

Discussion

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Covid-19: Public health and economic perspective, Webinar, June 25, 2020

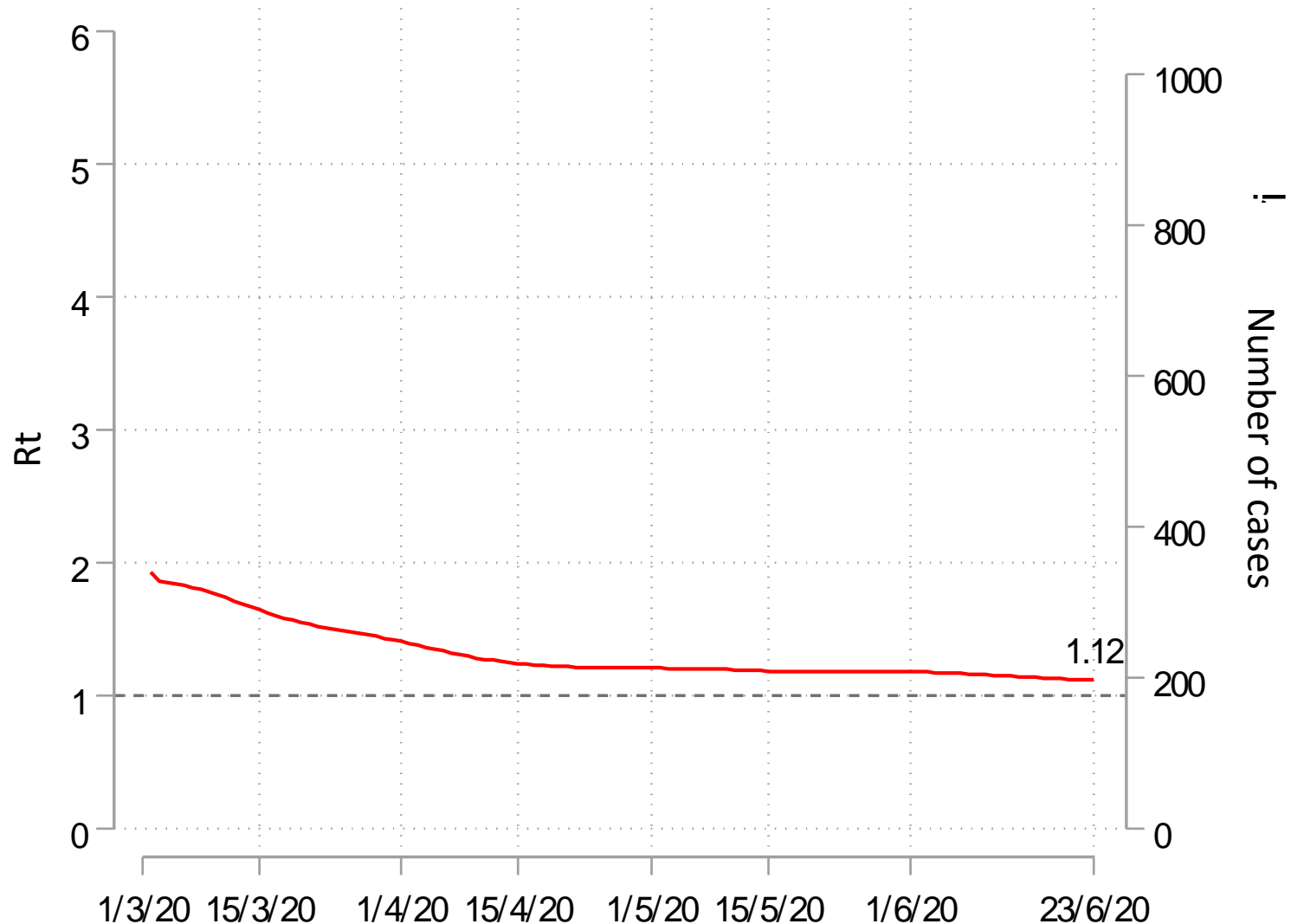
BKKB & JHCCP

Social distancing & population mobility in Indonesia

- Social distancing policy, 11 Mar 2020
- Massive social distancing policy, 30 April 2020.
- Decreased in population mobility.
- Decreased coverage of essential health services, including family planning.
- But, it has a significant effect to control the Covid-19 epidemic.



Covid-19 effective reproduction number (R_t) in Indonesia



- $R_t > 1$, above WHO recommendation to loosen social distancing policy.
- Risk of transmission in the population is still high.
- But, the government already started to loosen social distancing & introducing “new normal”.
- How to ensure the population compliance to “new normal”?

Number of cases, based on onset date

Median R_t

95% credible interval

Note: R_t was calculated using adjusted date of onset with mean serial interval of 7.2, standard deviation 3.7 days with Bettencourt & Ribeiro Bayesian approach in Stata 16.

The Challenges for SBC for family planning in Covid-19 era

- Low risk perception of risk of infection of Covid-19*.
- Low compliance to preventive measure*.
- Lack of understanding of risk of infection and preventive measure*.
- Lack of communication to the population about preventive measure.
- Decreasing interest to family planning.
- Population is at risk to get infection while they get family planning or health services.

*Indonesia Covid-19 Rapid Need Assessment Report, April 2020. Save The Children.

