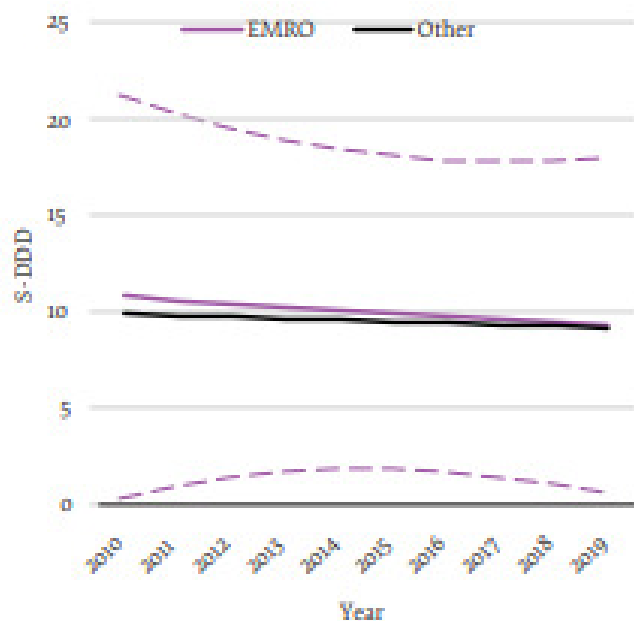
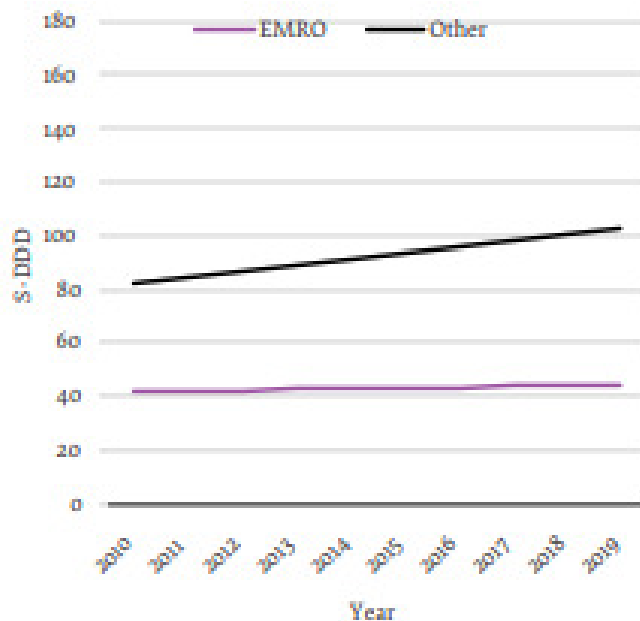


Figure 4 Trends in pharmaceutical opioid consumption (in S-DDD) in the WHO Eastern Mediterranean Region and other regions by HDI category, 2010–2019

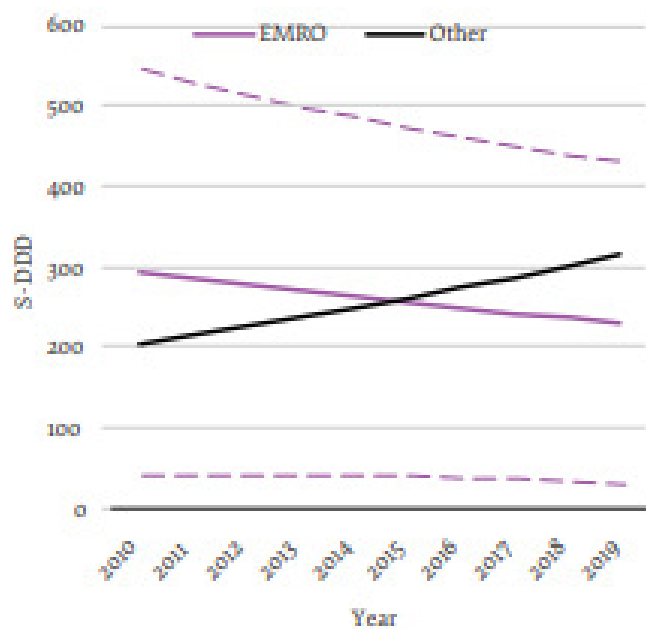
(a) Low HDI



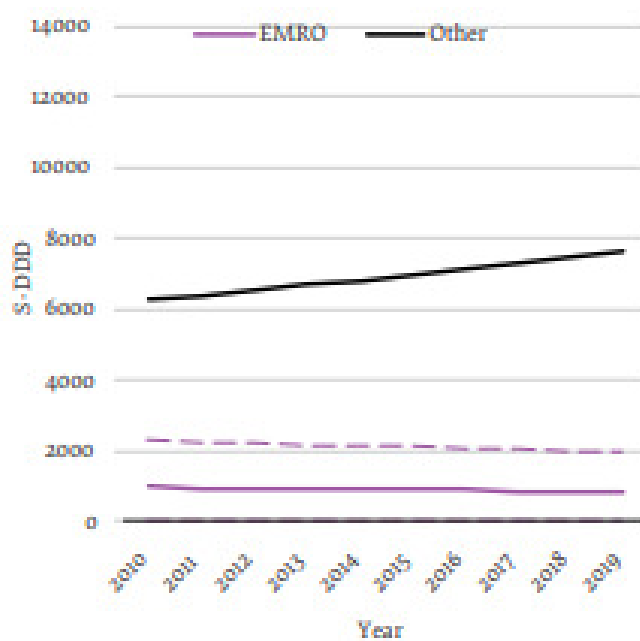
(b) Medium HDI



(c) High HDI



(d) Very high HDI



S-DDD: defined daily doses for statistical purposes; HDI: human development index.

Note: Results are marginal predicted mean S-DDD from a negative binomial mixed effects model, including a random slope for human development index in addition to the fixed effect. The 95% confidence intervals of trend are shown as dashed lines.