.9	15 367	713	13 434	36	1 181	3	1 220	2.0	0	31-May-25
Lao People's Democratic Republic	2	0.3	0	0.0	2	0.3	1	0.1	7.8	494	23	183	11	97	180	288	88.9	0	31-May-25
Malaysia	128	3.8	209	6.2	2 002	58.7	3 753	110.5	34.3	3 767	565	2 866	67	260	9	336	23.5	0	25-May-25
Mongolia <sup>5</sup>	0	0.0	0	0.0	0	0.0	12	3.5	3.5	1 797	1 331	89	0	333	44	377	257.5	0	23-Apr-25
Papua New Guinea	0	0.0	0	0.0	12	1.2	0	0.0	9.8	10	10	0	0	0	0	0	0.0	1	30-Jun-23
Philippines	218	1.9	589	5.1	2 887	24.8	4 003	34.7	116.8	1 435	0	385	818	232	0	1 050	21.6	0	28-Feb-25
Viet Nam <sup>6</sup>	163	1.7	27	0.3	103	1.0	2 109	21.0	101.1	1 617	1 439	27	7	144	0	151	3.6	0	7-Feb-25
Pacific island countries and areas	0	0.0	0	0.0	0	0.0	0	0.0	3.6	81	0	81	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	30 174	6 313	19 135	939	3 628	236	4 803	5.8	1	

<sup>1</sup> Includes clinically compatible, laboratory confirmed and epi-linked cases

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

<sup>3</sup> Australia reports confirmed cases only

<sup>4</sup> Reports from Cambodia are based on the latest data available to VDI/WPRO. As per the latest VPD Surveillance Bulletin, as of 21 May 2025, a total of 2,363 confirmed measles cases were reported between 1 January and 21 May 2025.

<sup>5</sup> Reports from Mongolia are based on the latest data available to VDI/WPRO. As per the [National measles dashboard](#) as of 22 June 2025, a total of 8,793 confirmed measles cases have been recorded in 2025.

<sup>6</sup> Reports from Viet Nam are based on the latest data available to VDI/WPRO. According to the [Ministry of Health Portal](#) as of 25 April 2025, a total of 81,691 suspected cases were recorded in 2025.

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

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] <sup>1</sup>	Suspected cases with adequate investigation	Suspected cases with adequate specimens for laboratory confirmation <sup>2</sup>	Annualized discarded non-measles rate per 100 000 pop	Second level units with ≥ 2 discarded cases per 100 000 pop [annualized] <sup>1</sup>	Suspected cases with adequate investigation	Suspected cases with adequate specimens for laboratory confirmation <sup>2</sup>
	≥ 2	≥ 80%	≥ 80%	≥ 80%	≥ 2	≥ 80%	≥ 80%	≥ 80%
Australia <sup>3</sup>	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%	5.8	Not applicable	100.0%	100.0%
China, Hong Kong SAR	0.3	Not applicable	87.9%	87.9%	0.1	Not applicable	100.0%	100.0%
China, Macao SAR	3.5	Not applicable	95.8%	100.0%	2.8	Not applicable	100.0%	100.0%
Japan	0.6	0.0%	Insufficient data	Insufficient data	1.3	12.8%	Insufficient data	Insufficient data
New Zealand	4.7	65.0%	Insufficient data	Insufficient data	5.0	70.0%	Insufficient data	Insufficient data
Republic of Korea	0.9	11.8%	96.9%	95.1%	2.8	47.1%	99.4%	97.4%
Singapore	0.3	Not applicable	92.9%	85.7%	0.3	Not applicable	94.1%	88.2%
Cambodia	8.9	88.0%	93.2%	98.3%	9.2	88.0%	97.3%	99.3%
China	2.6	93.5%	99.5%	98.6%	2.2	3.2%	99.0%	97.4%
Lao People's Democratic Republic	4.3	44.4%	6.6%	6.6%	5.6	66.7%	0.0%	0.0%
Malaysia	28.2	100.0%	89.4%	98.1%	20.0	93.3%	93.1%	97.2%
Mongolia	6.2	54.5%	94.7%	98.2%	6.1	45.5%	22.0%	22.1%
Papua New Guinea	0.5	10.0%	Insufficient data	Insufficient data	0.0	0.0%	–	–
Philippines	2.4	44.4%	52.5%	55.6%	0.8	11.1%	48.8%	52.9%
Viet Nam	0.7	15.9%	Insufficient data	49.2%	0.1	1.6%	6.1%	49.7%
Pacific island countries and areas <sup>4</sup>	6.8	10.0%	90.2%	93.9%	5.4	5.0%	96.3%	93.8%
Western Pacific Region	2.8	38.9%	80.2%	87.2%	2.3	28.8%	82.1%	84.5%

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

<sup>2</sup> 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

<sup>3</sup> Reports only confirmed cases

<sup>4</sup> 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 June 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 <sup>1</sup>	Rubella incidence per 1 million pop	Total confirmed and clinically compatible <sup>1</sup>	Rubella incidence per 1 million pop	Total confirmed and clinically compatible <sup>1</sup>	Rubella incidence per 1 million pop	Total confirmed and clinically compatible <sup>1</sup>	Rubella incidence per 1 million pop	Population (in millions) <sup>2</sup>	Investigated for rubella	Pending classification	Discarded cases <sup>3</sup>	Rubella cases				
														Clinically compatible	Lab	Epi-linked	Total confirmed and clinically compatible <sup>1</sup>	Annualized rubella incidence per 1 million pop
Australia <sup>3</sup>	2018	-	-	-	-	-	-	-	-	26.9	-	-	-	-	-	-	-	-
Brunei Darussalam	2018	0	0.0	0	0.0	0	0.0	0	0.0	0.5	11	0	11	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	2	0	2	0	0	0	0	0.0
China, Macao SAR	2018	0	0.0	0	0.0	0	0.0	0	0.0	0.7	8	0	8	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	671	0	671	0	0	0	0	0.0
Singapore	2022	0	0.0	7	1.2	3	0.5	1	0.2	6.1	3	0	3	0	0	0	0	0.0
Cambodia	-	10	0.6	18	1.1	21	1.2	11	0.6	17.8	1 782	0	1 772	0	10	0	10	1.3
China	-	845	0.6	824	0.6	540	0.4	367	0.3	1 457.9	15 367	713	14 458	51	145	0	196	0.3
Japan	-	11	0.1	15	0.1	12	0.1	8	0.1	124.0	187	3	178	1	5	0	6	0.1
Lao People's Democratic Republic	-	3	0.4	0	0.0	1	0.1	1	0.1	7.8	494	24	466	0	4	0	4	1.2
Malaysia	-	97	2.9	89	2.6	74	2.2	84	2.5	34.3	3 815	565	3 209	0	41	0	41	2.9
Mongolia	-	0	0.0	1	0.3	1	0.3	0	0.0	3.5	1 791	1 320	471	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	1 435	0	1 414	0	21	0	21	0.4
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	69	0	69	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	25 717	2 626	22 813	52	226	0	278	0.3

<sup>1</sup> Includes clinically compatible, laboratory confirmed and epi-linked confirmed cases

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

Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 June 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 <sup>2</sup>	Serum and blood (includes DBS)				
		Serum					Blood		% of samples with results ≤4 days <sup>1</sup>	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

<sup>1</sup> Percent of serology samples with results ≤4 days should be ≥80%<sup>2</sup> 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 June 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 <sup>2</sup>	Serum and blood (includes DBS)				
		Serum					Blood		% of samples with results ≤4 days <sup>1</sup>	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	11	11	11	11	0	0%	0	0%	0	-	100%	0	-	0	-	0	11	0	0%	0	0%
China, Hong Kong SAR	PHLC	219	219	145	124	3	2%	0	0%	0	-	98%	0	-	85	6	8	56	1	2%	0	0%
China, Macao SAR	PHL	29	29	26	26	0	0%	0	0%	0	-	96%	0	-	5	0	0	26	1	4%	0	0%
Japan	NIID	1 375	1 217	695	106	29	27%	26	25%	0	-	-	7	7	500	118	125	28	6	21%	17	61%
New Zealand	CHL	36	36	35	1	0	0%	0	0%	0	-	100%	0	-	35	1	1	1	0	0%	0	0%
Republic of Korea	KCDC	946	946	684	249	40	16%	7	3%	0	-	99%	0	-	672	75	86	85	21	25%	2	2%
Singapore	NPHL	21	21	21	2	2	100%	0	0%	0	-	100%	5	1	20	9	12	2	0	0%	0	0%
Cambodia	NIPH	3 503	3 503	3 503	3 503	2 108	60%	0	0%	0	0	95%	0	-	0	-	2 108	3 406	19	1%	0	0%
China	CCDC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lao People's Democratic Republic	NCLE	203	203	203	203	97	48%	6	3%	-	-	93%	0	-	0	-	97	203	3	1%	1	0%
Malaysia	NPHL	6 524	6 524	3 840	3 697	443	12%	95	3%	0	-	98%	6	2	2 601	107	478	3 441	144	4%	13	0%
Mongolia	NCCD	301	301	301	301	93	31%	28	9%	0	-	100%	0	-	0	-	93	297	1	0%	0	0%
Papua New Guinea	CPHL	10	10	10	10	0	-	0	-	0	-	-	0	-	0	-	0	10	0	-	0	-
Philippines national lab	RITM	2 269	2 269	2 269	1 660	583	35%	40	2%	17	5	99%	1 001	0	1 012	409	816	1 085	57	5%	15	1%
Philippines subnational labs	-	978	978	978	944	161	17%	17	2%	34	2	97%	-	-	-	-	163	814	25	3%	3	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	93	93	86	68	9	13%	1	1%	0	-	-	0	-	14	0	9	67	6	9%	0	0%
Total		16 527	16 369	12 813	10 907	3 569	33%	220	2%	51	7	97%	1 019	10	4 951	731	4 002	9 532	284	3%	51	1%

- " No data

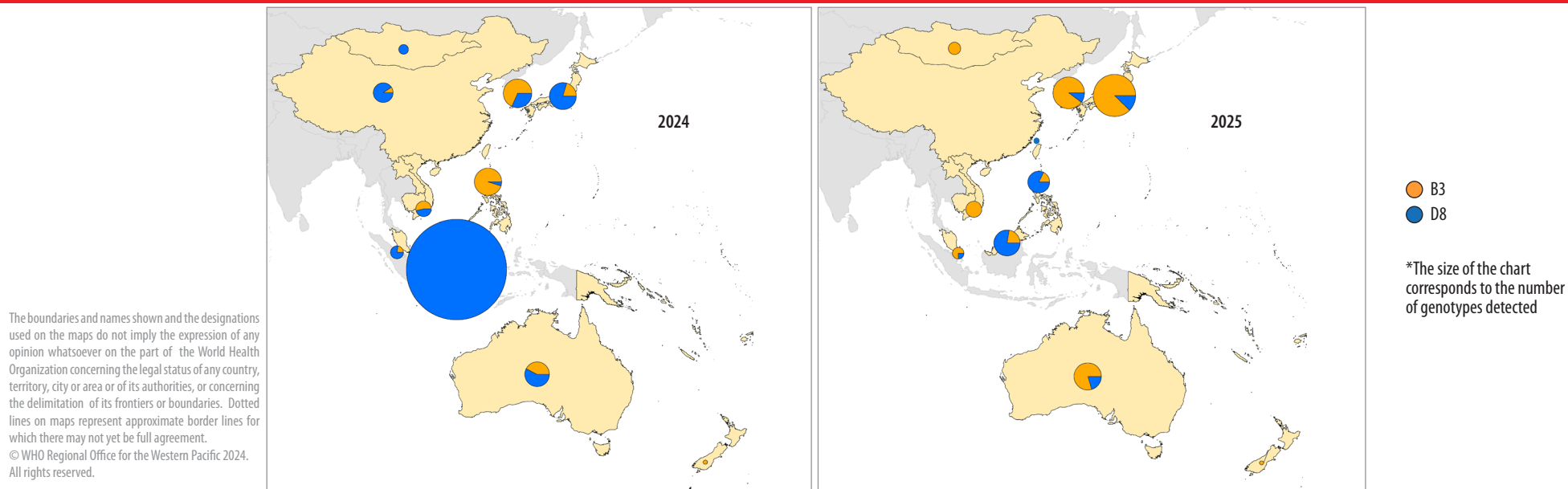
<sup>1</sup> Percent of serology samples with results ≤4 days should be ≥80%

<sup>2</sup> 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 June 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**

Country/Area	No. of genotypes detected in 2024				2025																																																
					Jan				Feb				Mar				Apr				May				Jun				Jul				Aug				Sep				Oct				Nov				Dec				
B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1	B3	D8	D9	H1						
Australia	17	20			7	1			9				12				7	8																																			
Brunei Darussalam		0																																																			
China, Hong Kong SAR	3	5							1											1																																	
China, Macao SAR																																																					
Japan	8	31			20				10	1			28	4			23	3			11	3																															
New Zealand	1	0																		1																																	
Republic of Korea	30	14			2				5	1			22	1			16	3			8	1																															
Singapore	2	7							1				2	1			2				1	1																															
Cambodia	34																																																				
China	2	19																																																			
Lao People's Democratic Republic																																																					
Malaysia	1	560			16				1	5			6	4			2	3			3																																
Mongolia		5							6				3																																								
Papua New Guinea																																																					
Philippines	38	2			4	18			1	5																																											
Viet Nam	7	6							8				3				4																																				
Pacific island countries and areas																																																					

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

No rubella cases were genotyped in 2024 and 2025



**Table 8. Completeness and timeliness of reporting, WHO Western Pacific Region, 2024–2025<sup>1</sup>**

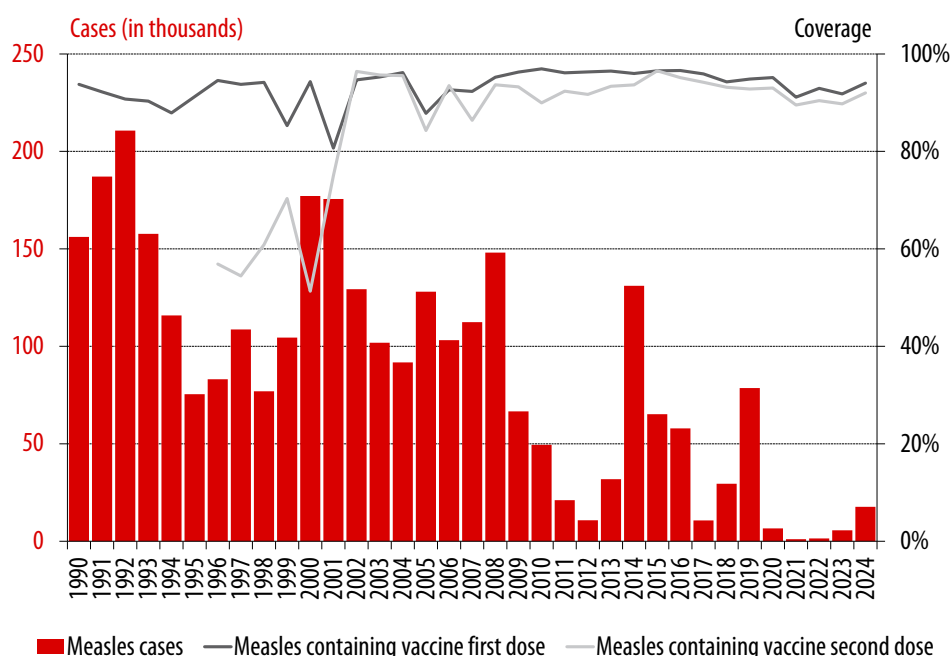
Country/area	Epidemiologic surveillance				Laboratory surveillance			
	2024		2025		2024		2025	
	Completeness <sup>2</sup>	Timeliness <sup>3</sup>	Completeness <sup>2</sup>	Timeliness <sup>3</sup>	Completeness <sup>2</sup>	Timeliness <sup>3</sup>	Completeness <sup>2</sup>	Timeliness <sup>3</sup>
Australia	100%	100%	100%	100%	100%	92%	100%	100%
Brunei Darussalam	92%	92%	100%	80%	83%	83%	60%	40%
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%	60%	40%	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%	98%	95%	98%	98%	98%	97%

<sup>1</sup> National measles and rubella surveillance and laboratory monthly reports to the Western Pacific Regional Office by 10 June 2025

<sup>2</sup> 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

<sup>3</sup> 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, 1990–2024**



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](mailto:WPROEPIdata@who.int)  
More detailed information available in the  
Regional and country profile of measles elimination