# Country population and selected economic and health workforce indicators, Asia Pacific region, 2008–2019

Country	Total Income propulation level		Gross domestic product per capita <sup>c</sup>	Domestic general government health expenditure (GGHE-D) as % of general government expenditure (GGE) <sup>d</sup>	Composite density of physicians, nursing and midwifery personnel			
,	(thousands)		(at current prices in US\$)	(%)	(per 1000 population)	Data year		
Data year	2019	2018	2017	2016		3–2017		
Afghanistan	37 209	Low	619	2.0	0.6	2016		
Australia	25 089	High	57 613	17.4	16.2	2016		
Bangladesh	168 066	Lower-middle	1 492	3.4	0.8	2017		
Bhutan	826	Lower-middle	3 173	8.3	1.9	2017		
Brunei Darussalam	439	High	28 291	5.7	8.4	2015		
Cambodia	16 483	Lower-middle	1 382	6.2	1.1	2014		
China	1 420 062	Upper-middle	8 682	9.1	4.1	2015		
Cook Islands	17	Upper-middle	17 798	5.7	7.2	2014		
Democratic People's Republic of Korea	25 727	Low	685	na	8.1	2017		
Fiji	919	Upper-middle	5 382	7.7	3.8	2015		
India	1 368 738	Lower-middle	1 923	3.1	2.9	2017		
Indonesia	269 536	Lower-middle	3 847	8.3	2.4	2017		
Japan	126 855	High	38 220	23.4	13.9	2016		
Kiribati	120	Lower-middle	1 694	5.5	5.0	2016		
Lao People's Democratic Republic	7 064	Lower-middle	2 457	3.7	1.5	2014		
Malaysia	32 454	Upper-middle	9 951	8.2	5.6	2015		
Maldives	452	Upper-middle	11 151	20.2	5.0	2016		
Marshall Islands	53	Upper-middle	3 753	20.7	4.0	2012		
Micronesia (Federated States of)	107	Lower-middle	3 188	5.7	3.8	2009		
Mongolia	3 166	Lower-middle	3 620	5.3	6.9	2016		
Myanmar	54 336	Lower-middle	1 257	4.8	1.8	2017		
Nauru	11	Upper-middle	10 045	5.0	7.4	2015		
Nepal	29 942	Low	849	5.3	3.3	2017		
New Zealand	4 792	High	42 935	22.5	14.0	2017		
Niue	7772	Upper-middle	na	2.0	11.9	2008		
Pakistan	204 596	Lower-middle	1 534	3.9	1.5	2015		
Palau	22	High	13 417	18.7	6.4	2014		
Papua New Guinea	8 587	Lower-middle	2 667	7.2	0.6	2010		
Philippines	108 106	Lower-middle	2 989	7.1	4.6	2010		
Republic of Korea	51 339	High	30 025	13.5	9.3	2017		
Samoa	199	Upper-middle	4 356	12.5	2.2	2014		
Singapore	5 868	High	56 737	13.6	9.5	2016		
Solomon Islands	635	Lower-middle	1 982	8.0	2.3	2016		
Sri Lanka	21 019	Lower-middle	4 184	8.6	3.1	2016		
Thailand	69 306	Upper-middle	6 595	15.3	3.8	2017		
Timor-Leste	1 352	Lower-middle	2 279	3.2	2.4	2017		
Tonga	110	Upper-middle	3 950	8.0	4.5	2016		
Tuvalu	110	Upper-middle	3 924	9.0	4.7	2014		
Vanuatu	288	Lower-middle	3 128	5.4	1.6	2016		
Vandatu Viet Nam	97 429	Lower-middle	2 342	8.9	2.3	2016		
South-East Asia Region	1 947 632 <sup>f</sup>	not applicable	na	8.5 <sup>f</sup>	1.3 <sup>h</sup>	2005–2013		
Western Pacific Region	1 889 901 <sup>f</sup>	not applicable	na	8.8 <sup>f</sup>	3.5 <sup>h</sup>	2005–2013		
South Asia	1 765 989 <sup>9</sup>	na	6 063 <sup>g</sup>	na	na	na		
East Asia and the Pacific	2 291 492 <sup>g</sup>	na	17 025 <sup>9</sup>	na	na	na		
Global			16 217	9.9 <sup>f</sup>	2.5 <sup>h</sup>	2005–2013		

na, not available

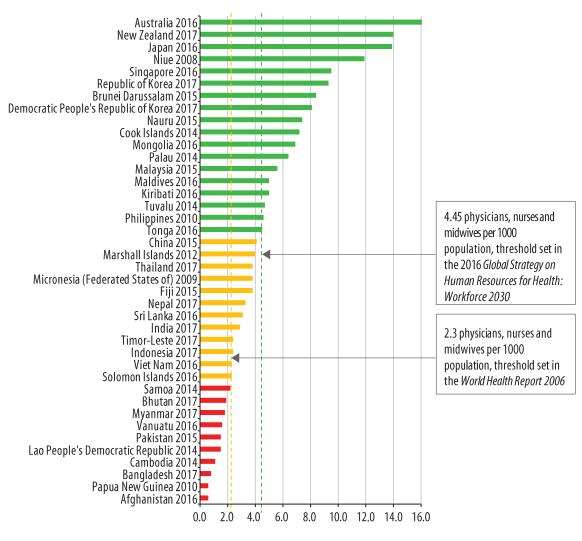
#### Sources:

- <sup>a</sup> United Nations DESA Population Division. World population prospects 2017: total population both sexes. Available from: https://esa.un.org/unpd/wpp/Download/Standard/Population/ (2019 estimates, medium fertility variant)
- b The World Bank Data 2018. World Bank list of economies. Available from: http://databank.worldbank.org/data/download/site-content/CLASS.xls
- <sup>c</sup> UN Data. Per capita GDP at current prices US dollars. Available from: http://data.un.org/Data.aspx?q=GDP+per+capita&d=SNAAMA&f=grID%3a101%3bcurrID%3aUSD%3bpcFlag%3a1 (2017 estimates)
- d WHO. Global Health Expenditure Database. Available from: http://apps.who.int/nha/database/Select/Indicators/en (2016 estimates)
- <sup>e</sup> WHO. Global Health Observatory: health workforce density per 1000 data by country.

  Available from: http://apps.who.int/gho/data/node.main.A1444?lang=en&showonly=HWF (March 2019 update)
- WHO. World health statistics 2018. Available from: http://www.who.int/gho/publications/world\_health\_statistics/2018/en/
- g UNICEF Data. The state of the world's children 2017: statistical tables.

  Available from: https://data.unicef.org/resources/state-worlds-children-2017-statistical-tables/
- h WHO. World health statistics 2016. Available from: http://www.who.int/gho/publications/world\_health\_statistics/2016/en/ (72)

## Health workforce, Asia Pacific region, 2010-2017



### Total number of physicians, nurses and midwives (per 1000 population)

Health workforce:  $\bullet \ge 4.45/1000$  population  $\bullet \ge 2.3/1000$  population

### Source:

World Health Organization. Global Health Observatory: health workforce density per 1000 - data by country. Available from: http://www.who.int/hrh/statistics/hwfstats/en/ (March 2019 update)

## Financing of routine RMNCH services related to triple EMTCT in select Asia Pacific countries

			Aı	ntenatal care servic	es			Delivery ca	re services	Postnatal and immunization services					
Country		Pregnant	t woman			Partner		Mother	Infant	Mother	& infant	Infant			
	General ANC check-up	HIV testing	Syphilis testing	Hepatitis B testing	Partner testing for HIV	Partner testing for syphilis	Partner testing for hepatitis B	Normal delivery	Timely HepB-BD	Postnatal care at 1–2 weeks	Postnatal care at 6 weeks	HepB 1, 2, 3, vaccination			
China	Free of charge National budget	Free of charge National budget	Free of charge National budget	Free of charge National budget	Out of pocket Free at VCT centres	Out of pocket	Out of pocket	Out of pocket Subsidy for rural women from national budget	Free of charge National budget	Free of charge National budget	Free of charge National budget	Free of charge National budget			
Lao People's Democratic Republic	Free of charge National budget	Free of charge Global Fund	Out of pocket	Out of pocket	Free of charge National budget	Out of pocket	Out of pocket	Free of charge National budget	Free of charge National budget	Free of charge National budget	na	Free of charge National budget or Gavi			
Mongolia	Free of charge National budget	Free of charge Local/National budget or Global Fund	Free of charge Local/National budget or Global Fund	Out of pocket or health insurance	Global Fund	Free of charge Local/National budget or Global Fund	Health insurance or out of pocket	Free of charge National budget	Free of charge National budget	Free of charge National budget	Free of charge National budget	Free of charge National budget			
Viet Nam	Health insurance or out of pocket if uninsured	Health insurance or out of pocket if uninsured	Health insurance or out of pocket if uninsured	Health insurance or out of pocket if uninsured	Health insurance if indicated by physician out of pocket if no health insurance	Health insurance if indicated by physician out of pocket if no health insurance	Health insurance if indicated by physician out of pocket if no health insurance	Health insurance or out of pocket if uninsured	Free of charge National budget	Free in rural areas Out of pocket in urban areas	Free in rural areas Out of pocket in urban areas	Free of charge National budget			
Bangladesh	na	Free of charge	Out of pocket	Out of pocket											
Bhutan	na	Free of charge	Free of charge	Free of charge											
Cambodia	na	Free of charge	Free of charge	No plan											
Fiji	na	Free of charge	Free of charge	Free of charge											
		National budget Free of charge	National budget Free of charge	National budget											
India	na	National budget	National budget	No plan											
Indonesia	na	Free of charge Local/National budget	Free of charge Local/National budget	Free of charge Local/National budget											
Malaysia	Free of charge for citizens	Free of charge for citizens	Free of charge for citizens	No plan											
Maldives	na	Free of charge National health insurance	Free of charge National health insurance	Free of charge National health insurance	No data										
Myanmar	na	Free of charge Local/National budget or Global Fund	Free of charge Local/National budget or Global Fund	No plan											
Nepal	na	Free of charge	Out of pocket for outpatients	Out of pocket for outpatients											
Pakistan	na	na	na	Free of charge											
Papua New Guinea	na	Free of charge National budget	Free of charge National budget	n/a											
Philippines	na	na	na	No plan											
Sri Lanka	Free of charge	Free of charge	Free of charge	No plan											
Thailand	na	Free of charge National budget	Free of charge National budget	Free of charge National budget											

ANC, antenatal care; HepB-BD, hepatitis B vaccine birth dose; na, not available; VCT, Voluntary Counselling and Testing.

Source: Data presented at the Expert Consultation on Triple Elimination of Mother-to-Child Transmission of HIV, Hepatitis B and Syphilis in the Western Pacific, Manila, Philippines, 20-21 February 2017. Available from: <a href="http://www.wpro.who.int/hiv/documents/types/reports/triple elimination mother to child report/en">http://www.wpro.who.int/hiv/documents/types/reports/triple elimination mother to child report/en</a>

## Location of routine RMNCH services related to triple EMTCT in China, the Lao People's Democratic Republic, Mongolia and Viet Nam

			Ant	tenatal care servi	Delivery care services		Postnatal and immunization services					
		Pregnan	t woman		Partner			Mother	Infant	Mother & infant		Infant
Country	General ANC check-up	HIV testing	Syphilis testing	Hepatitis B testing	Partner testing for HIV	Partner testing for syphilis	Partner testing for hepatitis B	Normal delivery	Timely HepB-BD	Postnatal care at 1–2 weeks	Postnatal care at 6 weeks	HepB 1, 2, 3 vaccination
China	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Secondary hospital	Secondary hospital	Health centre	Health centre	Health centre
Lao People's Democratic Republic	Health centre	Some district hospitals	Some provincial hospitals	na	na	na	na	Health centre	Health centre	Health centre	Health centre	Health centre
Mongolia	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre
Viet Nam	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre	Health centre

HepB-BD, hepatitis B vaccine birth dose; na, not available.

Source: Data presented at the Expert Consultation on Triple Elimination of Mother-to-Child Transmission of HIV, Hepatitis B and Syphilis in the Western Pacific, Manila, Philippines, 20-21 February 2017. Available from: <a href="http://www.wpro.who.int/hiv/documents/types/triple-elimination-mother-to-child-report/en/">http://www.wpro.who.int/hiv/documents/types/triple-elimination-mother-to-child Transmission of HIV, Hepatitis B and Syphilis in the Western Pacific, Manila, Philippines, 20-21 February 2017. Available from: <a href="http://www.wpro.who.int/hiv/documents/types/triple-elimination-mother-to-child-report/en/">http://www.wpro.who.int/hiv/documents/types/triple-elimination-mother-to-child-report/en/</a>

## Financing and location of triple EMTCT Interventions in China, the Lao People's Democratic Republic, Mongolia and Viet Nam

				ŀ	HIV-related service	95		Syph	ilis-related serv	ices	Hepatitis B-related services			
	Country	Country		Pregnant woman	1	Infant		Pregnant woman	Inf	ant	Pregnant woman		Infant	
,			Confirmatory HIV test	ART	Delivery	ARV prophylaxis	Diagnosis	Syphilis treatment	Clinical examination	Treatment	Assessment of treatment eligibility	Hepatitis B treatment (if indicated)	HBIG	Hepatitis B testing
	China	viœs	National PMTCT programme	National PMTCT programme	Subsidy for rural women / National PMTCT programme	National PMTCT programme	National PMTCT programme	National PMTCT programme	National PMTCT programme	National PMTCT programme	na	na	National PMTCT programme	na
De	Lao People's emocratic Republic	Financing of serv	HIV programme = Global Fund	HIV programme = Global Fund	HIV programme = Global Fund	Global Fund	Global Fund	Out of pocket	Out of pocket	Out of pocket	No protocol	No protocol	No protocol	No protocol
	Mongolia		ngi	HIV programme	Government	Government	HIV programme	HIV programme	Global Fund	Government	Government	Health insurance	Health insurance	na
	Viet Nam	Fina	Health insurance and HIV programme	Health insurance and HIV programme	Health insurance (out of pocket if uninsured)	Health insurance and HIV programme	Health insurance and HIV programme	Health insurance (out of pocket if uninsured)	Health insurance	Health insurance	Health insurance (out of pocket if uninsured)			
	China	vices	County CDC	HIV treatment centre MCH hospital	MCH hospital	MCH hospital	District EID lab MCH hospital	Secondary hospital	County hospital	County hospital	na	na	Delivery hospital	na
D	Lao People's emocratic Republic	on of services	District hospital	Provincial hospital	Hospitals and health centre	Provincial hospital	Central lab	District hospital	District hospital	District hospital	na	na	na	na
	Mongolia	Location	NCCD	PHC	NCCD or provincial hospital	NCCD	NCCD	PHC	PHC	PHC	Provincial hospital	Provincial hospital	na	na
	Viet Nam		Provincial lab	District hospital	District hospital	District hospital	Provincial lab	District hospital	District hospital	District hospital	Provincial hospital	District hospital	District hospital	District hospital

ART, antiretroviral theraphy; ARV, antiretroviral; CDC, Center for Disease Control and Prevention; EID, early infant diagnosis; HBIG, hepatitis B immunoglobulin; MCH, maternal and child health; na, not available; NCCD, National Center for Communicable Diseases, Mongolia; PHC, provincial health centre; PMTCT, prevention of

mother-to-child transmission. Source: Data presented at the Expert Consultation on Triple Elimination of Mother-to-Child Transmission of HIV, Hepatitis B and Syphilis in the Western Pacific, Manila, Philippines, 20-21 February 2017. Available from: <a href="http://www.wpro.who.int/hiv/documents/types/triple\_elimination\_mother\_to\_child\_report/en/">http://www.wpro.who.int/hiv/documents/types/triple\_elimination\_mother\_to\_child\_report/en/</a>