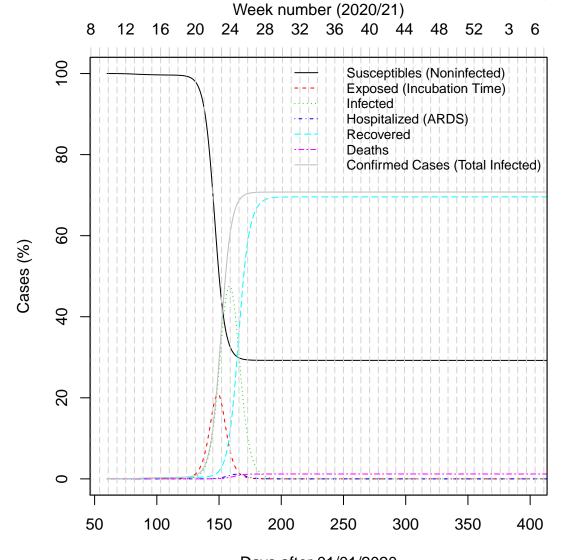
## Scenario 2 exit after day 50 without social distancing

Week number (2020/21) 8 12 16 20 24 28 32 36 44 48 52 6 8e+07 Susceptibles (Noninfected) Exposed (Incubation Time) Infected Hospitalized (ARDS Recovered Deaths Confirmed Cases (Total Infected) 6e+07 4e+07 2e+07 00+<del>0</del>0 50 100 150 200 300 400 250 350

Cases

Days after 01/01/2020 Created by Sören Thiering (12/29/2020). Email: soeren.thiering@hs-anhalt.de

## Scenario 2 exit after day 50 without social distancing



Days after 01/01/2020 Created by Sören Thiering (12/29/2020). Email: soeren.thiering@hs-anhalt.de

## Scenario 2 exit after day 50 without social distancing Week number (2020/21) 8 12 20 24 48 52 6 3500 1e+06 Hospitalized (ARDS) Deaths Hospital Workload 3000 8e+05 Hospital Workload compared to 2017 (%) 2500 2000 1500 1000

Cases

6e+05 4e+05 2e+05 500 0e+00 50 100 150 200 250 300 350 400 Days after 01/01/2020

Created by Sören Thiering (12/29/2020). Email: soeren.thiering@hs-anhalt.de

## Scenario 2 exit after day 50 without social distancing Week number (2020/21) 1.2 Hospitalized (ARDS) Deaths Hospital Workload Hospital Workload compared to 2017 (%)

0.8

9.0

0.0

Cases (%)

Days after 01/01/2020 Created by Sören Thiering (12/29/2020). Email: soeren.thiering@hs-anhalt.de