

## Malaria Profile

# South-East Asia Region

| YEAR | Population | BSE       | ABER | Positives | API  | SPR% | Pf Cases | SfR  | Pf%   | DEATHS | CfR% | MMR   |
|------|------------|-----------|------|-----------|------|------|----------|------|-------|--------|------|-------|
| 1971 | 743227000  | 55385967  | 7.45 | 1688466   | 2.27 | 3.05 | 309709   | 0.56 | 18.34 |        |      |       |
| 1972 | 759880000  | 61321374  | 8.07 | 1815717   | 2.39 | 2.96 | 306134   | 0.50 | 16.86 |        |      |       |
| 1973 | 782629000  | 59863554  | 7.65 | 2684969   | 3.43 | 4.49 | 514750   | 0.86 | 19.17 |        |      |       |
| 1974 | 796617000  | 61934964  | 7.77 | 3996360   | 5.02 | 6.45 | 782674   | 1.26 | 19.58 |        |      |       |
| 1975 | 806398000  | 69992611  | 8.68 | 6024143   | 7.47 | 8.61 | 1042634  | 1.49 | 17.31 |        |      |       |
| 1976 | 821561000  | 74152031  | 9.03 | 7225798   | 8.80 | 9.74 | 1011392  | 1.36 | 14.00 |        |      |       |
| 1977 | 839408000  | 73400856  | 8.74 | 5488999   | 6.54 | 7.48 | 709776   | 0.97 | 12.93 |        |      |       |
| 1978 | 868113000  | 77123223  | 8.88 | 4738386   | 5.46 | 6.14 | 804132   | 1.04 | 16.97 |        |      |       |
| 1979 | 939458000  | 78348432  | 8.34 | 3681406   | 3.92 | 4.70 | 801360   | 1.02 | 21.77 |        |      |       |
| 1980 | 965212000  | 86887747  | 9.00 | 3762465   | 3.90 | 4.33 | 995508   | 1.15 | 26.46 |        |      |       |
| 1981 | 994218000  | 89905272  | 9.04 | 4212450   | 4.24 | 4.69 | 1415592  | 1.57 | 33.60 | 1888   | 0.13 | 0.19  |
| 1982 | 1112989233 | 97608904  | 8.77 | 3588397   | 3.22 | 3.68 | 1350497  | 1.38 | 37.64 | 2167   | 0.16 | 0.195 |
| 1983 | 1138637441 | 96120800  | 8.44 | 3272444   | 2.87 | 3.40 | 1211500  | 1.26 | 37.02 | 2456   | 0.20 | 0.216 |
| 1984 | 1172081000 | 98415873  | 8.40 | 3509220   | 2.99 | 3.57 | 1364546  | 1.39 | 38.88 | 3483   | 0.26 | 0.297 |
| 1985 | 1199109755 | 101562396 | 8.47 | 3046431   | 2.54 | 3.00 | 1194652  | 1.18 | 39.21 | 4898   | 0.41 | 0.408 |
| 1986 | 1222053777 | 100969898 | 8.26 | 3397243   | 2.78 | 3.36 | 1394041  | 1.38 | 41.03 | 5472   | 0.39 | 0.448 |
| 1987 | 1142664814 | 94653815  | 8.28 | 2944302   | 2.58 | 3.11 | 1070858  | 1.13 | 36.37 | 5503   | 0.51 | 0.482 |
| 1988 | 1163622000 | 96950553  | 8.33 | 2899713   | 2.49 | 2.99 | 1103619  | 1.14 | 38.06 | 5802   | 0.53 | 0.499 |

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|------|------------|-----------|------|-----------|------|------|----------|------|-------|--------|------|-------|
| 1989 | 1174347000 | 93762029  | 7.98 | 2983510   | 2.54 | 3.18 | 1164568  | 1.24 | 39.03 | 6657   | 0.57 | 0.567 |
| 1990 | 1187567301 | 94782014  | 7.98 | 2973143   | 2.50 | 3.14 | 1144551  | 1.21 | 38.50 | 6837   | 0.6  | 0.576 |
| 1991 | 1190726680 | 94939029  | 7.97 | 3109771   | 2.61 | 3.28 | 1280875  | 1.35 | 41.19 | 7586   | 0.59 | 0.637 |
| 1992 | 1193951819 | 97299343  | 8.15 | 3097078   | 2.59 | 3.18 | 1238518  | 1.27 | 39.99 | 6671   | 0.54 | 0.559 |
| 1993 | 1211381233 | 93518816  | 7.72 | 3119182   | 2.57 | 3.34 | 1179370  | 1.26 | 37.81 | 5798   | 0.49 | 0.479 |
| 1994 | 1176530896 | 96009101  | 8.16 | 3370069   | 2.86 | 3.51 | 1299347  | 1.35 | 38.56 | 7598   | 0.58 | 0.646 |
| 1995 | 1196168676 | 95878683  | 8.02 | 3622595   | 3.03 | 3.78 | 1412713  | 1.47 | 39.00 | 7171   | 0.51 | 0.599 |
| 1996 | 1225374251 | 102354933 | 8.35 | 3709118   | 3.03 | 3.62 | 1417413  | 1.38 | 38.21 | 8061   | 0.57 | 0.658 |
| 1997 | 1207360333 | 99518670  | 8.24 | 3334124   | 2.76 | 3.35 | 1255096  | 1.26 | 37.64 | 5331   | 0.42 | 0.442 |
| 1998 | 1231530113 | 97825962  | 7.94 | 2908250   | 2.36 | 2.97 | 1281200  | 1.31 | 44.05 | 5248   | 0.41 | 0.426 |
| 1999 | 1321131628 | 97242468  | 7.36 | 3027322   | 2.29 | 3.11 | 1419844  | 1.46 | 46.90 | 5764   | 0.41 | 0.436 |
| 2000 | 1500337266 | 97513570  | 6.50 | 3077685   | 2.05 | 3.16 | 1470085  | 1.51 | 47.77 | 6560   | 0.45 | 0.437 |
| 2001 | 1368883389 | 98592522  | 7.20 | 2837305   | 2.07 | 2.88 | 1303437  | 1.32 | 45.94 | 6978   | 0.54 | 0.51  |
| 2002 | 1418226445 | 99265292  | 7.00 | 2567258   | 1.81 | 2.59 | 1203103  | 1.21 | 46.86 | 5549   | 0.46 | 0.391 |
| 2003 | 1344944084 | 106540206 | 7.92 | 2431691   | 1.81 | 2.28 | 1136077  | 1.07 | 46.72 | 5207   | 0.46 | 0.387 |
| 2004 | 1367707433 | 103617028 | 7.58 | 2525715   | 1.85 | 2.44 | 1208538  | 1.17 | 47.85 | 4482   | 0.37 | 0.328 |
| 2005 | 1343422458 | 110356690 | 8.21 | 2538817   | 1.89 | 2.30 | 1130017  | 1.02 | 44.51 | 3487   | 0.31 | 0.26  |
| 2006 | 1400048914 | 109742653 | 7.84 | 2449210   | 1.75 | 2.23 | 1212628  | 1.10 | 49.51 | 4691   | 0.39 | 0.335 |
| 2007 | 1424865781 | 99872305  | 7.01 | 2434933   | 1.71 | 2.44 | 1308307  | 1.31 | 53.73 | 3636   | 0.28 | 0.255 |
| 2008 | 1270783441 | 101719996 | 8.00 | 2618986   | 2.06 | 2.57 | 1549926  | 1.52 | 59.18 | 3228   | 0.21 | 0.254 |

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|------|------------|-----------|------|-----------|------|------|----------|------|-------|--------|------|-------|
| 2009 | 1215960183 | 101082621 | 8.31 | 2706764   | 2.23 | 2.68 | 1642125  | 1.62 | 60.67 | 3199   | 0.19 | 0.263 |
| 2010 | 1323442418 | 111842707 | 8.45 | 2300795   | 1.74 | 2.06 | 1386192  | 1.24 | 60.25 | 2426   | 0.18 | 0.183 |

**Note:-**

Population = Mid year estimate of people living in malarious areas; BSE = Blood smears examined; Positives = Microscopically diagnosed malaria positive slides; Pf cases = Plasmodium falciparum infections (including mixed infections); ABER = Annular blood examination Rate; API = Annual Parasite Incidence (malaria positives in 1000 population); SPR = Slide Positivity Rate (positives per 100 slides examined); SfR = Slide falciparum rate (Pf infection per 100 slides examined); Pf% = Pf infections per 100 malaria positives; Deaths = Malaria deaths