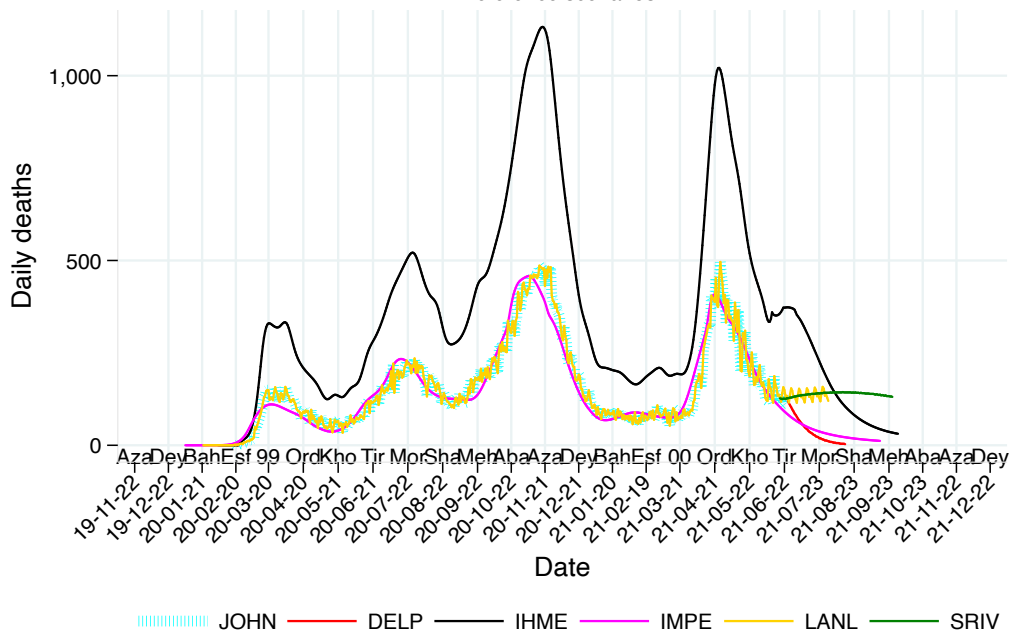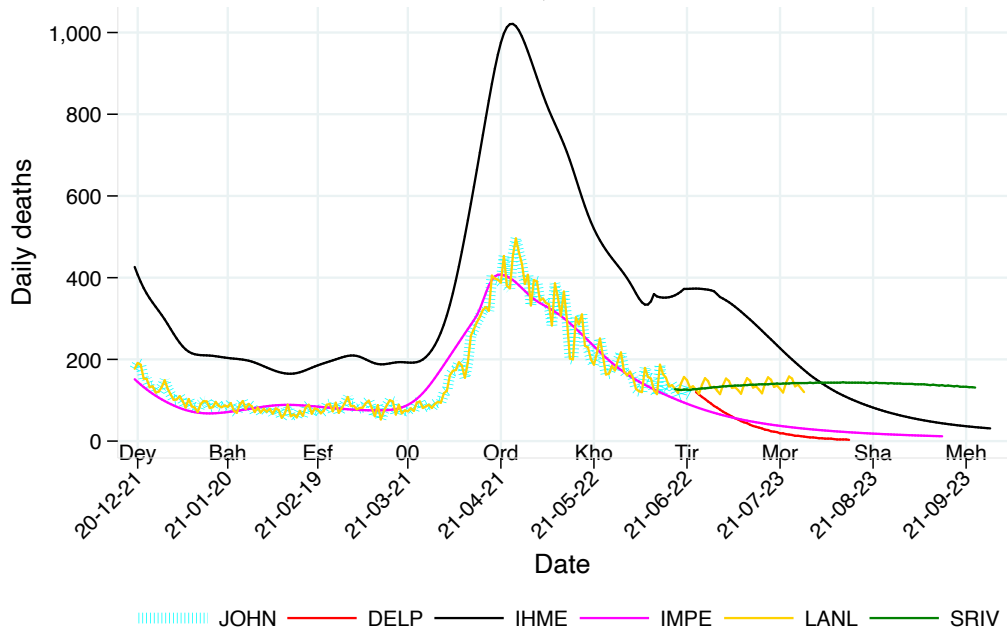COVID-19 daily deaths, Iran

reference scenarios

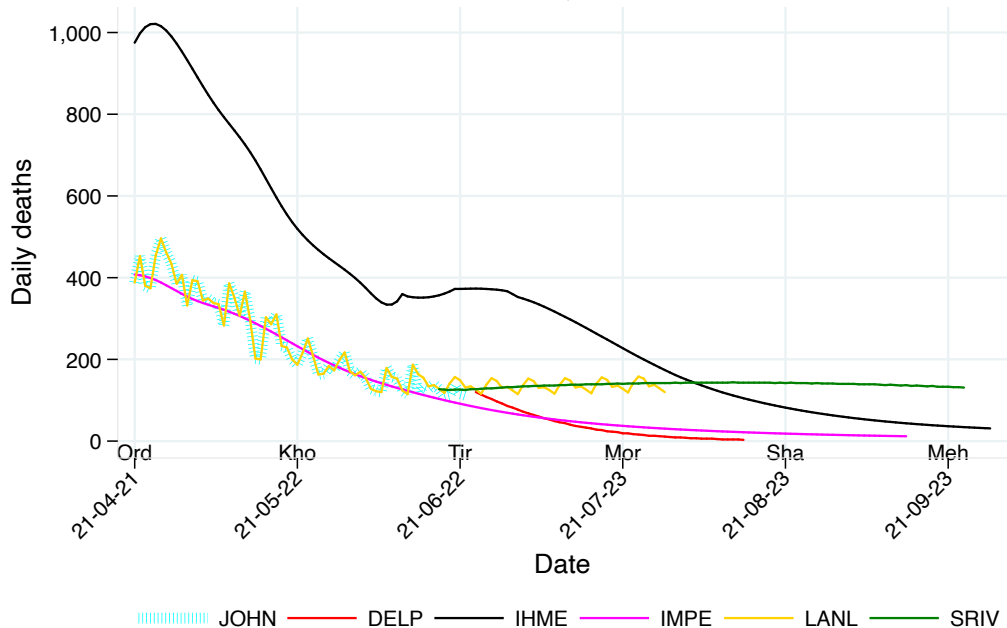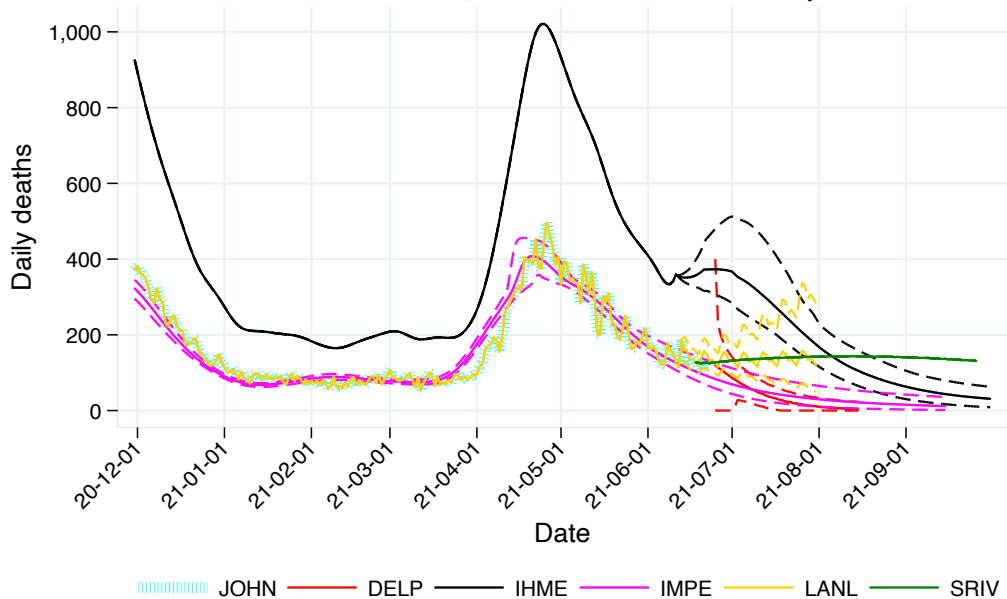# COVID-19 daily deaths, Iran
after 2020-12-01, reference scenarios

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

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

JOHN   DELP   IHME   IMPE   LANL   SRIV

COVID-19 daily deaths, Iran

after 2020-12-01, reference scenarios with uncertainty

JOHN   DELP   IHME   IMPE   LANL   SRIV

Uncertainty limits: dashed curves

COVID-19 daily deaths, Iran

after Ordibeshet 1400, reference scenarios with uncertainty

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

Uncertainty limits: dashed curves

COVID-19 daily deaths, Iran, IHME

after Ordibeshet 1400, reference scenario with uncertainty

Daily deaths

Date

JOHN

reference scenario, mean
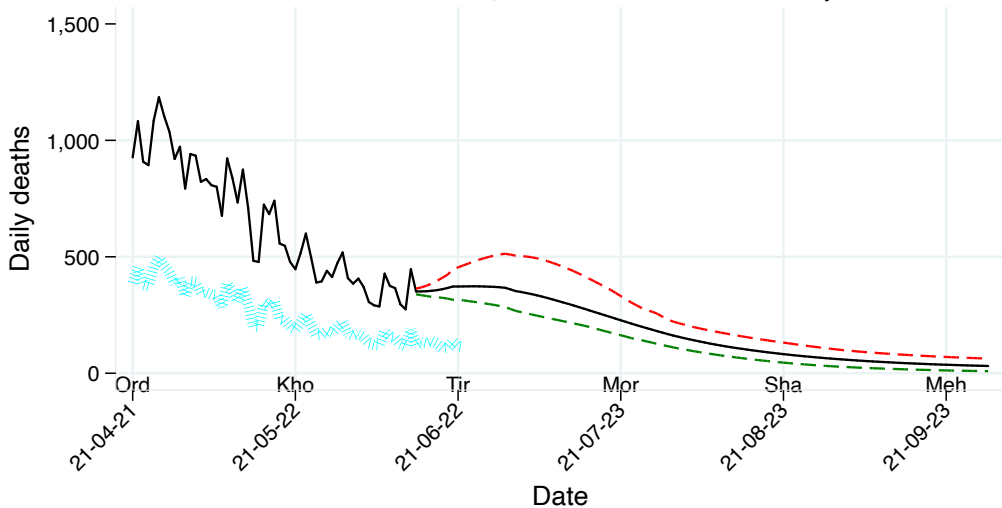
reference scenario, lower
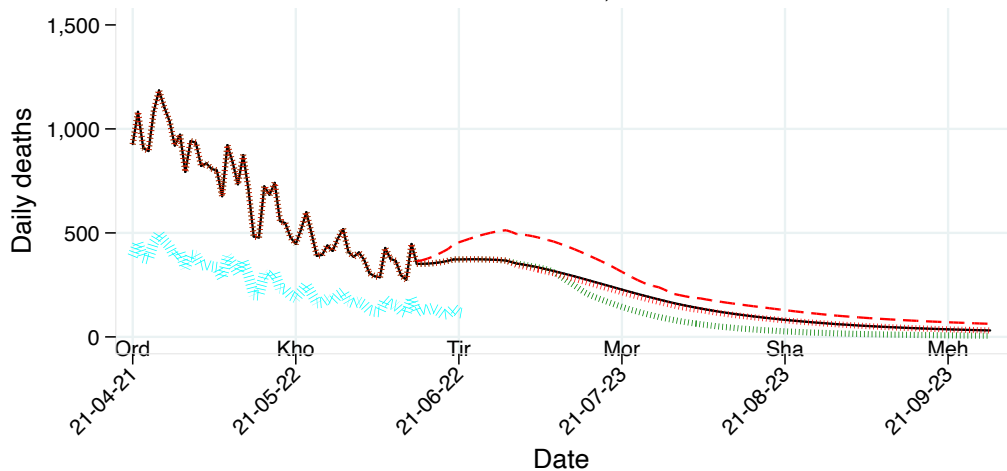
reference scenario, upper

Uncertainty limits: dashed (– – –) curves

COVID-19 daily deaths, Iran, IHME

after Ordibeshet 1400, 3 scenarios

Legend:
- JOHN
- reference scenario, mean
- better scenario, mean
- worse scenario, mean
- IHME worse scenario, upper uncertainty limit

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

X-axis: Date — Ord, Kho, Tir, Mor, Sha, Meh (21-04-21, 21-05-22, 21-06-22, 21-07-23, 21-08-23, 21-09-23)

Y-axis: Daily deaths (0, 500, 1,000, 1,500)

COVID-19 daily deaths, Iran, IMPE

after Ordibeshet 1400, reference scenario with uncertainty

Uncertainty limits: dashed (– – –) curves

COVID-19 daily deaths, Iran, IMPE
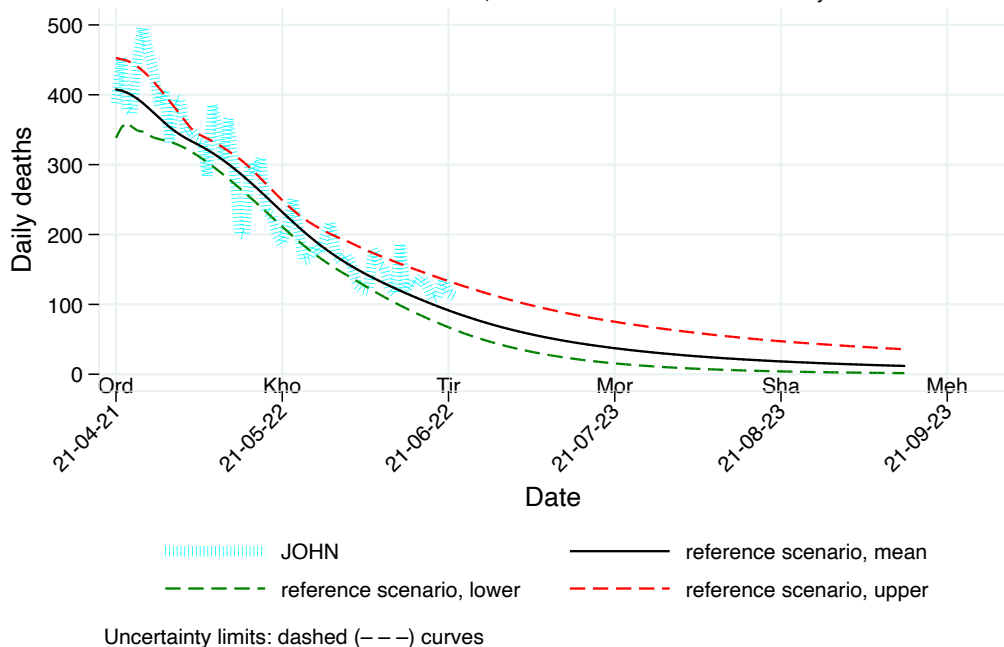
after Ordibeshet 1400, 3 scenarios
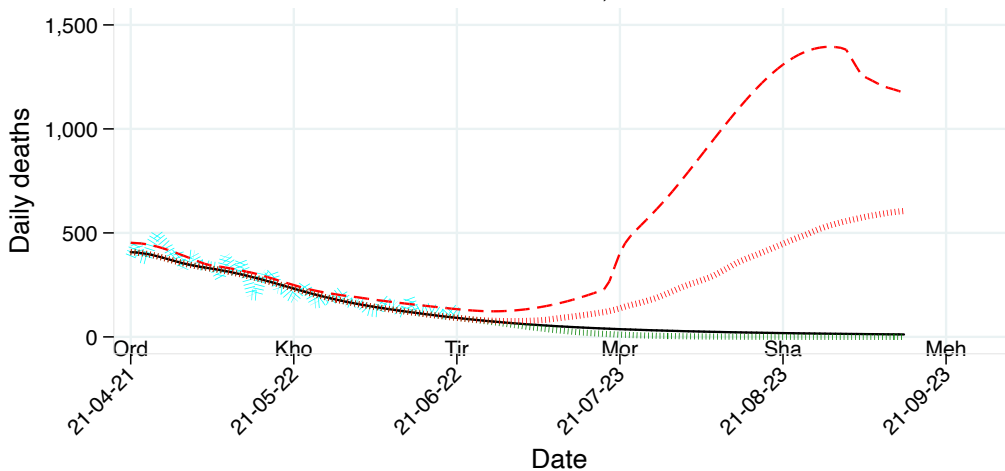
JOHN
reference scenario, mean
better scenario, mean
worse scenario, mean
IMPE worse scenario, upper uncertainty limit

Better and worse scenarios: tight dot (IIIII) curves; Uncertainty limits: dashed (− − −) curves
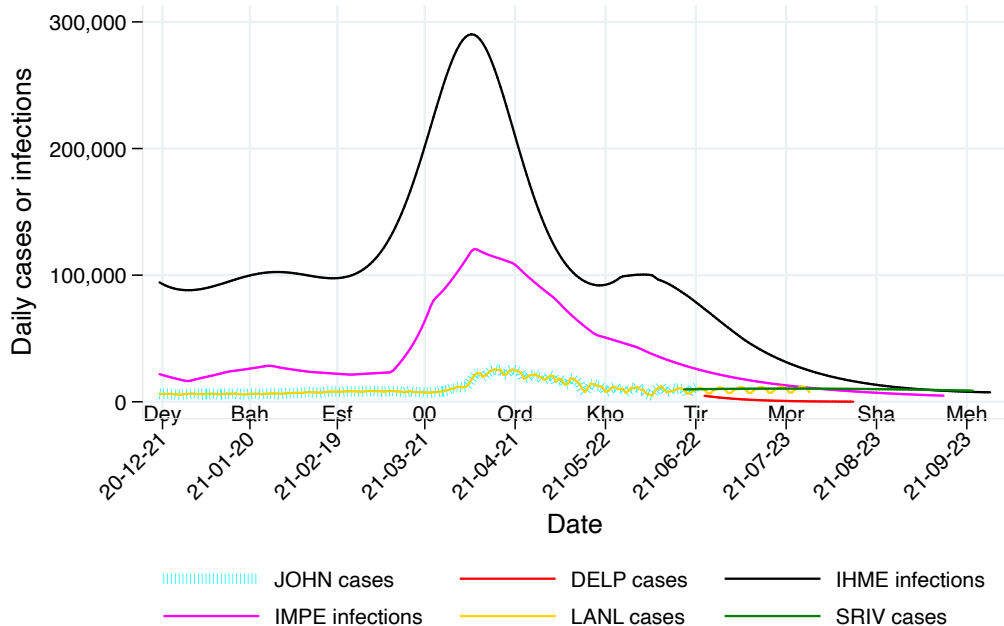
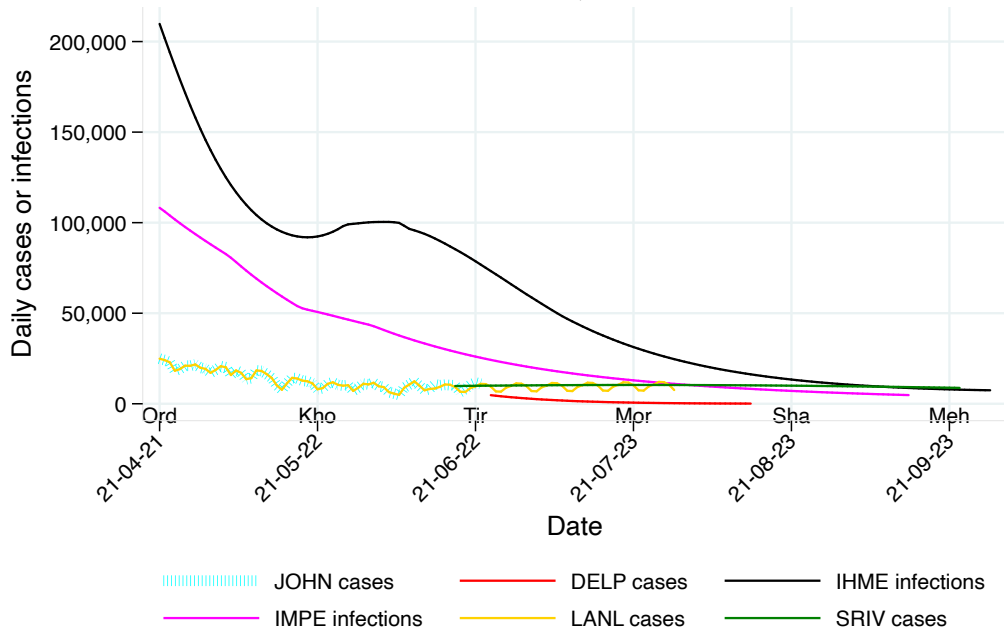COVID-19 daily cases or infections, Iran

reference scenarios

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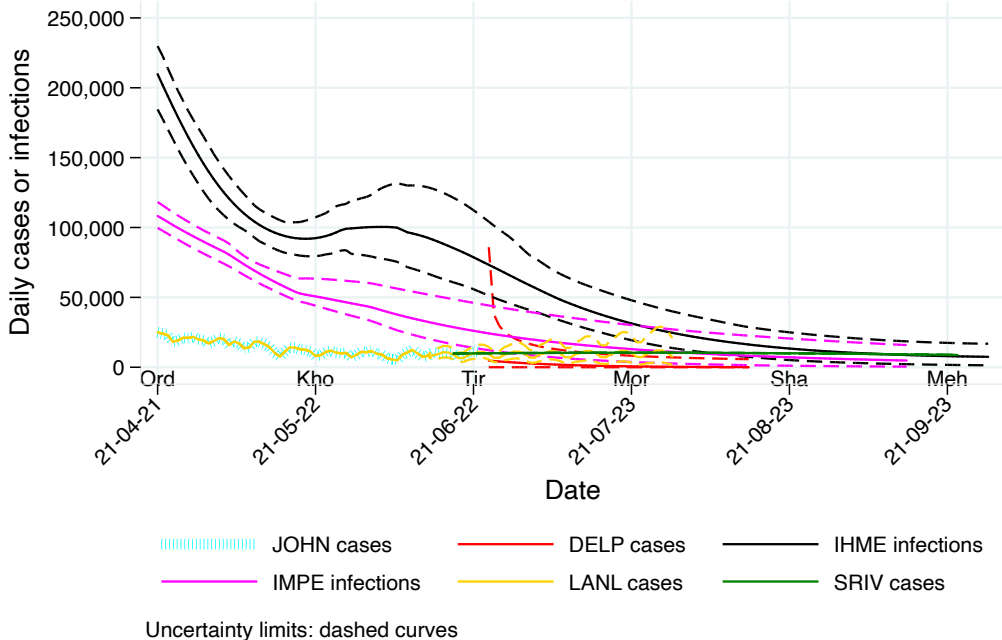
after 2020-12-01, reference scenarios

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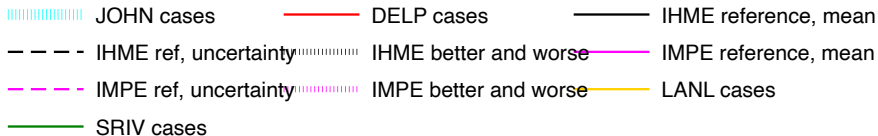
after Ordibeshet 1400, reference scenarios

COVID-19 daily cases or infections, Iran

after Ordibeshet 1400, reference scenarios with uncertainty

Daily cases or infections (vertical axis): 250,000 / 200,000 / 150,000 / 100,000 / 50,000 / 0

Date (horizontal axis): Ord / Kho / Tir / Mor / Sha / Meh

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

Legend:
JOHN cases
DELP cases
IHME infections
IMPE infections
LANL cases
SRIV cases

Uncertainty limits: dashed curves
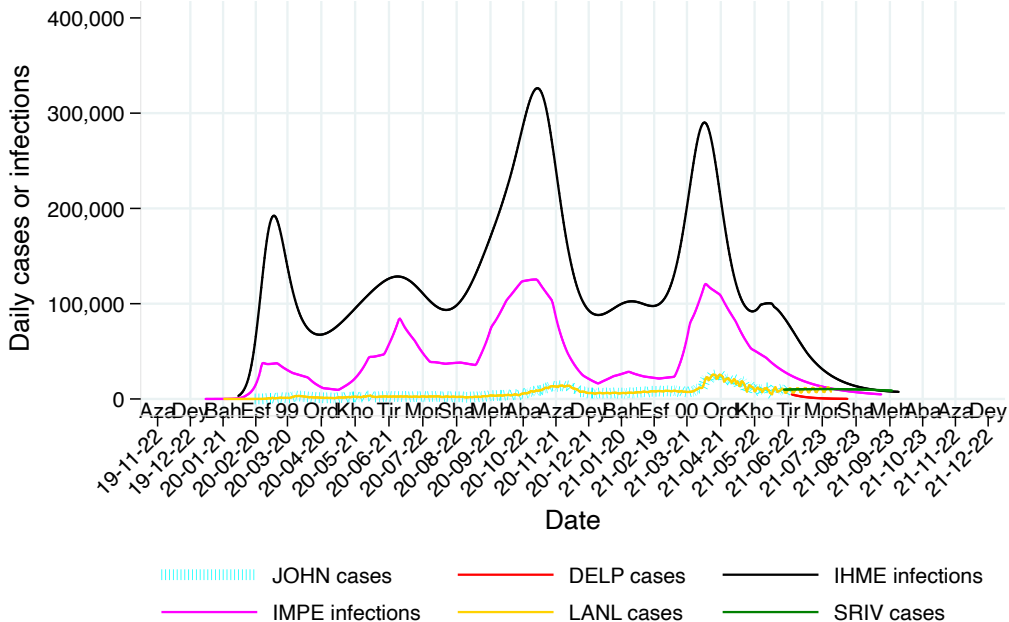
COVID-19 daily cases or infections, Iran

after Ordibeshet 1400, full scenarios, with uncertainty; IHME & IMPE: infections

Legend:
- JOHN cases
- DELP cases
- IHME reference, mean
- IHME ref, uncertainty
- IHME better and worse
- IMPE reference, mean
- IMPE ref, uncertainty
- IMPE better and worse
- LANL cases
- SRIV cases
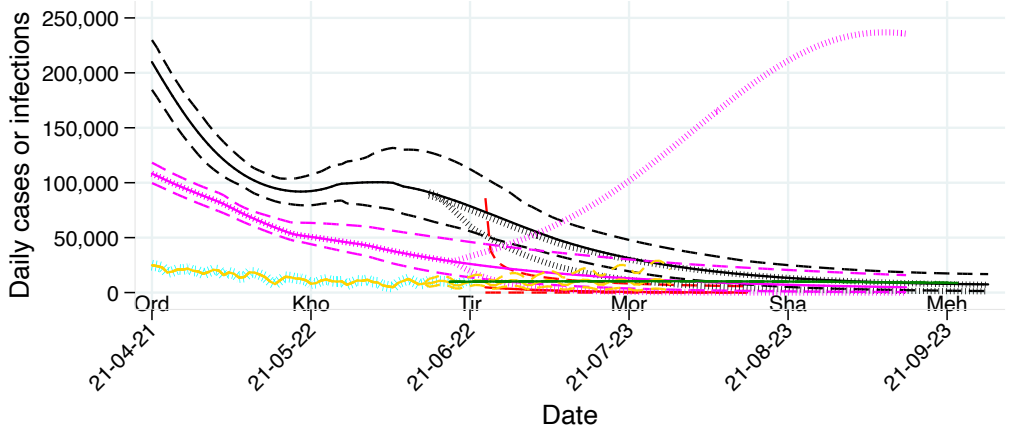
Uncertainty limits: dashed (– – –) curves; Better and worse scenarios: tight dot (lllll) curves

COVID-19 daily cases JOHN, and infections IHME, Iran

after Ordibeshet 1400, IHME infections reference scenario with uncertainty
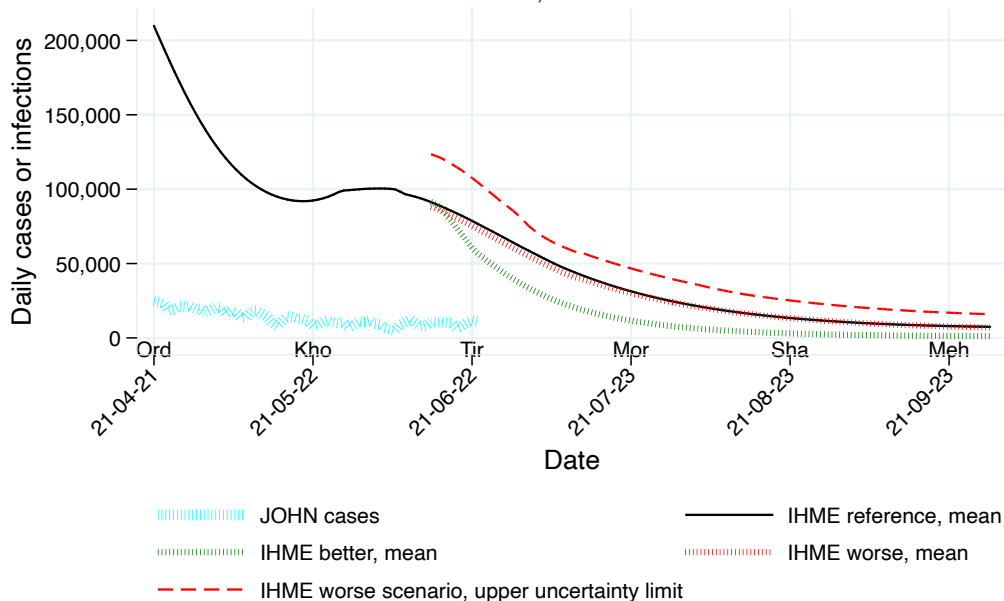
Daily cases or infections

JOHN cases — IHME reference, mean

IHME reference, lower — IHME reference, upper

Uncertainty limits: dashed (– – –) curves
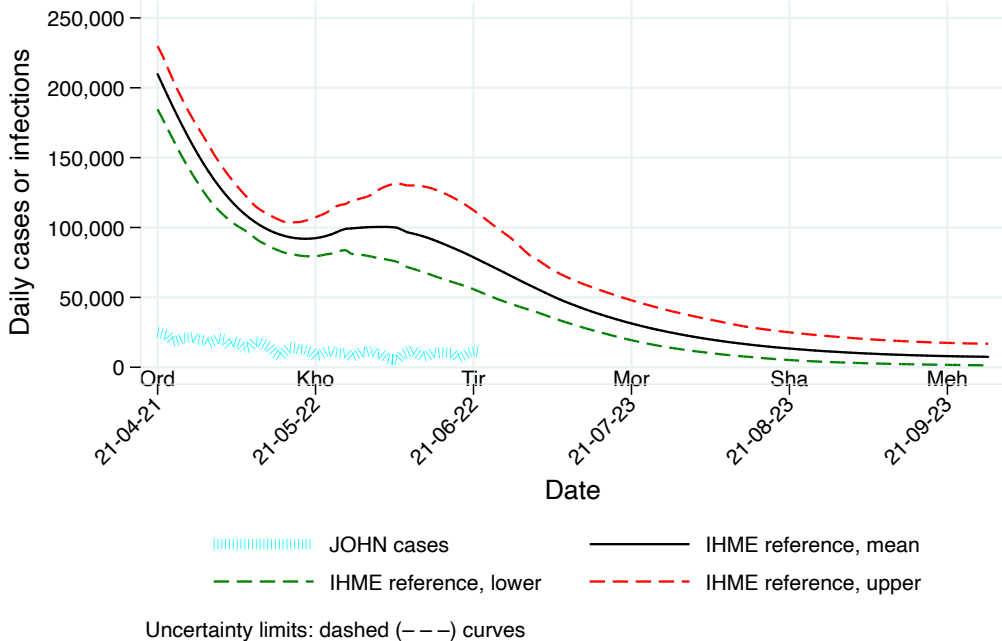
COVID-19 daily JOHN, and infections IHME, Iran

after Ordibeshet 1400, IHME infections 3 scenarios

Daily cases or infections

Date

JOHN cases
IHME reference, mean
IHME better, mean
IHME worse, mean
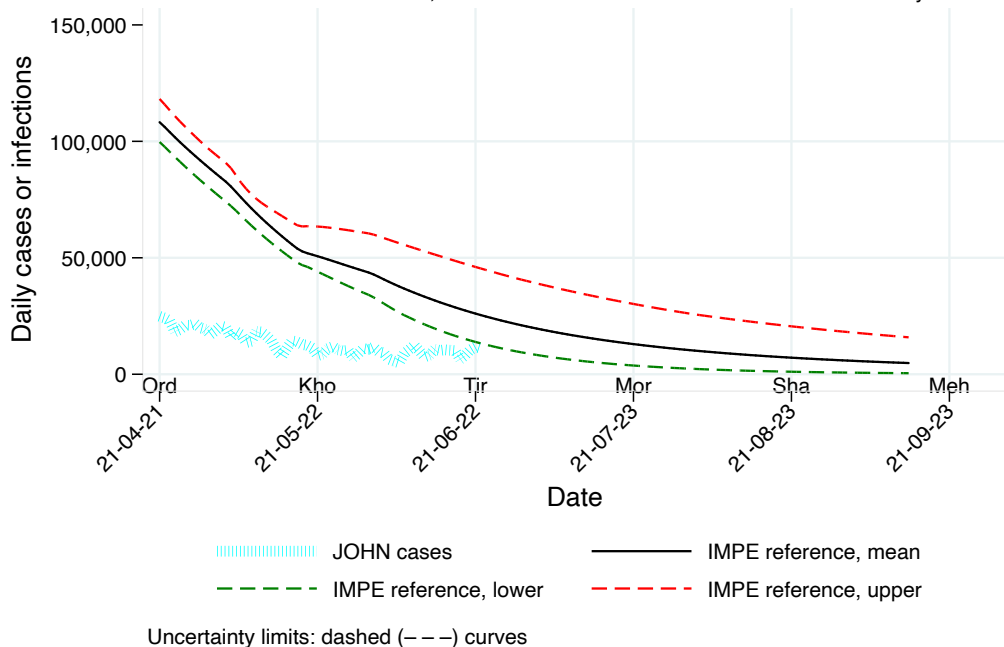IHME worse scenario, upper uncertainty limit

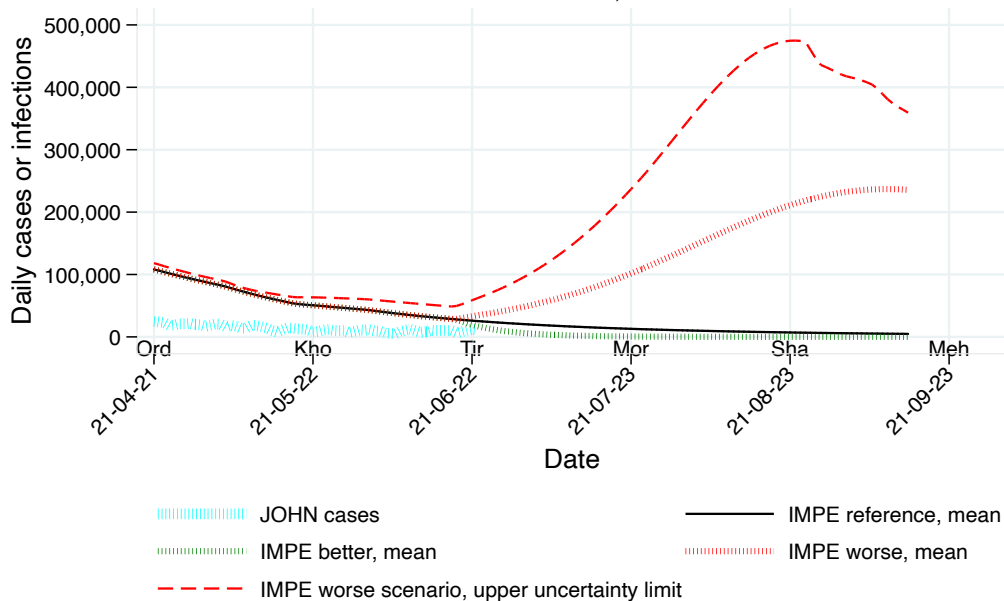Better and worse scenarios: tight dot (|||||) curves; Uncertainty limits: dashed (– – –) curves

COVID-19 daily cases JOHN, and infections IMPE, Iran

after Ordibeshet 1400, IMPE infections reference scenario with uncertainty

Uncertainty limits: dashed (– – –) curves

COVID-19 daily JOHN, and infections IMPE, Iran

after Ordibeshet 1400, 3 scenarios

Legend:
- JOHN cases
- IMPE reference, mean
- IMPE better, mean
- IMPE worse, mean
- IMPE worse scenario, upper uncertainty limit

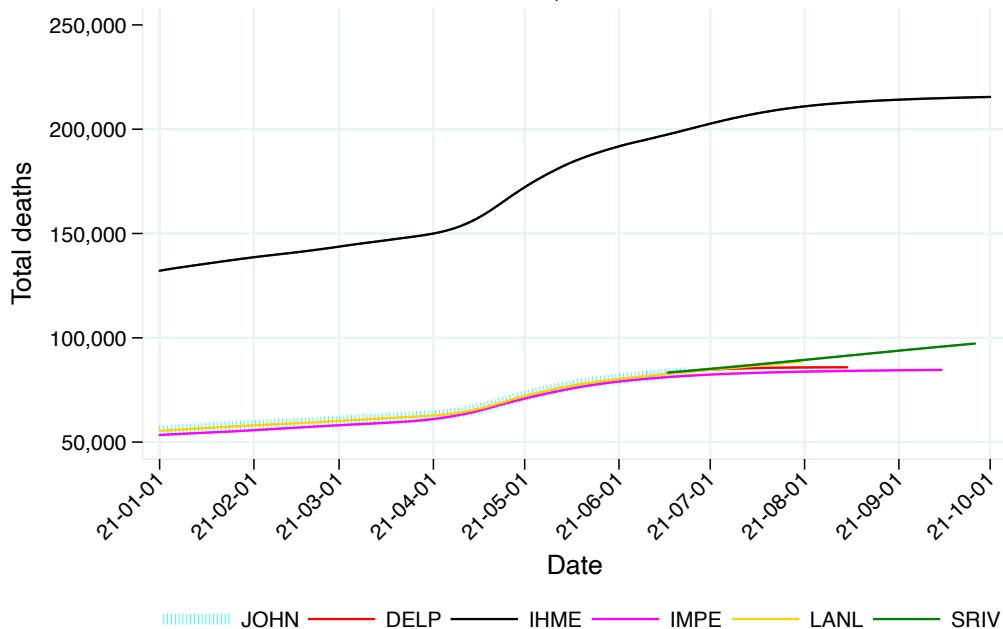Better and worse scenarios: tight dot (|||||) curves; Uncertainty limits: dashed (− − −) curves
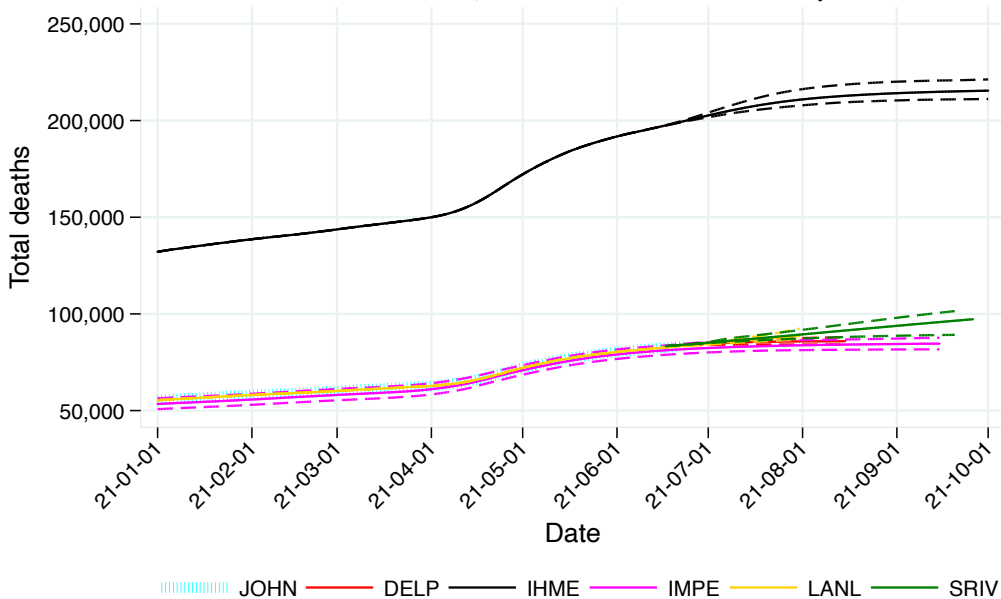
COVID-19 total deaths, Iran
reference scenarios
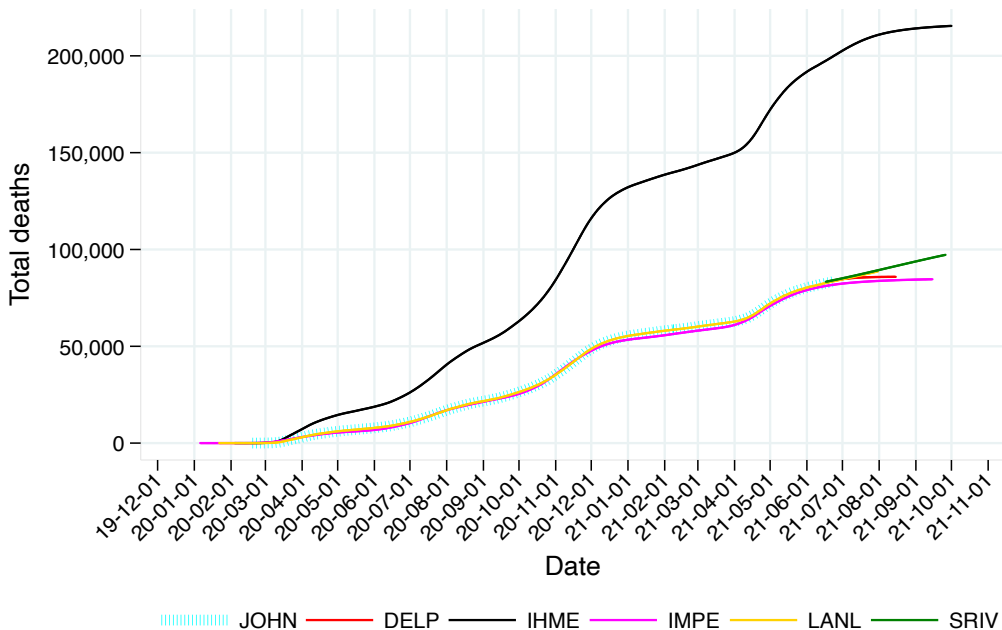
COVID-19 total deaths, Iran

after 2020-12-01, reference scenarios

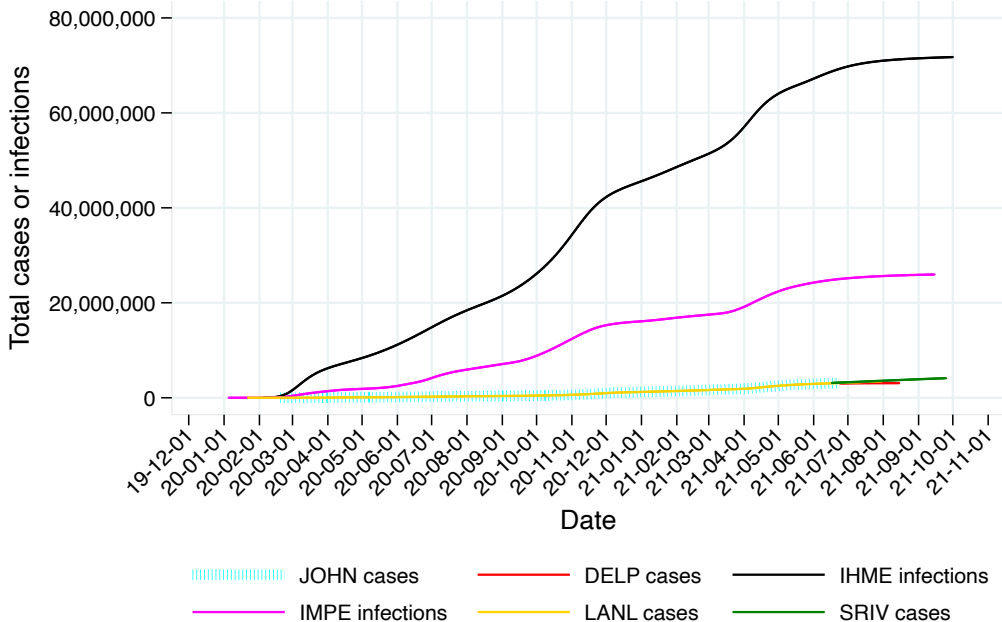JOHN ⸱⸱⸱⸱⸱ DELP —— IHME —— IMPE —— LANL —— SRIV ——

COVID-19 total deaths, Iran

after 2020-12-01, reference scenarios with uncertainty

Uncertainty limits: dashed curves

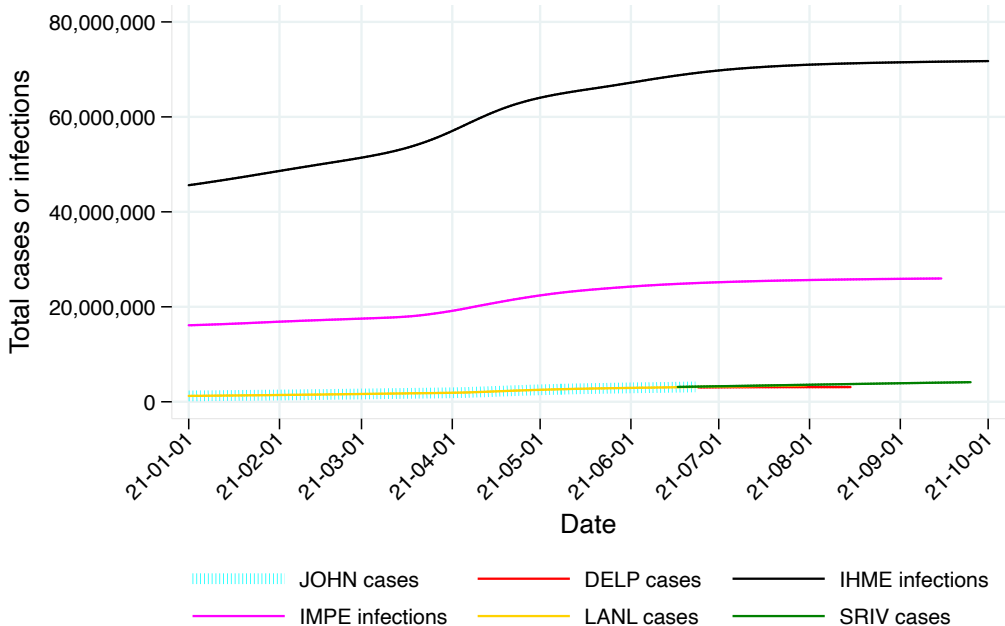COVID-19 total cases or infections, Iran
reference scenarios

JOHN cases
DELP cases
IHME infections
IMPE infections
LANL cases
SRIV cases

COVID-19 total cases or infections, Iran

after 2020-12-01, reference scenarios

Total cases or infections

Date

JOHN cases
IMPE infections
DELP cases
LANL cases
IHME infections
SRIV cases

COVID-19 total cases or infections, Iran

after 2020-12-01, reference scenarios with uncertainty

Uncertainty limits: dashed curves
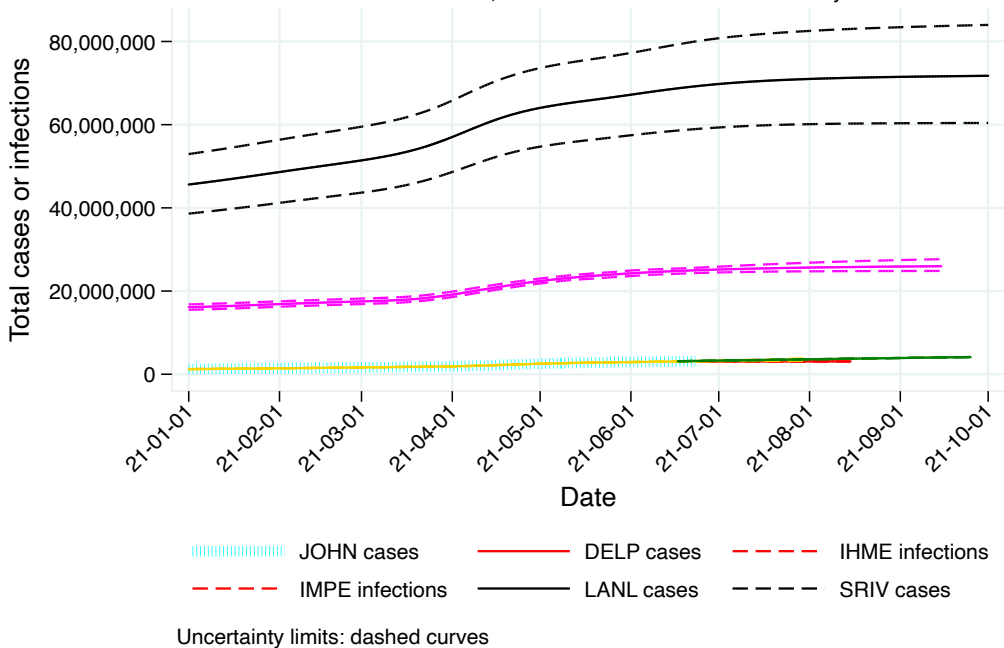
COVID-19 daily CFR or IFR, Iran
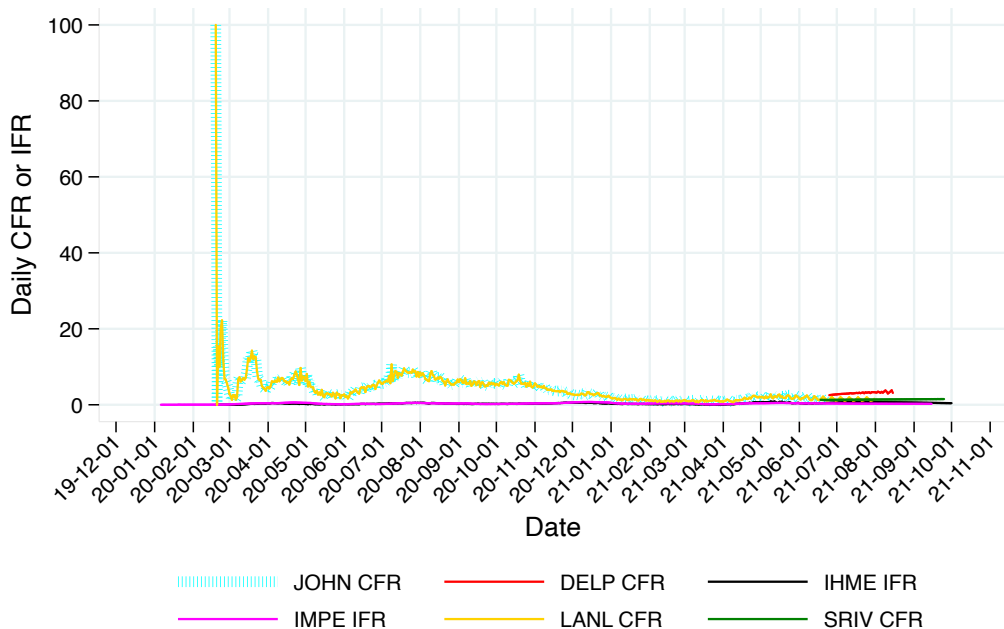
COVID-19 daily CFR or IFR, Iran

after 2021-01-01, reference scenarios
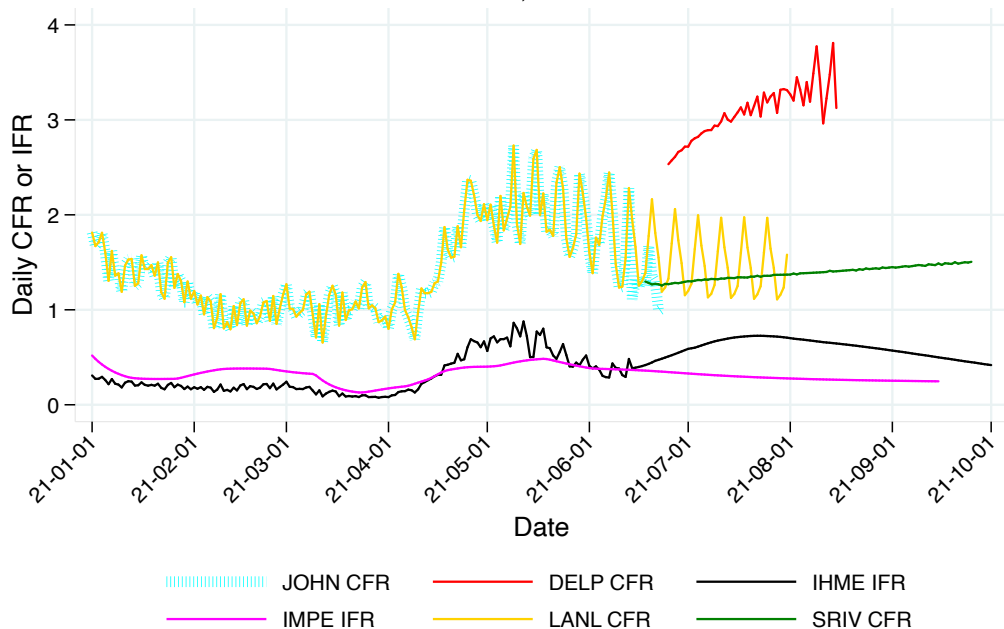
Legend:
- JOHN CFR
- DELP CFR
- IHME IFR
- IMPE IFR
- LANL CFR
- SRIV CFR

COVID-19 daily hospital-related outcomes Iran

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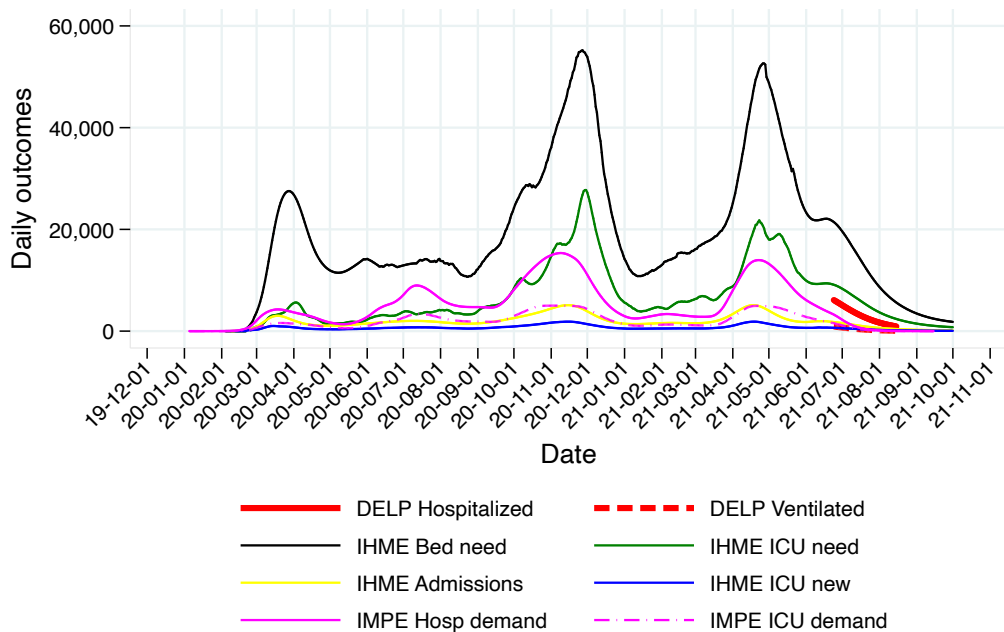
COVID-19 daily hospital-related outcomes Iran

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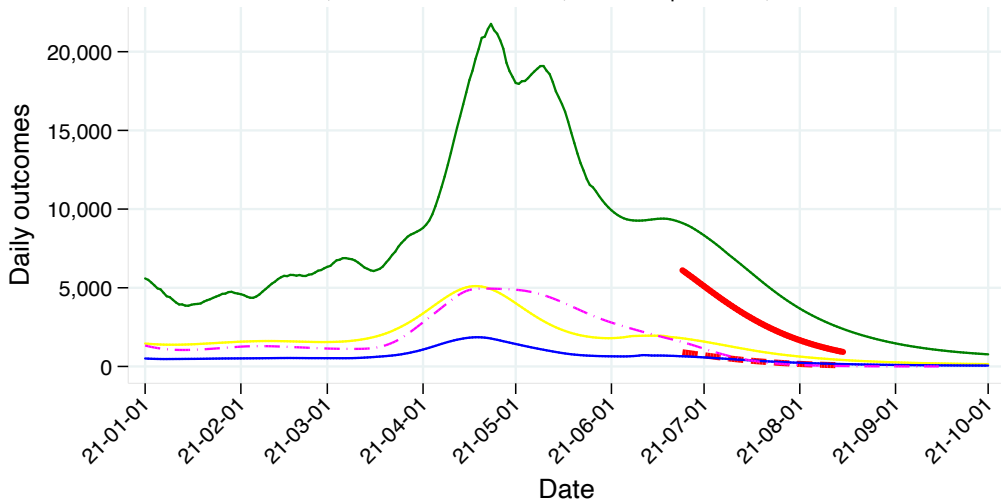
Legend:
- DELP Hospitalized
- DELP Ventilated
- IHME ICU need
- IHME Admissions
- IHME ICU new
- IMPE ICU demand

COVID-19 daily hospital-related outcomes Iran

after Ordibehesht 1400, without IHME Bed need, IMPE Hosp demand, reference scenarios
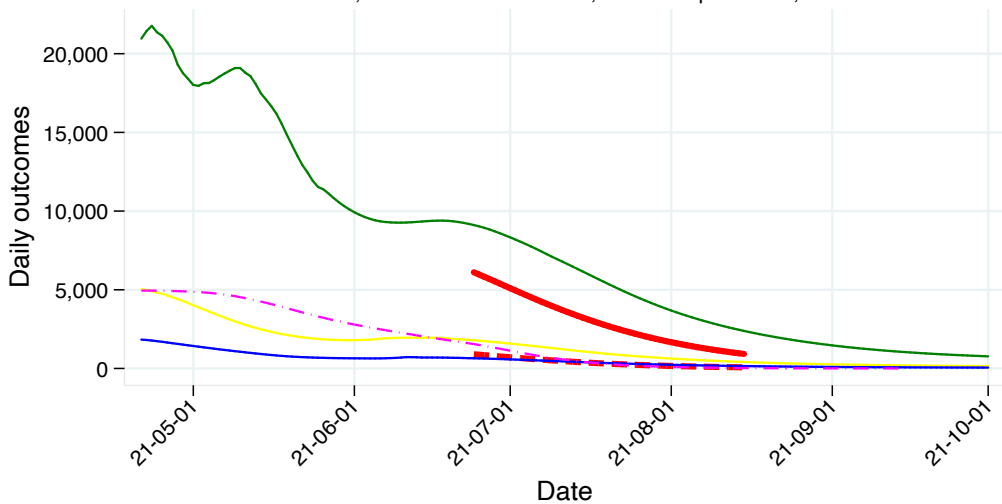
Legend:
- DELP Hospitalized
- DELP Ventilated
- IHME ICU need
- IHME Admissions
- IHME ICU new
- IMPE ICU demand

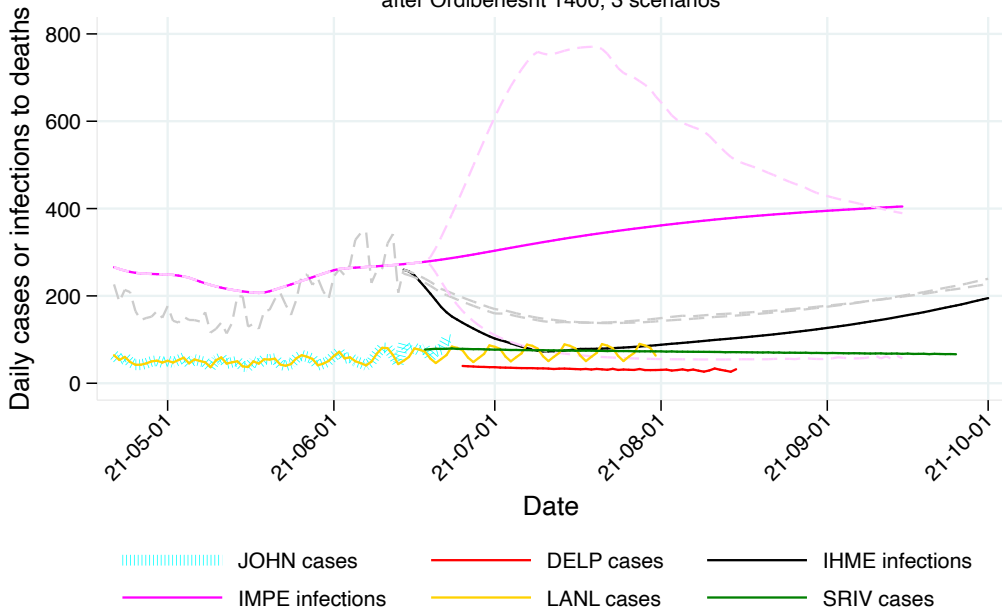COVID-19 daily cases or infections, to deaths, Iran
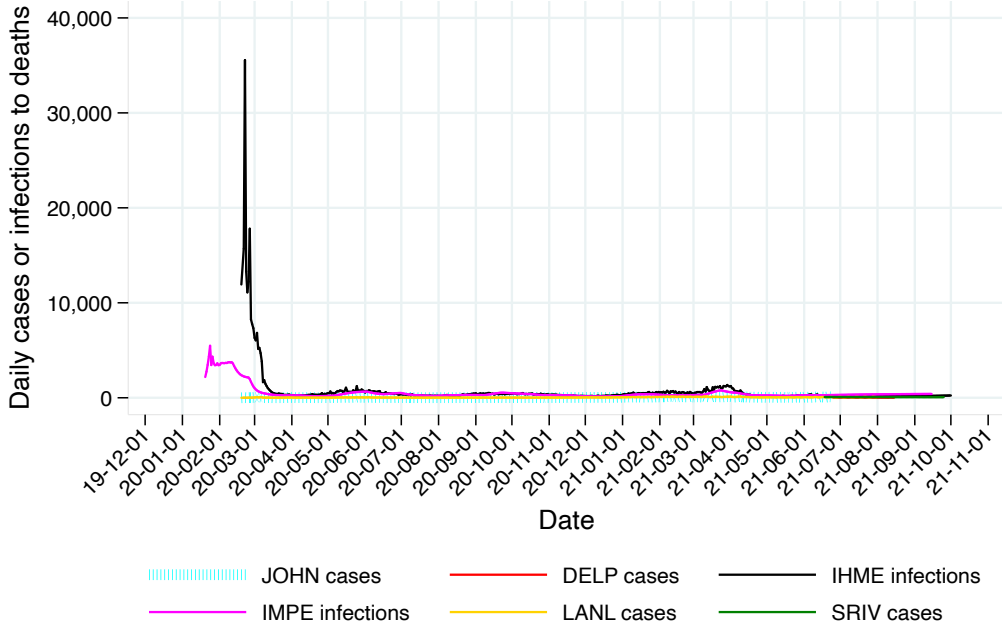
reference scenarios

Daily cases or infections to deaths

JOHN cases | DELP cases | IHME infections
IMPE infections | LANL cases | SRIV cases

COVID-19 daily cases or infections, to deaths, Iran

after 2021-01-01, reference scenarios

Legend:
- JOHN cases
- DELP cases
- IHME infections
- IMPE infections
- LANL cases
- SRIV cases
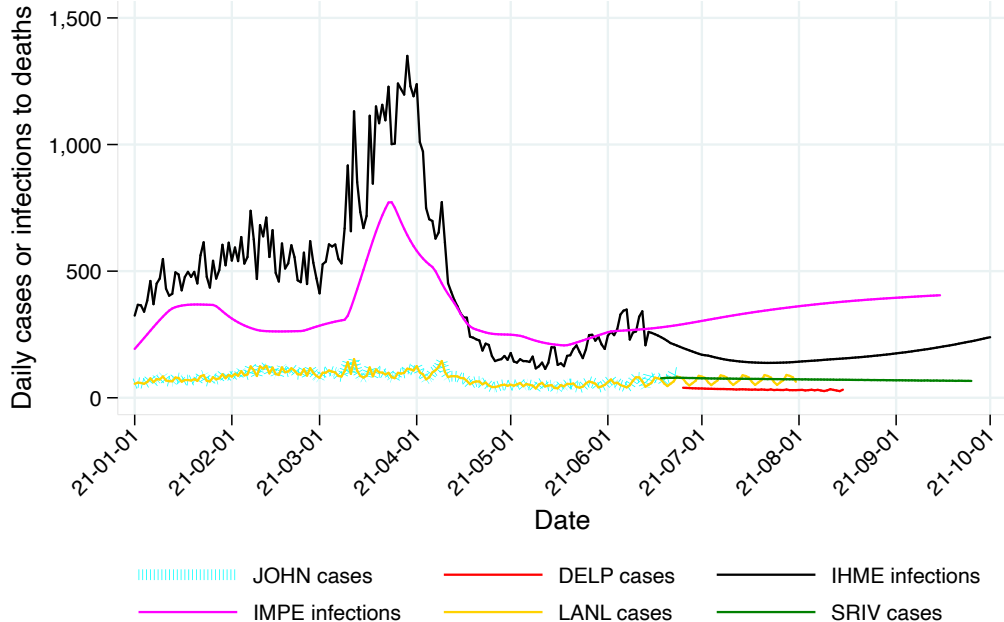
COVID-19 daily cases or infections, to deaths, Iran, 3 scenarios

after Ordibehesht 1400, 3 scenarios

Legend:
- JOHN cases
- DELP cases
- IHME infections
- IMPE infections
- LANL cases
- SRIV cases

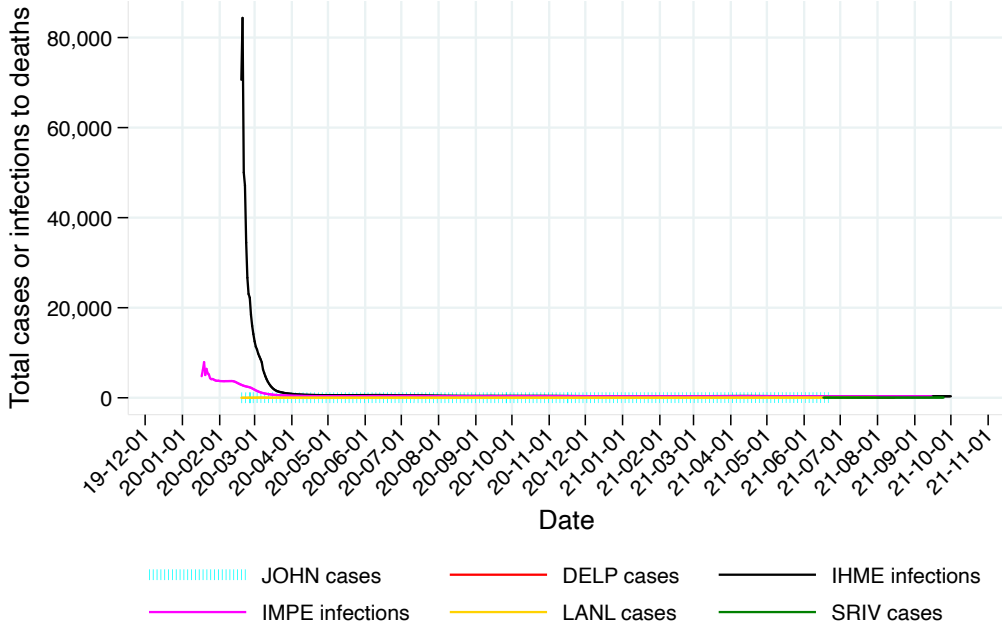Current scenarios: solid curves. Best and worst scenarios: dashed curves

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

Legend:
- JOHN cases
- DELP cases
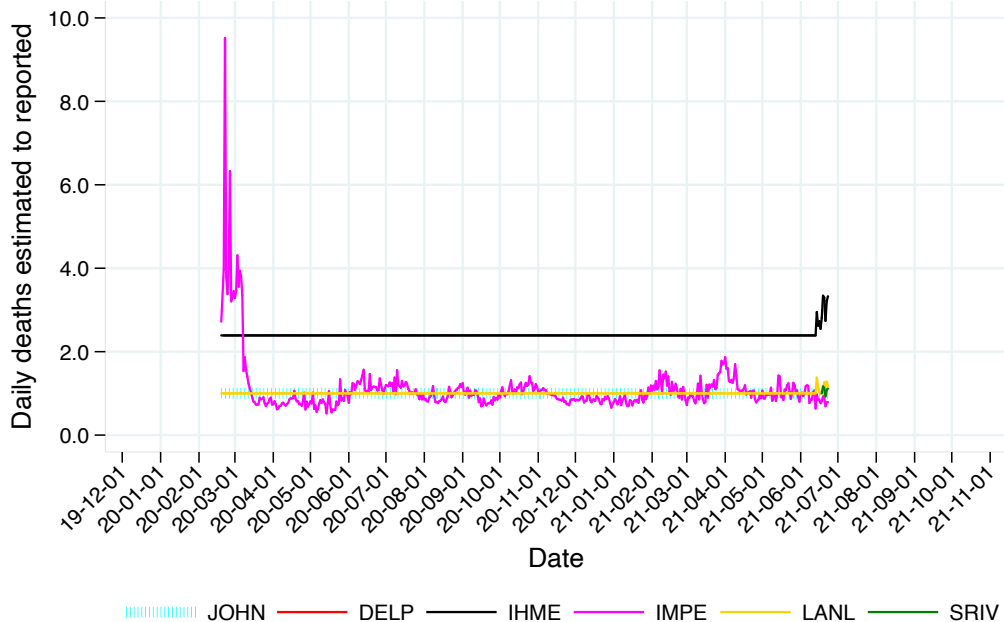- IHME infections
- IMPE infections
- LANL cases
- SRIV cases

COVID-19 total cases or infections, to deaths, Iran

after Ordibehesht 1400, reference scenarios

Total cases or infections to deaths (y-axis)

Date (x-axis)

Legend:
- JOHN cases
- IMPE infections
- DELP cases
- LANL cases
- IHME infections
- SRIV cases

COVID-19 daily deaths, estimated to reported, Iran

reference scenarios

JOHN   DELP   IHME   IMPE   LANL   SRIV

COVID-19 daily deaths, estimated to reported, Iran

reference scenarios

Daily deaths estimated to reported

JOHN   DELP   IHME   IMPE   LANL   SRIV

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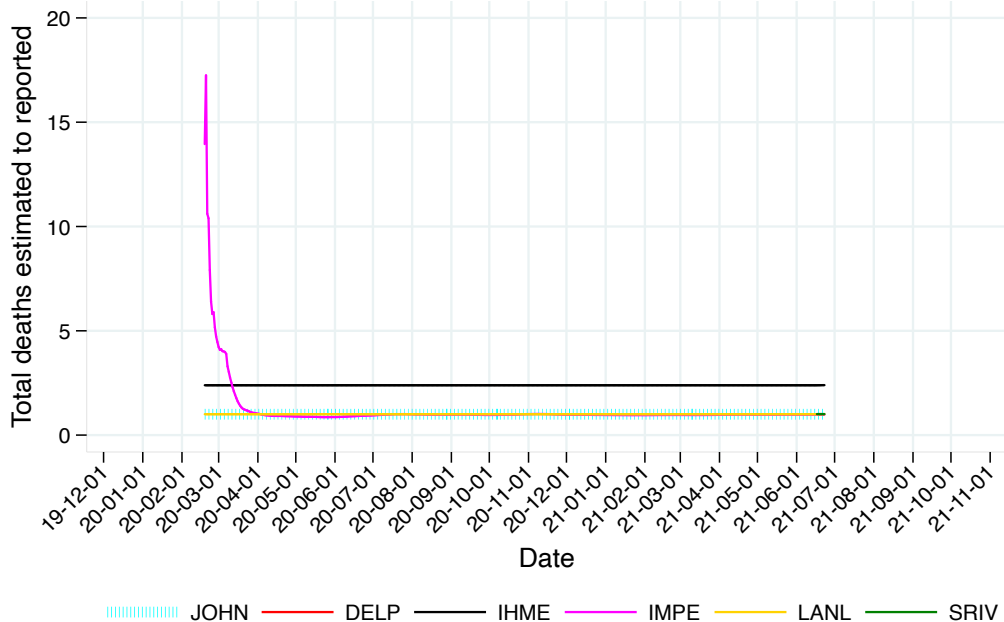reference scenarios

Legend:
- JOHN cases
- DELP cases
- IHME infections
- IMPE infections
- LANL cases
- SRIV cases

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

JOHN cases   DELP cases   IHME infections
IMPE infections   LANL cases   SRIV cases

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

Total deaths estimated to reported

JOHN   DELP   IHME   IMPE   LANL   SRIV

COVID-19 total deaths, estimated to reported, Iran

reference scenarios

COVID-19 total cases or infections estimated, to reported cases, Iran

reference scenarios

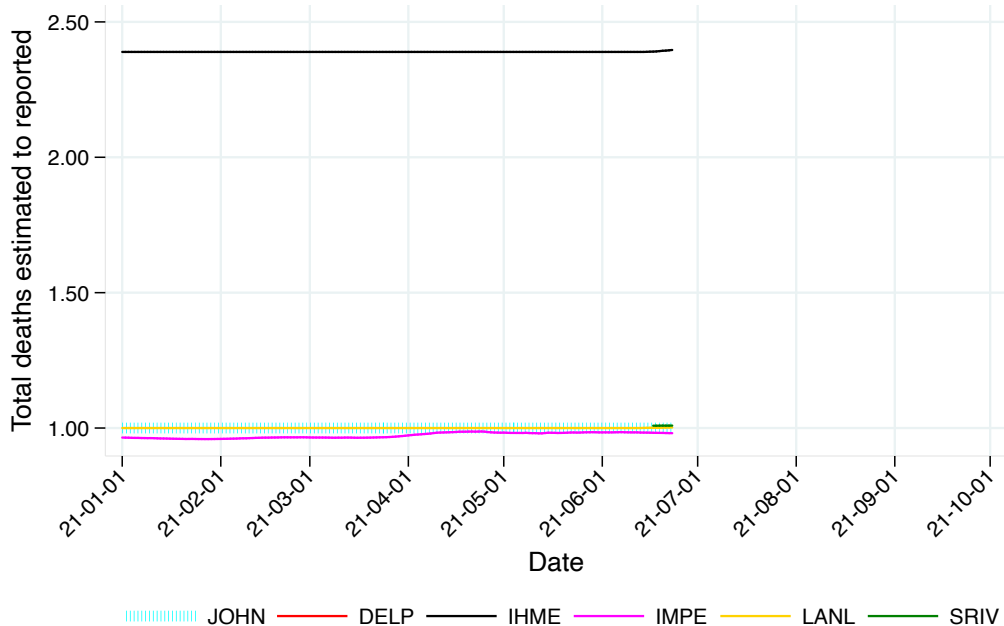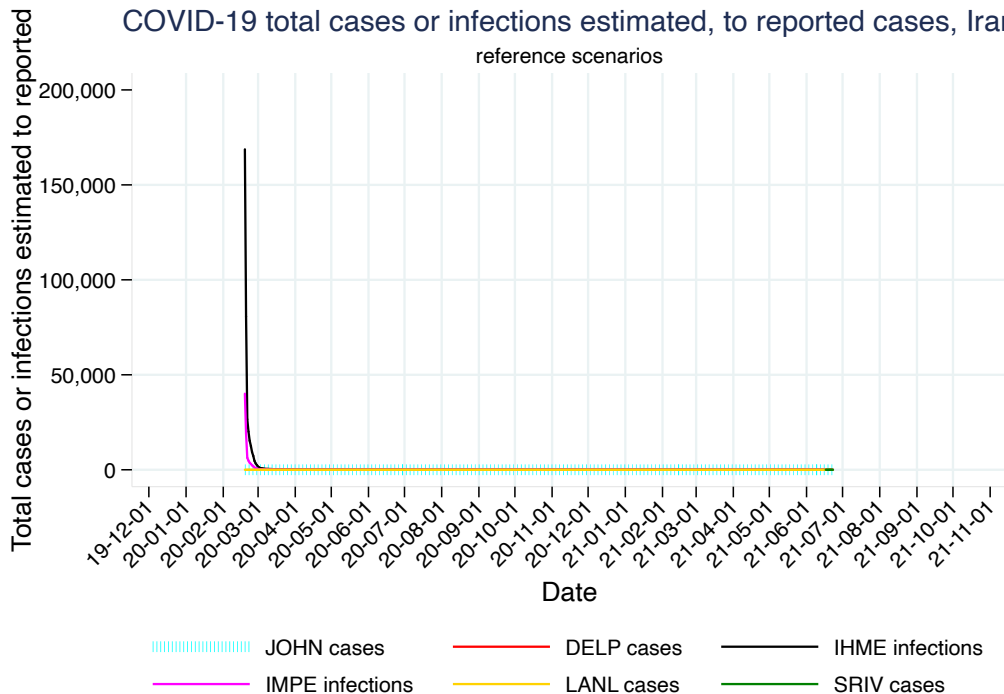COVID-19 total cases or infections estimated, to reported cases, Iran
reference scenarios