

At the end of 2019, there was a sudden outbreak of the Coronavirus Disease 2019(COVID-19) in China, which, as it did across most of the globe, went on to reach pandemic level, posing serious threats to public life and health. During the ELPHER period, except for some mainstay sectors that maintained the operation of ordinary human life and society, most sectors, including traffic, construction, commerce, catering, tourism and industrial activities, were subjected to an extreme or complete standstill (Huang et al., 2020; Sun et al., 2020; Li et al., 2020; Zheng et al., 2020). In order to prevent the spread of COVID-19, a first-level public health emergency response (ELPHER) was triggered throughout China in January 2020.