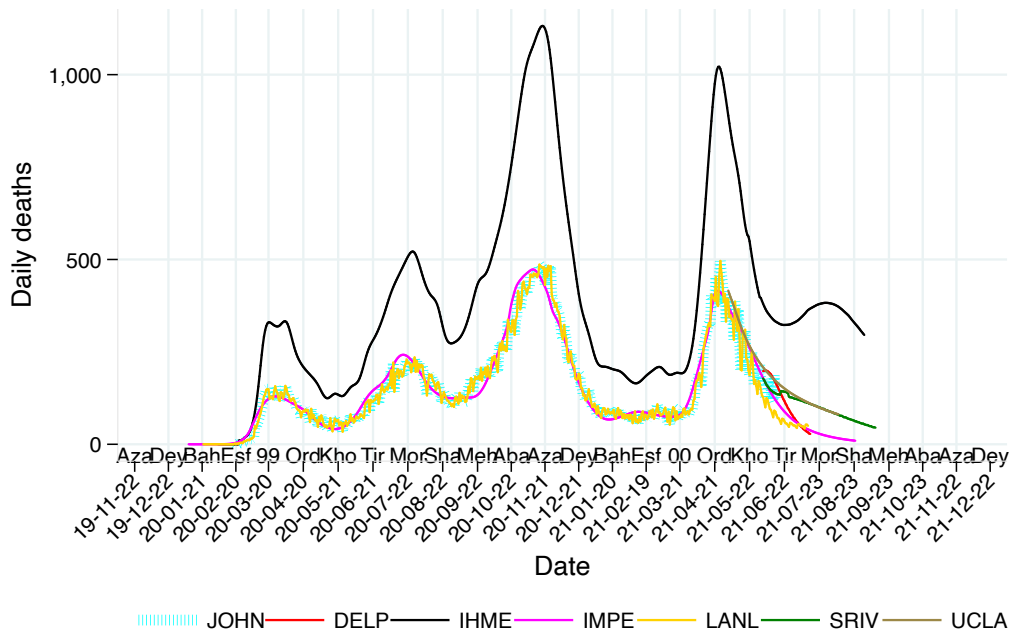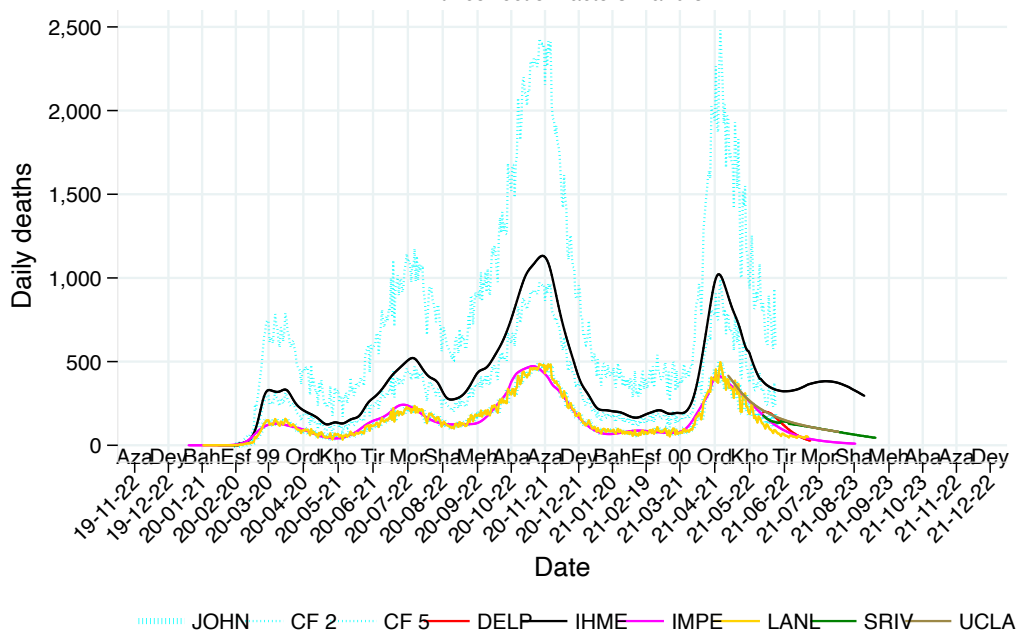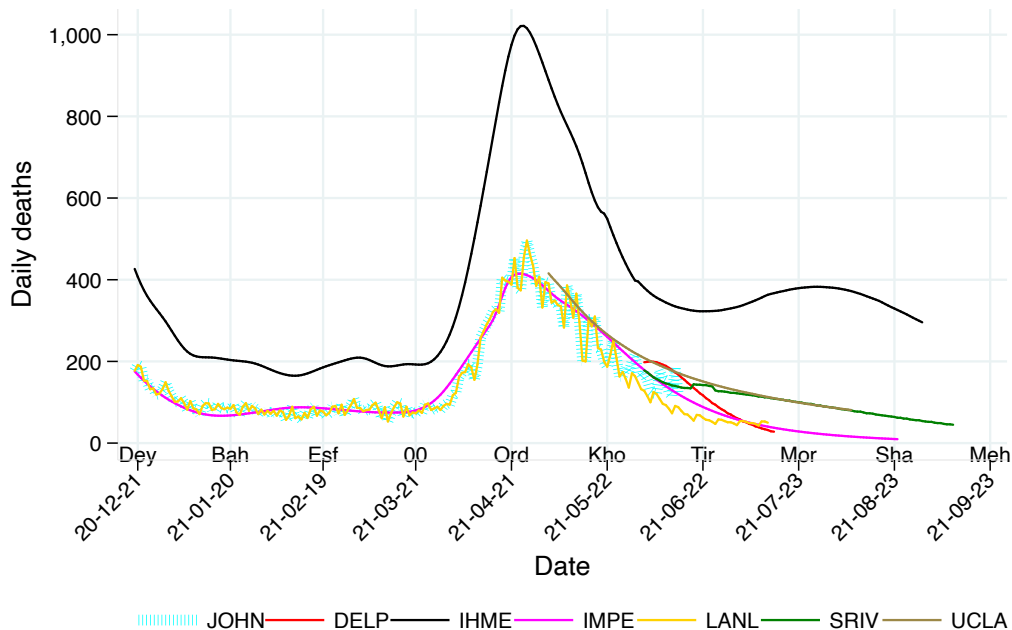COVID-19 daily deaths, Iran, reference scenarios

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

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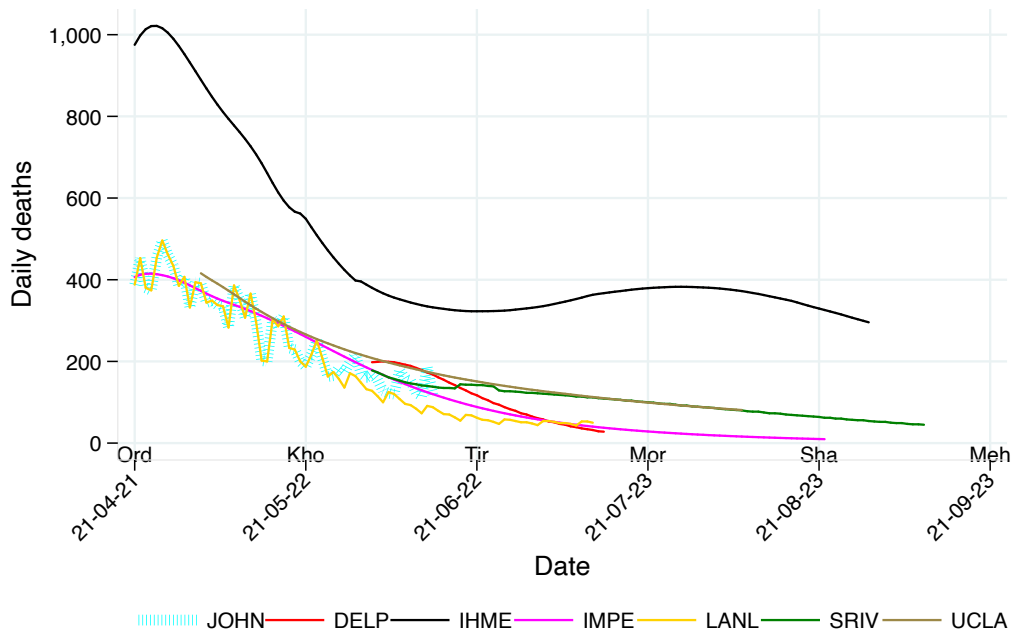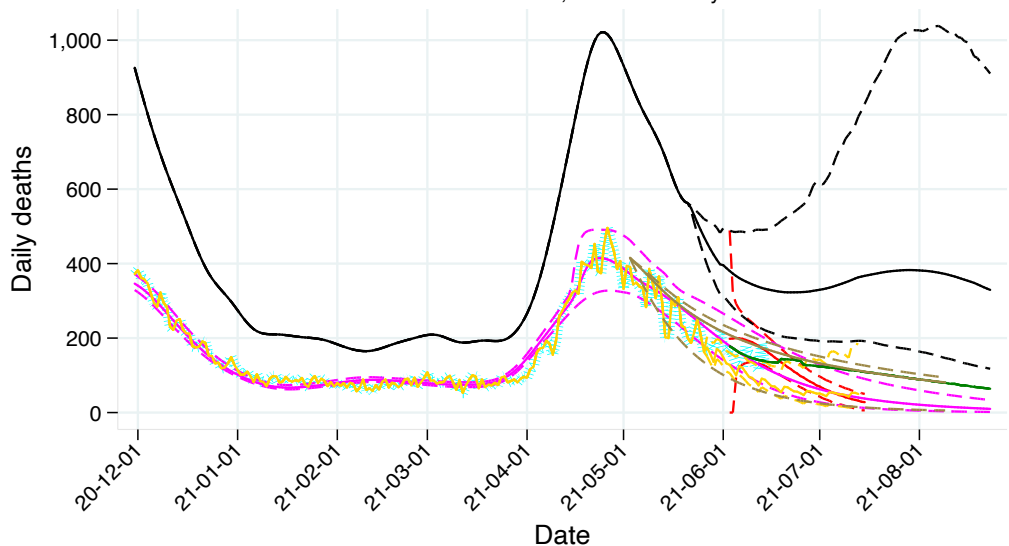after 2020-12-01

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

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

Daily deaths

Date

JOHN   DELP   IHME   IMPE   LANL   SRIV   UCLA

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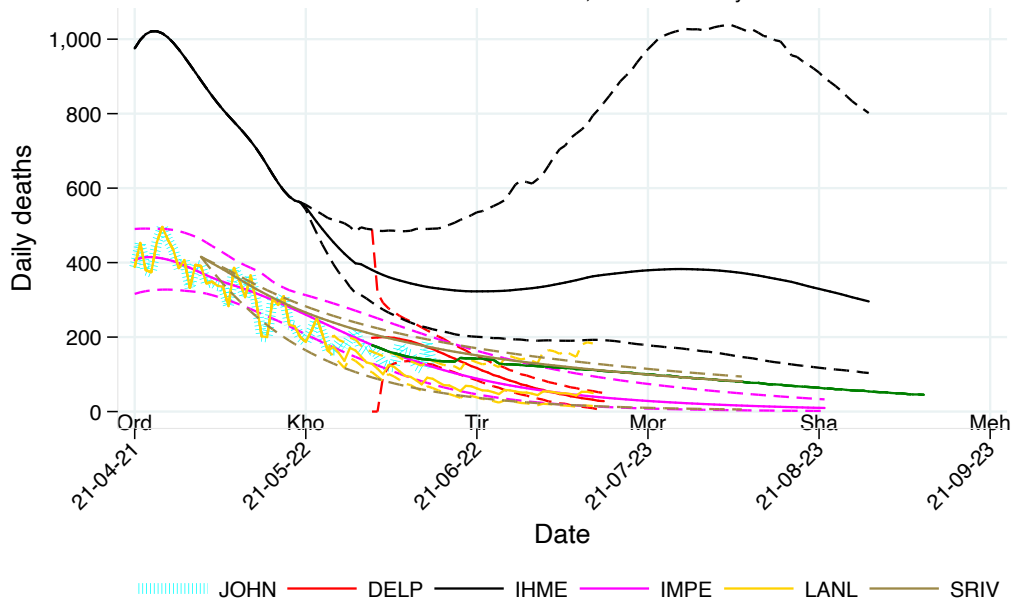after 2020-12-01, with uncertainty

Daily deaths

Date

JOHN   DELP   IHME   IMPE   LANL   SRIV   UCLA

Uncertainty limits: dashed curves
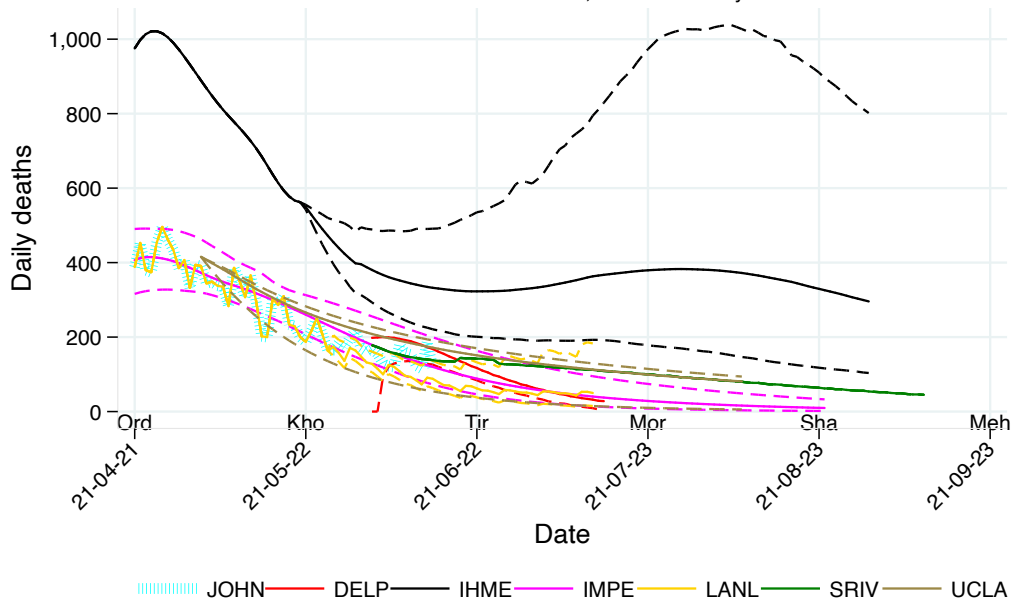
COVID-19 daily deaths, Iran, reference scenarios

after Ordibeshet 1400, with uncertainty

Uncertainty limits: dashed curves
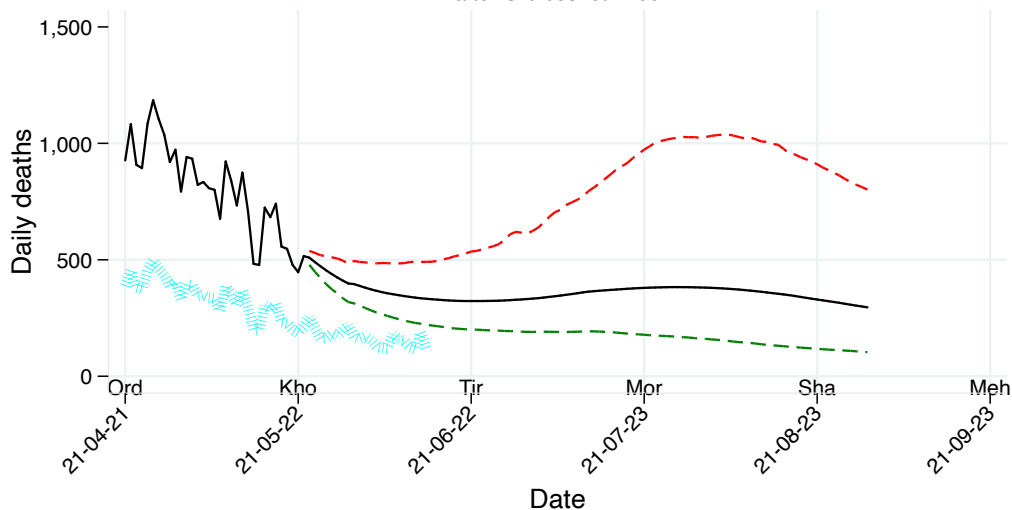
COVID-19 daily deaths, Iran, reference scenarios

after Ordibeshet 1400, with uncertainty

Uncertainty limits: dashed curves

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

after Ordibeshet 1400

Daily deaths / Date
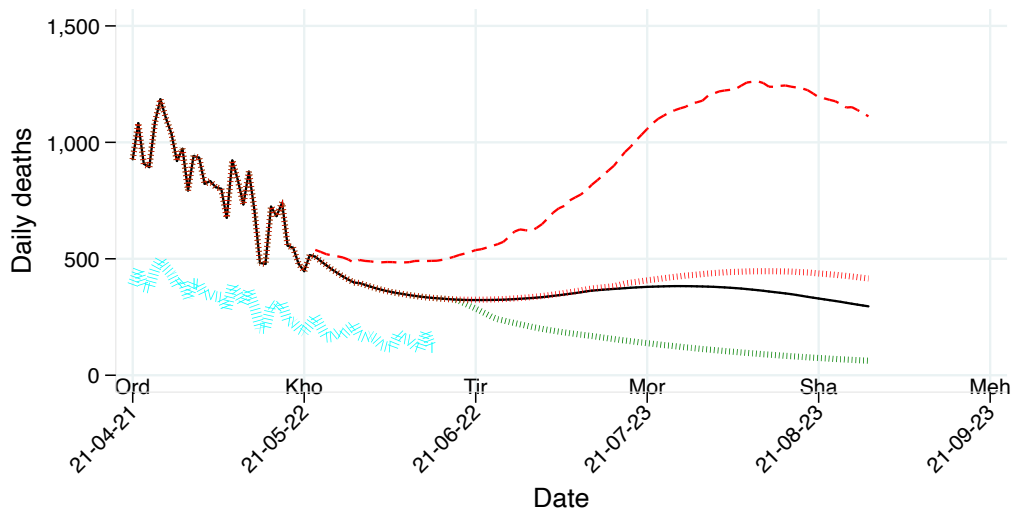
JOHN

reference scenario, mean

reference scenario, lower

reference scenario, upper

Uncertainty limits: dashed (− − −) curves

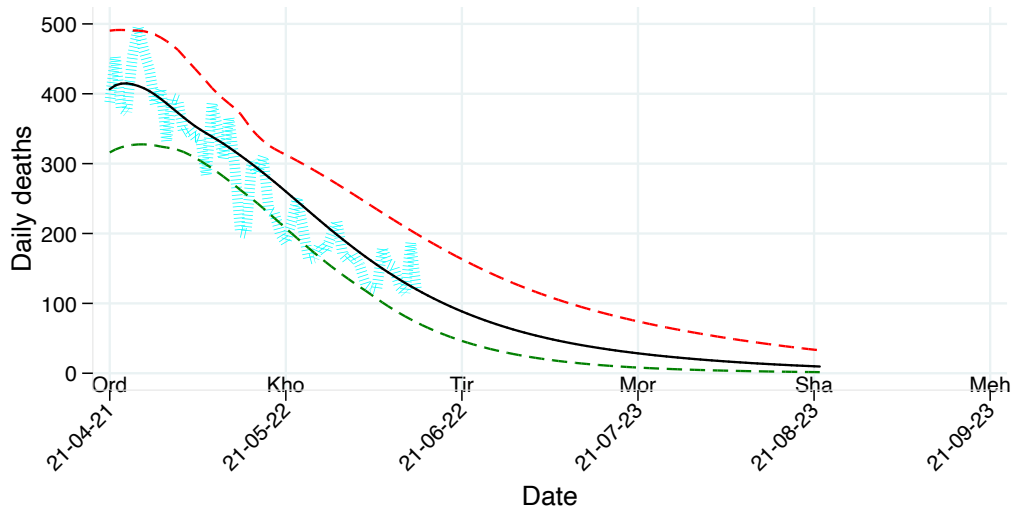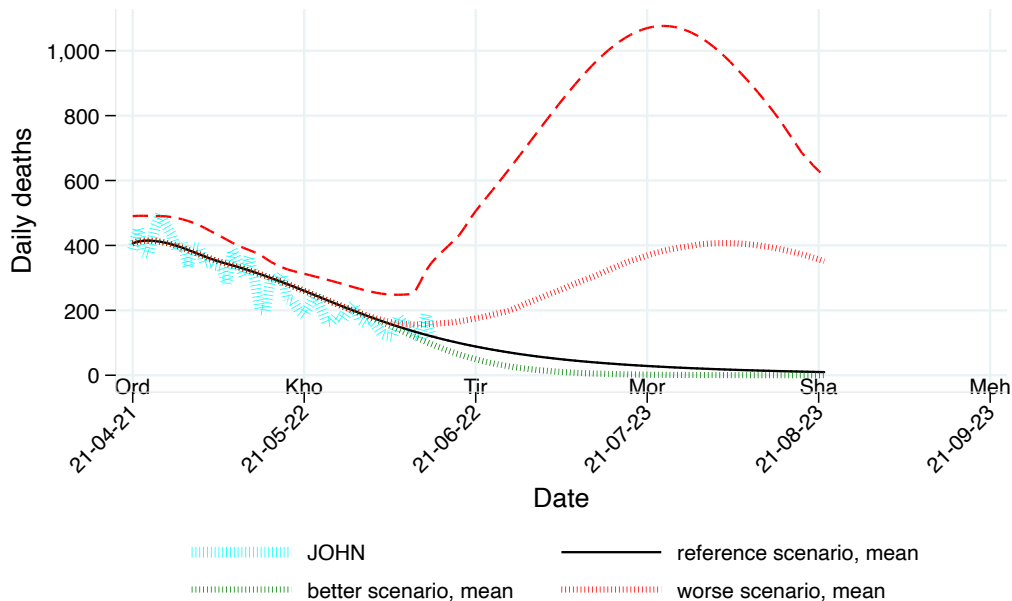COVID-19 daily deaths, Iran, 3 scenarios, IHME
after Ordibeshet 1400

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

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

after Ordibeshet 1400

Uncertainty limits: dashed (– – –) curves

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

after Ordibeshet 1400

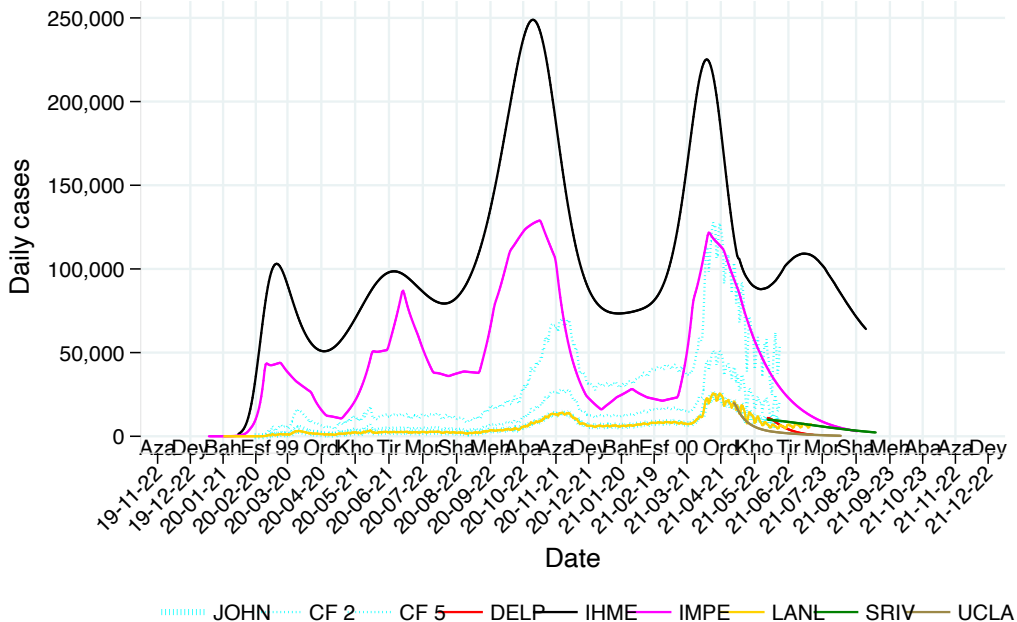Better and worse scenarios: tight dot (lllll) curves; Uncertainty limits: dashed (– – –) curves
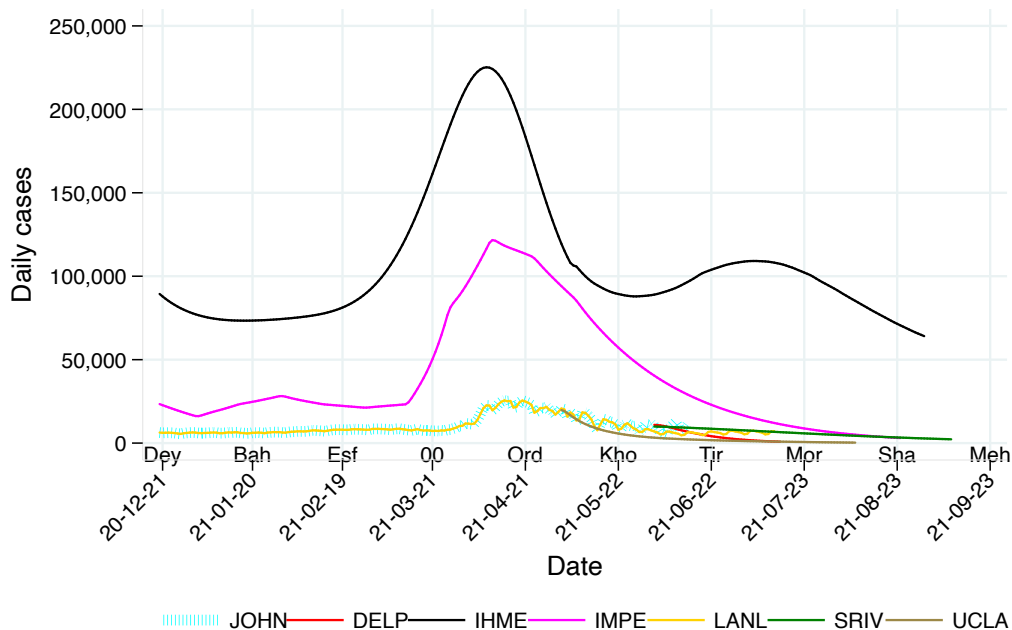
COVID-19 daily cases, Iran, reference scenarios

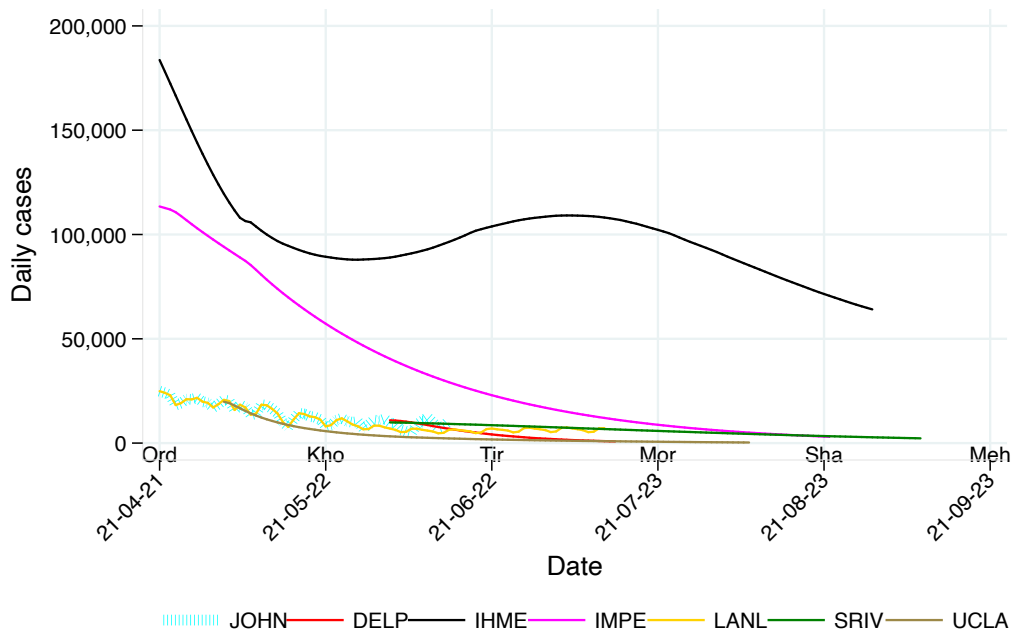COVID-19 daily cases, Iran, reference scenarios
with correction factors 2 and 5

COVID-19 daily cases, Iran, reference scenarios
after 2020-12-01
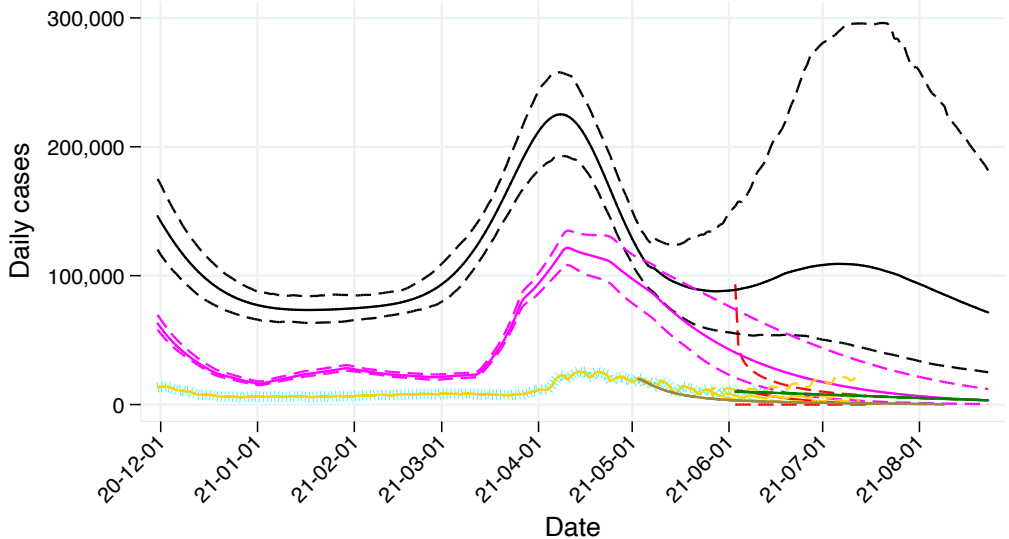
COVID-19 daily cases, Iran, reference scenarios
after Ordibeshet 1400

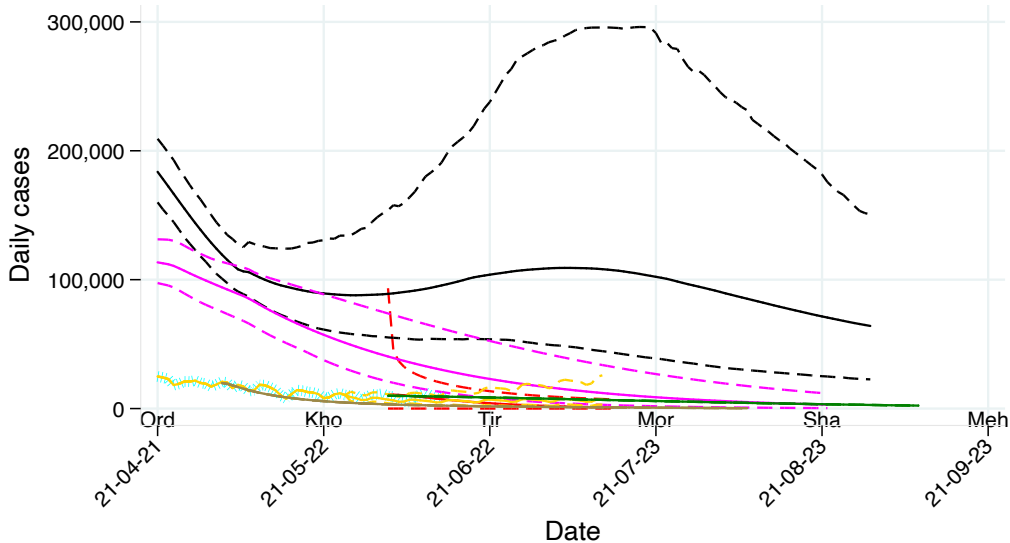COVID-19 daily cases, Iran, reference scenarios
after 2020-12-01, with uncertainty

Uncertainty limits: dashed curves

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

Daily cases

300,000
200,000
100,000
0

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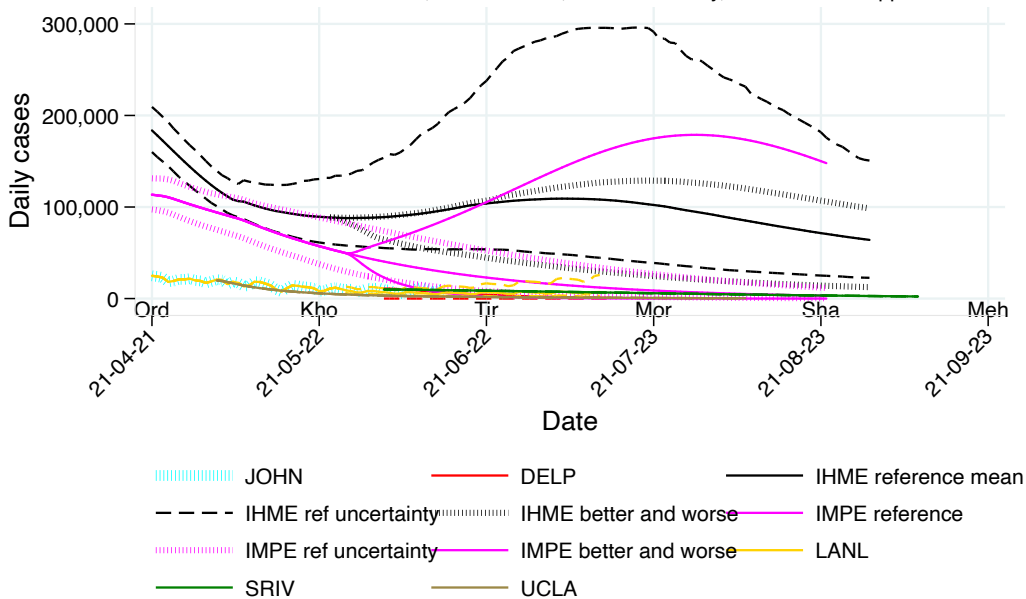21-04-21 21-05-22 21-06-22 21-07-23 21-08-23 21-09-23

Date

JOHN   DELP   IHME   IMPE   LANL   SRIV   UCLA

Uncertainty limits: dashed curves

COVID-19 daily cases, Iran, full scenarios

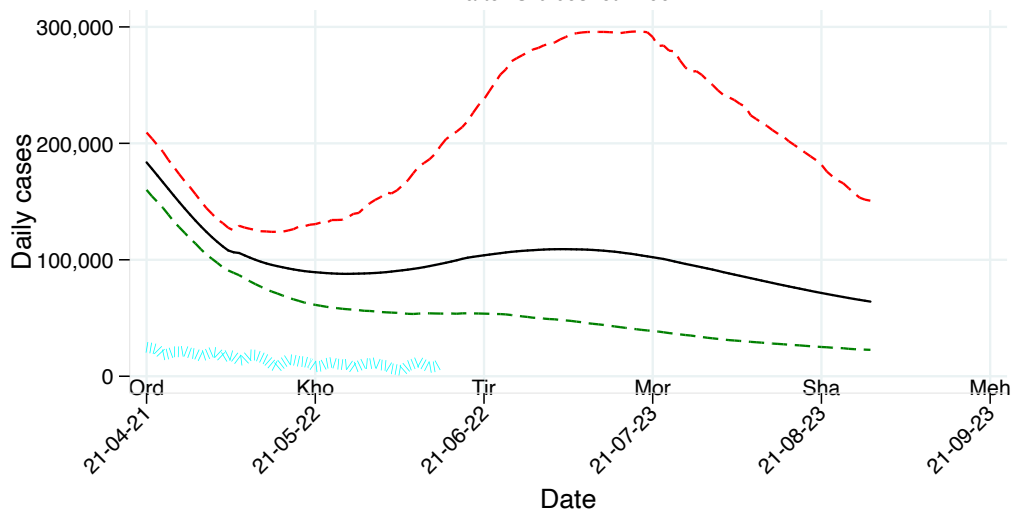after Ordibeshet 1400, full scenarios, with uncertainty, without DELP upper

Daily cases

JOHN	DELP
IHME ref uncertainty	IHME better and worse
IMPE ref uncertainty	IMPE better and worse
SRIV	UCLA
	IHME reference mean
	IMPE reference
	LANL

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

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

after Ordibeshet 1400

JOHN

reference scenario, mean
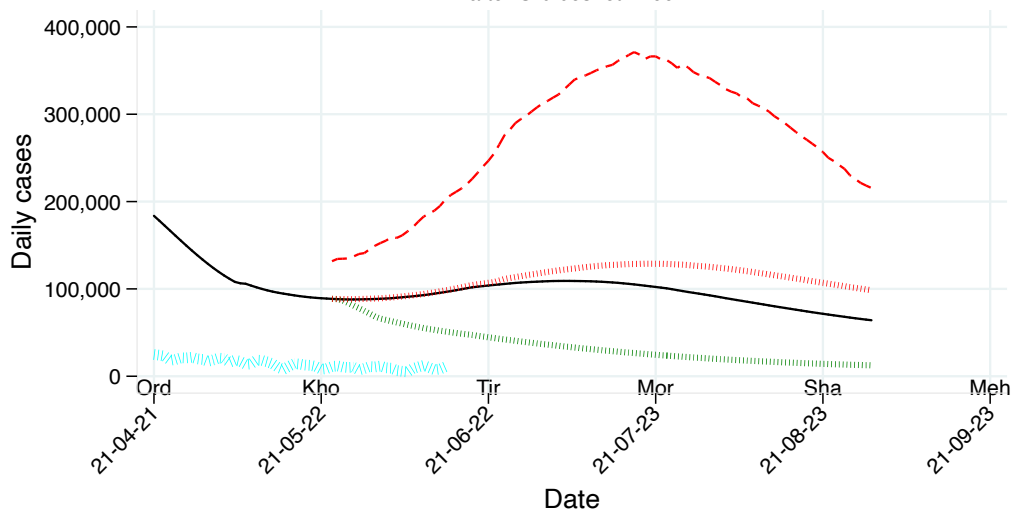
reference scenario, lower

reference scenario, upper

Uncertainty limits: dashed (– – –) curves

COVID-19 daily cases, Iran, 3 scenarios, IHME
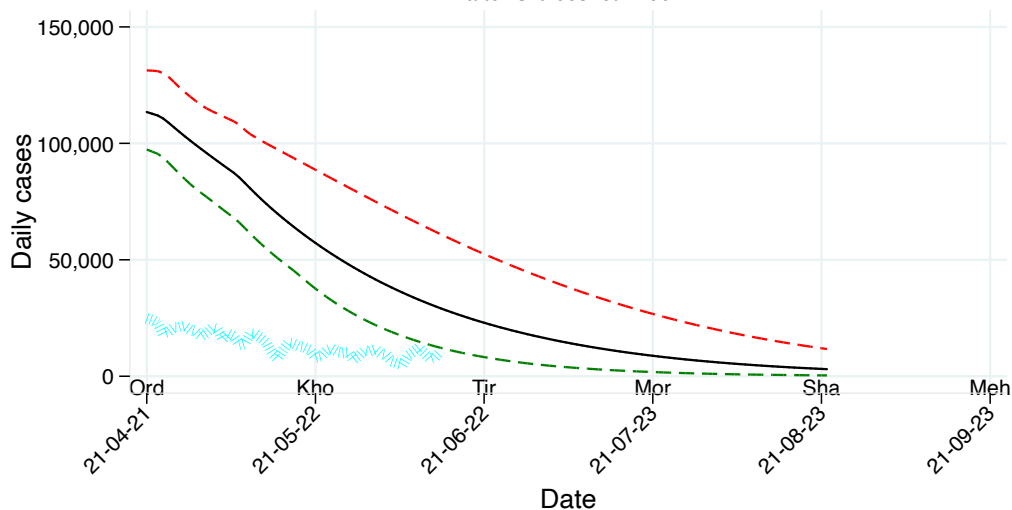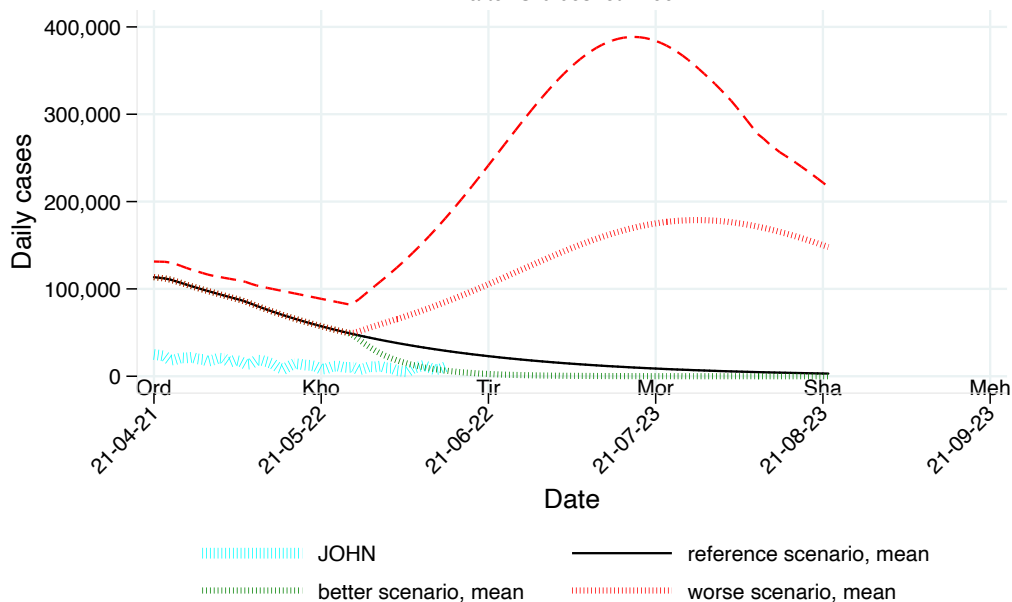
after Ordibeshet 1400

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 scenario with uncertainty, IMPE

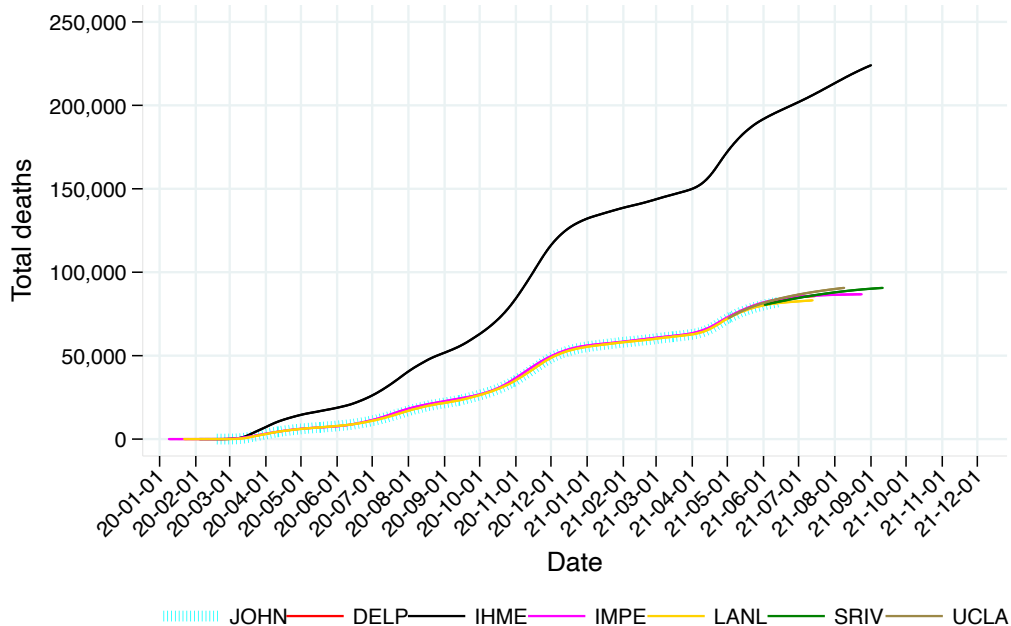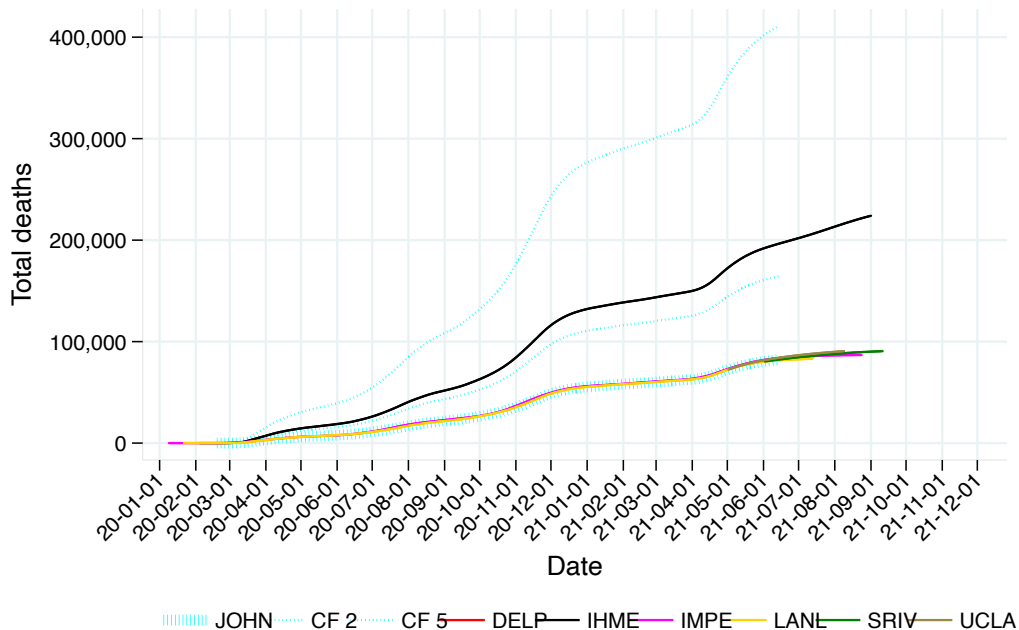## after Ordibeshet 1400

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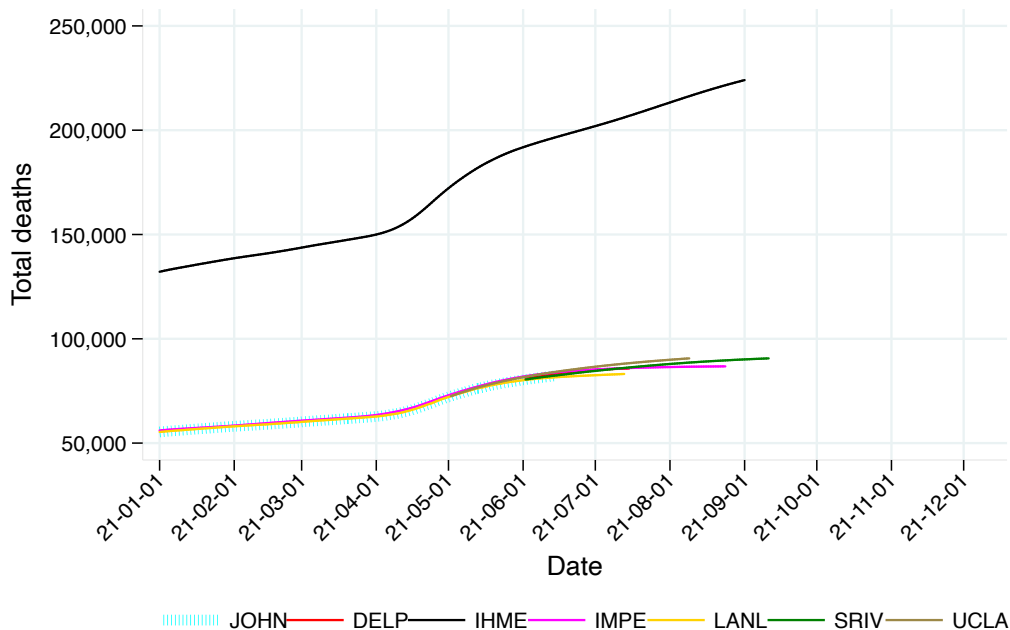
COVID-19 total deaths, Iran, reference scenarios
with correction factors 2 and 5
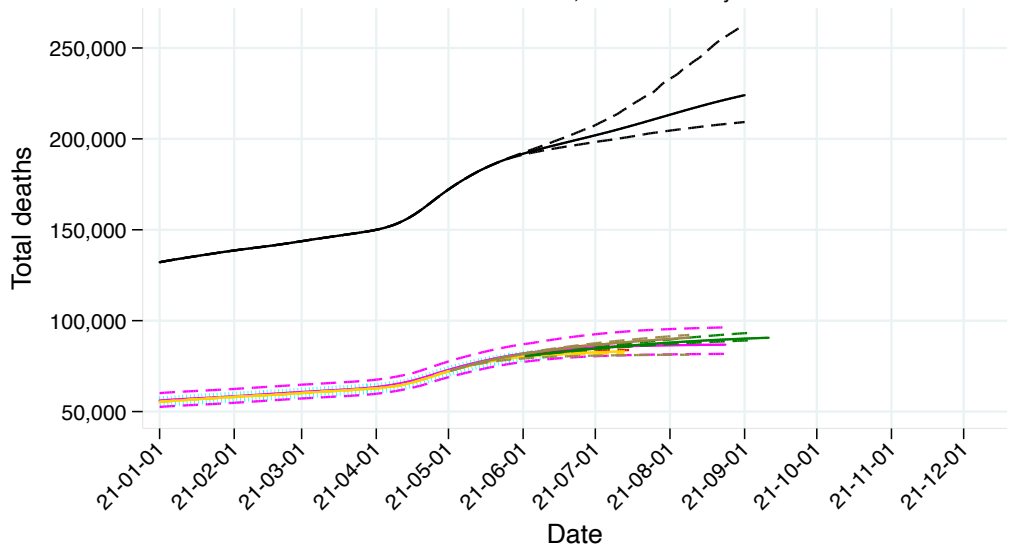
COVID-19 total deaths, Iran, reference scenarios
after 2020-12-01

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

Total deaths

250,000
200,000
150,000
100,000
50,000

21-01-01 21-02-01 21-03-01 21-04-01 21-05-01 21-06-01 21-07-01 21-08-01 21-09-01 21-10-01 21-11-01 21-12-01
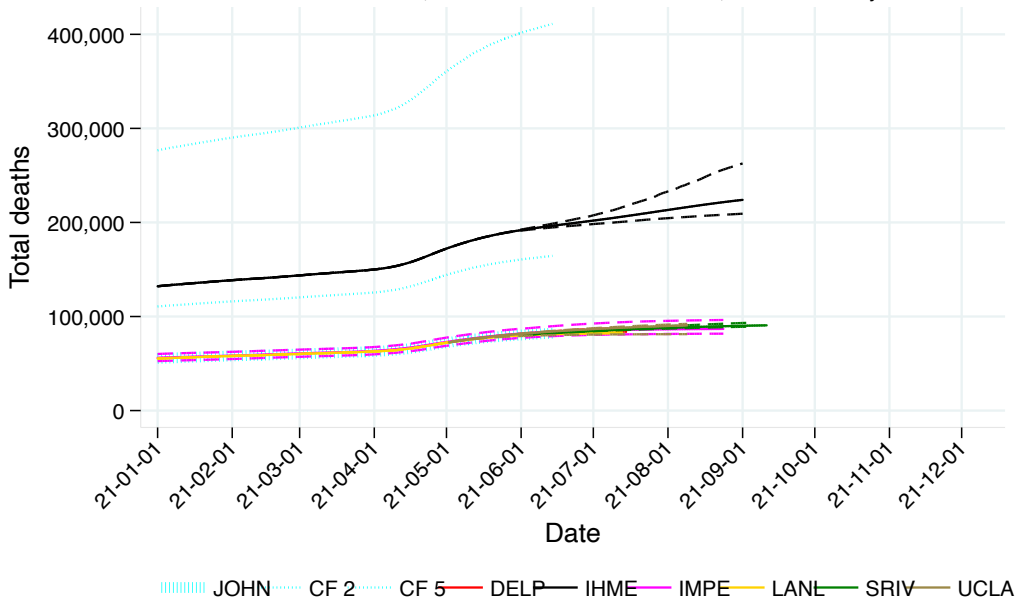
Date

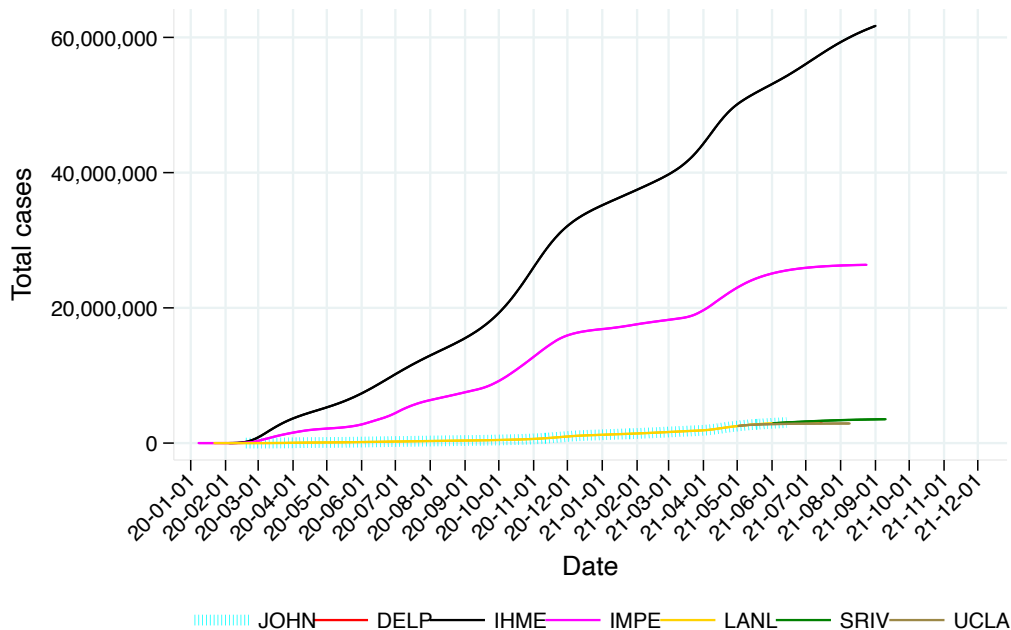JOHN — DELP — IHME — IMPE — LANL — SRIV — UCLA

Uncertainty limits: dashed curves

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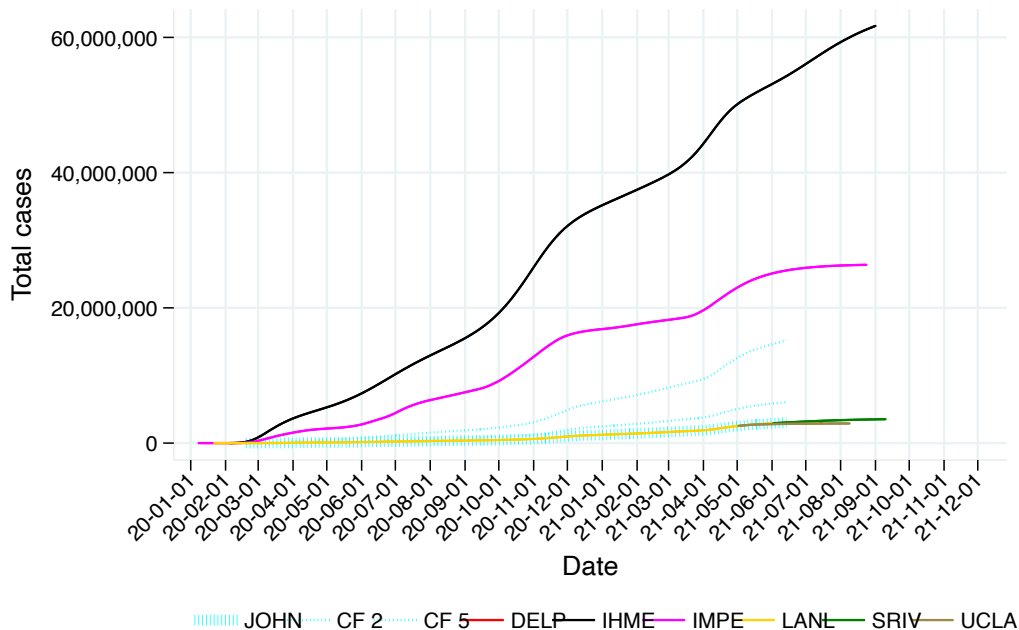after 2020-12-01, with correction factors 2 and 5, with uncertainty

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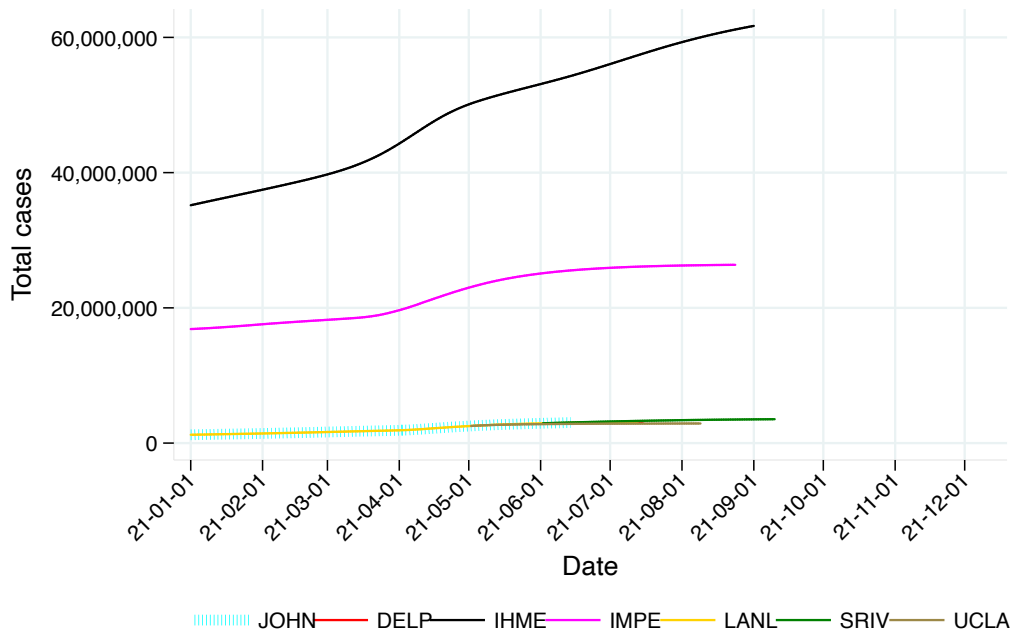
COVID-19 total cases, Iran, reference scenarios

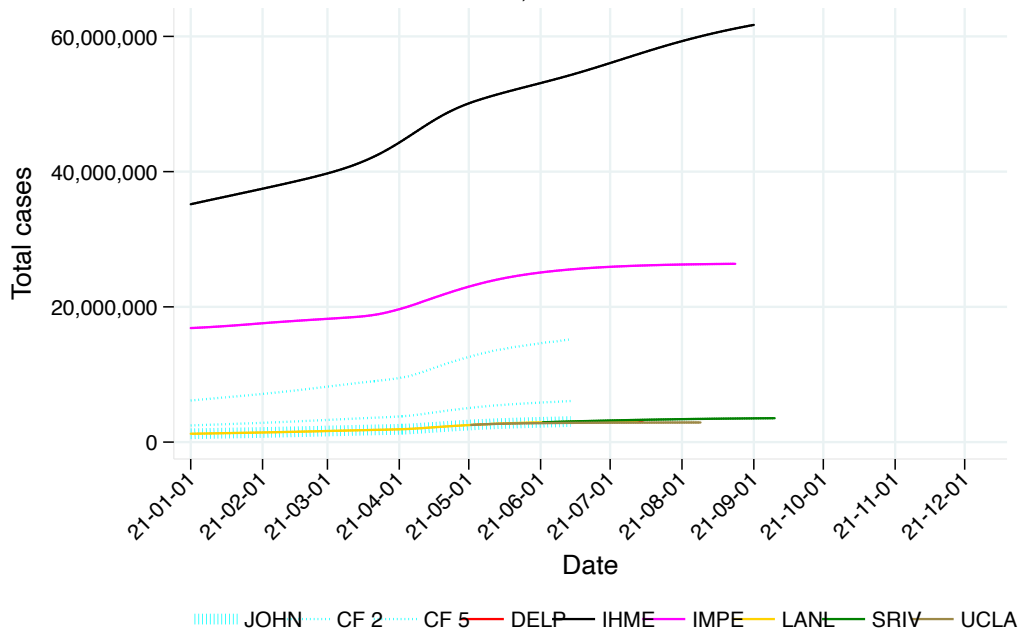COVID-19 total cases, Iran, reference scenarios

with correction factors 2 and 5

JOHN   CF 2   CF 5   DELP   IHME   IMPE   LANL   SRIV   UCLA

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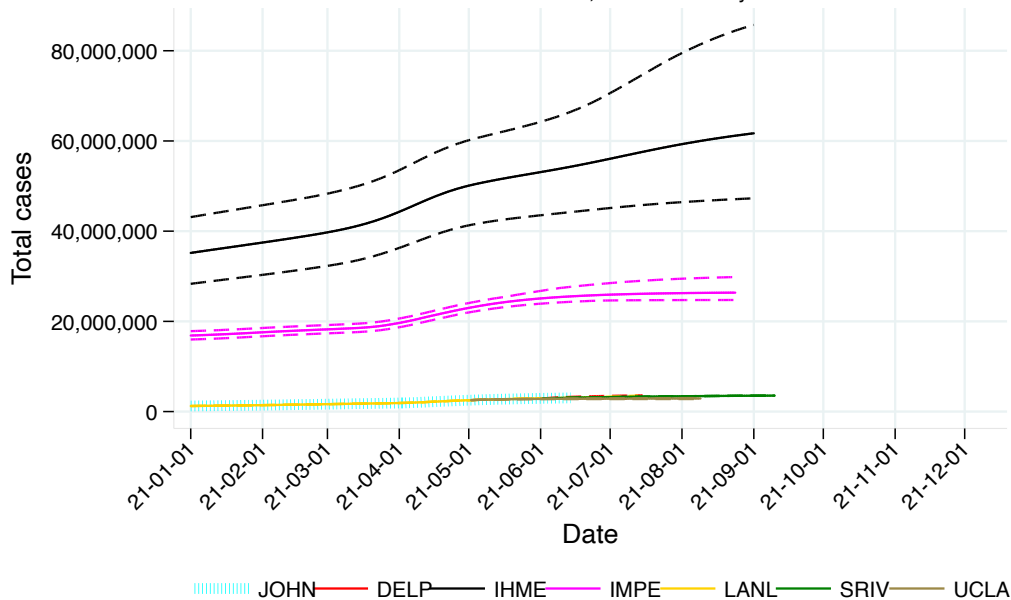
Total cases

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
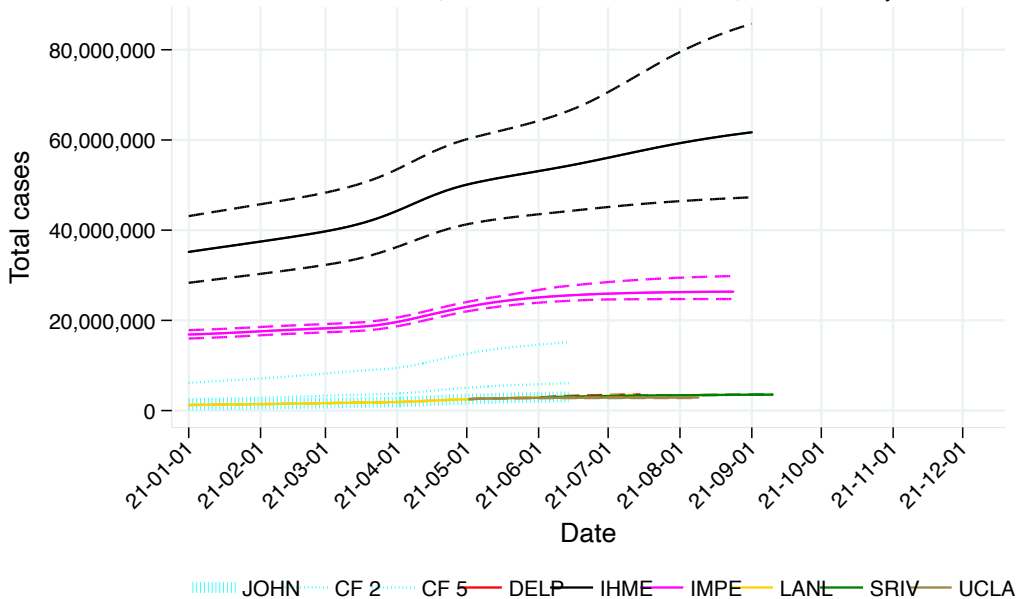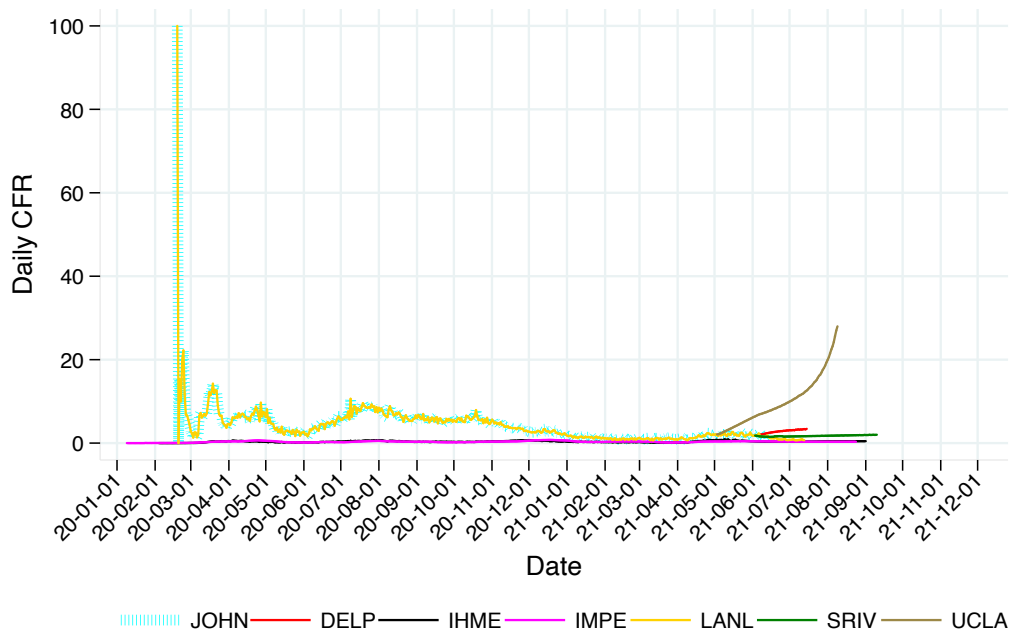after 2020-12-01, with uncertainty

Uncertainty limits: dashed curves

COVID-19 total cases, Iran, reference scenarios

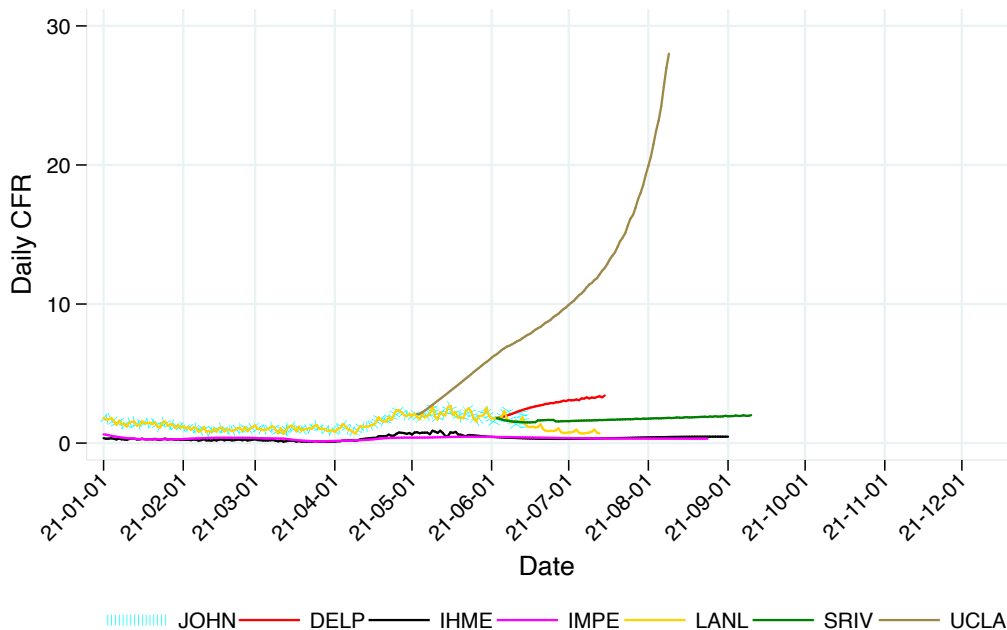after 2020-12-01, with correction factors 2 and 5, with uncertainty

Total cases vs Date

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

Uncertainty limits: dashed curves
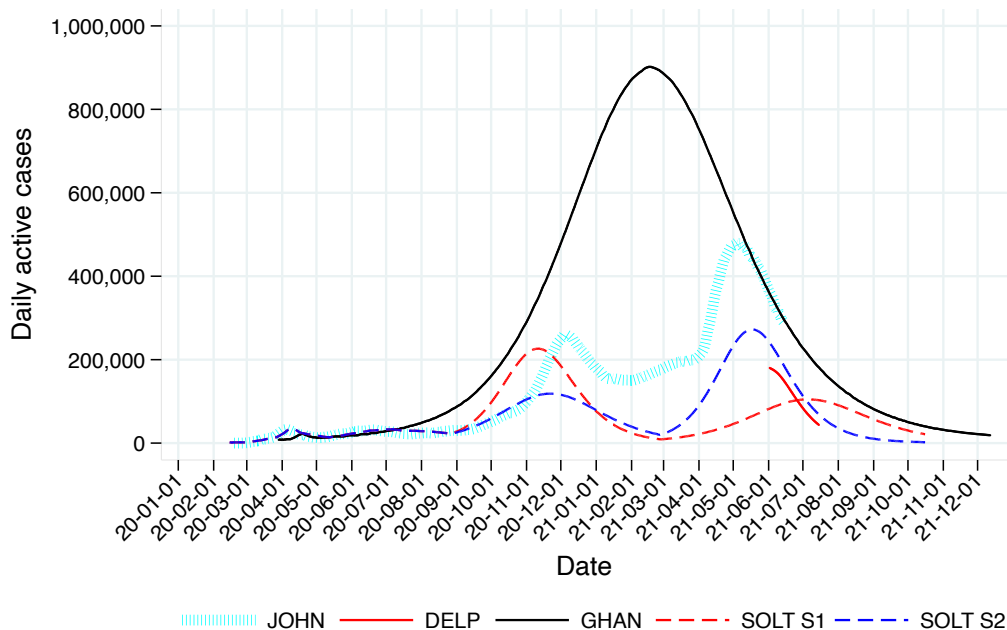
COVID-19 daily CFR, Iran, reference scenarios

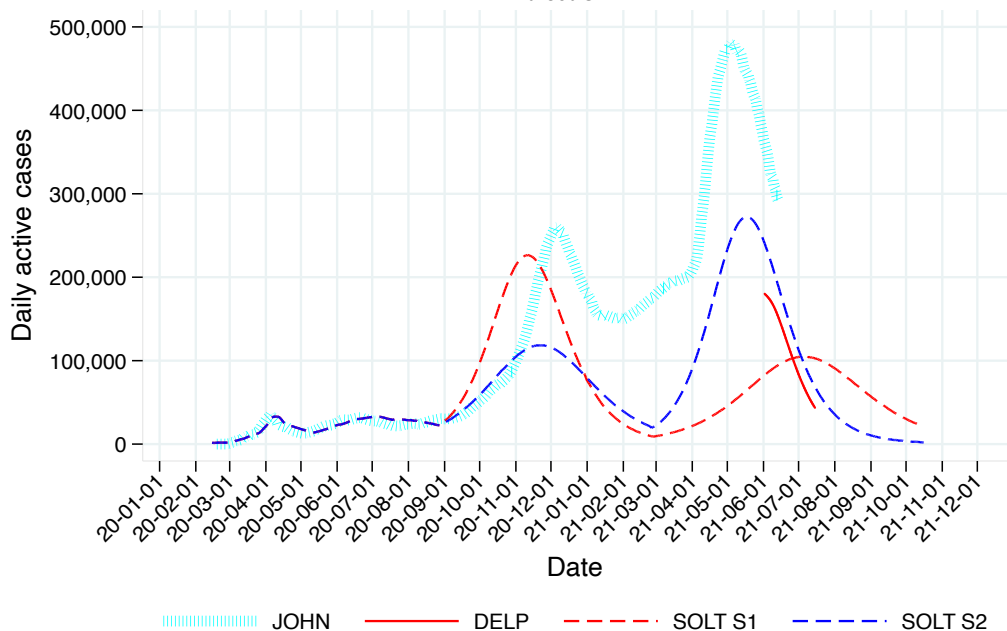COVID-19 daily CFR, Iran, reference scenarios
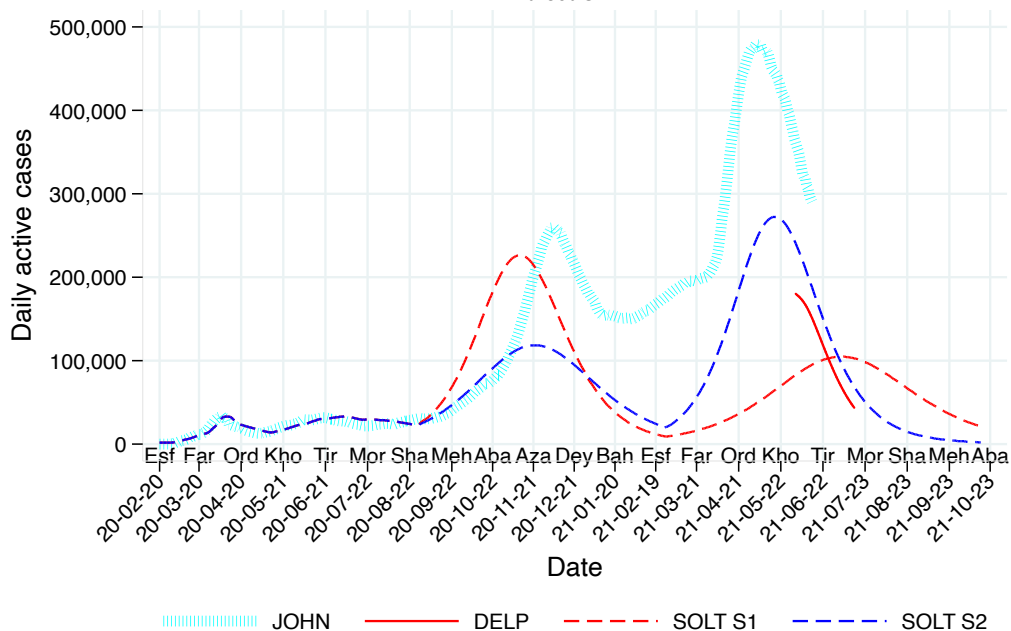after 2021-01-01

COVID-19 daily active cases, Iran
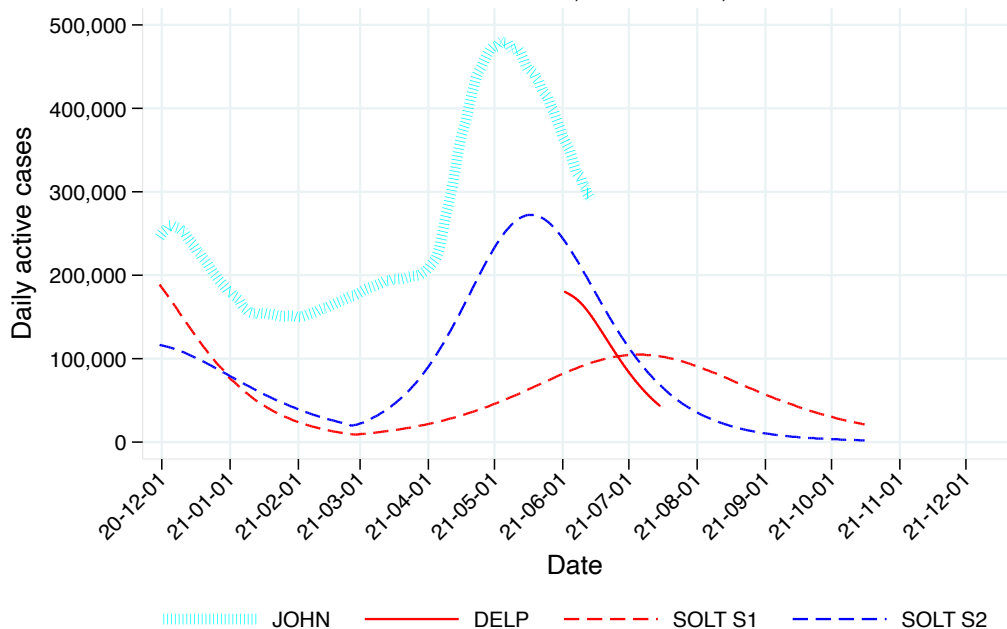
COVID-19 daily active cases, Iran

without GHAN

COVID-19 daily active cases, Iran
without GHAN

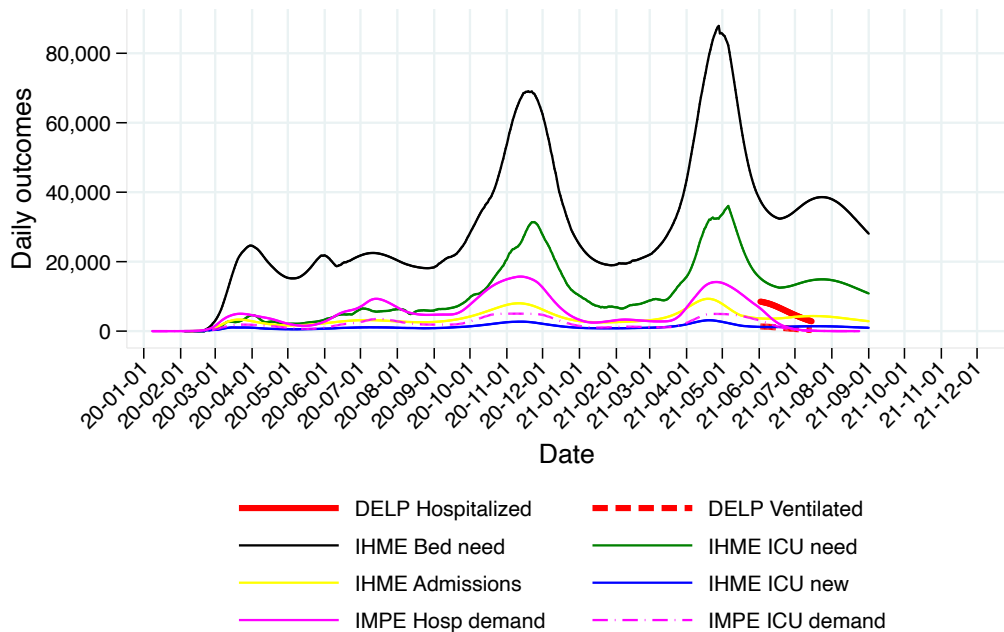COVID-19 daily active cases, Iran

after 2020-12-01, without GHAN,

Daily active cases vs Date

JOHN — DELP — SOLT S1 — SOLT S2

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

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

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

after 2021-01-01, without IHME Bed need, IMPE Hosp demand
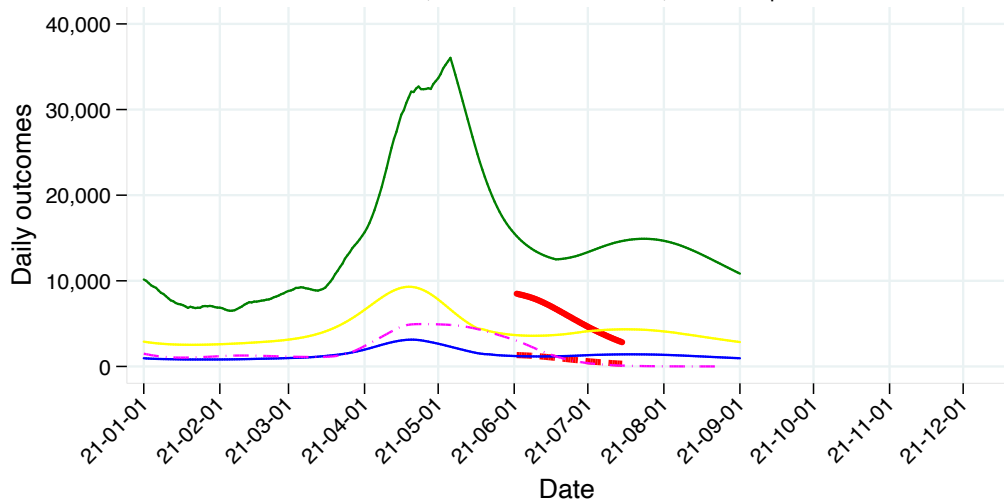
Legend:
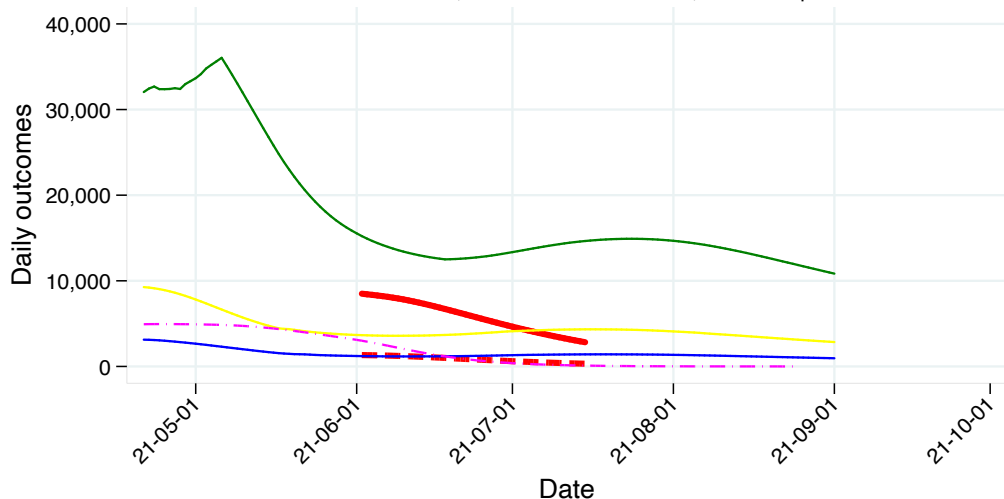- DELP Hospitalized
- DELP Ventilated
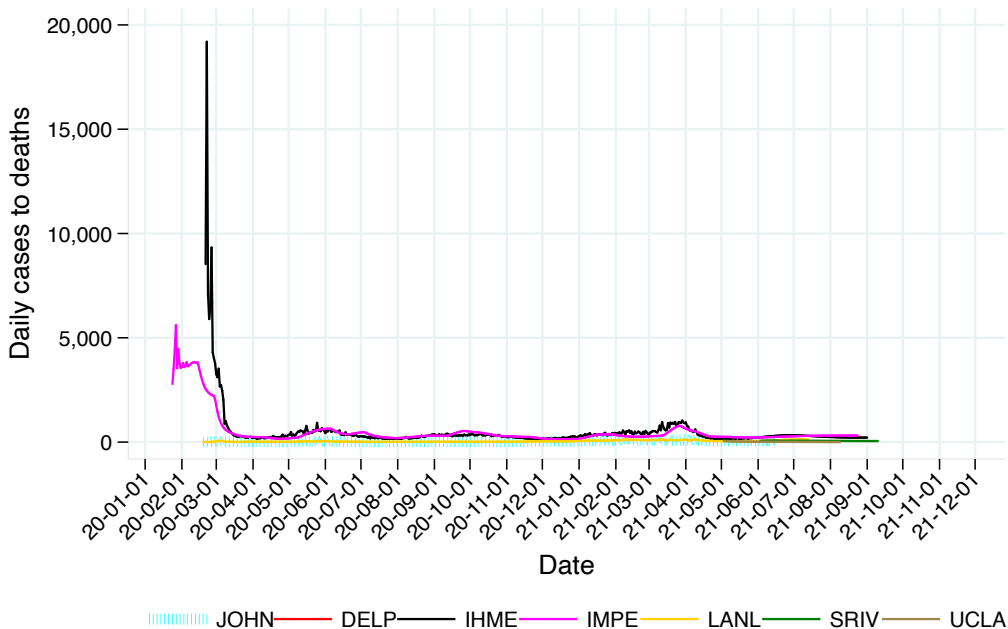- IHME ICU need
- IHME Admissions
- IHME ICU new
- IMPE ICU demand

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

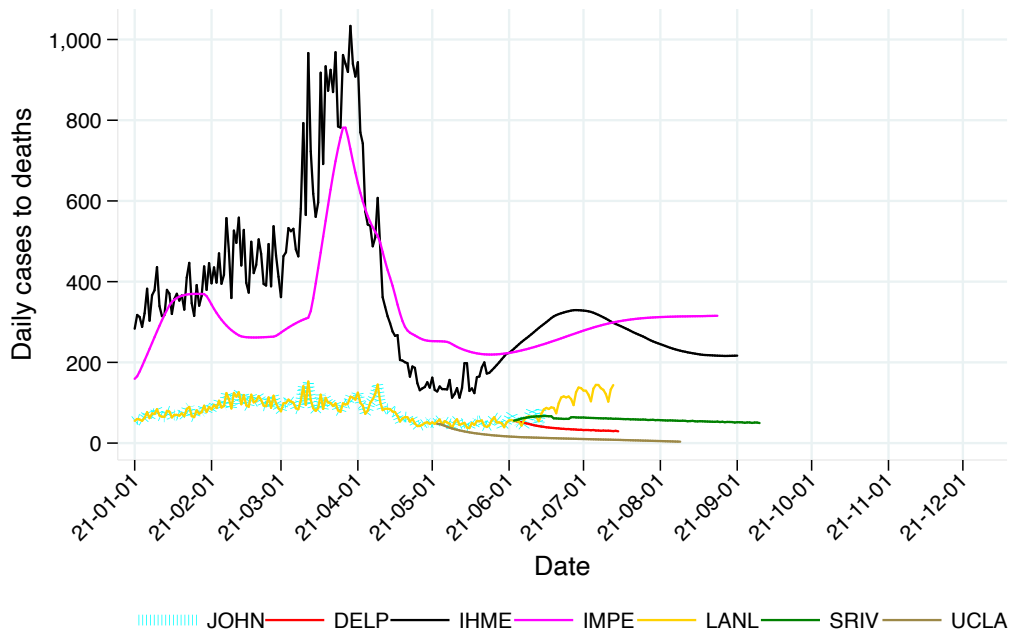after Ordibehesht 1400, without IHME Bed need, IMPE Hosp demand

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

COVID-19 daily cases to deaths, Iran, reference scenarios
after 2021-01-01

JOHN   DELP   IHME   IMPE   LANL   SRIV   UCLA

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

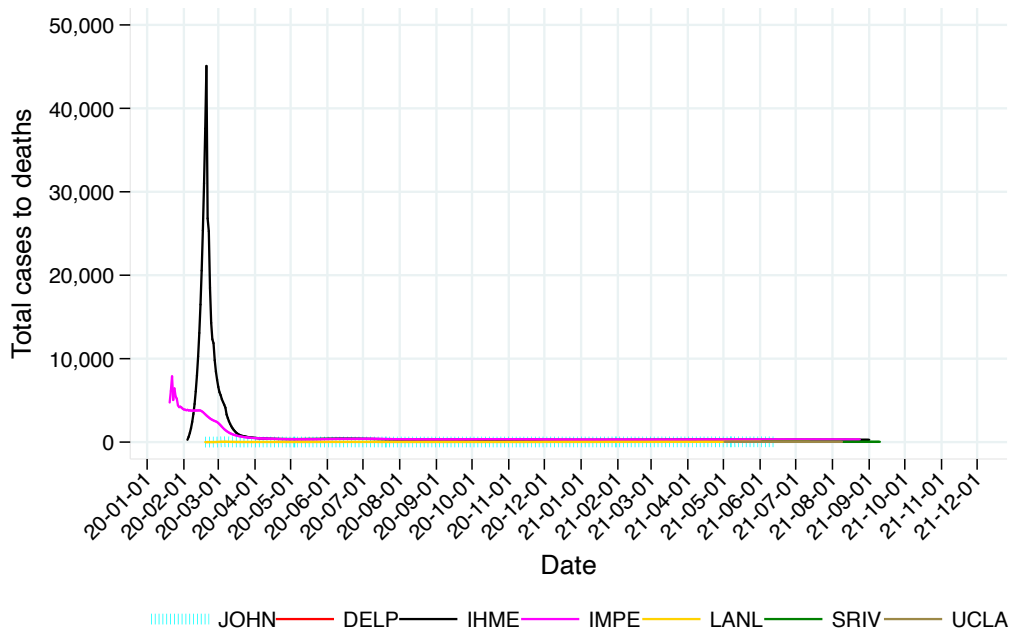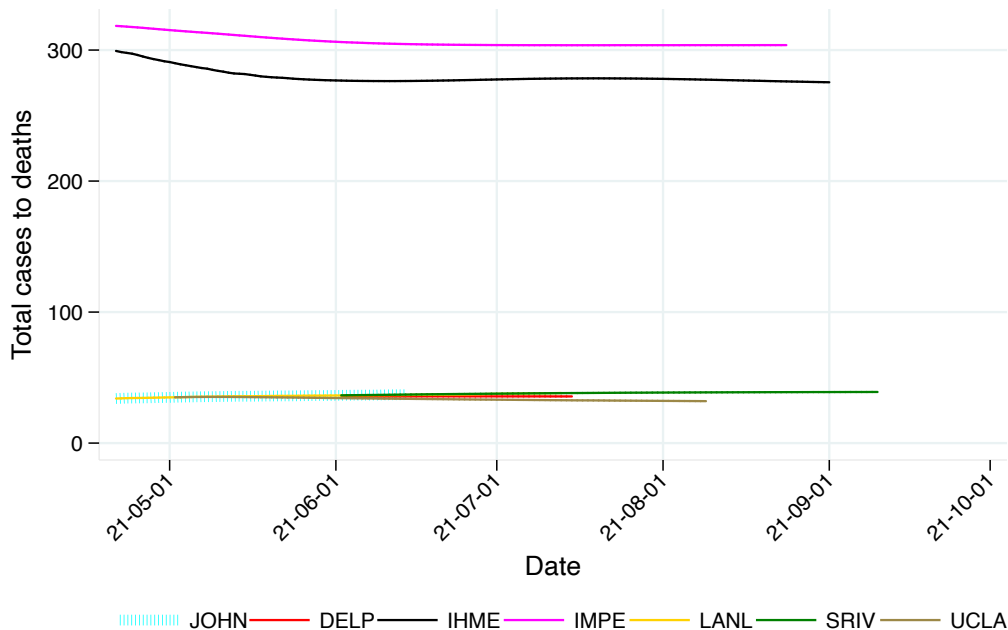after Ordibehesht 1400, 3 scenarios
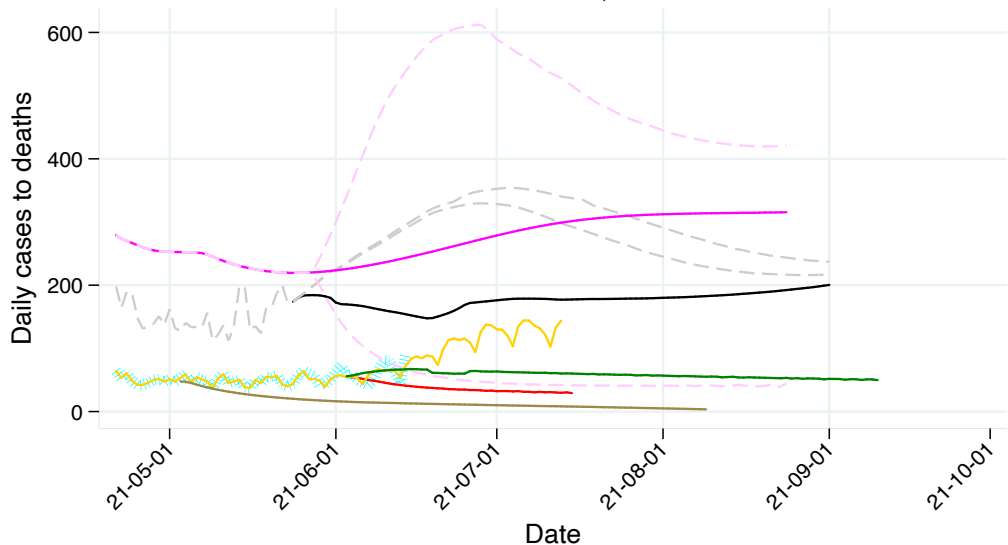
Current scenarios: solid curves. Best and worst scenarios: dashed curves

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

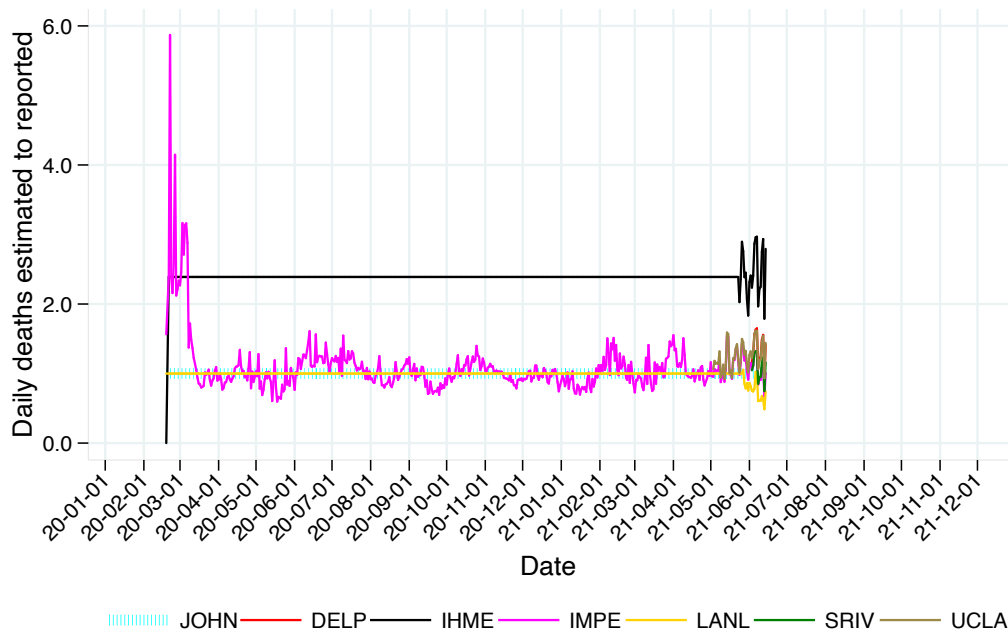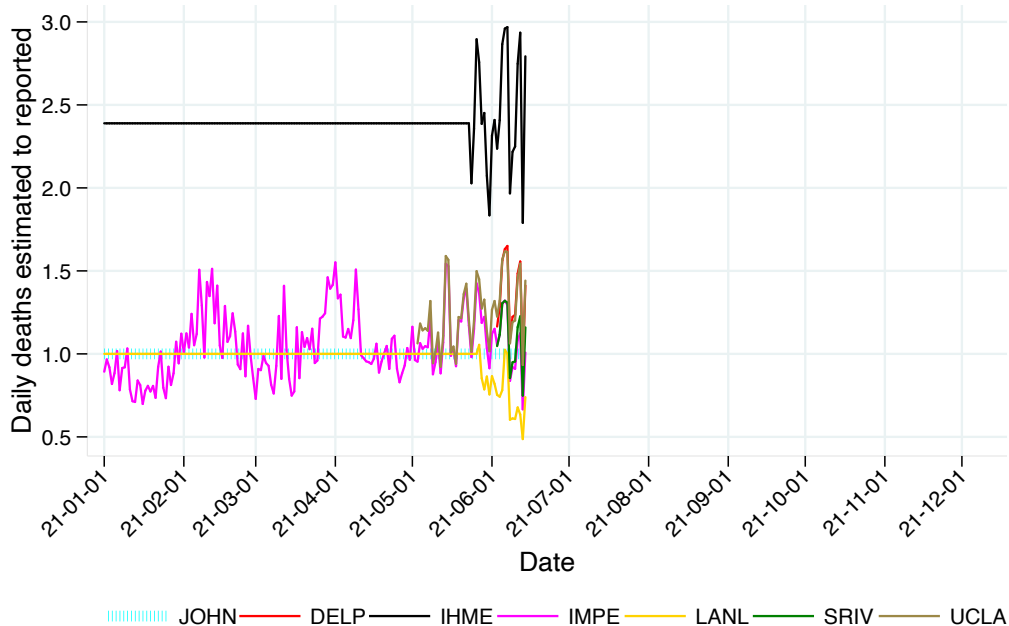COVID-19 total cases to deaths, Iran, reference scenarios
after Ordibehesht 1400

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

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

Daily deaths estimated to reported

Date

JOHN   DELP   IHME   IMPE   LANL   SRIV   UCLA

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

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

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

Daily cases estimated to reported

Date

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

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

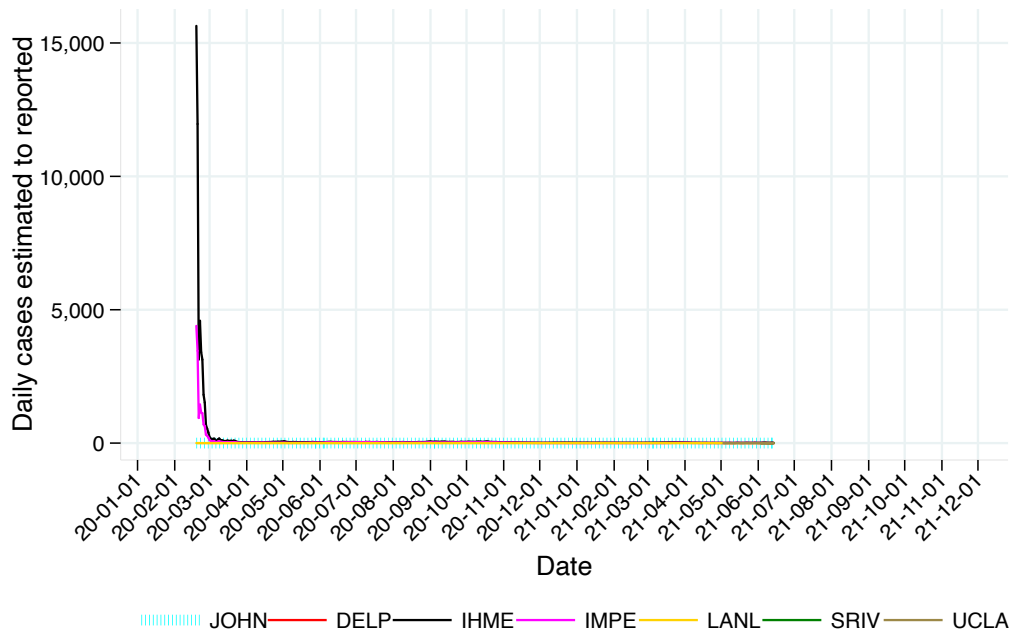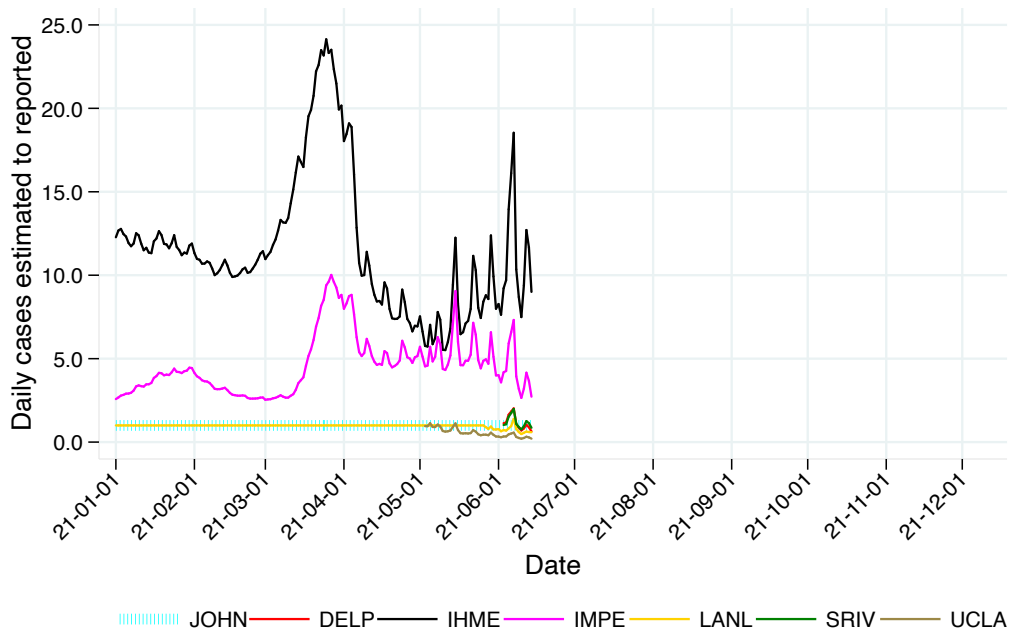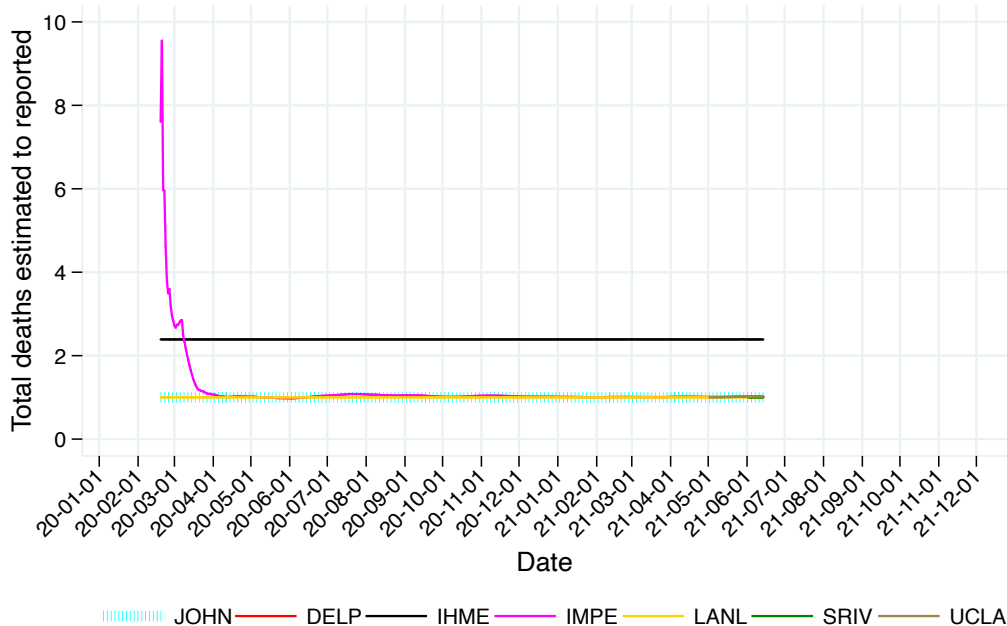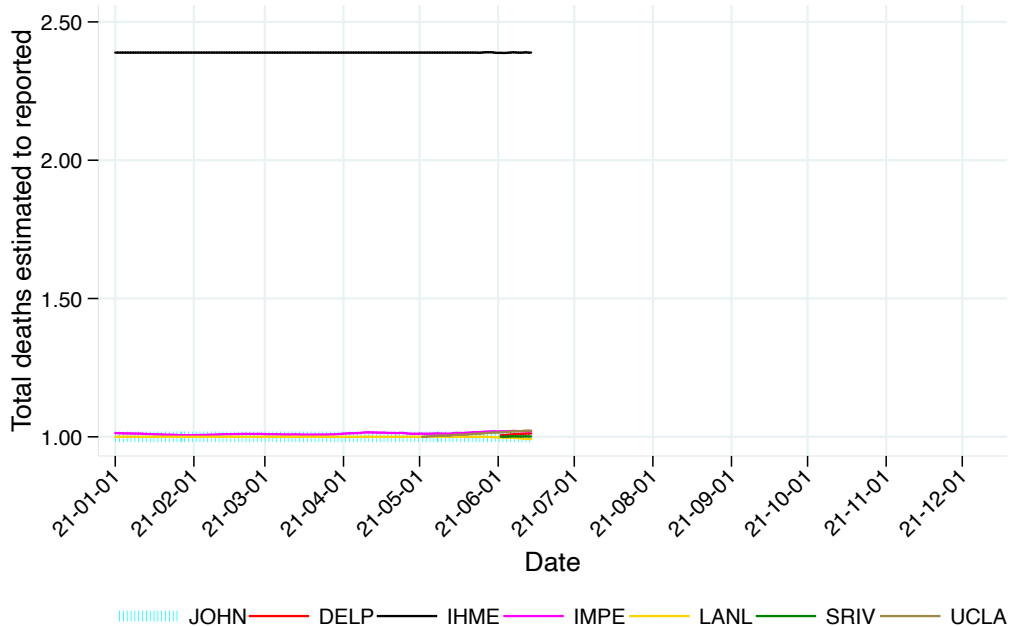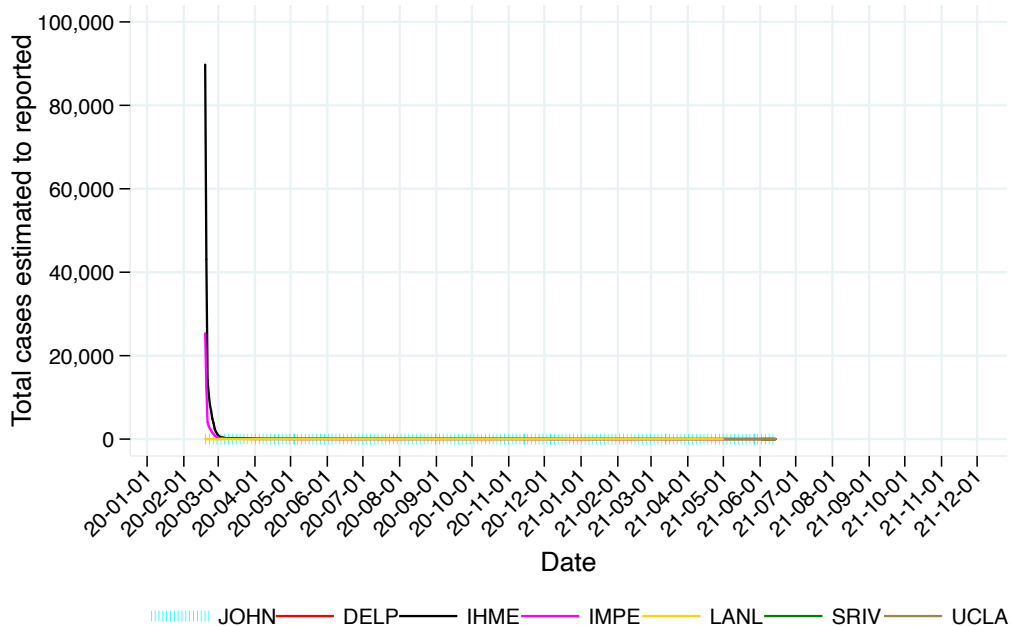# COVID-19 total deaths estimated to reported, Iran, reference scenarios

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