COVID-19 Mumbai SEIR Model Dynamics (N=1375987036,R_0=2.280, β=0.326, $1/\gamma$=7.000, $1/\sigma$=5.100, $1/\tau_q$=14.000, q=0.001)

Peak Active: 259.35772million by day 77 from March 21

Peak Infectuous (I+Q): 146.77599million by day 80 from March 21

Peak Exposed: 116.12491million by day 73 from March 21

Peak Quarantined: 1.66251million by day 90 from March 21

Legend:
- Exposed
- Active (E+I+Q)
- Infected
- Dead
- Quarantined
- Infectuos (I+Q)

Percentage of Population

Time /days