

Conversion Factors – TVSEP (2007-2023)

In TVSEP's panel waves, monetary values in local currency (i.e., Thai Baht (THB) and Vietnam Dong (VND)) were converted to 2005 PPP \$ and adjusted by the ratio of the Consumer Price Indices (CPI) values of the actual survey year (May - April), (using the December CPIs) and those of first wave, i.e., 2007. The CPIs for Thailand are based on National Statistics of the Ministry of Commerce (2023) for the North-eastern Region and those for Vietnam are based on the statistics from the International Monetary Fund (2023).

	Thailand (TH)	Vietnam (VN)
THB or VND per PPP \$ (in 2005)	15.9300	4712.7000
2007: wave 1		
CPI Ratio (Dec. 2006 / Dec. 2005)	1.0462	1.0739
2006 THB or VND / PPP \$	16.6657	5060.7950
Factor PPP\$ / THB or 1000 VND	0.0600	0.1976
2008: wave 2		
CPI Ratio (Dec. 2007 / Dec. 2005)	1.0782	1.1709
2007 THB or VND / PPP \$	17.1700	5518.000
Factor: PPP\$ / THB or 1000 VND	0.0582	0.1812
2010: wave 3		
CPI Ratio (Dec. 2009 / Dec. 2007)	1.0542	1.2769
2009 THB or VND / PPP \$	18.1013	7046.1273
Factor PPP\$ / THB or 1000 VND	0.0552	0.1419
2013: wave 5		
CPI Ratio (Dec. 2012 / Dec. 2007)	1.1750	1.8141
2012 THB or VND / PPP \$	20.1748	10009.9818
Factor PPP\$ / THB or 1000 VND	0.0496	0.0999
2016: wave 6		
CPI Ratio (Dec. 2015 / Dec. 2007)	1.2006	1.9708
2015 THB or VND / PPP \$	20.6143	10874.7525
Factor PPP \$ / THB or 1000 VND	0.0485	0.0920
2017: wave 7		
CPI Ratio (Dec. 2016 / Dec. 2007)	1.2172	2.0642
2016 THB or VND / PPP \$	20.8993	11390.2157
Factor PPP \$ / THB or 1000 VND	0.0478	0.0878
2019: wave 8		
CPI Ratio (Dec. 2018 / Dec. 2007)	1.2264	-
2018 THB or VND / PPP \$	21.0573	-
Factor PPP \$ / THB or 1000 VND	0.0475	-
2022: wave 9		
CPI Ratio (Dec. 2021 / Dec. 2007)	1.2584	2.3232
2021 THB or VND / PPP \$	21.6067	12819.4176
Factor PPP \$ / THB or 1000 VND	0.0463	0.0780

References

IMF (2023). “Country Indexes and Weight – Vietnam”. The statistics of International Monetary Fund (IMF). Accessed on 19.07.2023. Available from: <https://data.imf.org/regular.aspx?key=61015892>

Ministry of Commerce. (2023). “Bureau of Trade and Economic Indices Database”. Accessed on: 19.07.2023. Available from: http://www.price.moc.go.th/price/cpi/index_new_e.asp