## Scenario 3 exit after day 50 with social distancing

Week number (2020/21) 8 12 16 20 24 28 32 36 48 52 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

Cases

50

100

150

200

Days after 01/01/2020 Created by Sören Thiering (02/24/2021). Email: soeren.thiering@hs-anhalt.de

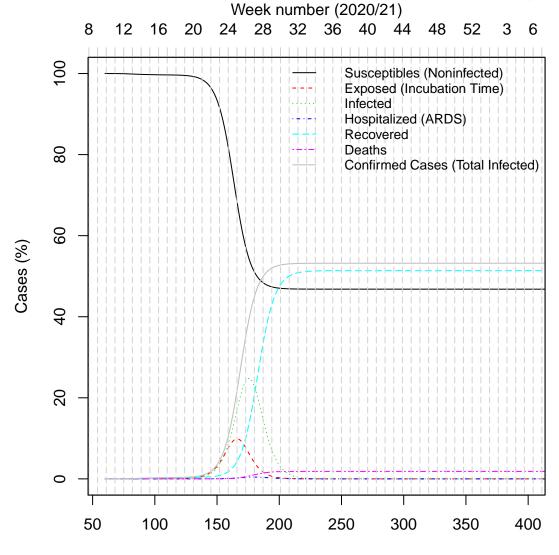
250

300

350

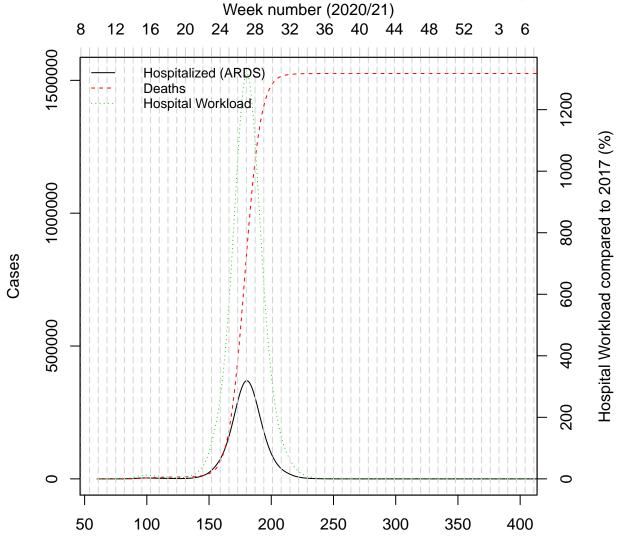
400

## Scenario 3 exit after day 50 with social distancing



Days after 01/01/2020 Created by Sören Thiering (02/24/2021). Email: soeren.thiering@hs-anhalt.de

## Scenario 3 exit after day 50 with social distancing



Days after 01/01/2020 Created by Sören Thiering (02/24/2021). Email: soeren.thiering@hs-anhalt.de

## Scenario 3 exit after day 50 with social distancing Week number (2020/21) 8 12 16 20 24 36 48 52 Hospitalized (ARDS) Deaths 1200 Hospital Workload Hospital Workload compared to 2017 (%) 800 9

1.5

1.0

0.5

0.0

50

100

150

Cases (%)

Days after 01/01/2020 Created by Sören Thiering (02/24/2021). Email: soeren.thiering@hs-anhalt.de

250

300

350

400

200