The doubling time is currently 312.8 days as of 5/11/21.

Doubling time is a logarithmic calculation of the speed of cumulative incidence of new confirmed COVID-19 cases in Chicago during the 2\textsuperscript{nd} surge (October 5 to present). Answers the question: \textit{If the growth of the last 7 days continues into the future, how many days until the cumulative cases double?} The longer it takes to double, the slower the growth of the epidemic. Case counts are based on lab results with known specimen collection date. To adjust for reporting delays, a 5-day lag is used (ie, the chart describes data ending 5 days prior). (Source: INEDSS)