MEKONG MALARIA ELIMINATION PROGRAMME

EPIDEMIOLOGY SUMMARY

Volume 15 July–September 2021



2021 GMS DATA AT A GLANCE (JUL-SEP)*



17 386 cases



1 169 837 tests conducted

-48%

tests compared to the same period in 2020 -39%

to the same period in 2020



-72%

P. falciparum +
mixed cases
compared to the
same period in 2020

-28%

P. vivax cases compared to the same period in 2020

2021 QUARTER 3 OVERVIEW

In July – September 2021, Greater Mekong subregion (GMS) countries reported 17 386 malaria cases.

Cambodia

Cambodia reported 685 cases, a 69% decrease compared to the same time period in 2020. *P. falciparum* + mixed cases and *P. vivax* constituted 10% and 90% of cases, respectively.

China (Yunnan Province)

Yunnan reported 42 *P. vivax* cases and no *P. falciparum* + mixed cases. Among those, no indigenous cases were reported.

Lao People's Democratic Republic

Lao People's Democratic Republic reported 1258 cases, a 29% increase compared to the same time period in 2020. *P. falciparum* + mixed cases and *P. vivax* constituted 33% and 67% of cases respectively.

Myanmar

Myanmar reported 14 424 cases of which 10% were *P. falciparum* + mixed cases and 90% were *P. vivax*. It should be noted that only partial data was available for Myanmar during this period.

Thailand

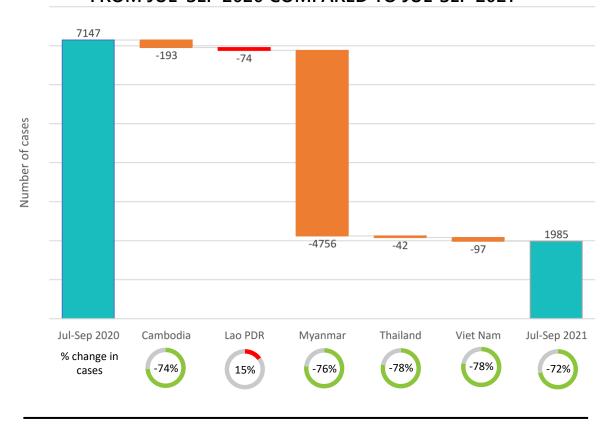
Thailand reported 899 cases, a 32% decrease compared to the same time period in 2020. *P. falciparum* + mixed cases and *P. vivax* constituted 1% and 96% of cases, respectively.

Viet Nam

Viet Nam reported 78 cases, a 67% decrease compared to the same time period in 2020. *P. falciparum* + mixed cases and *P. vivax* constituted 35% and 65% of cases, respectively.

^{*}only partial data was available for Myanmar during this period of 2021.

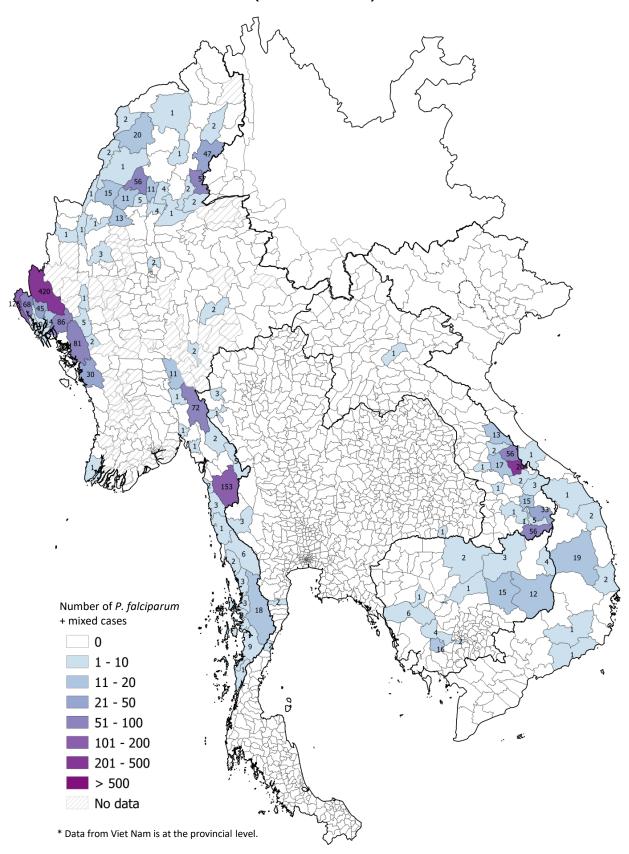
CHANGES IN P. FALCIPARUM + MIXED CASES IN THE GMS FROM JUL-SEP 2020 COMPARED TO JUL-SEP 2021



CHANGES IN P. VIVAX CASES IN THE GMS FROM JUL-SEP 2020 COMPARED TO JUL-SEP 2021

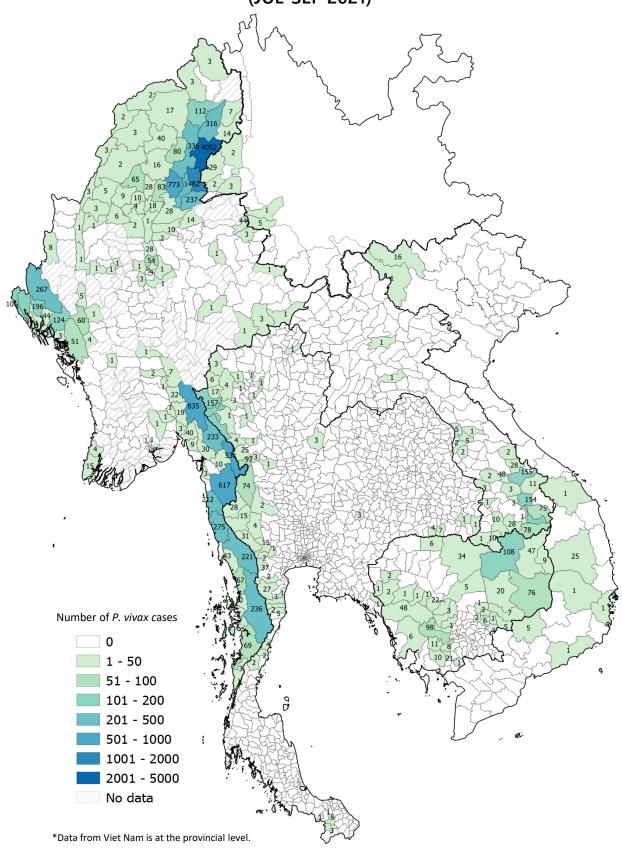


REGIONAL MAP OF *P. FALCIPARUM* + MIXED CASES BY DISTRICT (JUL-SEP 2021)*



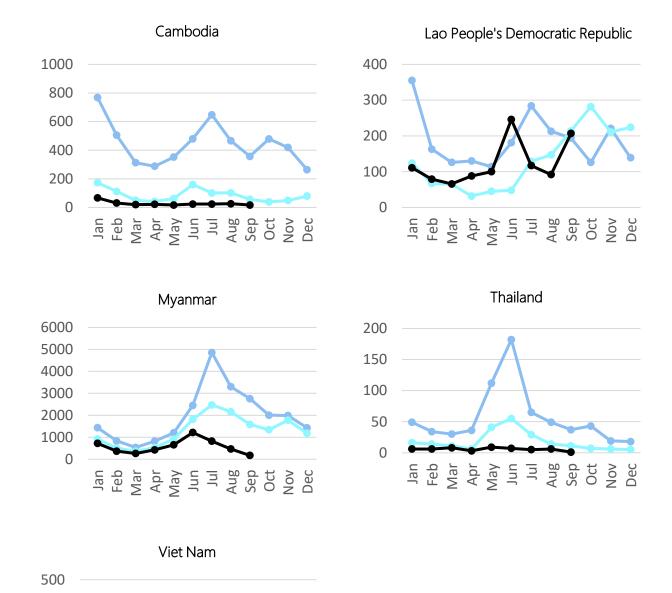
The boundaries, names shown, and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

REGIONAL MAP OF *P. VIVAX* CASES BY DISTRICT (JUL-SEP 2021)*



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NUMBER OF *P. FALCIPARUM* + MIXED CASES BY MONTH AND COUNTRY (2019–2021)*



-2019

2020

-2021

Jan Feb Mar Apr Jun Jul Aug Sep Oct

400

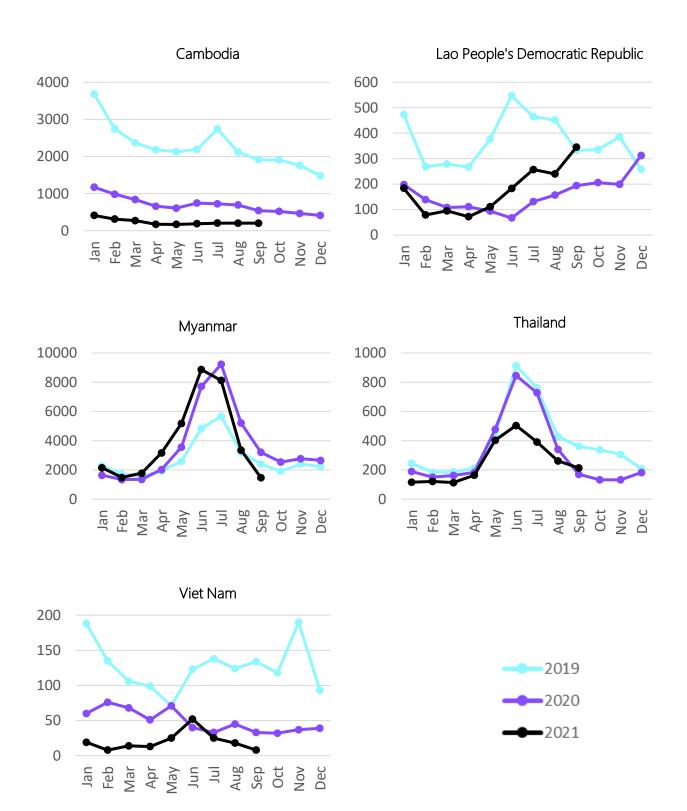
300200

100

0

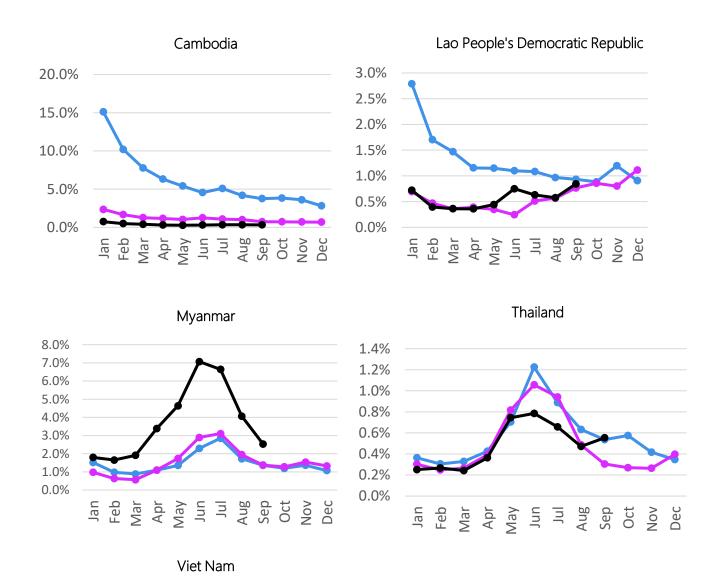
^{*}Data from 2021 -covers January - September

NUMBER OF P. VIVAX CASES BY MONTH BY COUNTRY* (2019–2021)



^{*}Data from 2021 covers January - September

MONTHLY TEST POSITIVITY RATE (TPR) BY COUNTRY* (2019–2021)



预览已结束,完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5_23402



