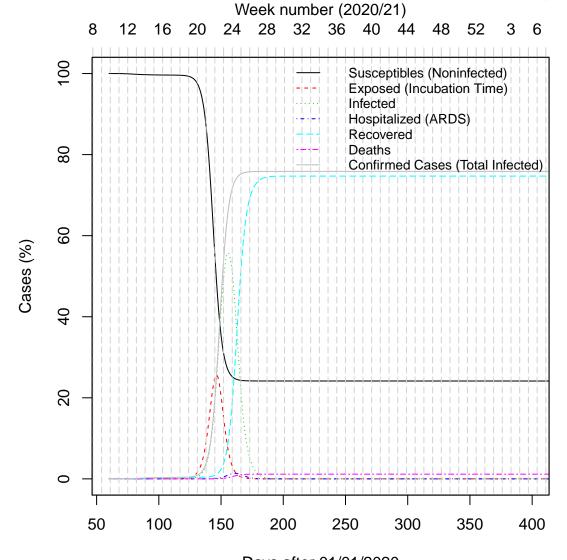
## Scenario 2 exit after day 50 without social distancing

Week number (2020/21) 8 12 16 20 24 28 32 36 44 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 50 100 150 200 300 400 250 350

Cases

Days after 01/01/2020 Created by Sören Thiering (12/22/2020). Email: soeren.thiering@hs-anhalt.de

## Scenario 2 exit after day 50 without social distancing



Days after 01/01/2020 Created by Sören Thiering (12/22/2020). Email: soeren.thiering@hs-anhalt.de

## Scenario 2 exit after day 50 without social distancing Week number (2020/21) 8 12 16 20 24 36 48 52 6 4000 Hospitalized (ARDS) Deaths 1e+06 Hospital Workload Hospital Workload compared to 2017 (%)

8e+05

6e+05

4e+05

2e+05

0e+00

50

100

150

Cases

Days after 01/01/2020 Created by Sören Thiering (12/22/2020). Email: soeren.thiering@hs-anhalt.de

250

300

350

400

200

## Scenario 2 exit after day 50 without social distancing Week number (2020/21) 8 12 16 20 24 32 36 48 52 6 4000 Hospitalized (ARDS) Deaths Hospital Workload 1.2 Hospital Workload compared to 2017 (%) 0.8 9.0 0.2

Cases (%)

50

100

150

Days after 01/01/2020 Created by Sören Thiering (12/22/2020). Email: soeren.thiering@hs-anhalt.de

250

300

350

400

200