

# MEASLES-RUBELLA



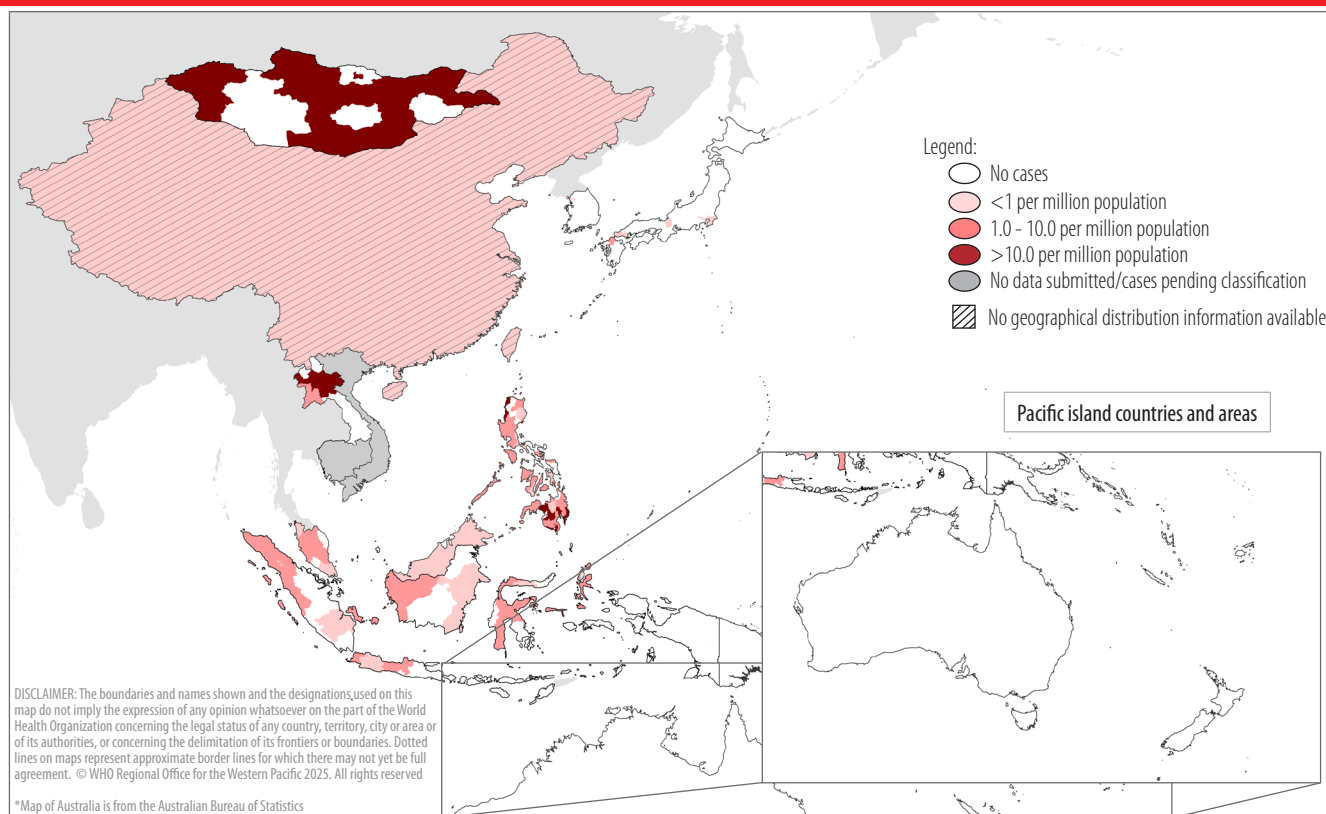
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**Figure 1. Incidence rate of measles cases with rash onset 1-31 August 2025, WHO Western Pacific Region**



Source: National measles and rubella monthly reports to the Western Pacific Regional Office by 20 September 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, June–August 2025, WHO Western Pacific Region**

Country/area <sup>3</sup>	Year elimination verified	June 2025		July 2025		August 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	6	6	6	6	12	12	102	102
Brunei Darussalam	2015	0	0	0	0	0	0	0	0
China, Hong Kong SAR	2016	6	6	0	0	0	0	8	8
China, Macao SAR	2014	0	0	0	0	0	0	0	0
Japan	2015	42	42	21	21	26	30	222	226
New Zealand	2017	0	0	9	9	0	0	10	10
Republic of Korea	2014	3	3	4	4	1	1	69	69
Singapore	2018	3	3	1	1	1	1	15	15
Pacific island countries and areas	2025	0	0	0	0	0	0	0	0
Cambodia <sup>6</sup>	-	213	213	-	-	-	-	3 226	3 226
China	-	100	109	80	100	51	65	1 503	1 540
Indonesia	-	875	1 181	1 181	1 481	1 001	1 181	6 748	9 877
Lao People's Democratic Republic	-	286	287	435	435	427	427	1 475	1 487
Malaysia	-	57	76	57	72	31	46	443	619
Mongolia <sup>7</sup>	-	3	3	1	1	275	275	1 613	1 613
Papua New Guinea	-	0	0	0	0	0	0	0	0
Philippines	-	78	364	78	470	20	540	1 011	3 608
Viet Nam <sup>8</sup>	-	-	-	-	-	-	-	144	151
Western Pacific Region	-	1 672	2 293	1 873	2 600	1 845	2 578	16 589	22 551

<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

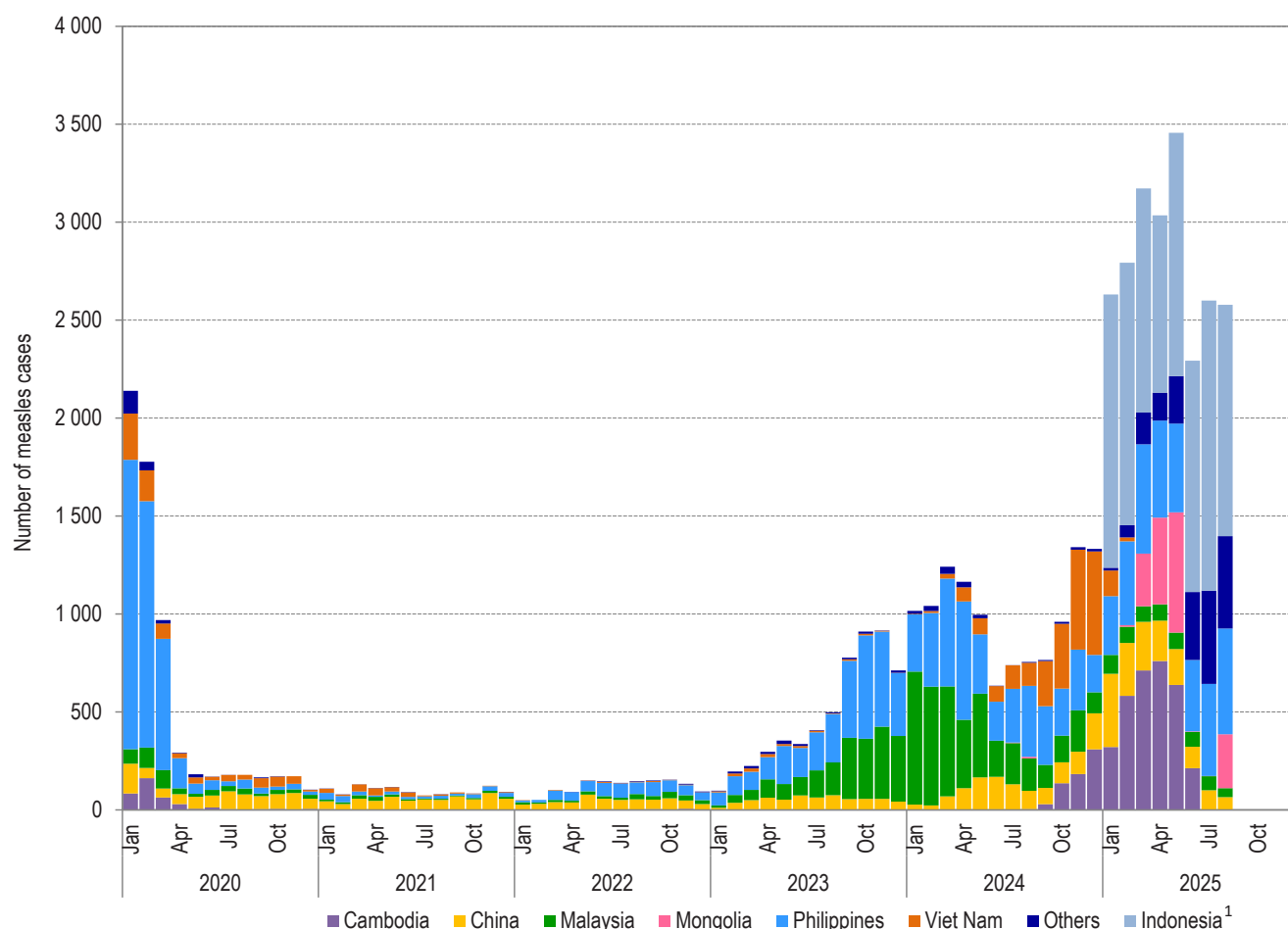
<sup>6</sup> Classification for 2025 remains provisional and is based solely on laboratory data available to VDI/WPRO. According to the latest VPD Surveillance Bulletin, as of 2 September 2025, a total of 3 999 confirmed measles cases were reported between 1 January and 11 August 2025.

<sup>7</sup> Reports from Mongolia are based on the latest data available to VDI/WPRO. As per the Measles Situation Report as of 20 September 2025, a total of 13,511 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 September 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 September 2025

<sup>1</sup>Indonesia was incorporated into the Western Pacific Region reporting framework in 2025. Data from earlier years are not included in this bulletin.

**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%	102	55	32	0	15	85.3%
Brunei Darussalam	0	0	0	0	0	-	0	-	-	-	-	-
China, Hong Kong SAR	9	6	0	0	3	66.7%	8	2	0	0	6	25.0%
China, Macao SAR	0	0	0	0	0	-	0	-	-	-	-	-
Japan	42	12	18	0	12	71.4%	222	72	23	56	71	68.0%
New Zealand	1	1	0	0	0	100.0%	10	4	6	0	0	100.0%
Republic of Korea	49	18	31	0	0	100.0%	69	50	19	0	0	100.0%
Singapore	12	4	0	0	8	33.3%	15	9	2	0	4	73.3%
Pacific island countries and areas	0	-	-	-	-	-	0	-	-	-	-	-
Cambodia <sup>1</sup>	666	0	0	0	666	0.0%	1 098	0	0	0	1 098	0.0%
China	1 241	0	0	0	1 241	0.0%	1 429	0	0	0	1 429	0.0%
Indonesia	-	-	-	-	-	-	6 748	0	0	0	6 748	0.0%
Lao People's Democratic Republic	1	0	0	0	1	0.0%	1 470	0	0	0	1 470	0.0%
Malaysia	3 456	3	0	3 127	326	90.6%	443	8	0	369	66	85.1%
Mongolia <sup>2</sup>	12	0	0	0	12	0.0%	1 595	0	0	0	1 595	0.0%
Papua New Guinea	0	0	0	0	0	-	0	-	-	-	-	-
Philippines	670	11	0	109	550	17.9%	1 011	1	0	221	789	22.0%
Viet Nam <sup>3</sup>	1 916	0	0	0	1 916	0.0%	144	0	0	0	144	0.0%
Western Pacific Region	8 132	91	68	3 236	4 735	41.7%	14 364	201	82	646	13 435	6.5%

<sup>1</sup> Classification for 2025 remains provisional and is based solely on laboratory data available to VDI/WPRO. According to the latest VPD Surveillance Bulletin, as of 2 September 2025, a total of 3 999 confirmed measles cases were reported between 1 January and 2 September 2025.

<sup>2</sup> Reports from Mongolia are based on the latest data available to VDI/WPRO. As per the Measles Situation Report as of 20 September 2025, a total of 13 511 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 September 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	102	0	102	5.7	0	29-Aug-25
Brunei Darussalam	0	0.0	0	0.0	1	2.2	0	0.0	0.5	19	0	19	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	12	0	4	0	8	0	8	1.5	0	30-Jun-25
China, Macao SAR	0	0.0	0	0.0	0	0.0	0	0.0	0.7	11	0	11	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	1 441	27	1 188	4	222	0	226	2.7	0	27-Aug-25
New Zealand	0	0.0	0	0.0	14	2.7	1	0.2	5.0	258	2	246	0	5	5	10	3.0	0	18-Jul-25
Republic of Korea	0	0.0	1	0.0	7	0.1	49	1.0	51.3	850	0	781	0	69	0	69	2.0	0	11-Aug-25
Singapore	1	0.2	6	1.0	11	1.8	12	2.0	6.1	26	0	11	0	15	0	15	3.7	0	5-Aug-25
Pacific island countries and areas	0	0.0	0	0.0	0	0.0	0	0.0	3.6	131	0	131	0	0	0	0	0.0	0	5-Mar-20
Cambodia <sup>4</sup>	5	0.3	13	0.8	11	0.7	666	37.8	17.8	7 553	3 643	684	0	3 226	0	3 226	271.8	0	18-Apr-25
China	554	0.4	562	0.4	648	0.5	1 272	0.9	1457.9	27 721	684	25 497	37	1 501	2	1 540	1.6	0	31-Aug-25
Indonesia	-	-	-	-	-	-	-	-	285.7	27 825	3,521	14 427	3 129	4 493	2 255	9 877	51.9	0	7-Sep-25
Lao People's Democratic Republic	2	0.3	0	0.0	2	0.3	1	0.1	7.8	1 881	136	258	12	174	1 301	1 487	286.9	1	31-Aug-25
Malaysia	128	3.8	209	6.2	2 002	58.7	3 753	110.5	34.3	6 606	608	5 379	176	435	8	619	27.0	0	22-Aug-25
Mongolia <sup>5</sup>	0	0.0	0	0.0	0	0.0	12	3.5	3.5	2 139	437	89	0	1 284	329	1 613	688.5	10	31-Aug-25
Papua New Guinea	0	0.0	0	0.0	12	1.2	0	0.0	9.8	15	15	0	0	0	0	0	0.0	0	30-Jun-23
Philippines	218	1.9	589	5.1	2 887	24.8	4 003	34.7	116.8	5 783	0	2 175	2 597	1 011	0	3 608	46.3	3	26-Aug-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	2.2	1	7-Feb-25
Western Pacific Region	1 078	0.6	1 422	0.7	5 756	3.0	11 986	6.1	1974.9	83 888	10 512	50 927	5 962	12 689	3 900	22 551	15.0	15	

<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> Classification for 2025 remains provisional and is based solely on laboratory data available to VDI/WPRO. According to the latest VPD Surveillance Bulletin, as of 2 September 2025, a total of 3 999 confirmed measles cases were reported between 1 January and 2 September 2025.

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<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 September 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%	6.2	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%	2.4	Not applicable	100.0%	100.0%
Japan	0.6	0.0%	Insufficient data	Insufficient data	1.4	10.6%	Insufficient data	Insufficient data
New Zealand	4.7	65.0%	Insufficient data	Insufficient data	7.4	80.0%	Insufficient data	Insufficient data
Republic of Korea	0.9	11.8%	96.9%	95.1%	2.3	41.2%	99.4%	97.4%
Singapore	0.3	Not applicable	92.9%	85.7%	0.3	Not applicable	96.2%	92.3%
Pacific island countries and areas <sup>4</sup>	6.8	10.0%	90.2%	93.9%	5.4	5.0%	96.2%	94.7%
Cambodia	8.9	88.0%	93.2%	98.3%	5.8	76.0%	96.5%	99.3%
China	2.6	93.5%	99.5%	98.6%	2.6	90.3%	99.4%	98.4%
Indonesia	Not applicable	Not applicable	Not applicable	Not applicable	7.6	71.1%	Insufficient data	83.1%
Lao People's Democratic Republic	4.3	44.4%	6.6%	6.6%	5.0	72.2%	13.8%	18.6%
Malaysia	28.2	100.0%	89.4%	98.1%	23.5	93.3%	95.0%	97.6%
Mongolia	6.2	54.5%	94.7%	98.2%	3.8	31.8%	22.3%	22.3%
Papua New Guinea	0.5	10.0%	Insufficient data	Insufficient data	0.0	0.0%	20.0%	80.0%
Philippines	2.4	44.4%	52.5%	55.6%	2.8	44.4%	54.8%	59.7%
Viet Nam	0.7	15.9%	Insufficient data	49.2%	0.0	1.6%	6.1%	49.7%
Western Pacific Region	2.8	38.9%	80.2%	87.2%	3.4	43.4%	57.4%	85.3%

<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 September 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	19	0	19	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	11	0	11	0	0	0	0	0.0
Japan	2025	11	0.1	15	0.1	12	0.1	8	0.1	124.0	375	6	358	1	10	0	11	0.1
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	860	0	860	0	0	0	0	0.0
Singapore	2022	0	0.0	7	1.2	3	0.5	1	0.2	6.1	5	0	5	0	0	0	0	0.0
Pacific island countries and areas	2025	4	1.2	0	0.0	0	0.0	0	0.0	3.6	131	0	131	0	0	0	0	0.0
Cambodia	-	10	0.6	18	1.1	21	1.2	11	0.6	17.8	1 783	0	1 773	0	10	0	10	0.8
China	-	845	0.6	824	0.6	540	0.4	367	0.3	1 457.9	27 721	684	26 754	52	231	0	283	0.3
Indonesia	-	-	-	-	-	-	-	-	-	285.7	27 825	3 521	23 828	0	476	0	476	2.5
Lao People's Democratic Republic	-	3	0.4	0	0.0	1	0.1	1	0.1	7.8	1 877	136	1 732	0	8	1	9	1.7
Malaysia	-	97	2.9	89	2.6	74	2.2	84	2.5	34.3	6 683	608	6 015	0	60	0	60	2.6
Mongolia	-	0	0.0	1	0.3	1	0.3	0	0.0	3.5	2 138	434	1 704	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	5 783	0	5 698	0	85	0	85	1.1
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
Western Pacific Region	-	1 046	0.5	1 042	0.5	807	0.4	626	0.3	1 974.9	75 295	5 390	68 971	53	880	1	934	0.6

<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 September 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 6A. 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 September 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)			
		Total number of samples received	Total number of samples tested	Total number of cases tested	Samples tested for measles IgM	Measles IgM (+)		Measles IgM equiv		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	
						No.	No.	%	No.	%	No. received		No. (+)	No. of samples tested	No. of isolates	No. of samples tested			No. (+)	No.	No.	%
Australia	VIDRL	80	80	60	15	11	73%	0	0%	0	-	100%	9	5	65	63	56	0	-	-	-	-
Brunei Darussalam	DLS	21	21	20	20	0	0%	0	0%	0	-	100%	0	-	0	-	0	20	0	0%	0	0%
China, Hong Kong SAR	PHLC	364	364	243	199	8	4%	0	0%	0	-	97%	0	-	149	16	18	80	0	0%	1	1%
China, Macao SAR	PHL	49	49	46	46	0	0%	0	0%	0	-	98%	0	-	6	0	0	46	1	2%	0	0%
Japan	NIID	2 486	2 327	1 388	234	56	24%	72	31%	0	-	-	8	8	1 182	212	224	50	11	22%	28	56%
New Zealand	CHL	79	79	76	5	0	0%	0	0%	0	-	100%	0	-	74	5	5	5	0	0%	0	0%
Republic of Korea	KCDC	1 261	1 261	882	339	53	16%	10	3%	0	-	99%	0	-	866	87	106	115	29	25%	3	3%
Singapore	NPHL	34	34	32	6	4	67%	0	0%	0	-	100%	10	2	32	15	21	6	0	0%	0	0%
Fiji	Fiji CDC	143	143	136	105	9	9%	2	2%	0	-	-	0	-	14	0	9	97	6	6%	0	0%
Cambodia	NIPH	5 785	5 785	5 785	5 785	3 226	56%	0	0%	0	0	98%	0	-	0	-	3 226	5 680	33	1%	0	0%
China	CCDC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	22 916	22 916	22 916	22 583	5 202	23%	426	2%	0	-	73%	0	-	0	-	5 202	17 289	479	3%	108	1%
Lao People's Democratic Republic	NCLE	365	363	363	363	191	53%	11	3%	-	-	75%	0	-	0	-	158	363	14	4%	5	1%
Malaysia	NPHL	11 659	11 659	6 709	7 118	883	12%	189	3%	0	-	99%	23	13	7 539	159	899	6 635	275	4%	22	0%
Mongolia	NCCD	376	376	376	376	143	38%	31	8%	0	-	100%	0	-	0	-	143	364	1	0%	0	0%
Papua New Guinea	CPHL	15	15	15	15	0	-	0	-	0	-	92%	0	-	0	-	0	15	0	-	0	-
Philippines national lab	RITM	3 095	3 095	3 044	2 129	737	35%	47	2%	18	5	98%	1 456	0	1 474	515	1 033	1 404	76	5%	19	1%
Philippines subnational labs	-	1 809	1 809	1 777	1 764	321	18%	22	1%	44	2	99%	-	-	-	-	323	1 485	44	3%	8	1%
Viet Nam national lab (Northern)	NIHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viet Nam national lab (Southern)	PI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viet Nam subnational lab (Central)	PI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viet Nam subnational lab (Highland)	IHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		50 537	50 376	43 868	41 102	10 844	26%	810	2%	62	7	85%	1 506	28	11 401	1 072	11 423	33 654	969	3%	194	1%

"-" No data

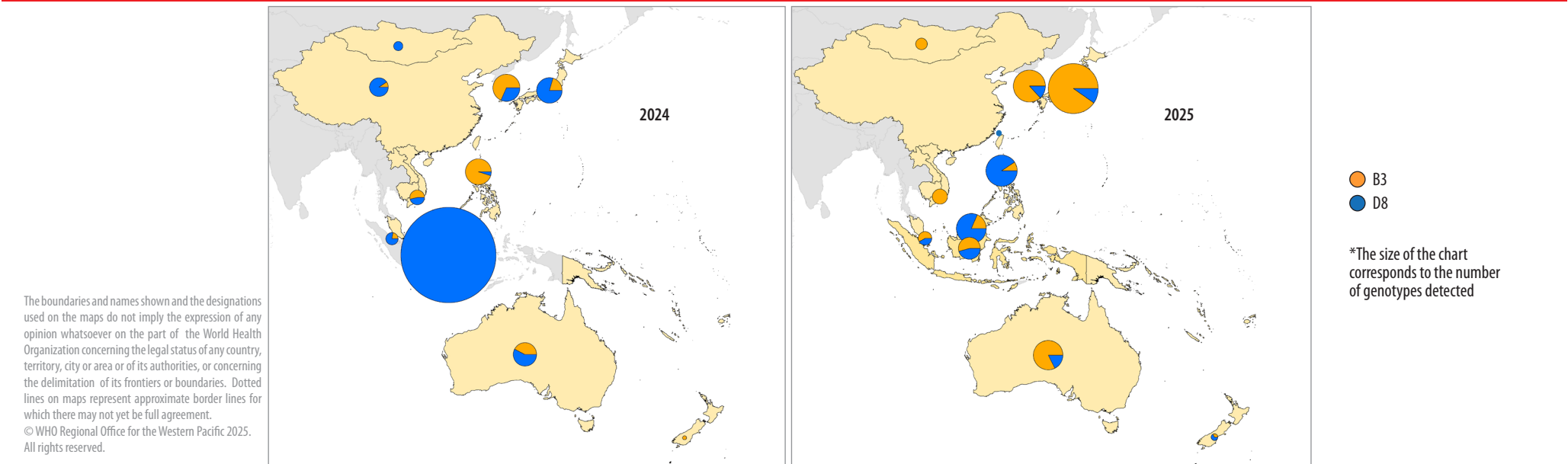
<sup>1</sup> Percent of serology samples with results ≤4 days should be ≥80%

<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 September 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 September 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>**

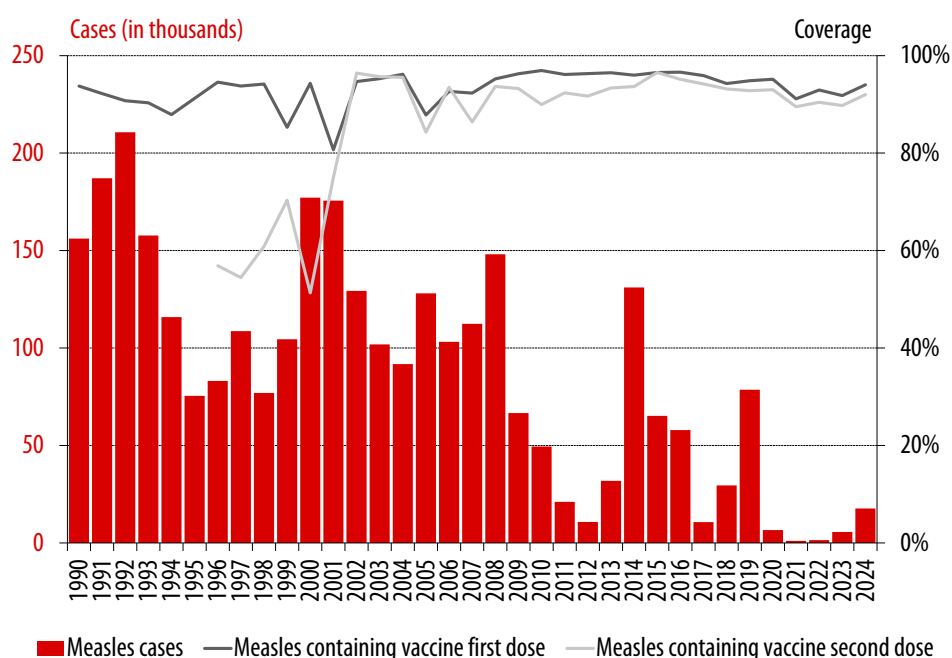
Country/area	Epidemiologic surveillance				Laboratory surveillance			
	2024		2025		2024		2025	
	Completeness <sup>2</sup>	Timeliness <sup>3</sup>	Completeness <sup>2</sup>	Timeliness <sup>3</sup>	Completeness <sup>2</sup>	Timeliness <sup>3</sup>	Completeness <sup>2</sup>	Timeliness <sup>3</sup>
Australia	100%	100%	100%	100%	100%	92%	100%	100%
Brunei Darussalam	92%	92%	100%	88%	83%	83%	75%	63%
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%
Pacific island countries and areas	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%
Indonesia	-	-	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%	75%	50%	100%	100%	100%	100%
Viet Nam	100%	100%	50%	50%	100%	100%	50%	50%
Western Pacific Region	98%	97%	96%	93%	98%	98%	93%	88%

<sup>1</sup> National measles and rubella surveillance and laboratory monthly reports to the Western Pacific Regional Office by 10 September 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  
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World Health Organization**

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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