

Table S1. Summary information and results for studies of age-specific Japanese Encephalitis (JE) incidence used to estimate the annual force of infection (FOI). Results are the median posterior FOI estimates with 95% credible interval. Vaccination coverage was assumed to be 0 for studies without a vaccination data source.

Country	Study period	FOI (95% CrI)	Incidence data	Vaccination data
Bangladesh	2007-2008	0.148 (0.087 - 0.195)	[23]	
Cambodia	2006-2008	0.067 (0.026 - 0.107)	[28]	
Cambodia	2010-2013	0.096 (0.064 - 0.129)	[6]	
China	2004-2014	0.083 (0.041 - 0.128)	[12]	2000-2014: [30]
China	2000-2005	0.193 (0.130 - 0.244)	[29]	2000-2005: [30]
India	2008-2012	0.164 (0.044 - 0.325)	[26]	2006-2012: [30]
India	2000-2002	0.056 (0.047 - 0.066)	[24]	
India	2011-2013	0.162 (0.038 - 0.279)	[8]	2006-2013: [30]
Indonesia	2001-2003	0.197 (0.116 - 0.284)	[10]	
Indonesia	2005-2006	0.366 (0.289 - 0.457)	[20]	
Japan	1982-2004	0.006 (0.000 - 0.016)	[1]	1976-2004: [25]
Laos	2001-2008	0.040 (0.021 - 0.063)	[16]	
Malaysia	2006-2013	0.050 (0.027 - 0.071)	[17]	2001-2013: [30]
Malaysia	1997-2001	0.289 (0.229 - 0.372)	[32]	
Nepal	2004-2006	0.059 (0.055 - 0.063)	[31]	
Nepal	1996-1997	0.071 (0.068 - 0.074)	[9]	
Nepal	2006	0.084 (0.055 - 0.118)	[22]	
Nepal	2007	0.161 (0.128 - 0.200)	[2]	
Nepal	2004-2006	0.125 (0.120 - 0.131)	[21]	
Philippines	2011-2014	0.178 (0.152 - 0.206)	[13]	
Philippines	2002-2004	0.044 (0.027 - 0.064)	[18]	
Philippines	1984	0.200 (0.162 - 0.245)	[14]	
South Korea	2001-2014	0.006 (0.000 - 0.031)	[11]	1963-1999: [15], [27] 2000-2005: [25] 2006-2014: [30]
Sri Lanka	2006-2010	0.020 (0.004 - 0.042)	[5]	1988-2008: [25] 2008-2010: Gavi
Taiwan	2000-2014	0.007 (0.000 - 0.033)	[3]	1969-2014: [7], [15]
Thailand	2003-2005	0.045 (0.013 - 0.081)	[19]	1990-2005: [19], [25]
Vietnam	1998-2007	0.105 (0.046 - 0.258)	[33]	1997-2005: [4] 2006-2007: [30]

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