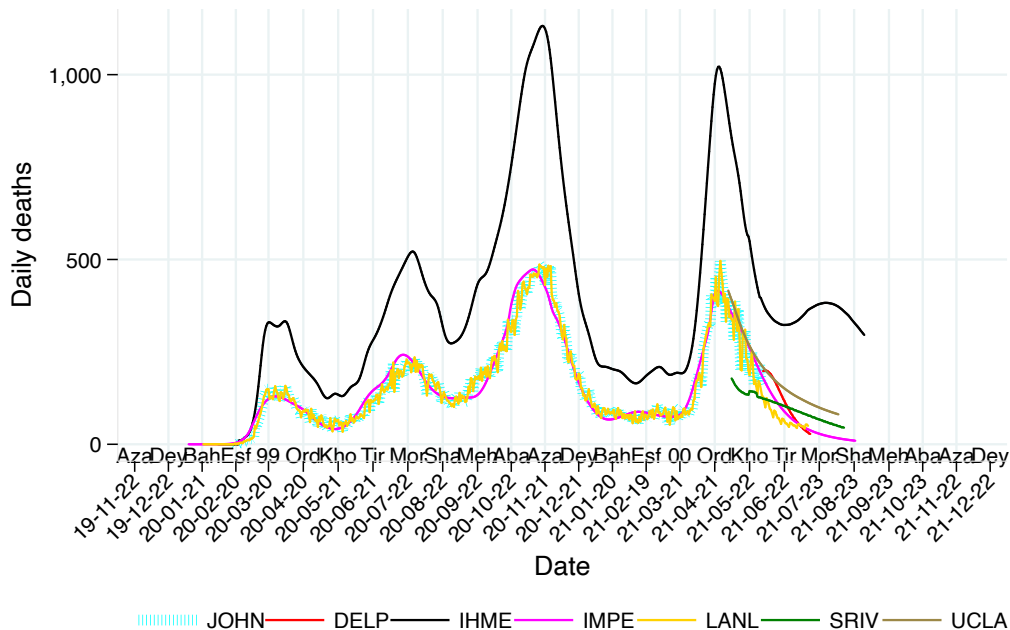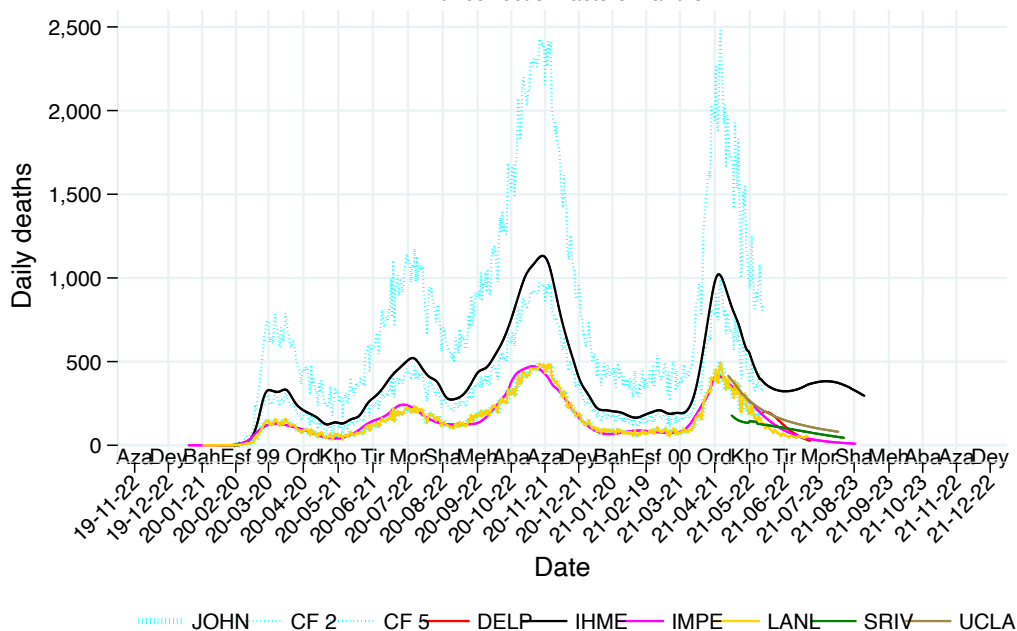COVID-19 daily deaths, Iran, reference scenarios

COVID-19 daily deaths, Iran, reference scenarios
with correction factors 2 and 5

Legend: JOHN · CF 2 · CF 5 — DELP — IHME — IMPE — LANL — SRIV — UCLA

COVID-19 daily deaths, Iran, reference scenarios

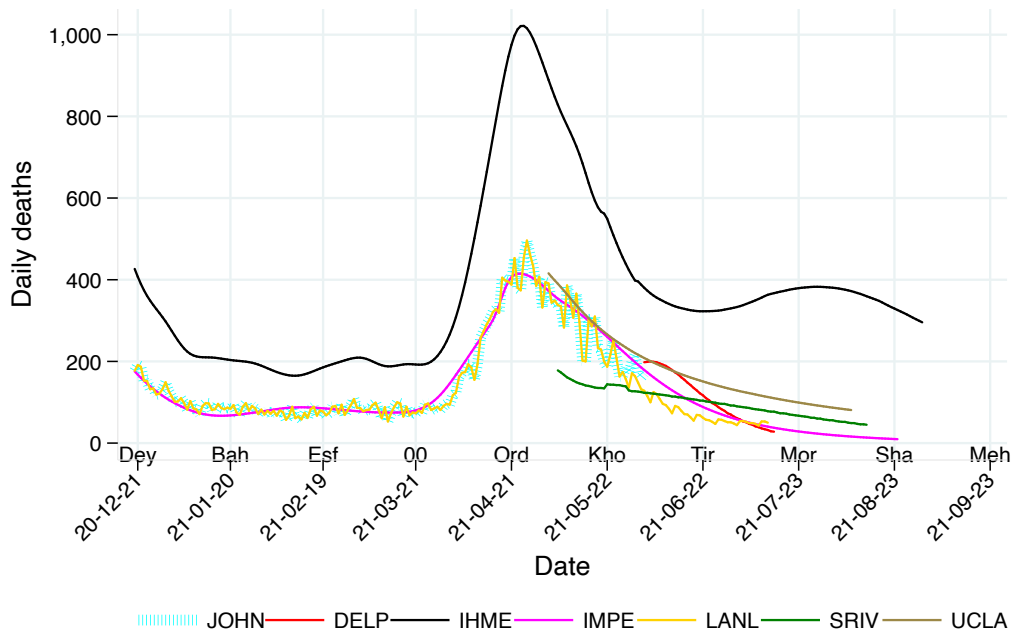after 2020-12-01

COVID-19 daily deaths, Iran, reference scenarios

after Ordibeshet 1400

COVID-19 daily deaths, Iran, reference scenarios
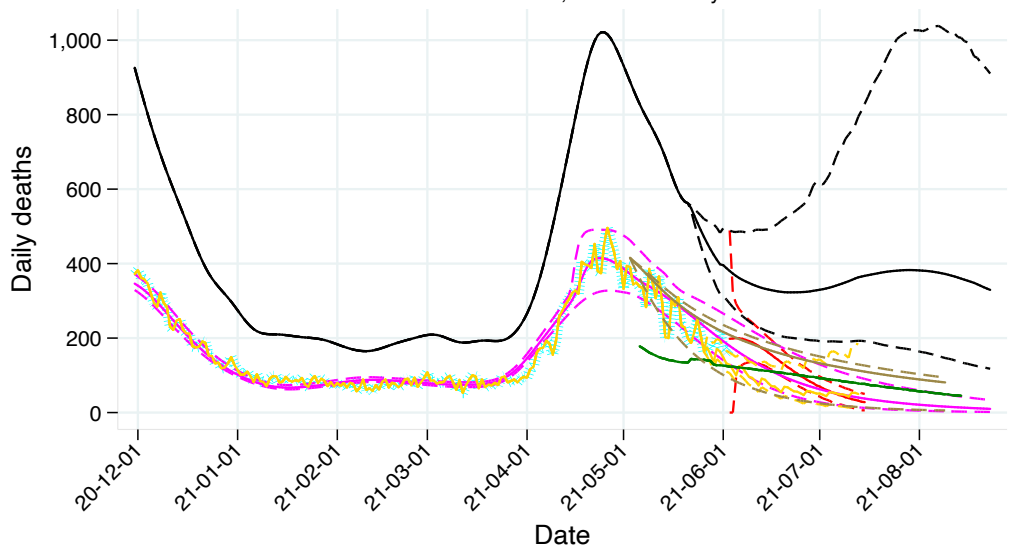
after 2020-12-01, with uncertainty

Uncertainty limits: dashed curves

COVID-19 daily deaths, Iran, reference scenarios

after Ordibeshet 1400, with uncertainty

Daily deaths

1,000
800
600
400
200
0

Ord · Kho · Tir · Mor · Sha · Meh

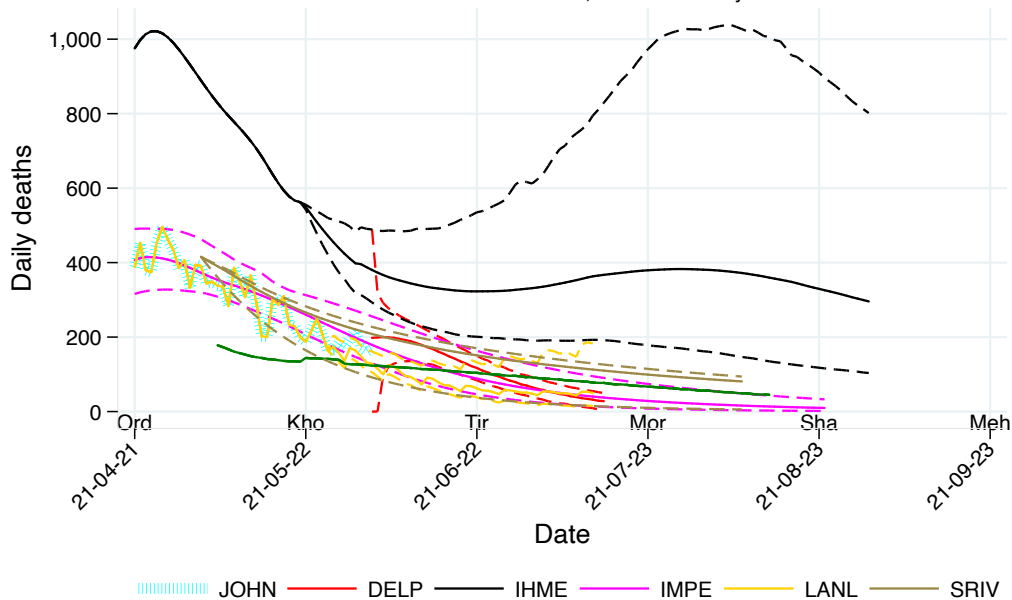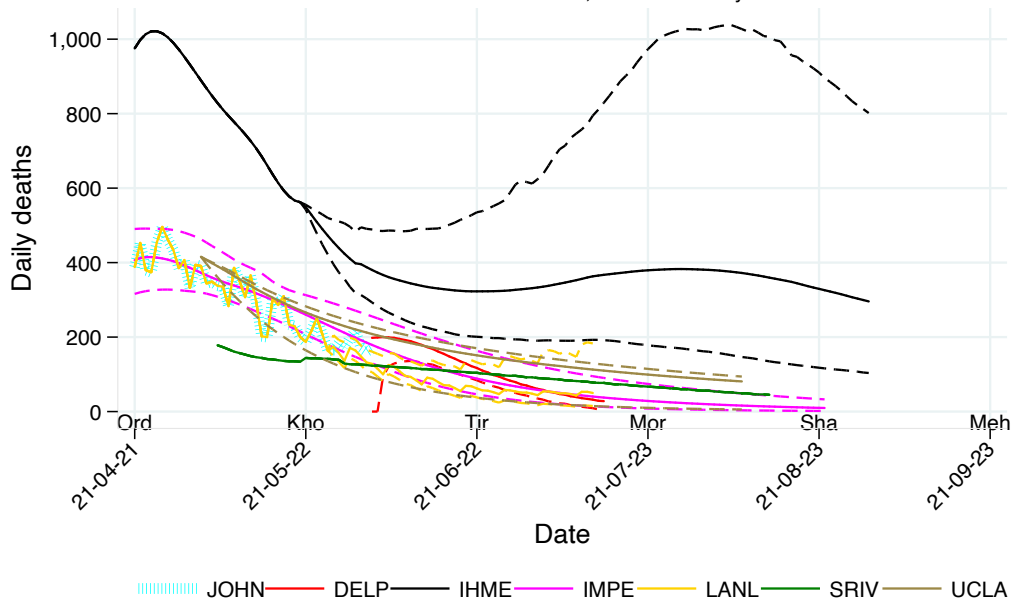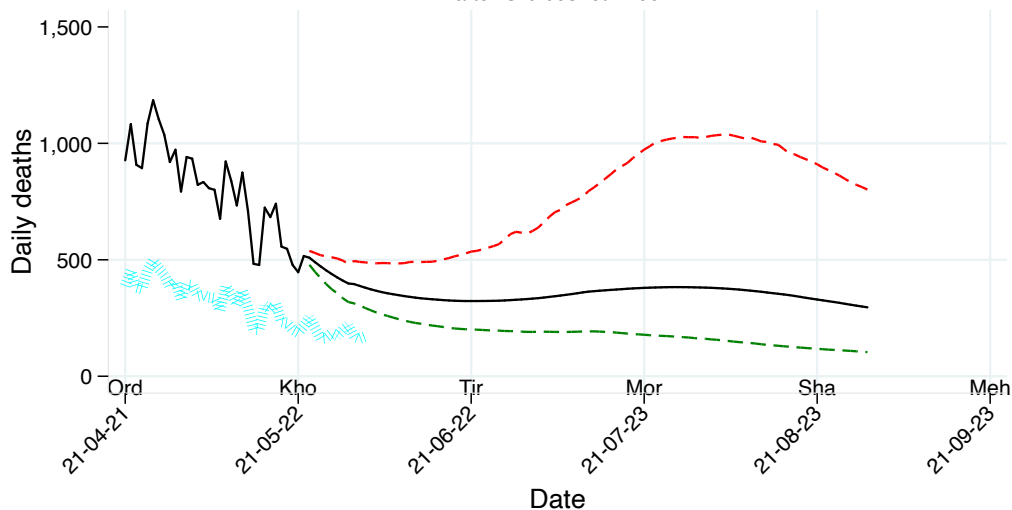21-04-21 · 21-05-22 · 21-06-22 · 21-07-23 · 21-08-23 · 21-09-23

Date

JOHN · DELP · IHME · IMPE · LANL · SRIV

Uncertainty limits: dashed curves

COVID-19 daily deaths, Iran, reference scenarios

after Ordibeshet 1400, with uncertainty

Daily deaths

Uncertainty limits: dashed curves

JOHN   DELP   IHME   IMPE   LANL   SRIV   UCLA

COVID-19 daily deaths, Iran, reference scenario with uncertainty, IHME
after Ordibeshet 1400

Daily deaths

1,500
1,000
500
0

Ord   Kho   Tir   Mor   Sha   Meh
21-04-21   21-05-22   21-06-22   21-07-23   21-08-23   21-09-23
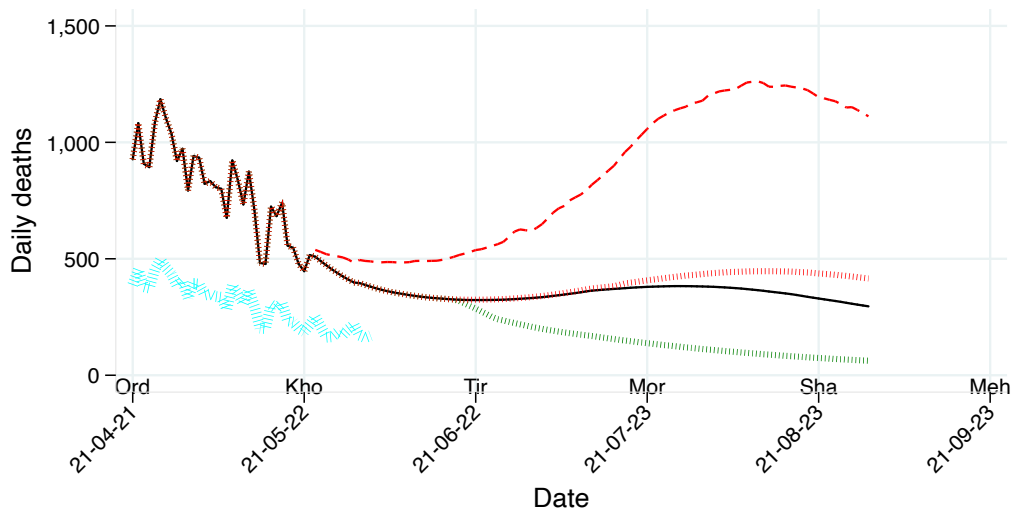
Date

JOHN
reference scenario, lower

reference scenario, mean
reference scenario, upper

Uncertainty limits: dashed (− − −) curves

COVID-19 daily deaths, Iran, 3 scenarios, IHME

after Ordibeshet 1400
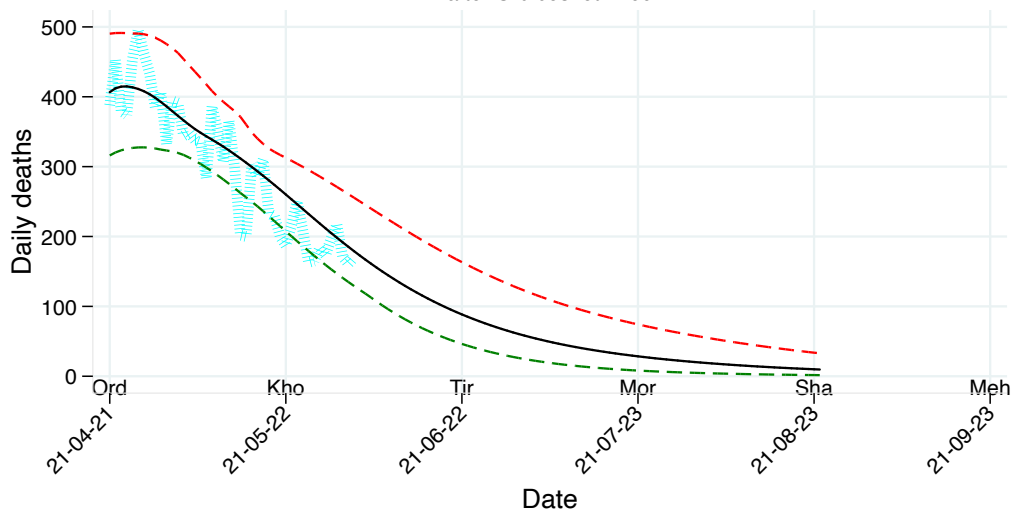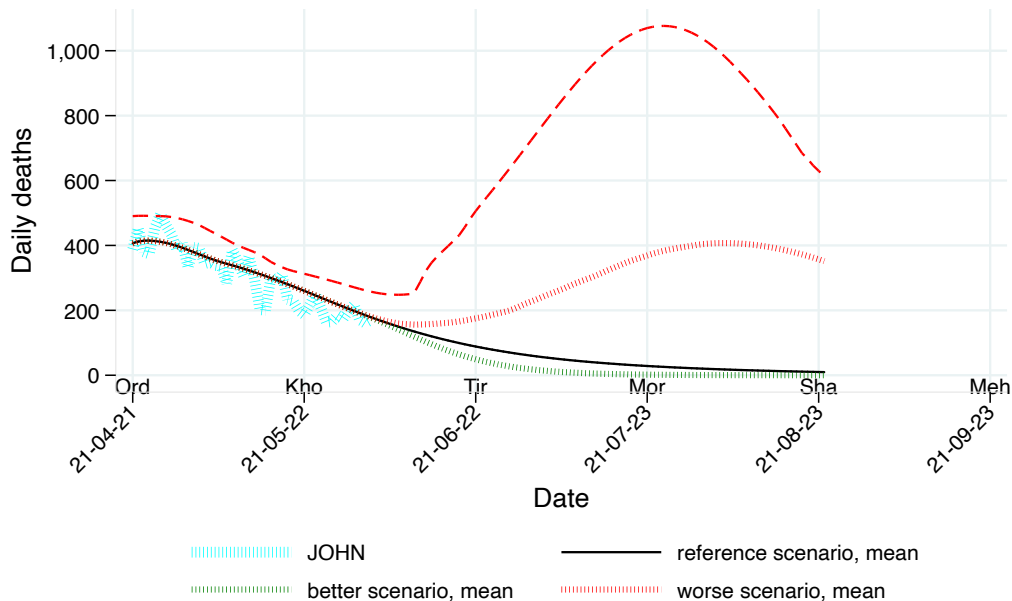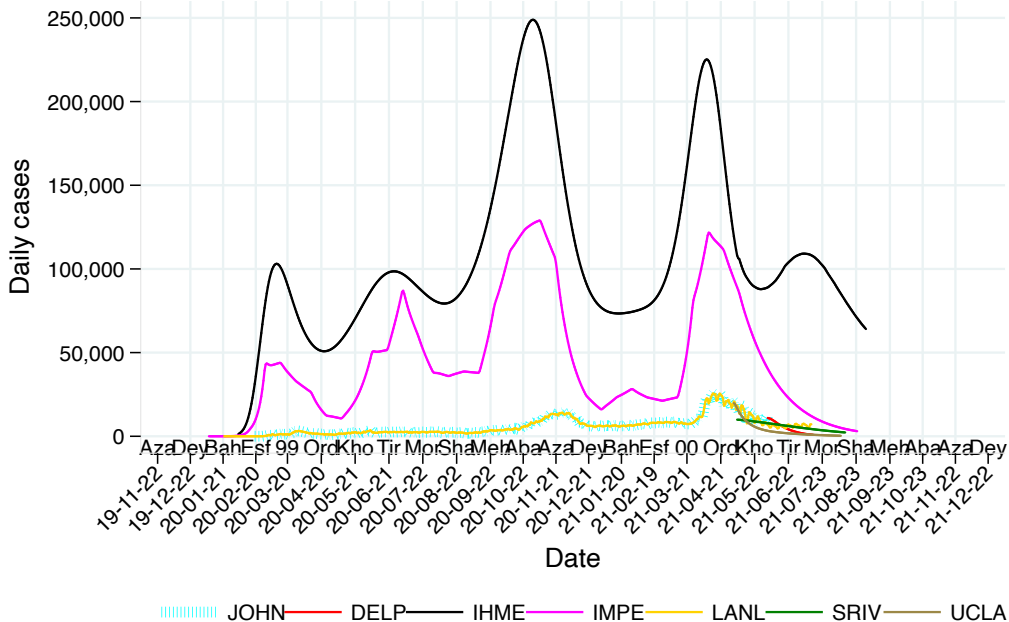
Daily deaths

Date

JOHN

reference scenario, mean

better scenario, mean

worse scenario, mean

Better and worse scenarios: tight dot (lllll) curves; Uncertainty limits: dashed (– – –) curves

COVID-19 daily deaths, Iran, reference scenario with uncertainty, IMPE

after Ordibeshet 1400

Daily deaths

Date

JOHN | reference scenario, mean
reference scenario, lower | reference scenario, upper

Uncertainty limits: dashed (– – –) curves

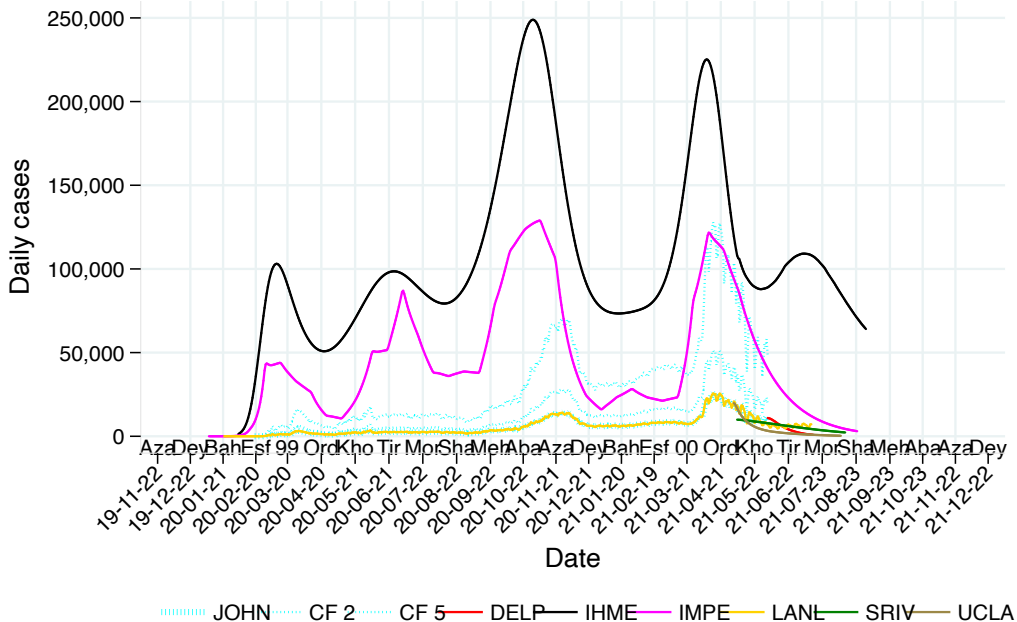COVID-19 daily deaths, Iran, 3 scenarios, IMPE

after Ordibeshet 1400

JOHN

reference scenario, mean

better scenario, mean

worse scenario, mean

Better and worse scenarios: tight dot (lllll) curves; Uncertainty limits: dashed (– – –) curves
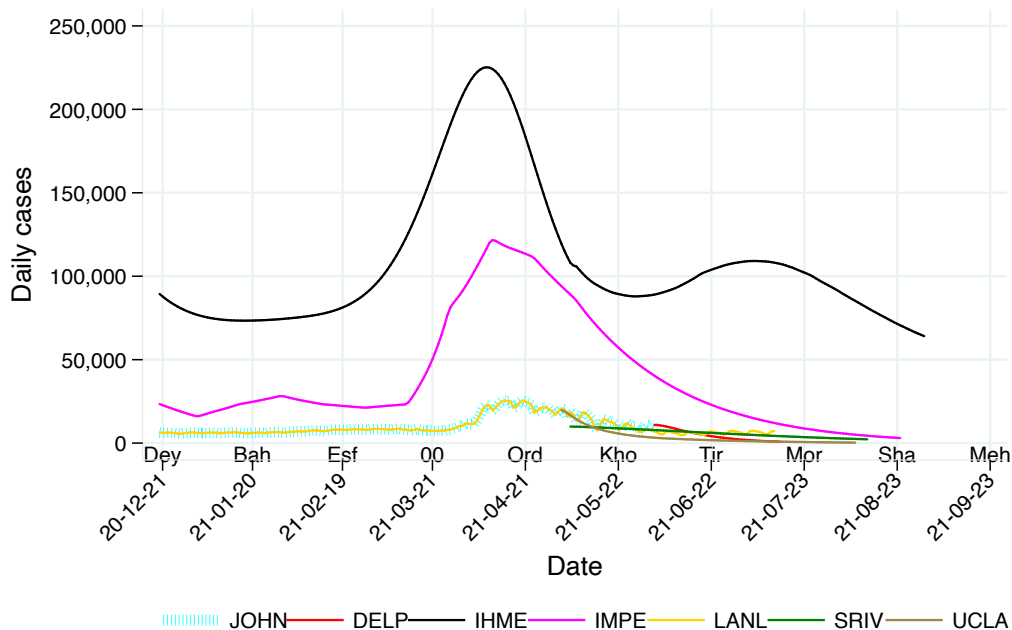
COVID-19 daily cases, Iran, reference scenarios

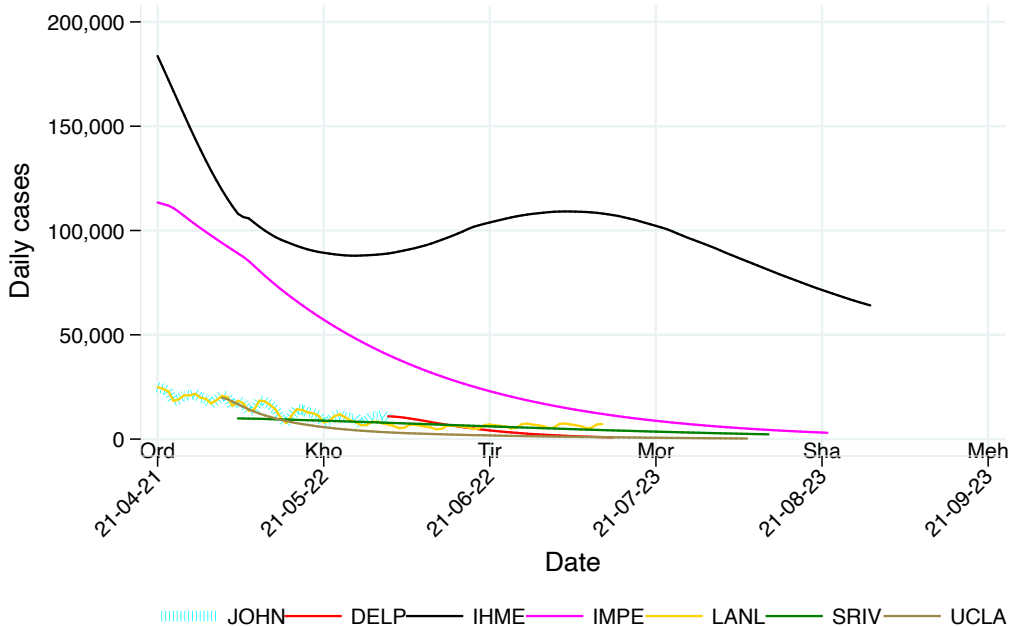COVID-19 daily cases, Iran, reference scenarios

with correction factors 2 and 5

COVID-19 daily cases, Iran, reference scenarios
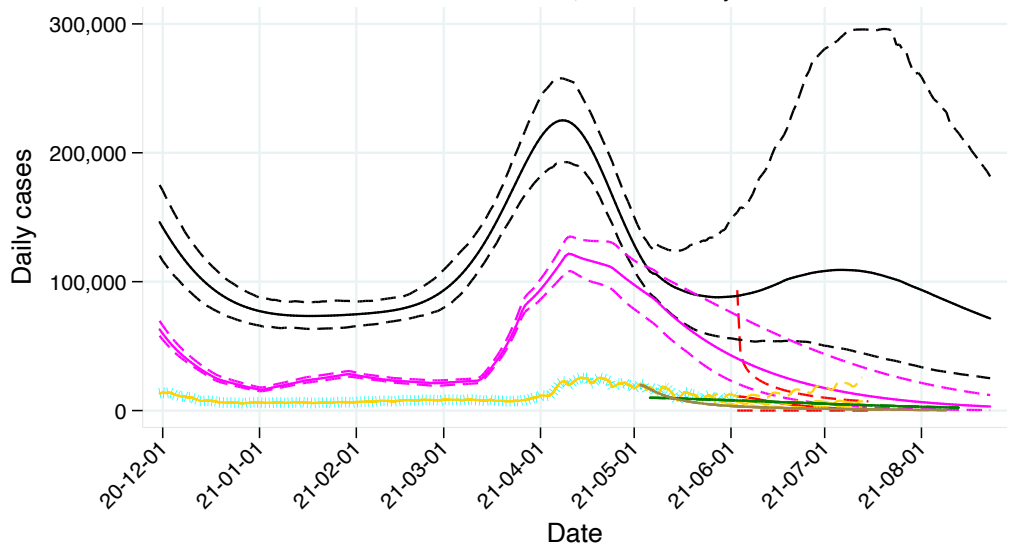after 2020-12-01

COVID-19 daily cases, Iran, reference scenarios
after Ordibeshet 1400

COVID-19 daily cases, Iran, reference scenarios
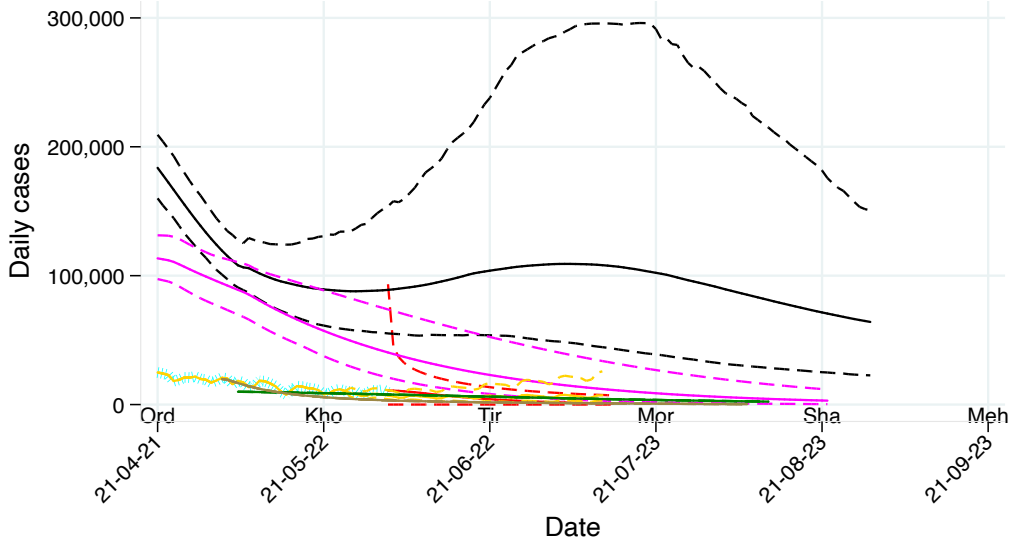
after 2020-12-01, with uncertainty

Uncertainty limits: dashed curves

COVID-19 daily cases, Iran, reference scenarios

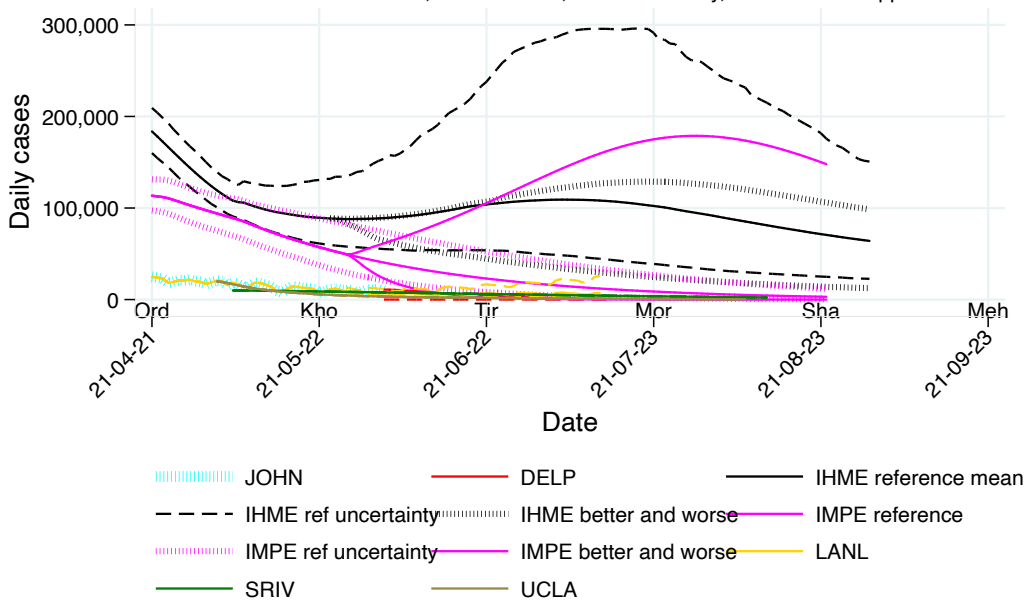after Ordibeshet 1400, with uncertainty

Daily cases

Date

JOHN — DELP — IHME — IMPE — LANL — SRIV — UCLA

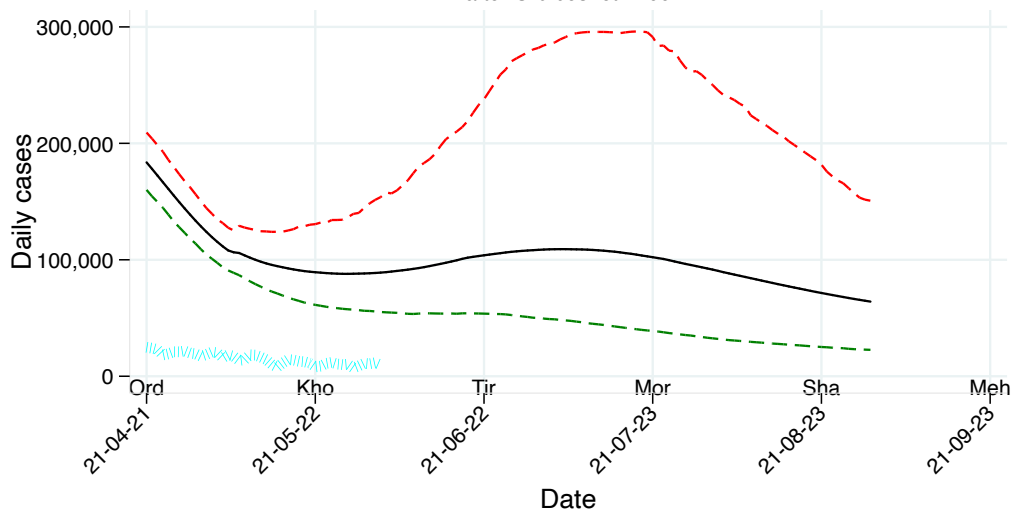Uncertainty limits: dashed curves

COVID-19 daily cases, Iran, full scenarios

after Ordibeshet 1400, full scenarios, with uncertainty, without DELP upper

Uncertainty limits: dashed (– – –) curves; Better and worse scenarios: tight dot (llllll) curves

COVID-19 daily cases, Iran, reference scenario with uncertainty, IHME

after Ordibeshet 1400

Uncertainty limits: dashed (– – –) curves
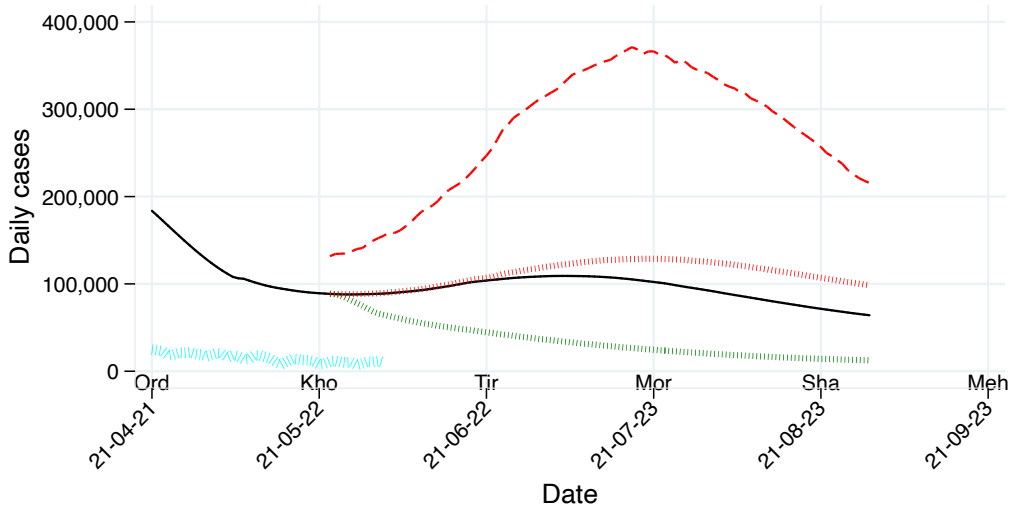
COVID-19 daily cases, Iran, 3 scenarios, IHME

after Ordibeshet 1400

Better and worse scenarios: tight dot (|||||) curves; Uncertainty limits: dashed (– – –) curves

COVID-19 daily cases, Iran, reference scenario with uncertainty, IMPE
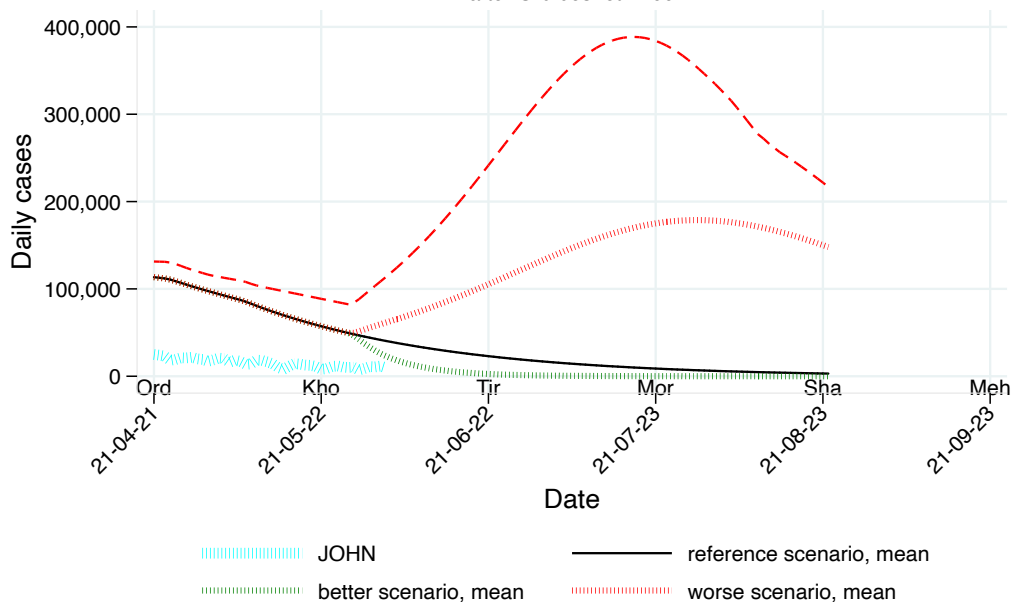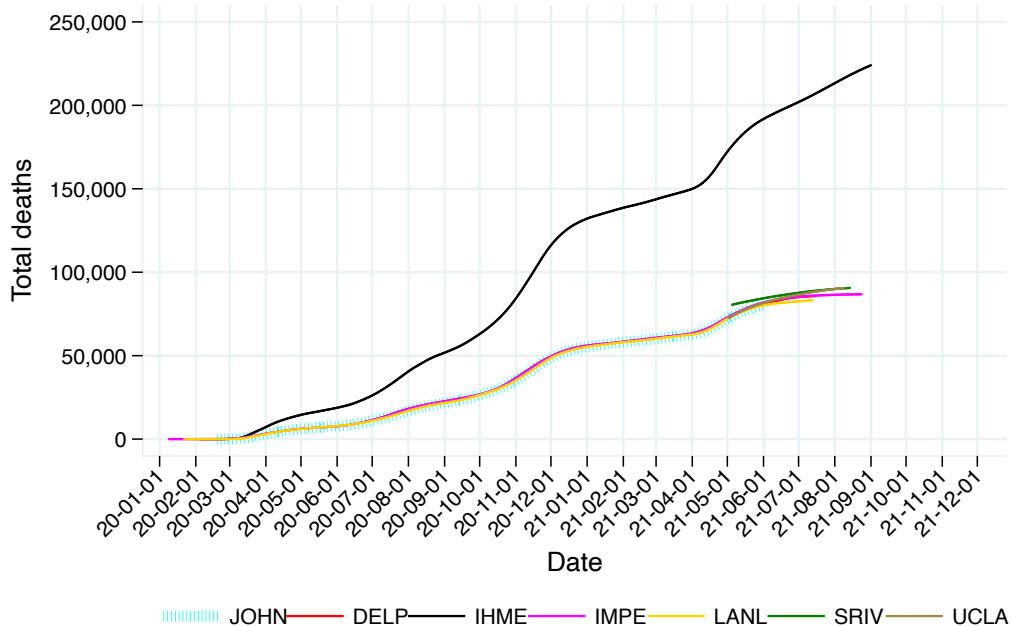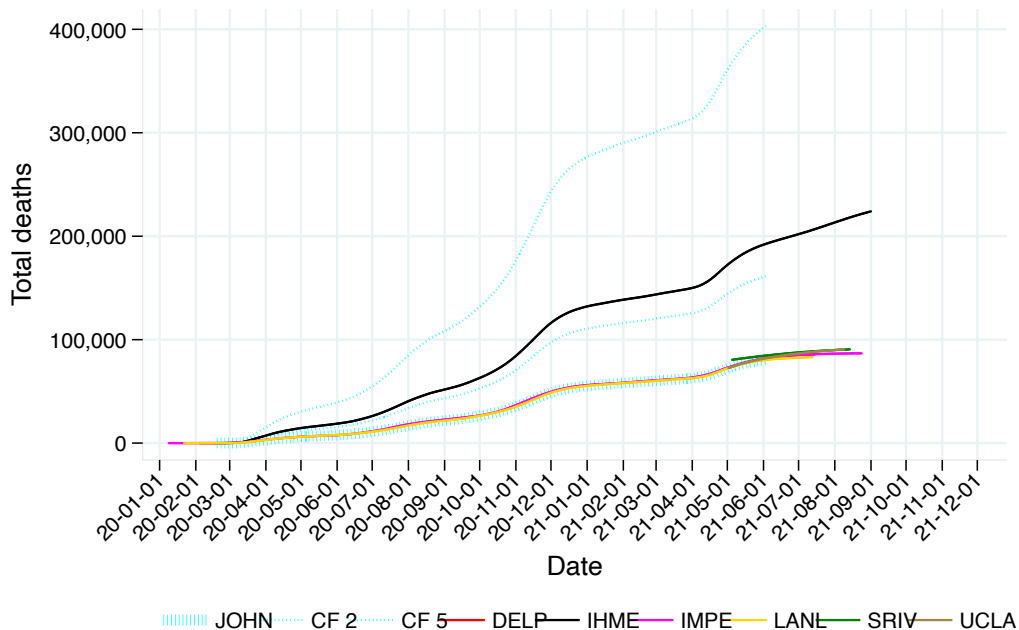
after Ordibeshet 1400

Uncertainty limits: dashed (– – –) curves

COVID-19 daily cases, Iran, 3 scenarios, IMPE

after Ordibeshet 1400

Better and worse scenarios: tight dot (lllll) curves; Uncertainty limits: dashed (– – –) curves

COVID-19 total deaths, Iran, reference scenarios
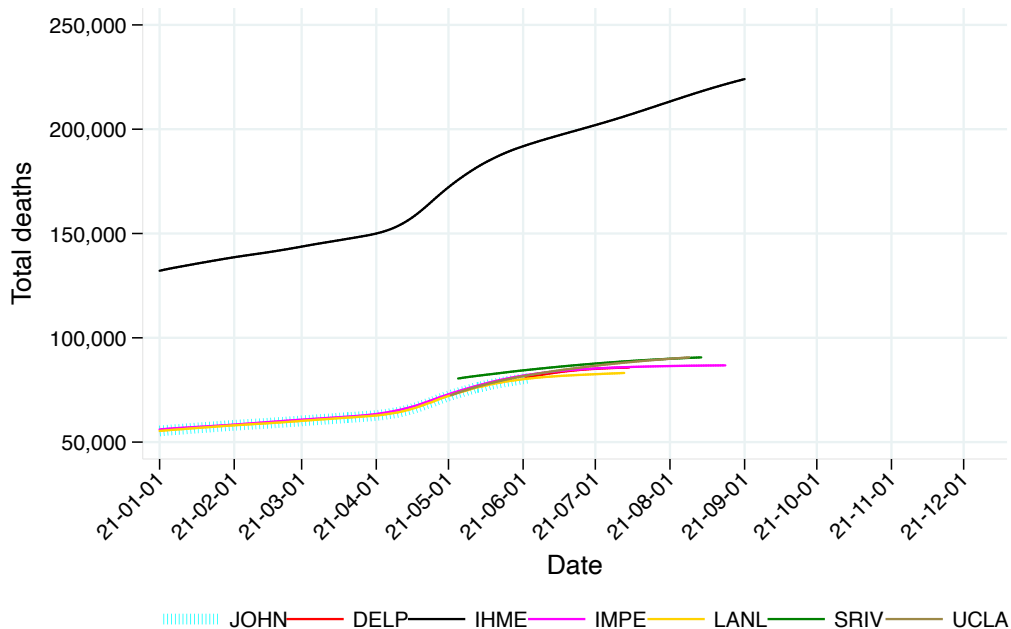
COVID-19 total deaths, Iran, reference scenarios

with correction factors 2 and 5

COVID-19 total deaths, Iran, reference scenarios
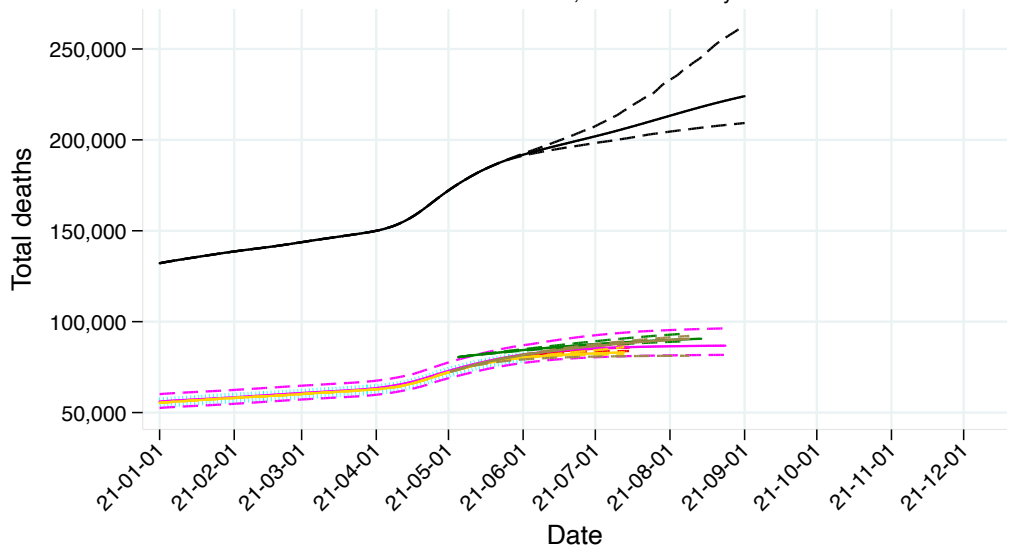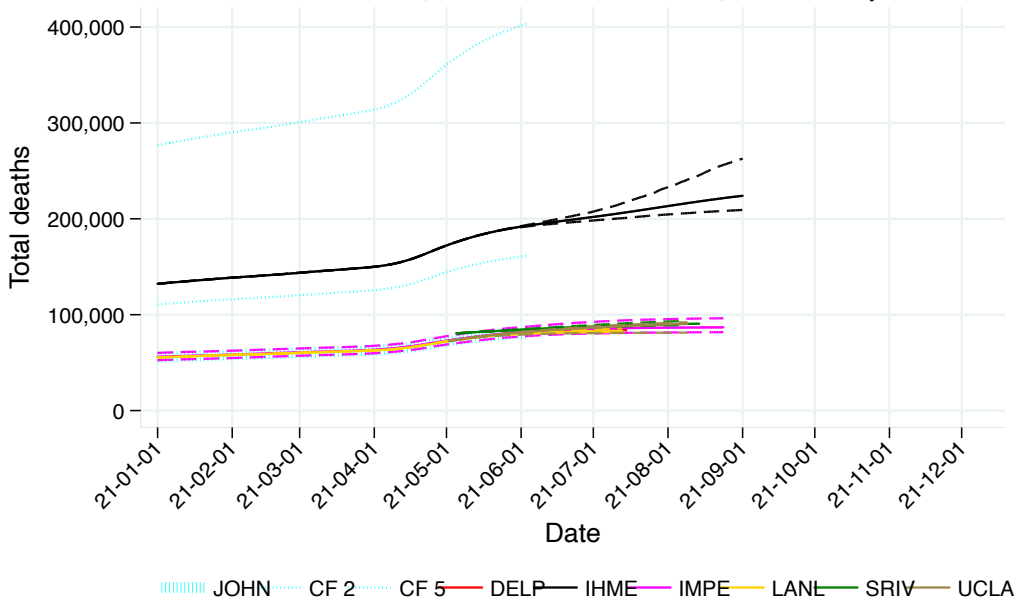after 2020-12-01

COVID-19 total deaths, Iran, reference scenarios
after 2020-12-01, with uncertainty
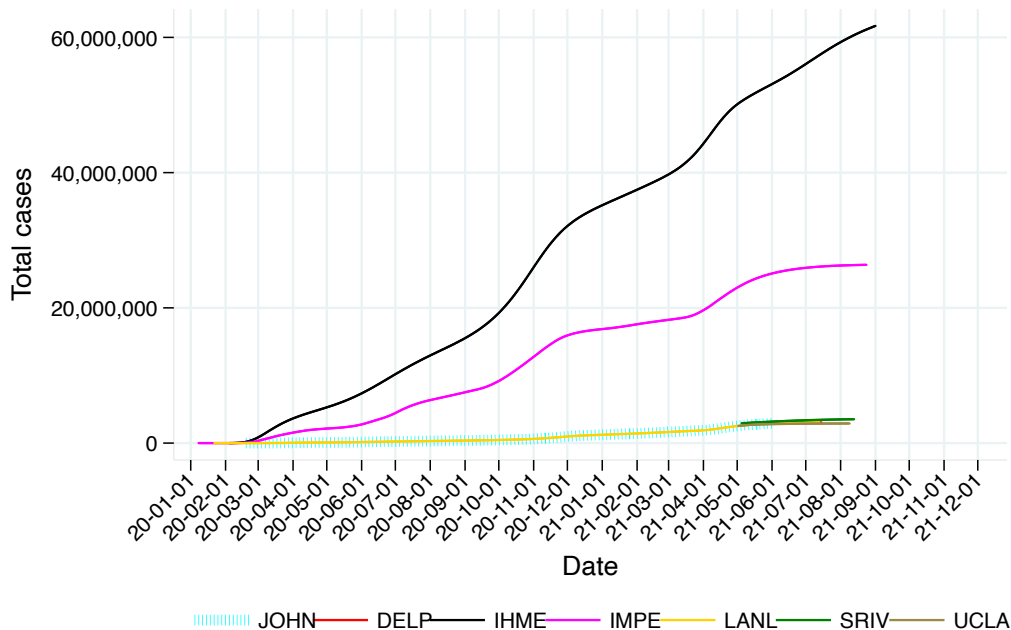
Uncertainty limits: dashed curves

COVID-19 total deaths, Iran, reference scenarios
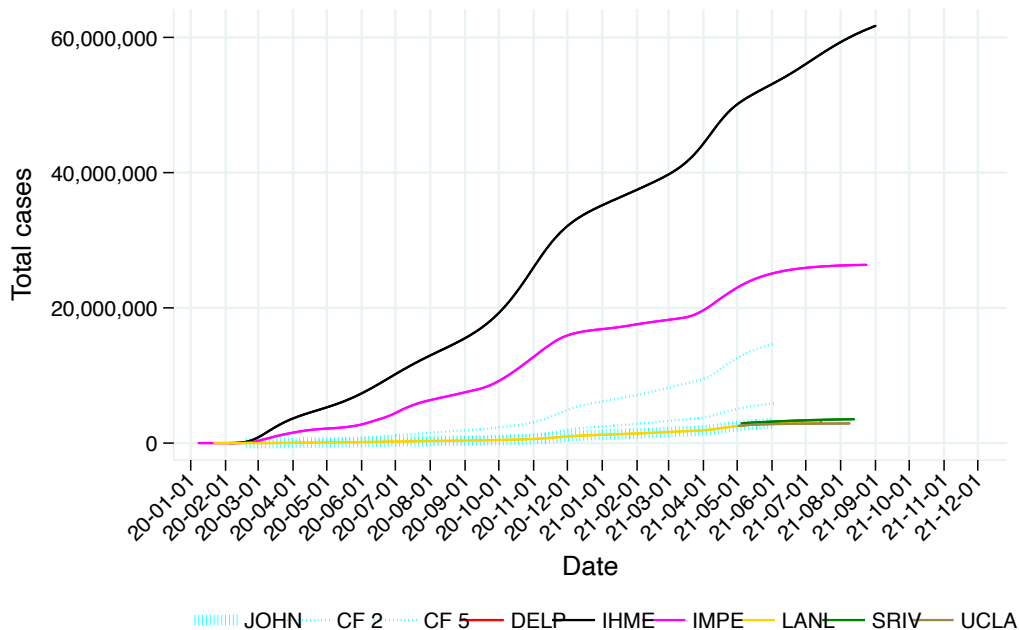after 2020-12-01, with correction factors 2 and 5, with uncertainty

Uncertainty limits: dashed curves
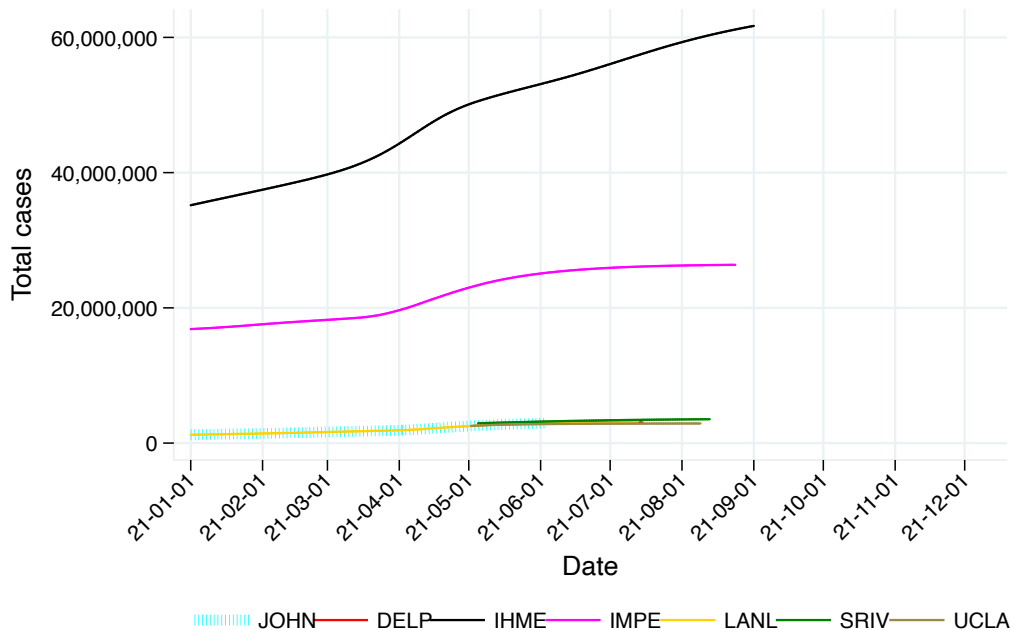
COVID-19 total cases, Iran, reference scenarios

Legend: JOHN, DELP, IHME, IMPE, LANL, SRIV, UCLA

COVID-19 total cases, Iran, reference scenarios
with correction factors 2 and 5

Total cases

Date

JOHN   CF 2   CF 5   DELP   IHME   IMPE   LANL   SRIV   UCLA

COVID-19 total cases, Iran, reference scenarios

after 2020-12-01

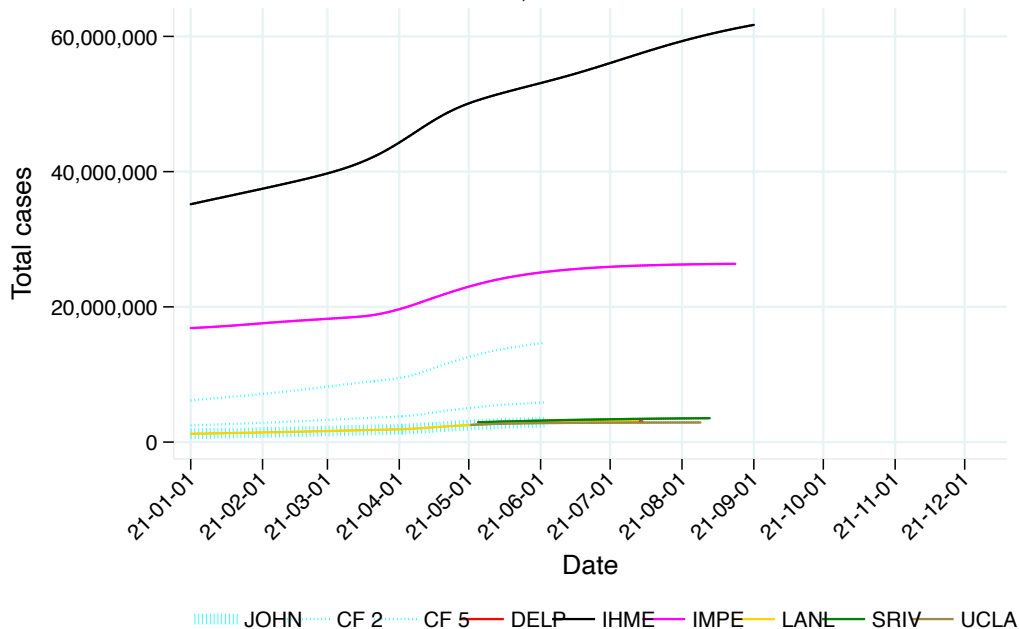Legend: JOHN, DELP, IHME, IMPE, LANL, SRIV, UCLA

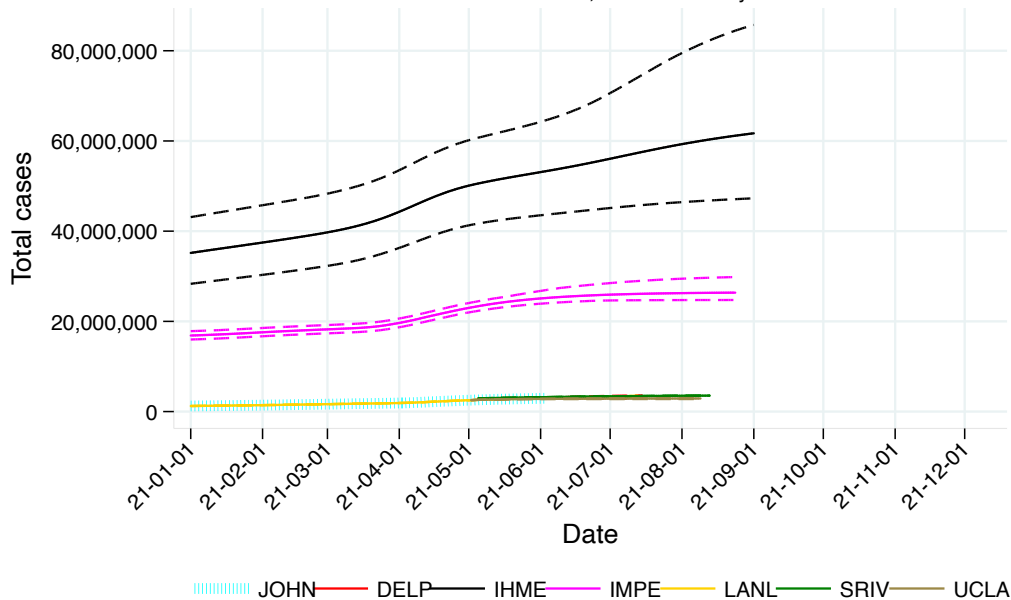COVID-19 total cases, Iran, reference scenarios

after 2020-12-01, with correction factors 2 and 5

COVID-19 total cases, Iran, reference scenarios

after 2020-12-01, with uncertainty

Total cases

JOHN — DELP — IHME — IMPE — LANL — SRIV — UCLA
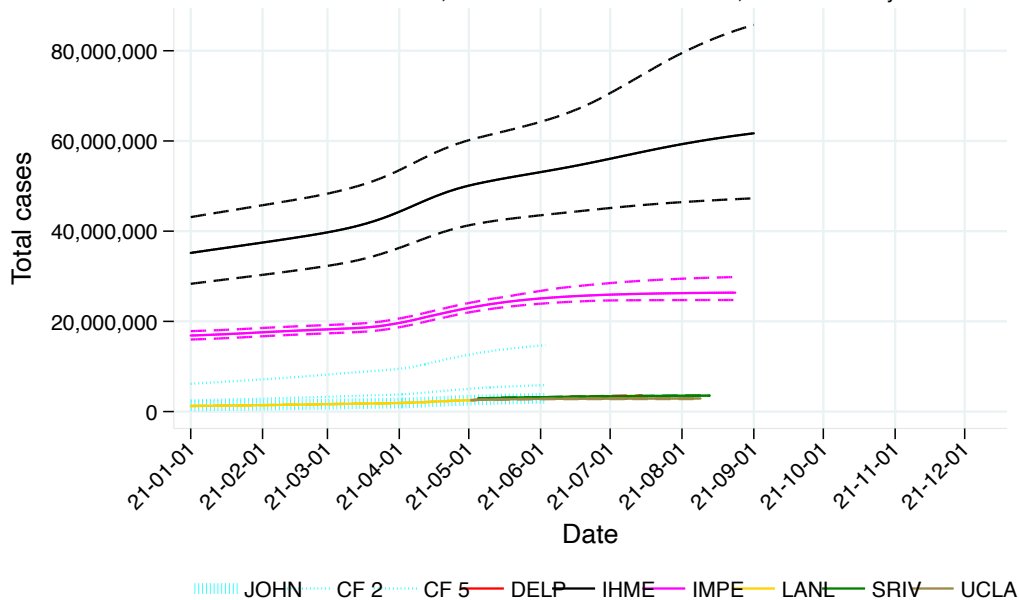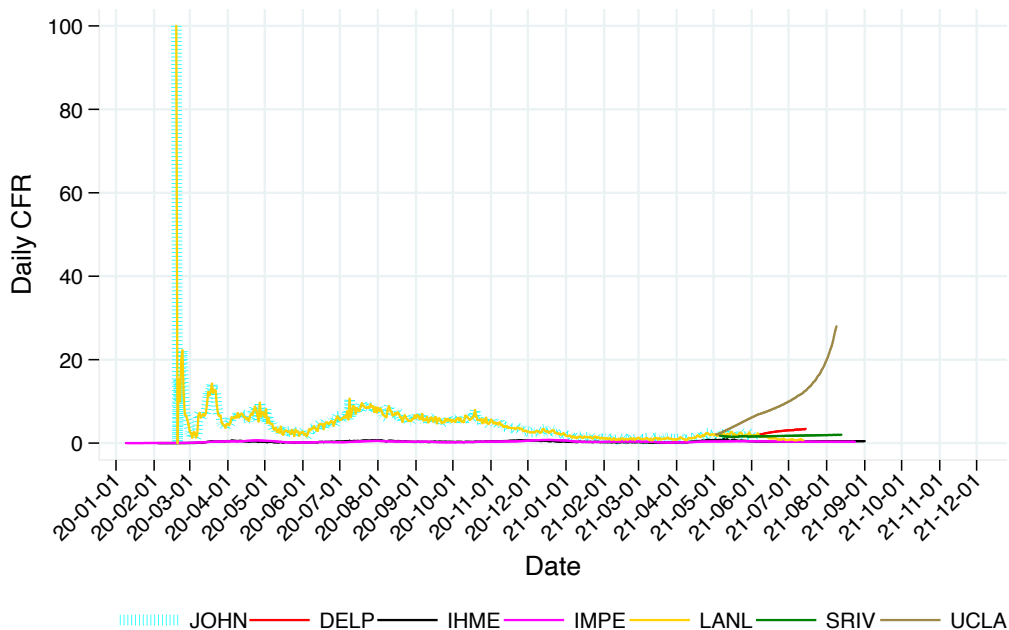
Uncertainty limits: dashed curves

COVID-19 total cases, Iran, reference scenarios
after 2020-12-01, with correction factors 2 and 5, with uncertainty

Total cases

JOHN   CF 2   CF 5   DELP   IHME   IMPE   LANL   SRIV   UCLA
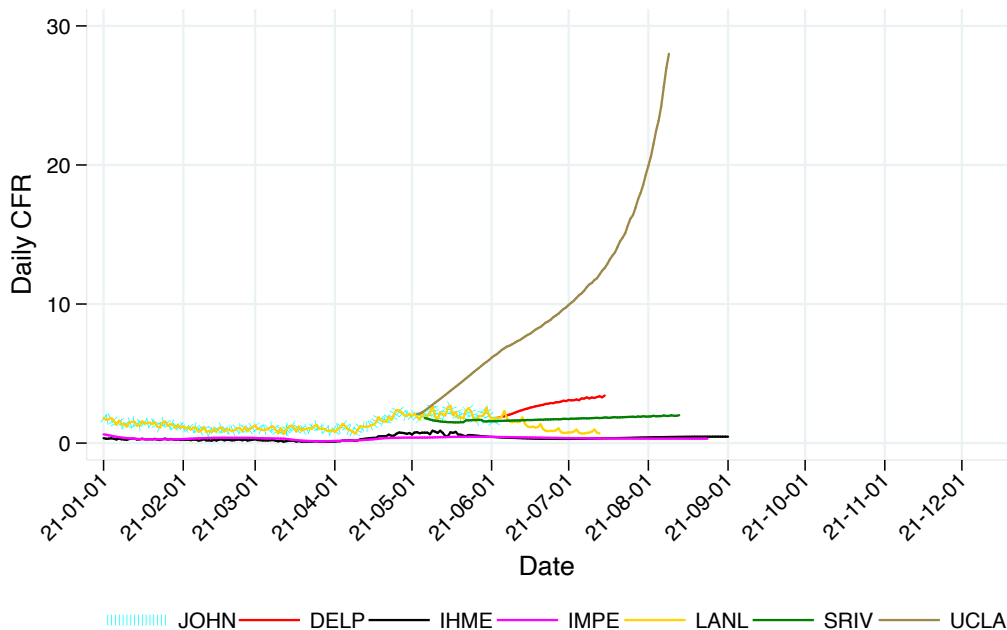
Uncertainty limits: dashed curves
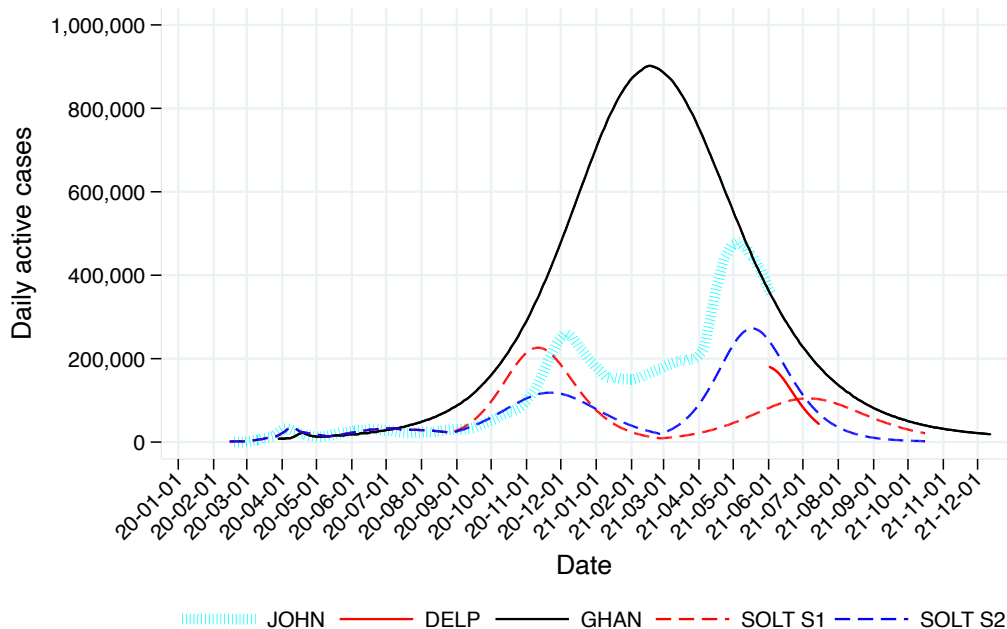
COVID-19 daily CFR, Iran, reference scenarios

COVID-19 daily CFR, Iran, reference scenarios

after 2021-01-01

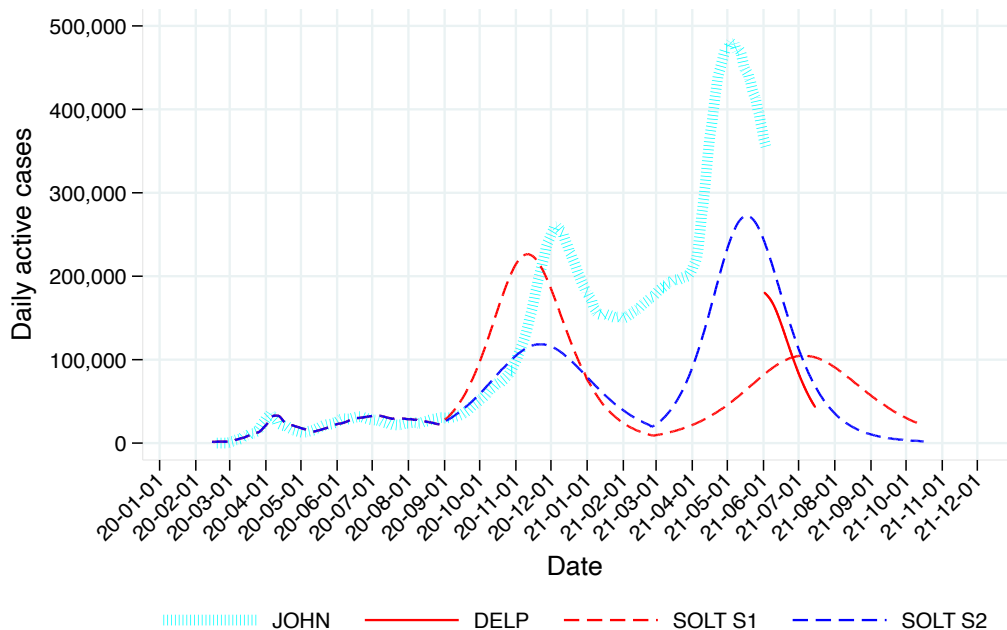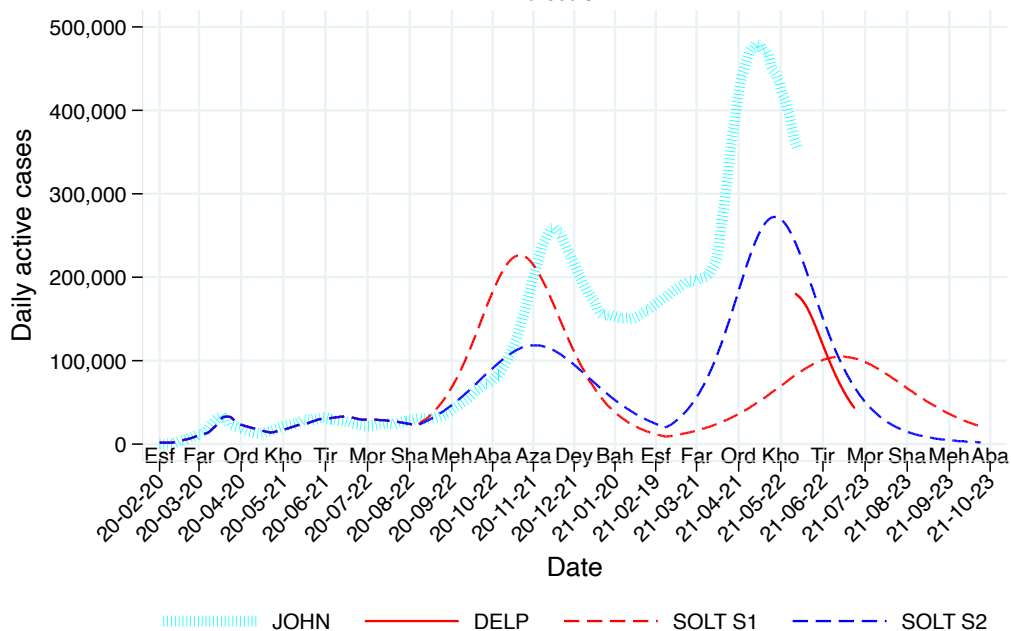COVID-19 daily active cases, Iran

COVID-19 daily active cases, Iran

without GHAN

Daily active cases vs. Date

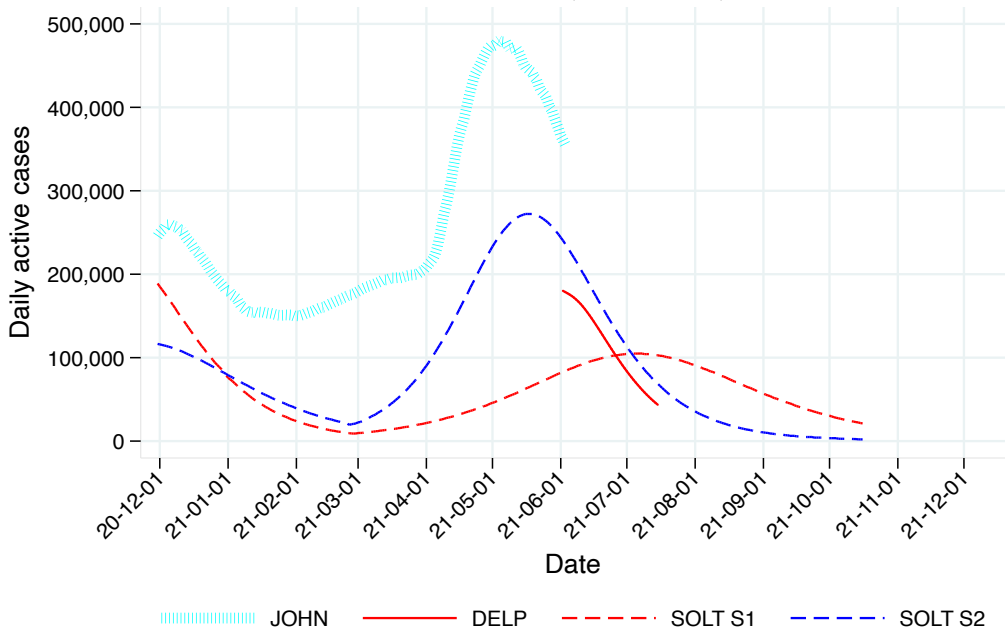Legend: JOHN, DELP, SOLT S1, SOLT S2

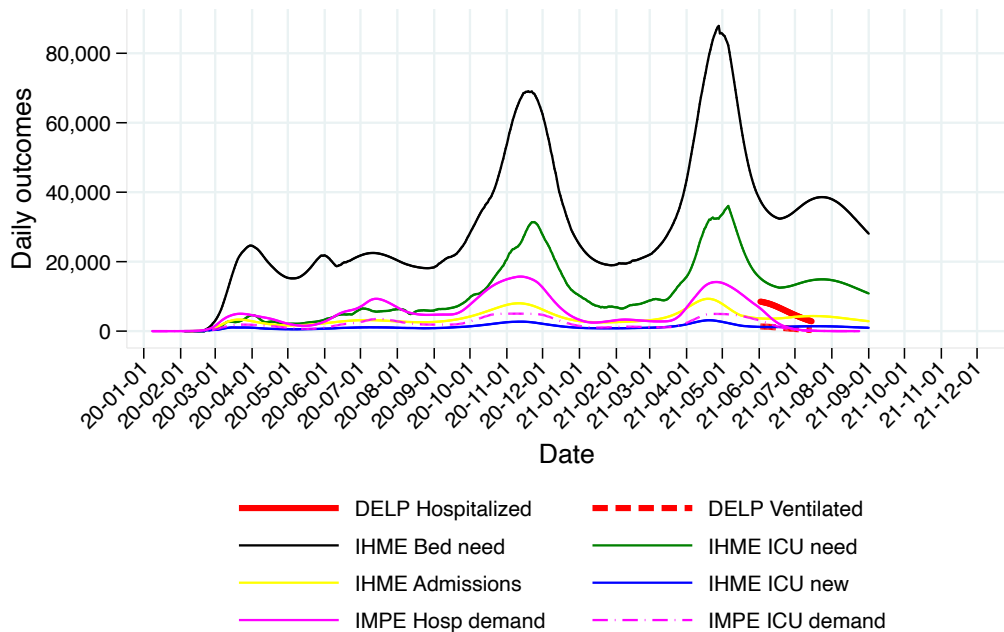COVID-19 daily active cases, Iran

without GHAN

COVID-19 daily active cases, Iran

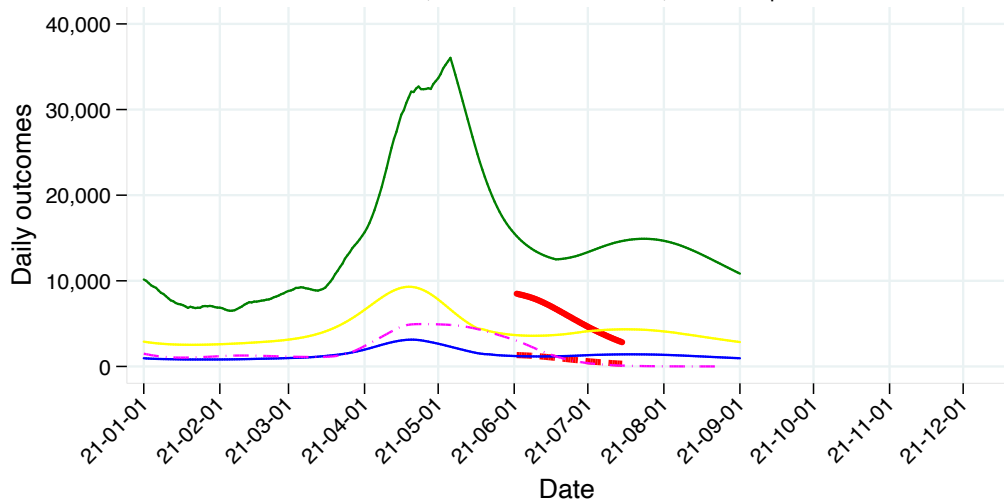after 2020-12-01, without GHAN,

COVID-19 daily hospital-related outcomes Iran, median scenarios

COVID-19 daily hospital-related outcomes Iran, median scenarios

after 2021-01-01, without IHME Bed need, IMPE Hosp demand

Legend:
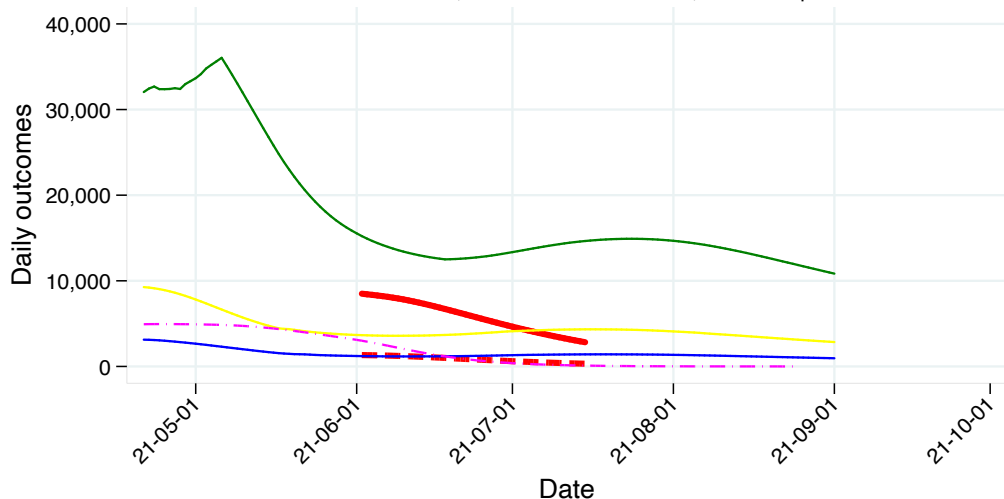- DELP Hospitalized
- DELP Ventilated
- IHME ICU need
- IHME Admissions
- IHME ICU new
- IMPE ICU demand
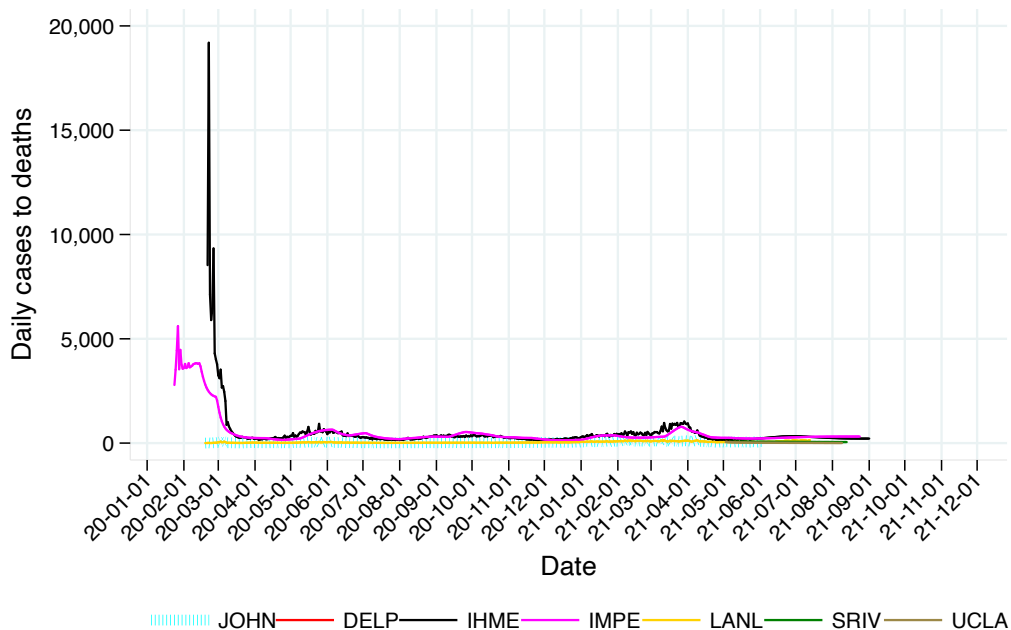
COVID-19 daily hospital-related outcomes Iran, median scenarios

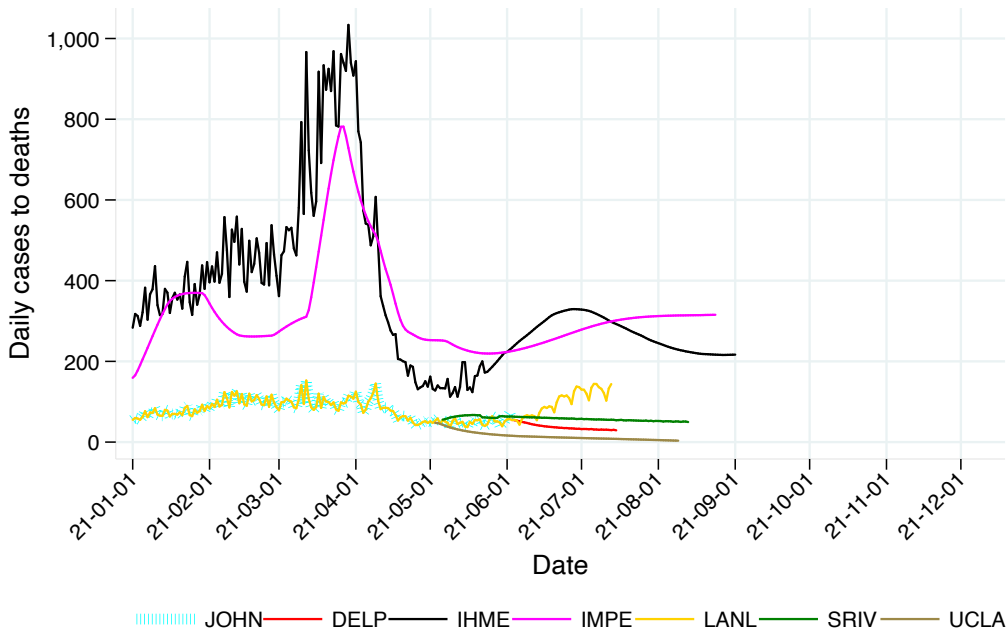after Ordibehesht 1400, without IHME Bed need, IMPE Hosp demand

Legend:
- DELP Hospitalized
- DELP Ventilated
- IHME ICU need
- IHME Admissions
- IHME ICU new
- IMPE ICU demand

COVID-19 daily cases to deaths, Iran, reference scenarios

Figure: Daily cases to deaths plotted against Date for Iran reference scenarios, with series JOHN, DELP, IHME, IMPE, LANL, SRIV, UCLA.
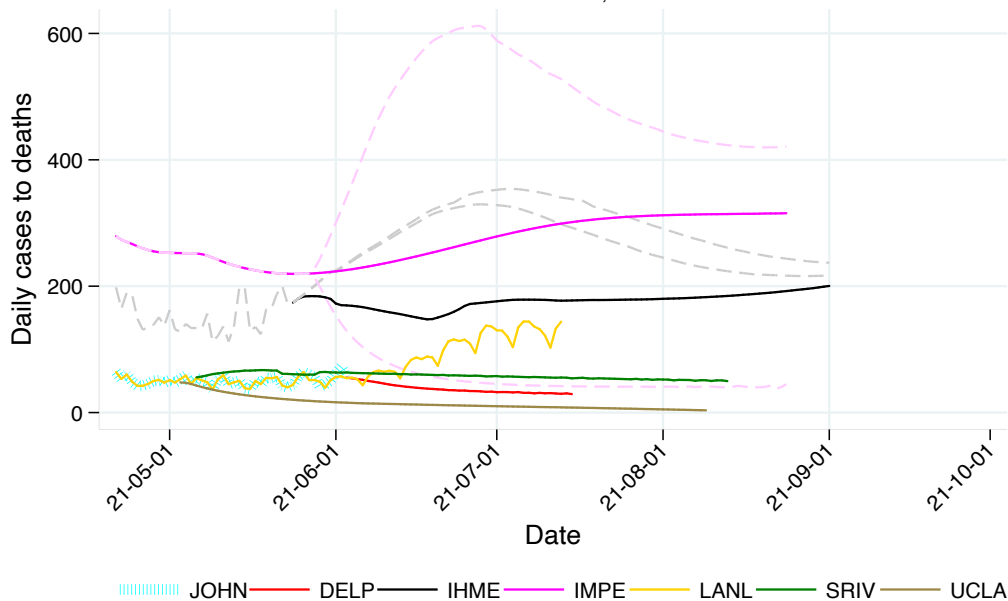
COVID-19 daily cases to deaths, Iran, reference scenarios

after 2021-01-01

COVID-19 daily cases to deaths, Iran, 3 scenarios

after Ordibehesht 1400, 3 scenarios

Daily cases to deaths

JOHN   DELP   IHME   IMPE   LANL   SRIV   UCLA

Current scenarios: solid curves. Best and worst scenarios: dashed curves

COVID-19 total cases to deaths, Iran, reference scenarios

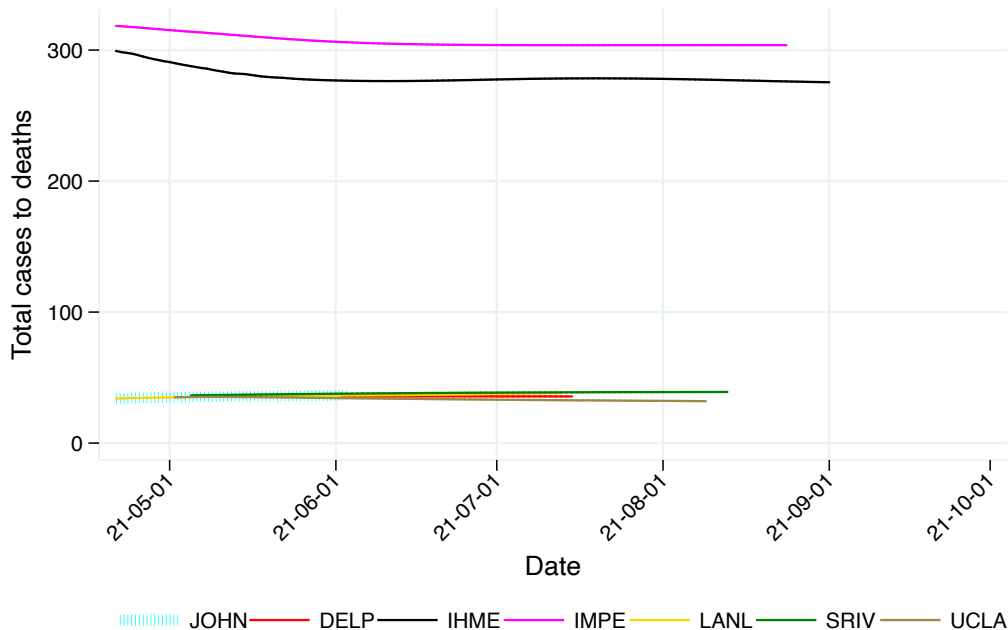Figure: COVID-19 total cases to deaths, Iran, reference scenarios. Y-axis: Total cases to deaths (0 to 50,000). X-axis: Date (20-01-01 to 21-12-01). Legend: JOHN, DELP, IHME, IMPE, LANL, SRIV, UCLA.
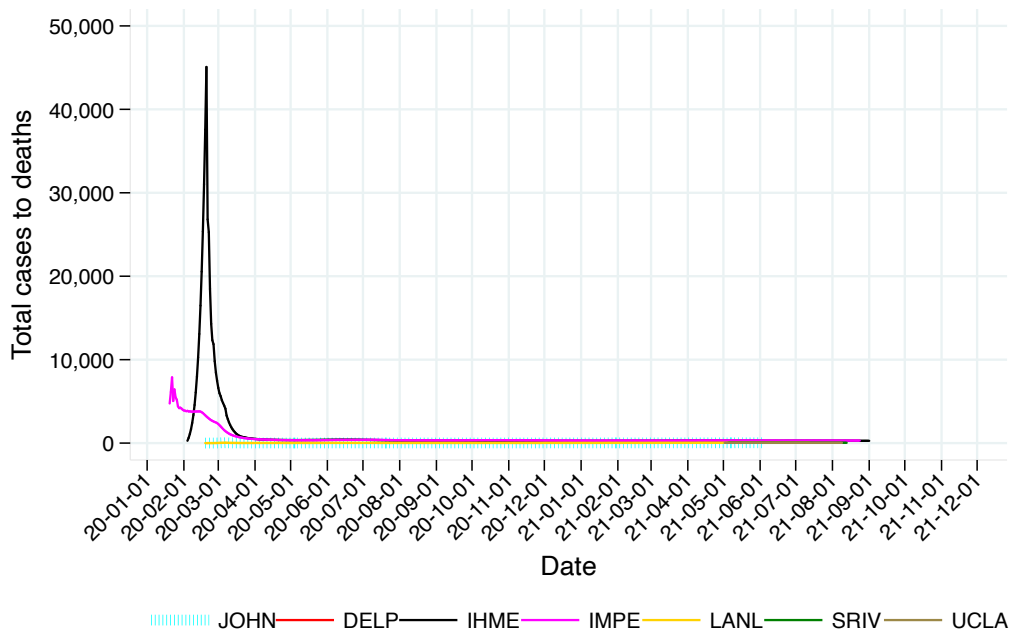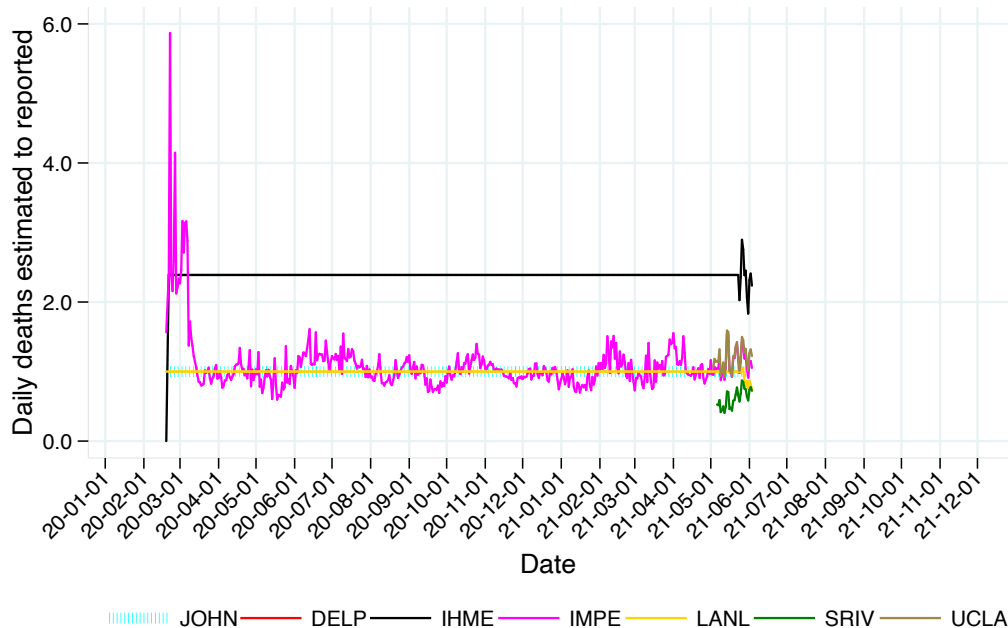
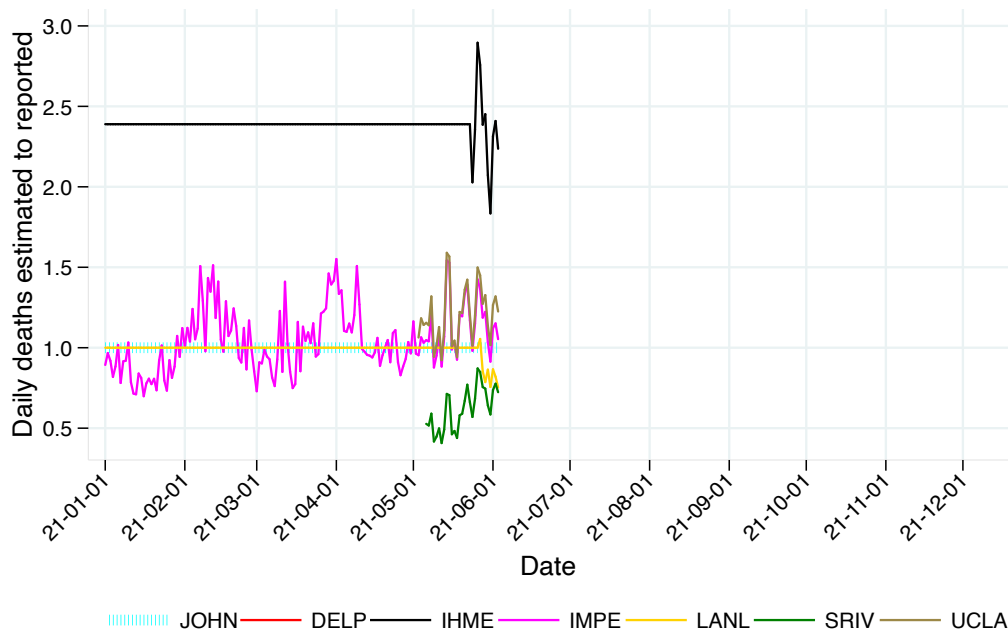COVID-19 total cases to deaths, Iran, reference scenarios
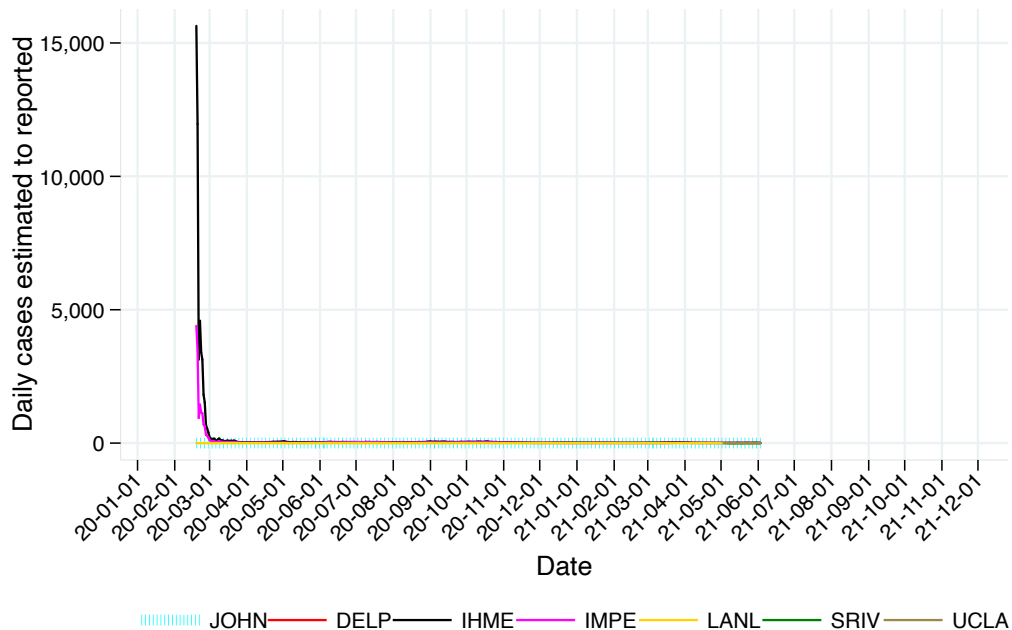after Ordibehesht 1400

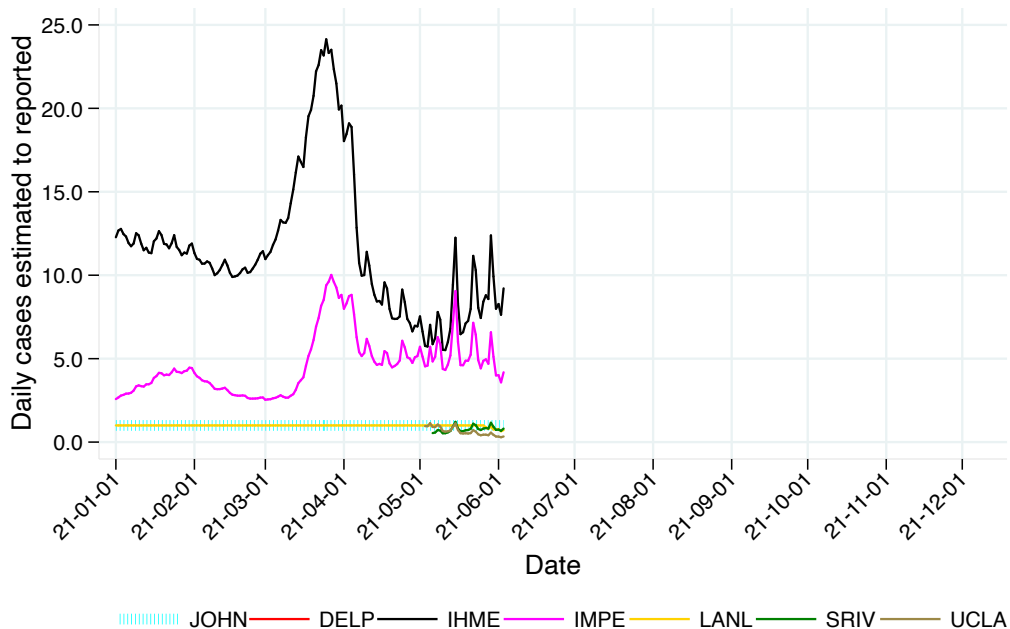COVID-19 daily deaths estimated to reported, Iran, reference scenarios

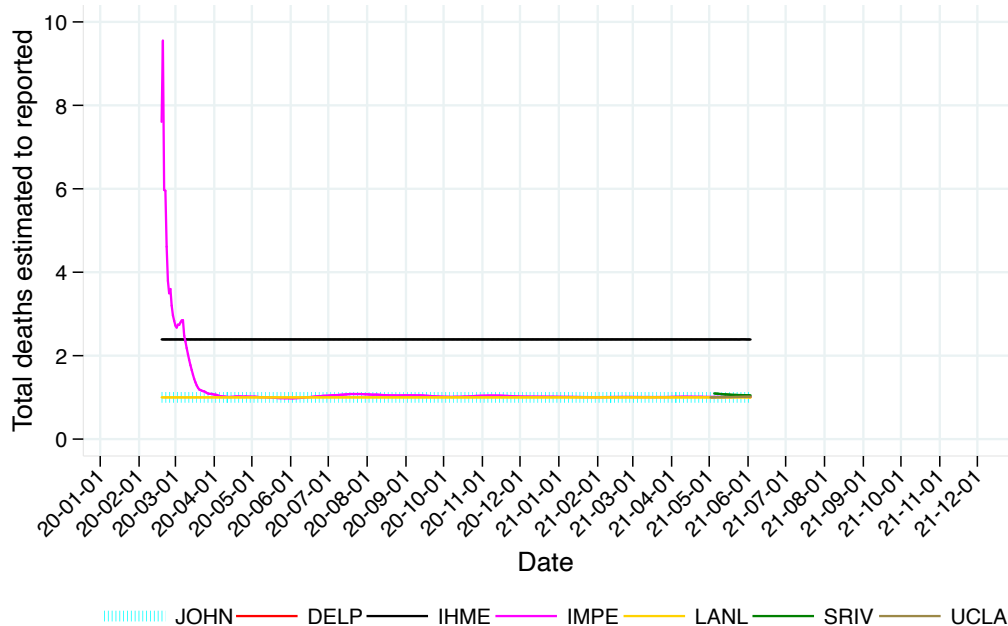# COVID-19 daily deaths estimated to reported, Iran, reference scenarios

COVID-19 daily cases estimated to reported, Iran, reference scenarios

COVID-19 daily cases estimated to reported, Iran, reference scenarios

Daily cases estimated to reported vs Date

JOHN — DELP — IHME — IMPE — LANL — SRIV — UCLA

COVID-19 total deaths estimated to reported, Iran, reference scenarios

COVID-19 total deaths estimated to reported, Iran, reference scenarios

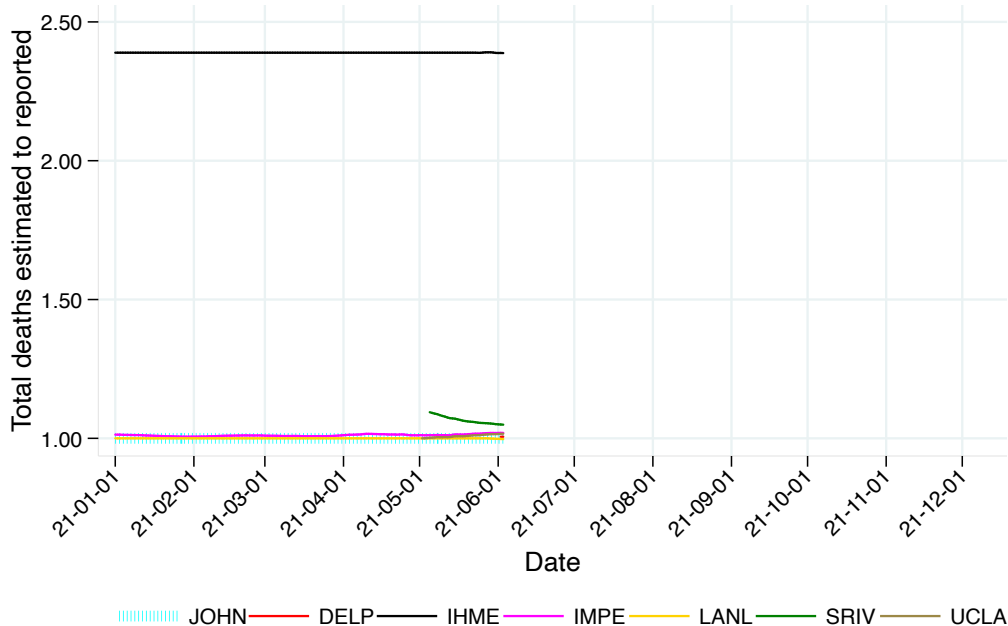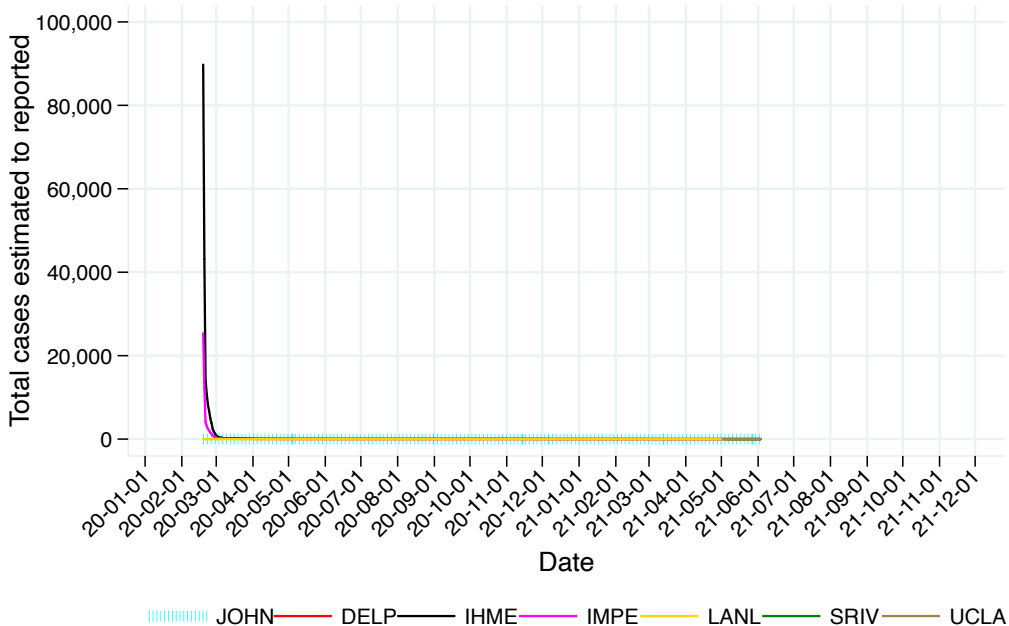COVID-19 total cases estimated to reported, Iran, reference scenarios

COVID-19 total cases estimated to reported, Iran, reference scenarios