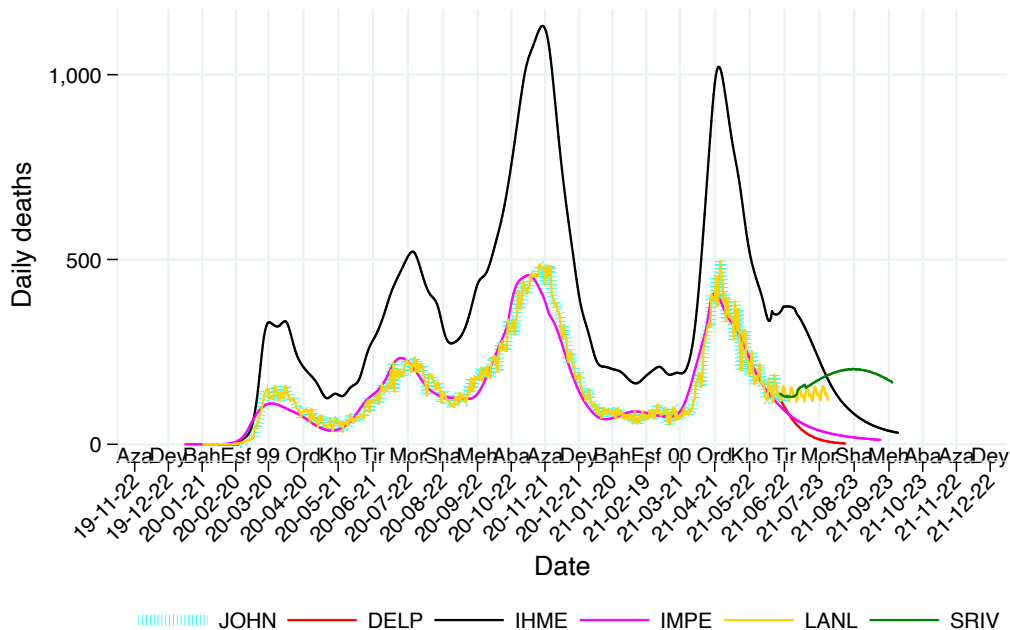
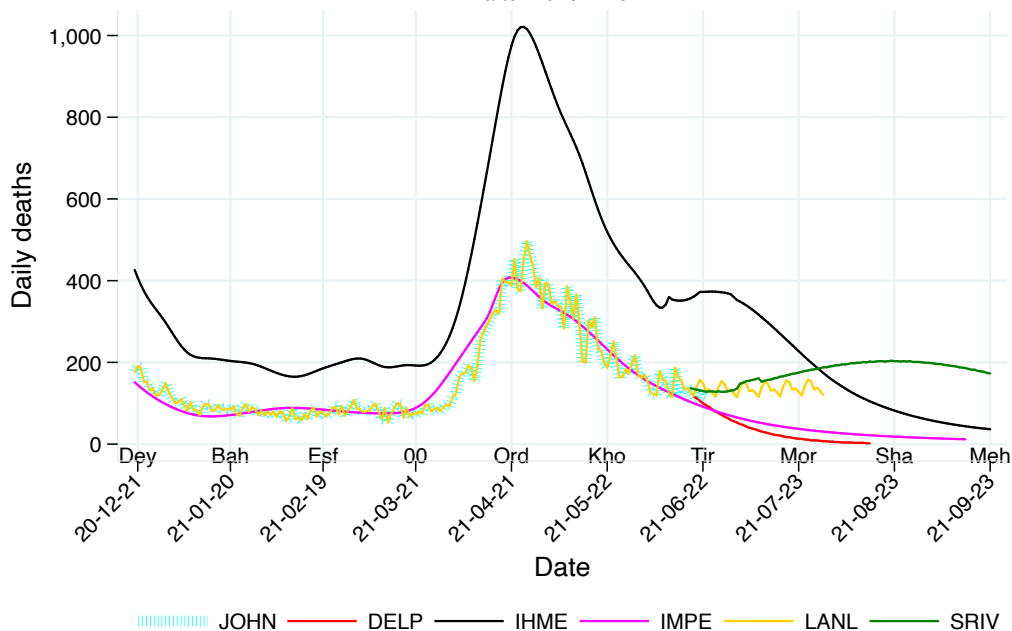


## COVID-19 daily deaths, Iran, reference scenarios



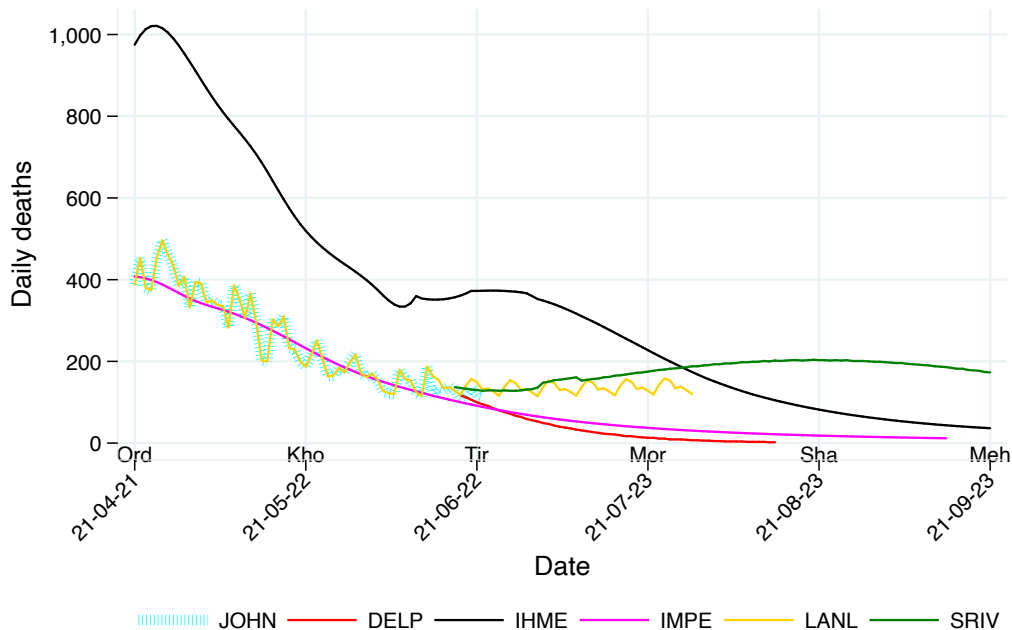
# COVID-19 daily deaths, Iran, reference scenarios

after 2020-12-01



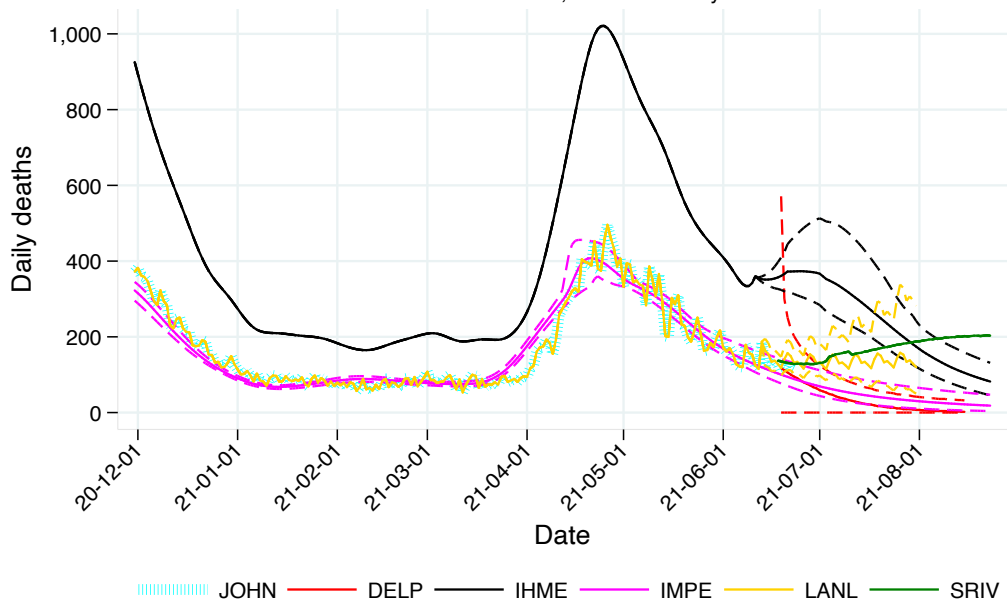
# COVID-19 daily deaths, Iran, reference scenarios

after Ordibeshet 1400



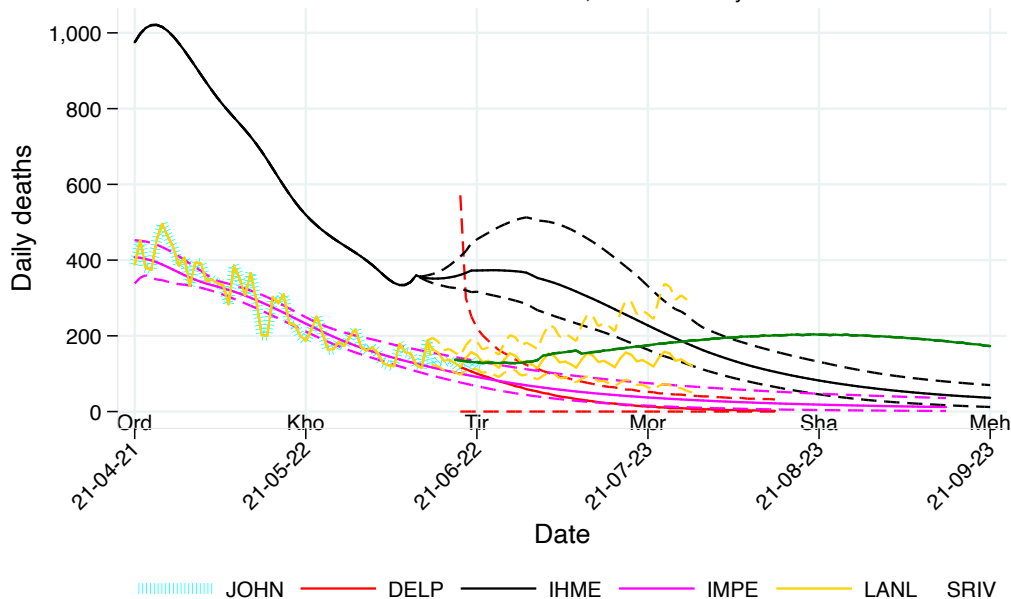
# COVID-19 daily deaths, Iran, reference scenarios

after 2020-12-01, with uncertainty



# COVID-19 daily deaths, Iran, reference scenarios

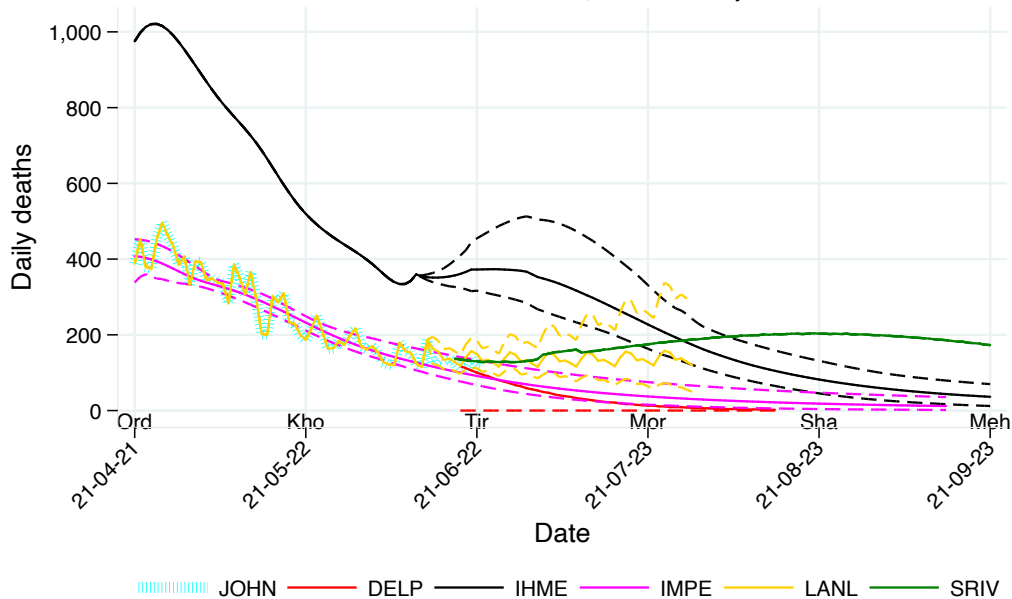
after Ordibeshet 1400, with uncertainty



Uncertainty limits: dashed curves

# COVID-19 daily deaths, Iran, reference scenarios

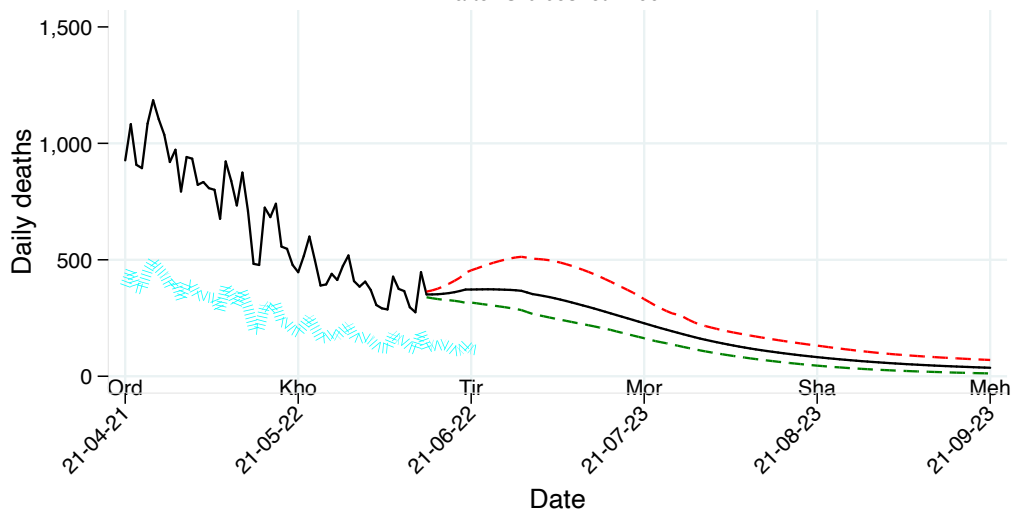
after Ordibeshet 1400, with uncertainty



Uncertainty limits: dashed curves

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

after Ordibeshet 1400



JOHN

reference scenario, lower

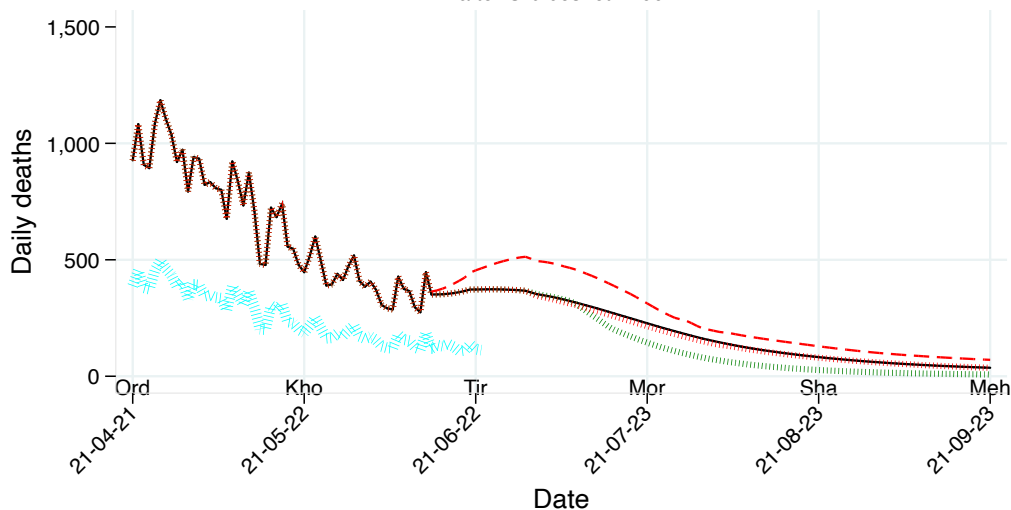
reference scenario, mean

reference scenario, upper

Uncertainty limits: dashed (---) curves

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

after Ordibeshet 1400



JOHN

better scenario, mean

reference scenario, mean

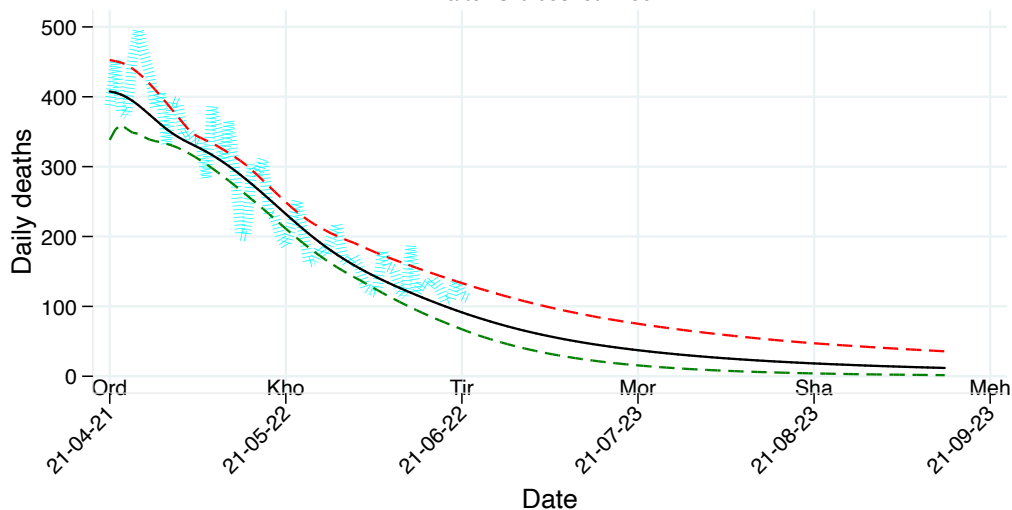
worse scenario, mean

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



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

after Ordibeshet 1400



JOHN

reference scenario, lower

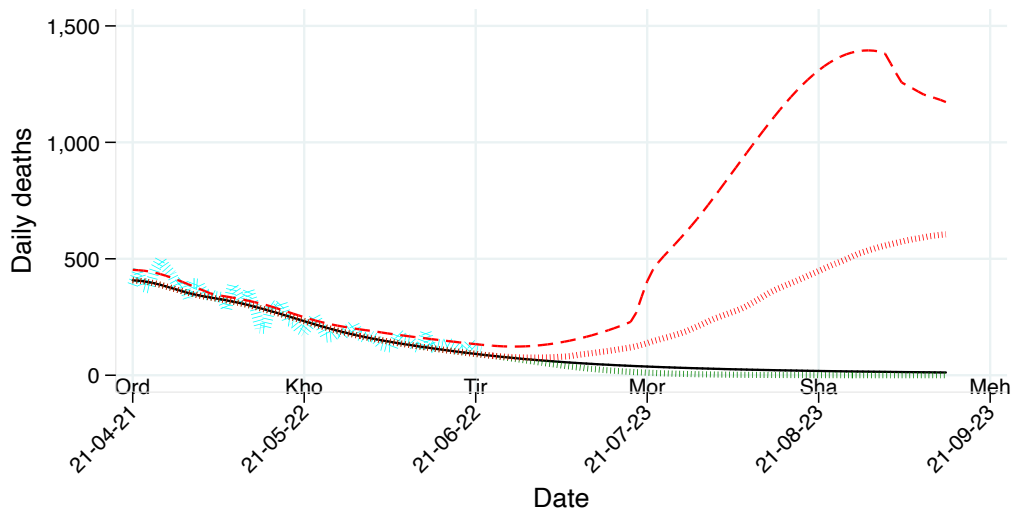
reference scenario, mean

reference scenario, upper

Uncertainty limits: dashed (— —) curves

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

after Ordibeshet 1400



JOHN

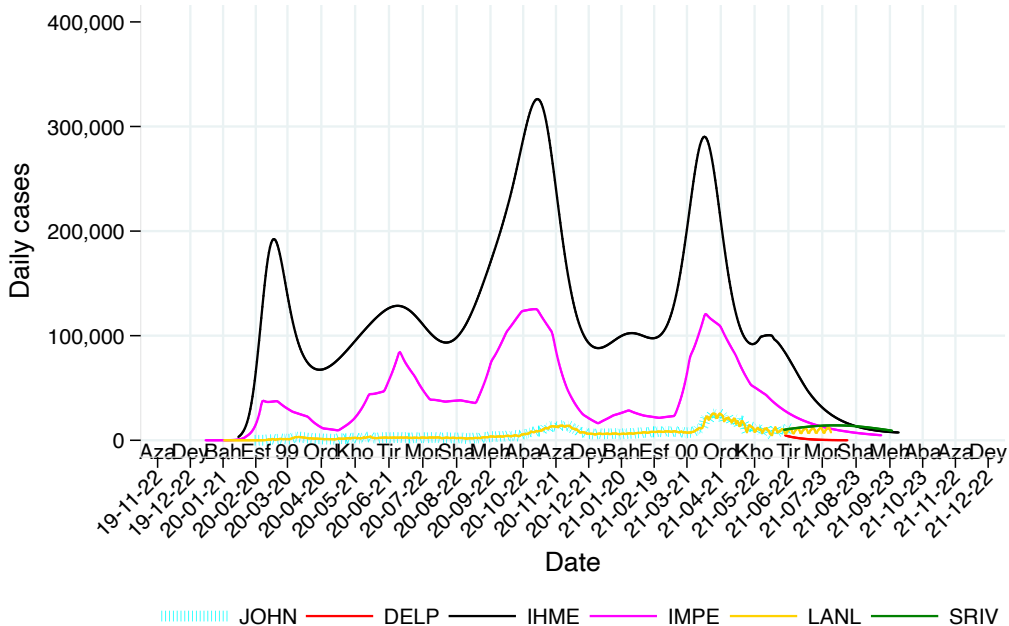
better scenario, mean

reference scenario, mean

worse scenario, mean

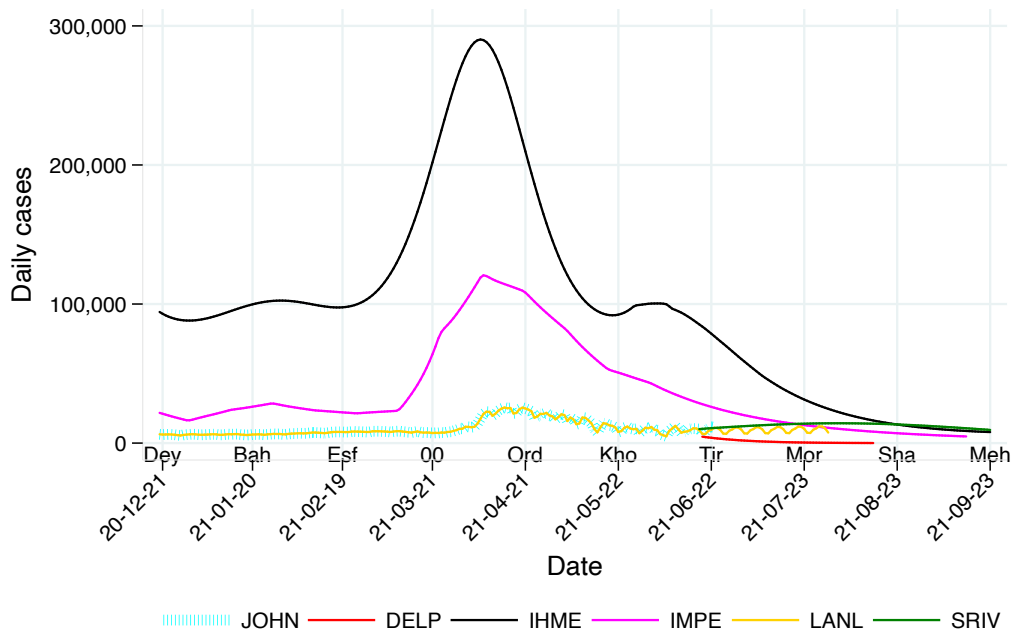
Better and worse scenarios: tight dot (|||||) curves; Uncertainty limits: dashed (— —) curves

## COVID-19 daily cases, Iran, reference scenarios



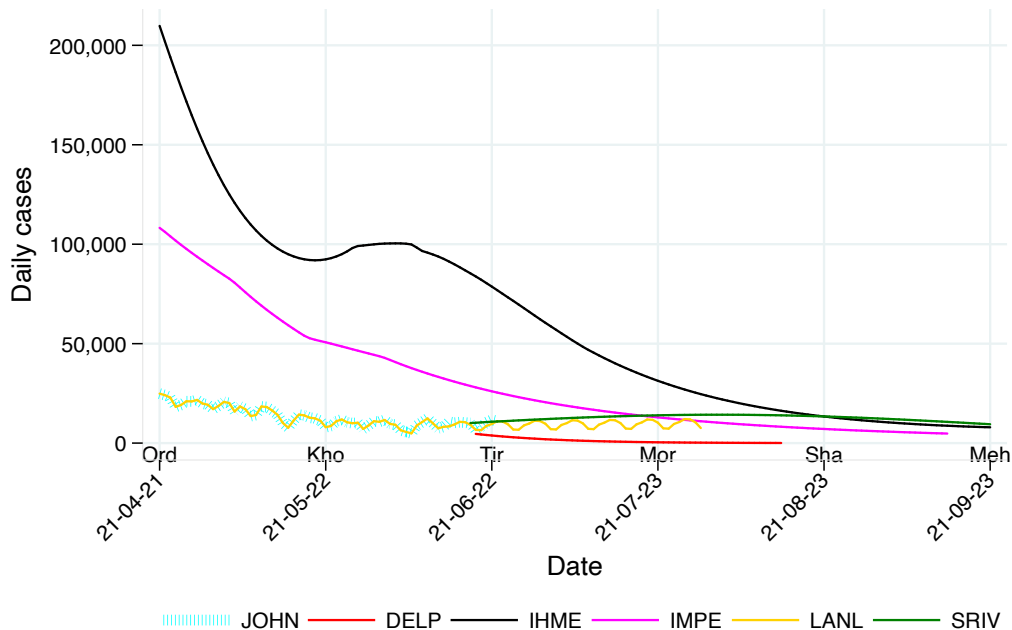
# COVID-19 daily cases, Iran, reference scenarios

after 2020-12-01



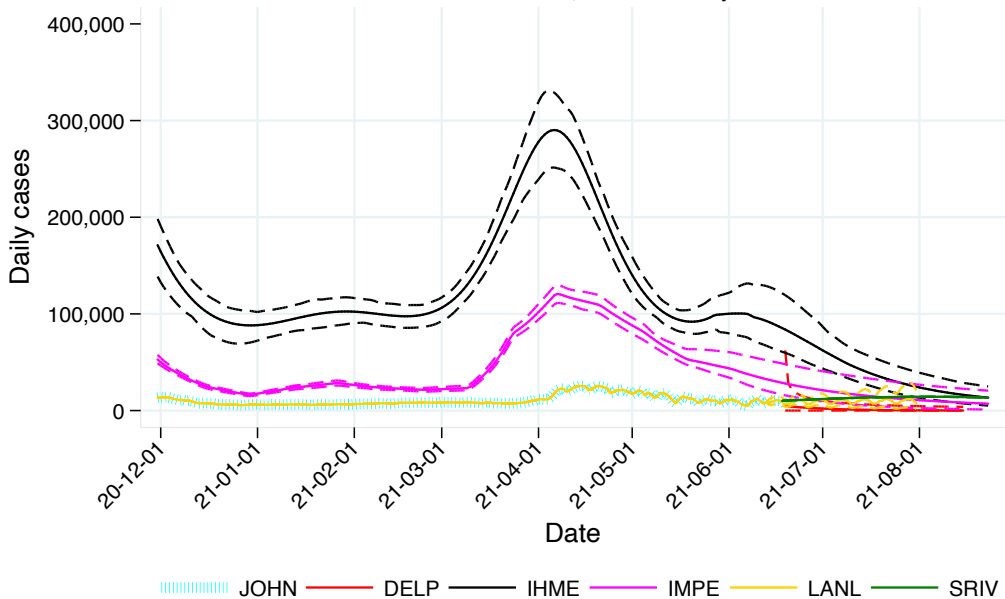
# COVID-19 daily cases, Iran, reference scenarios

after Ordibeshet 1400



# COVID-19 daily cases, Iran, reference scenarios

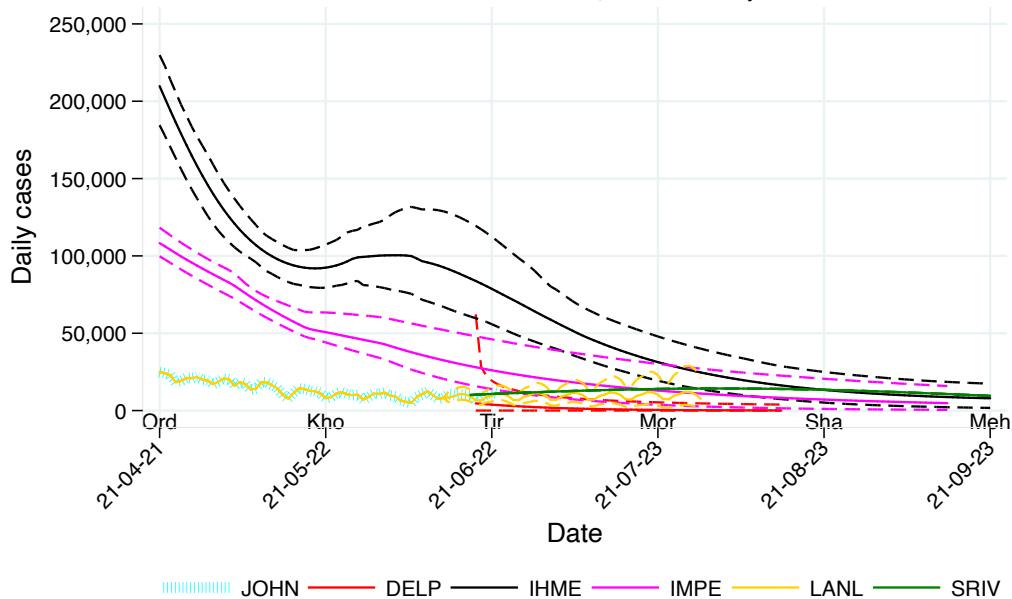
after 2020-12-01, with uncertainty



Uncertainty limits: dashed curves

# COVID-19 daily cases, Iran, reference scenarios

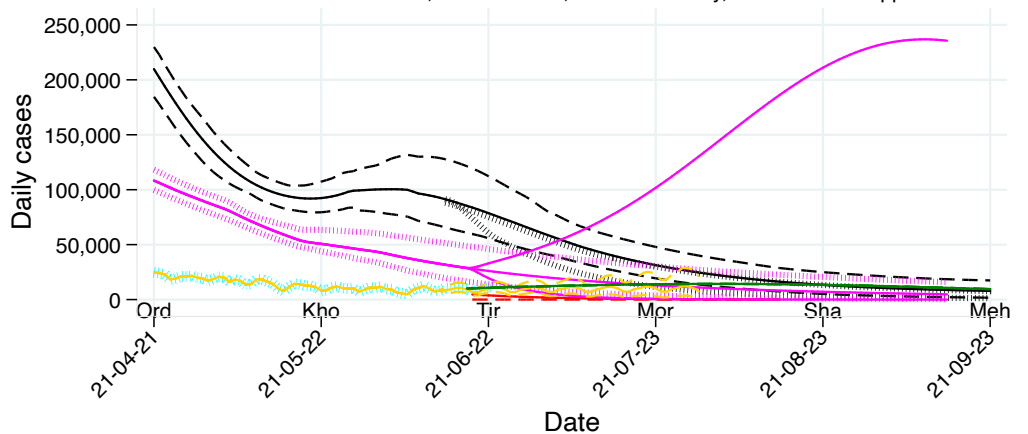
after Ordibeshet 1400, with uncertainty



Uncertainty limits: dashed curves

# COVID-19 daily cases, Iran, full scenarios

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



JOHN

DELP

IHME reference mean

IHME ref uncertainty

IHME better and worse

IMPE reference

IMPE ref uncertainty

IMPE better and worse

LANL

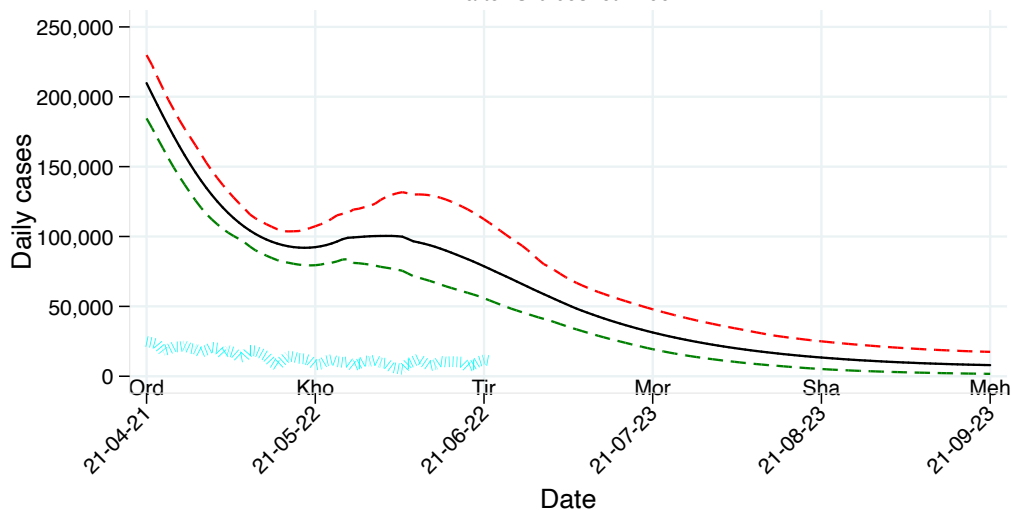
SRIV

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, lower

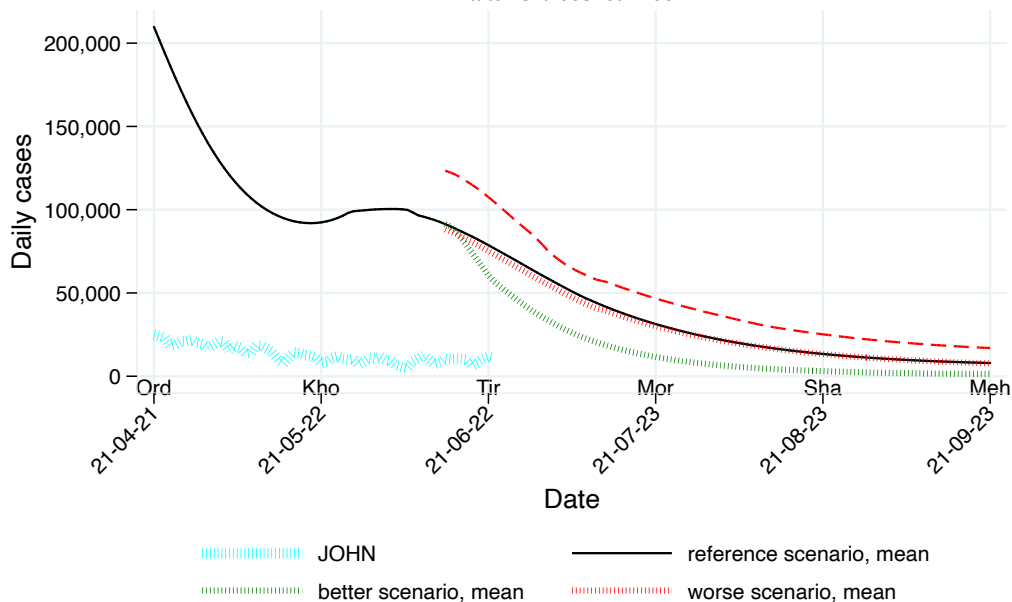
reference scenario, mean

reference scenario, upper

Uncertainty limits: dashed (---) curves

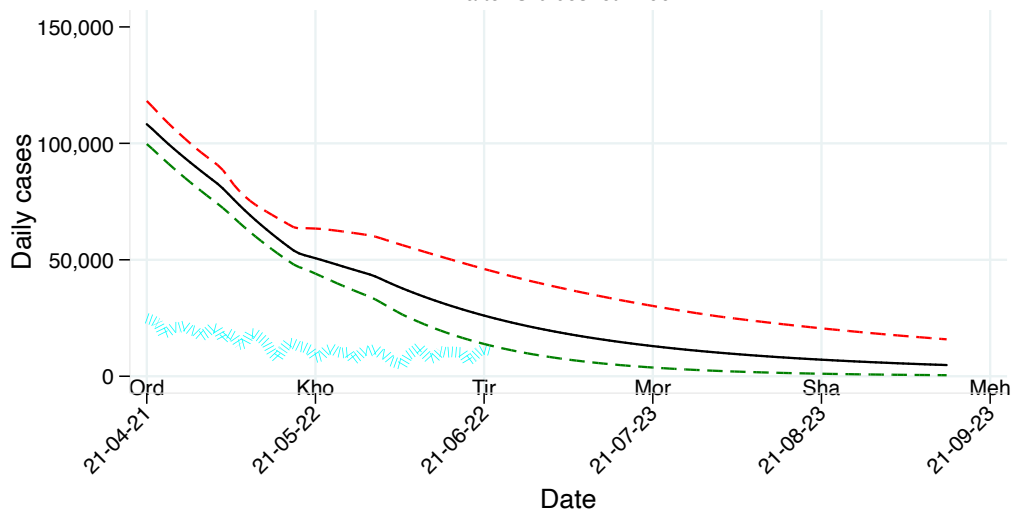
# COVID-19 daily cases, Iran, 3 scenarios, IHME

after Ordibeshet 1400



# COVID-19 daily cases, Iran, reference scenario with uncertainty, IMPE

after Ordibeshet 1400



JOHN

reference scenario, lower

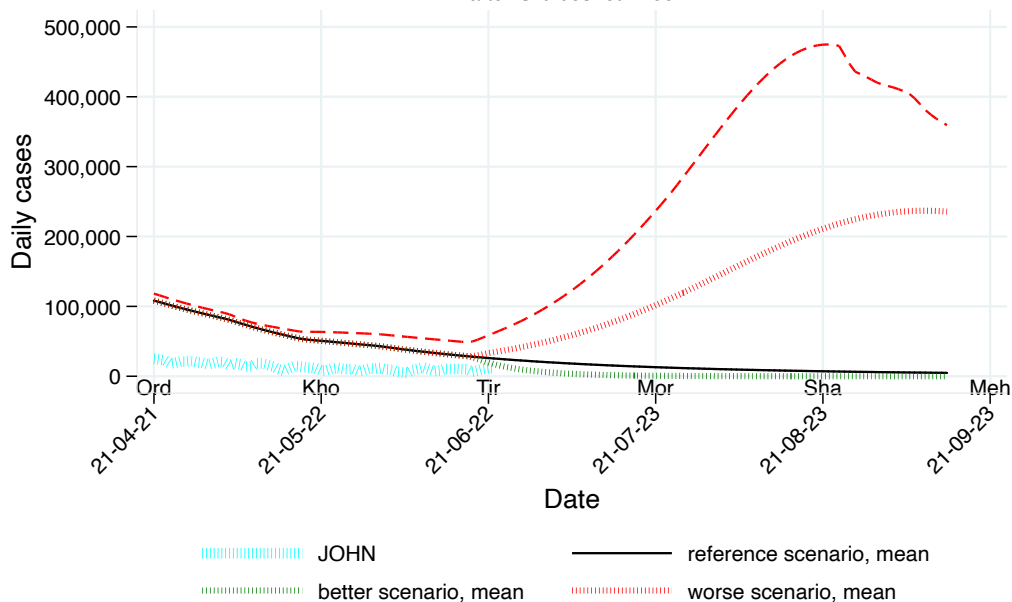
reference scenario, mean

reference scenario, upper

Uncertainty limits: dashed (---) curves

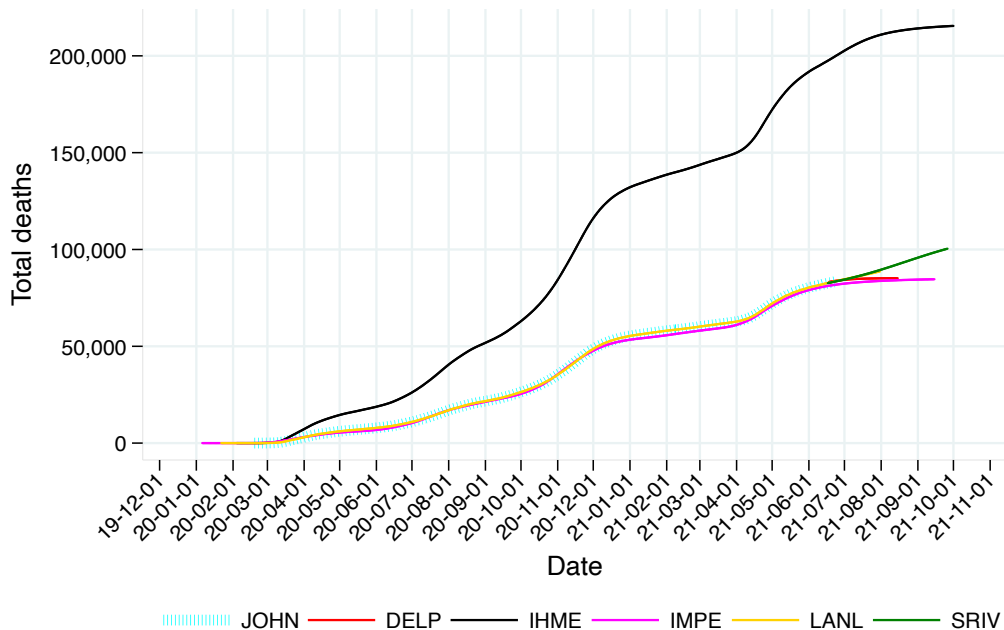
# COVID-19 daily cases, Iran, 3 scenarios, IMPE

after Ordibeshet 1400



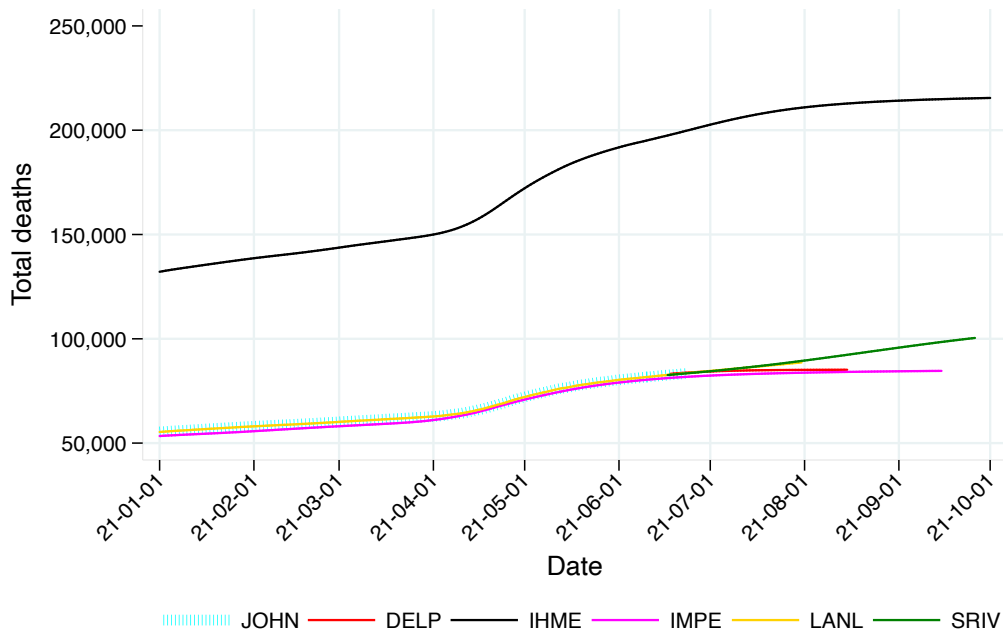
Better and worse scenarios: tight dot (|||||) curves; Uncertainty limits: dashed (---) curves

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



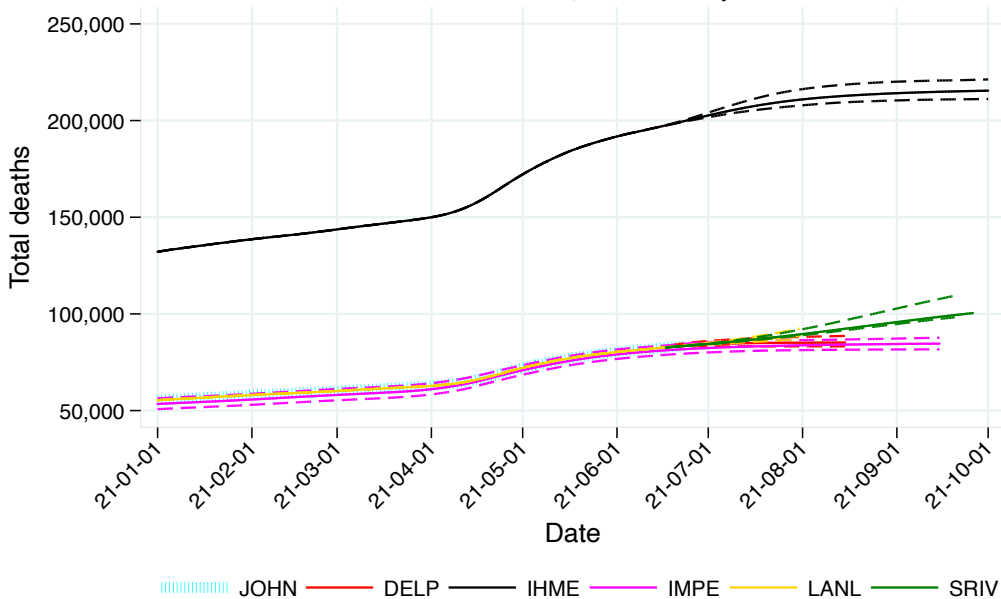
# COVID-19 total deaths, Iran, reference scenarios

after 2020-12-01



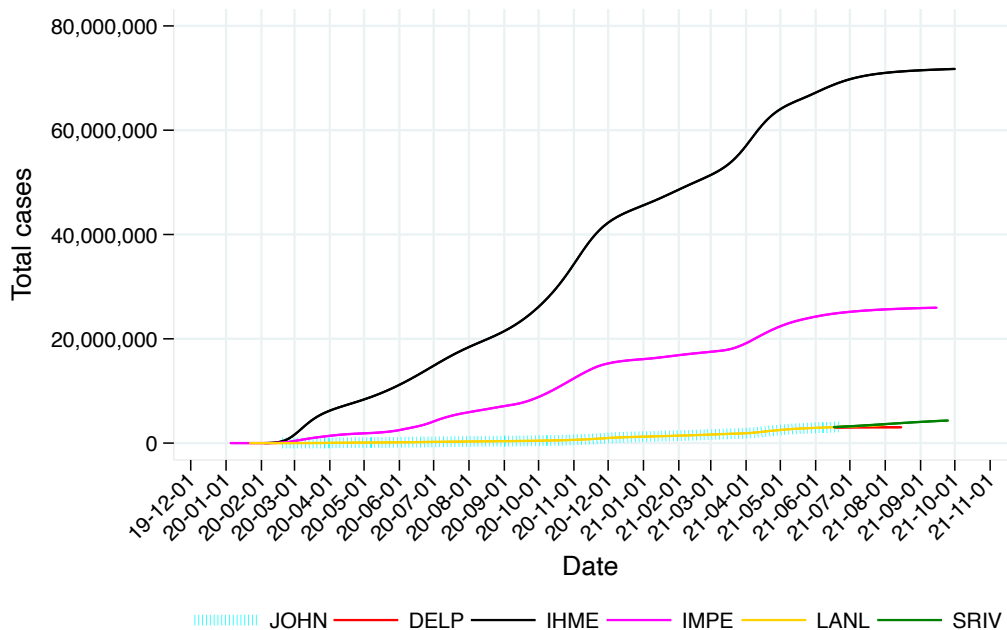
# COVID-19 total deaths, Iran, reference scenarios

after 2020-12-01, with uncertainty



Uncertainty limits: dashed curves

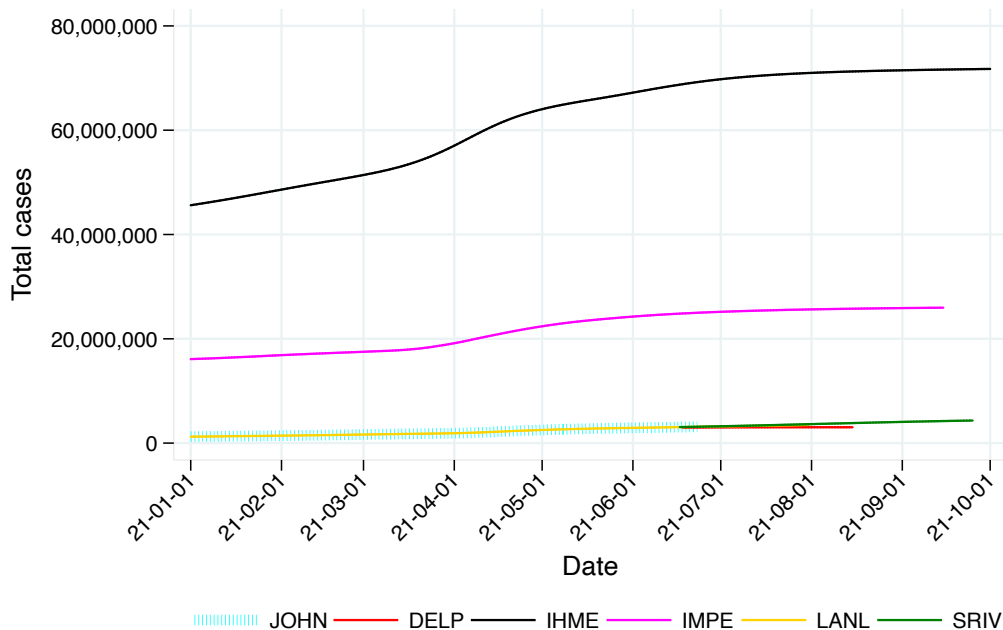
## COVID-19 total cases, Iran, reference scenarios





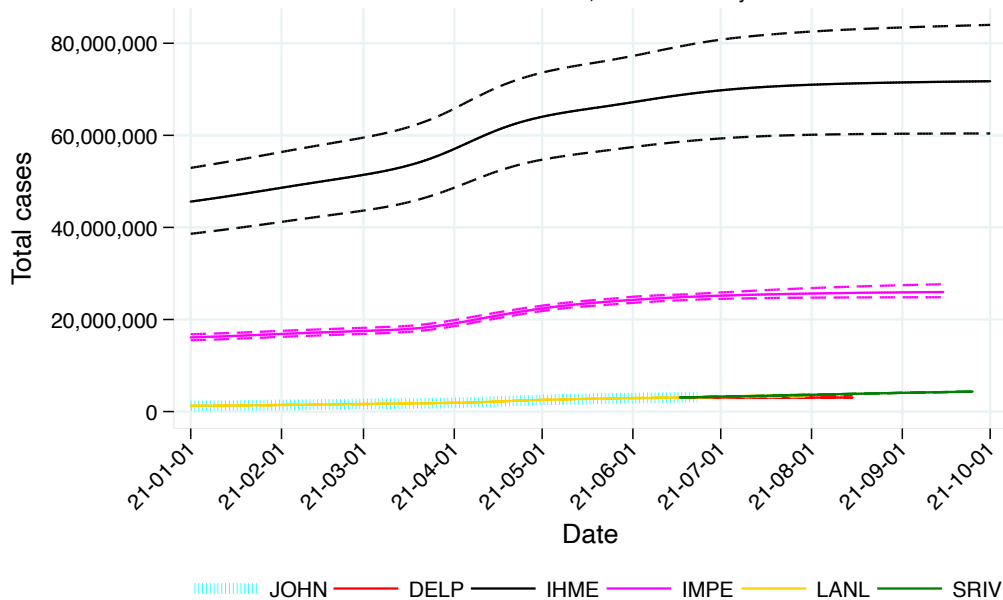
# COVID-19 total cases, Iran, reference scenarios

after 2020-12-01



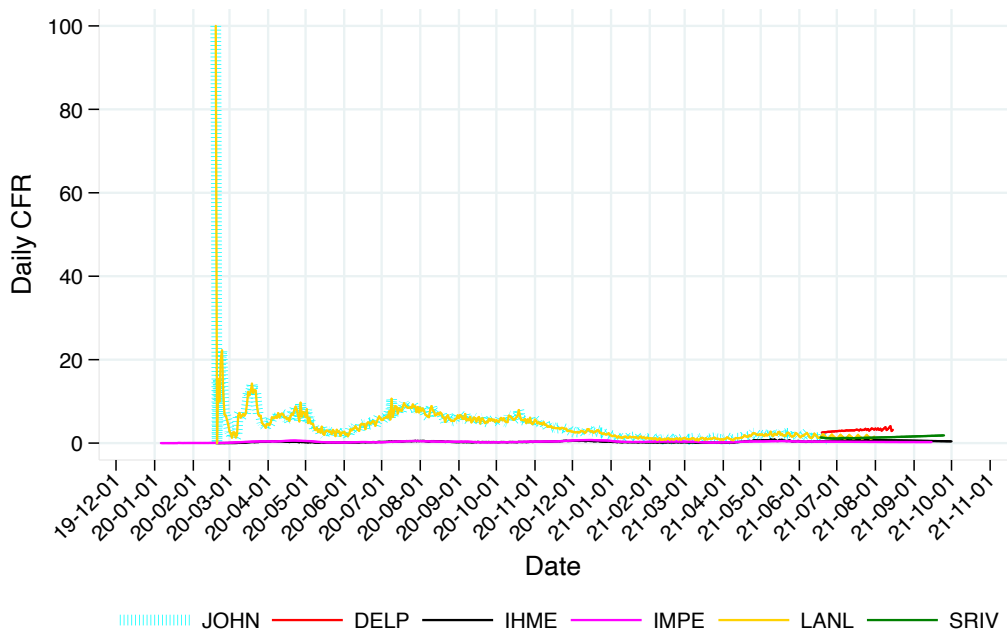
# COVID-19 total cases, Iran, reference scenarios

after 2020-12-01, with uncertainty



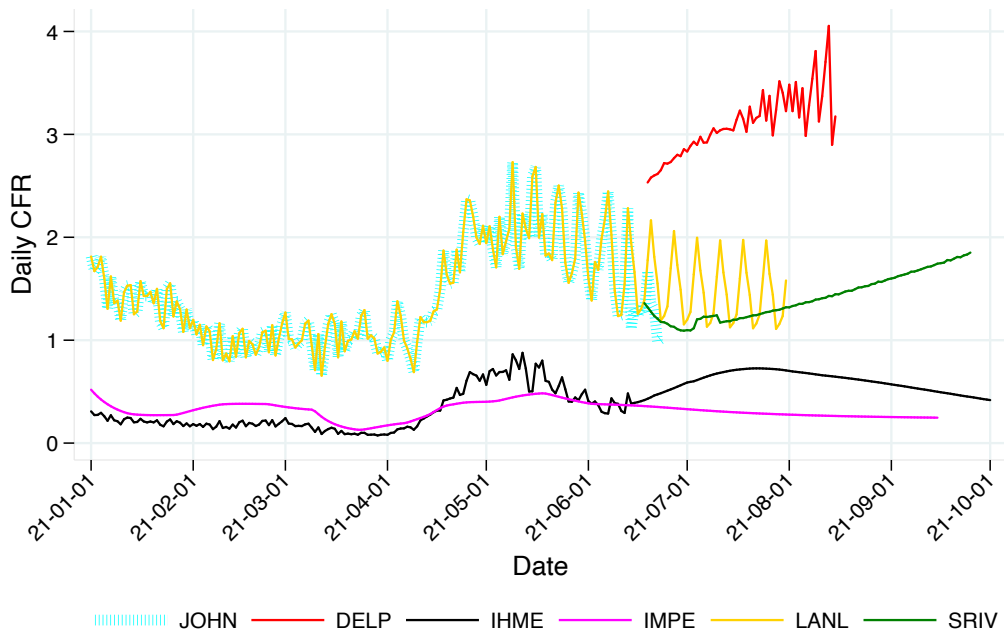
Uncertainty limits: dashed curves

## COVID-19 daily CFR, Iran, reference scenarios

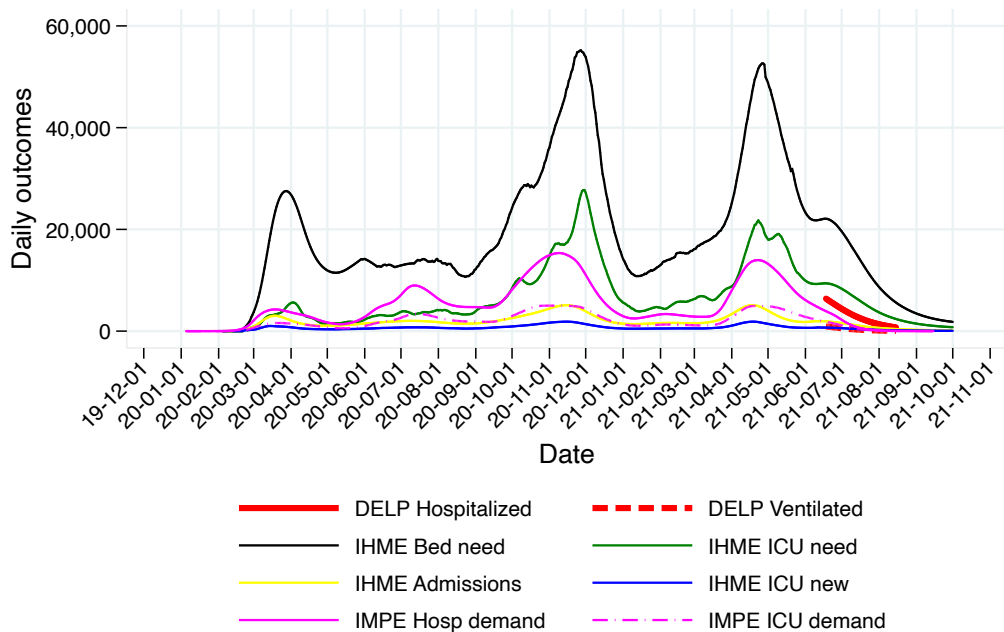


# COVID-19 daily CFR, Iran, reference scenarios

after 2021-01-01

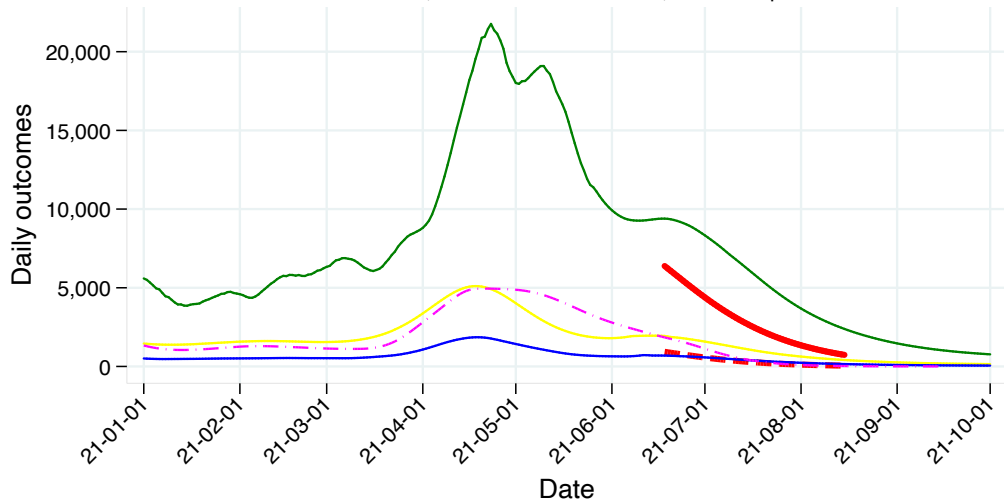


## COVID-19 daily hospital-related outcomes Iran, median scenarios



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

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



DELP Hospitalized

DELP Ventilated

IHME ICU need

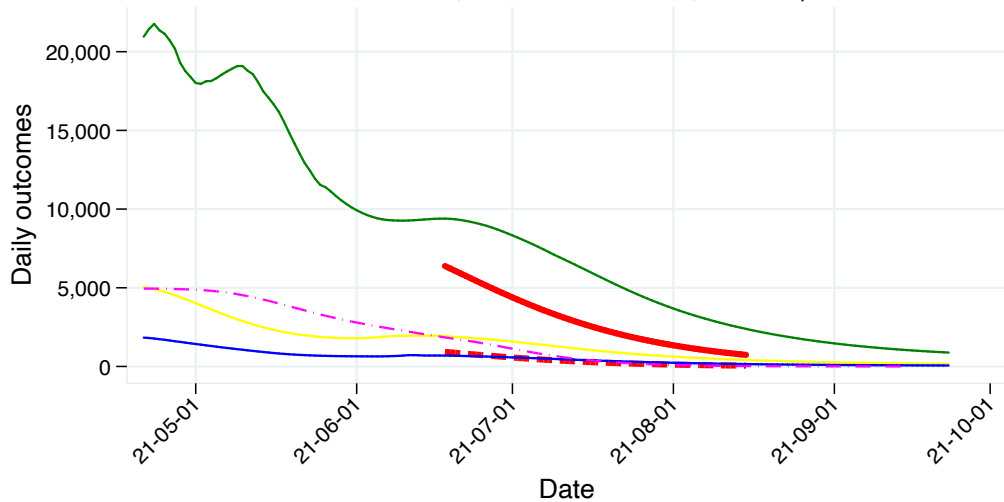
IHME Admissions

IHME ICU new

IMPE ICU demand

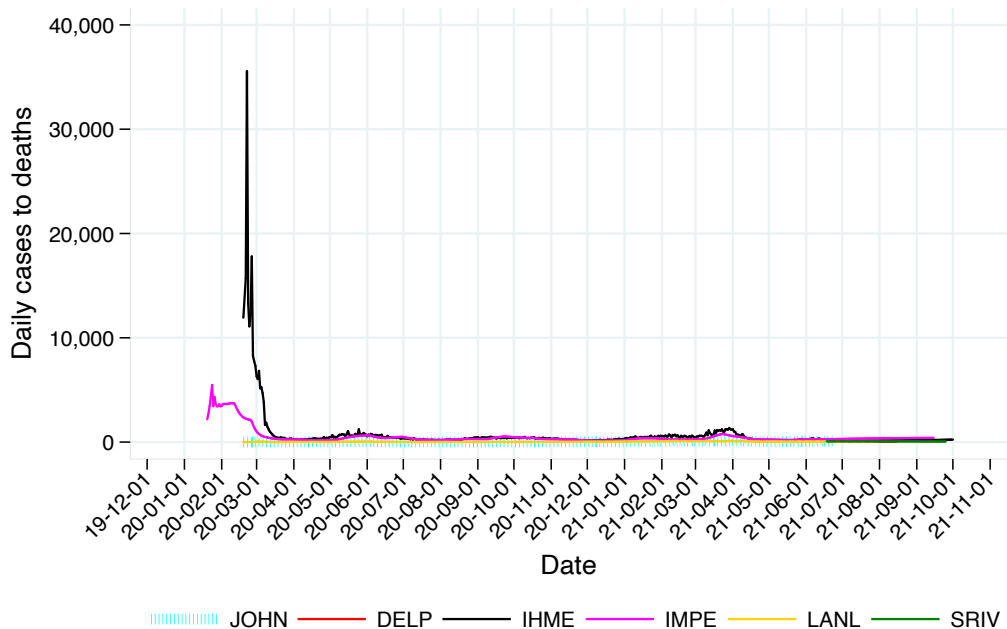
# COVID-19 daily hospital-related outcomes Iran, median scenarios

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



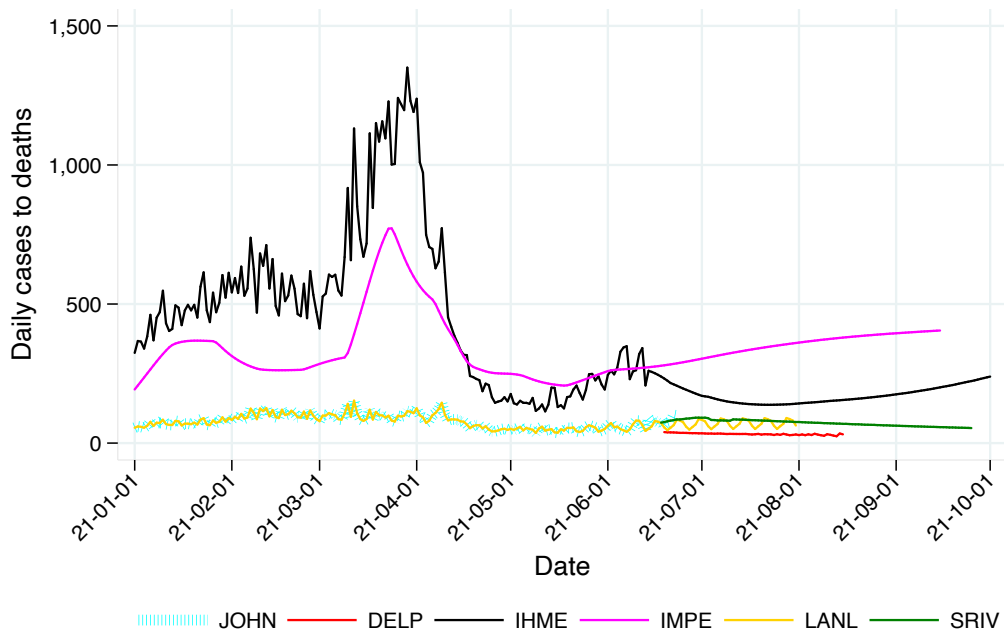
- |                   |                 |
|-------------------|-----------------|
| DELP Hospitalized | DELP Ventilated |
| IHME ICU need     | IHME Admissions |
| IHME ICU new      | IMPE ICU demand |

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



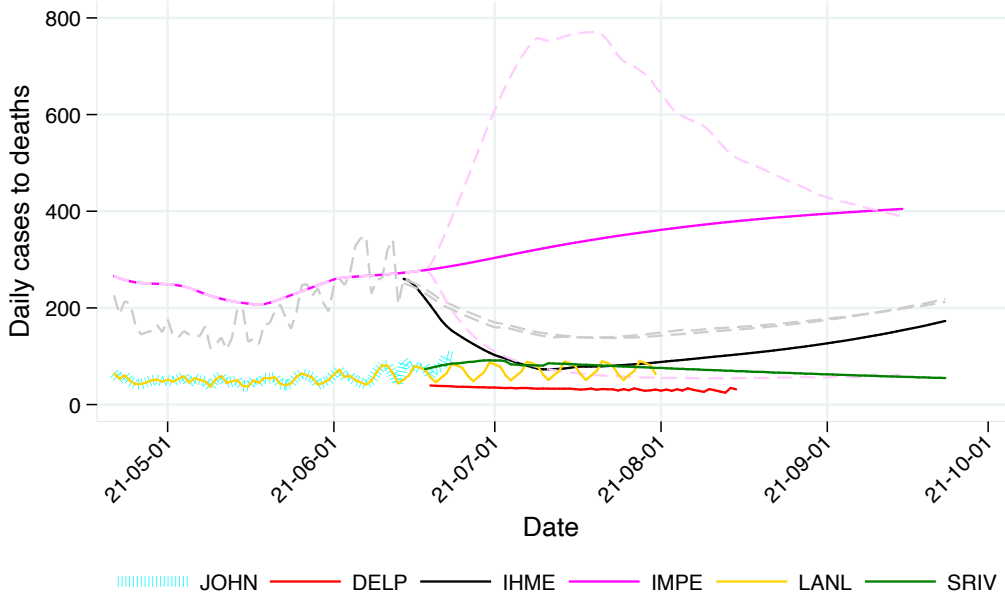


COVID-19 daily cases to deaths, Iran, reference scenarios  
after 2021-01-01



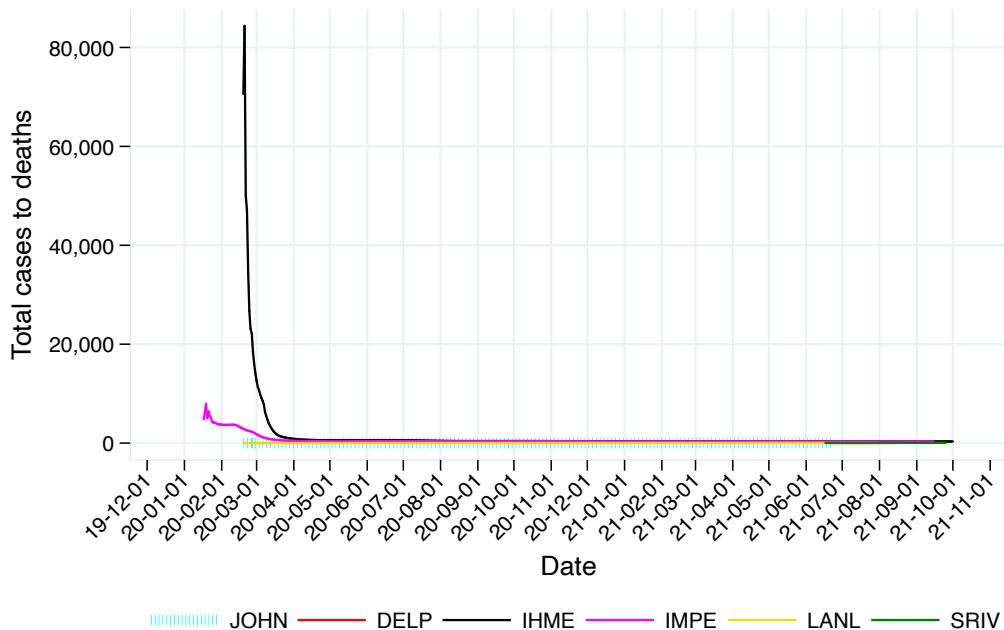
# COVID-19 daily cases to deaths, Iran, 3 scenarios

after Ordibehesht 1400, 3 scenarios



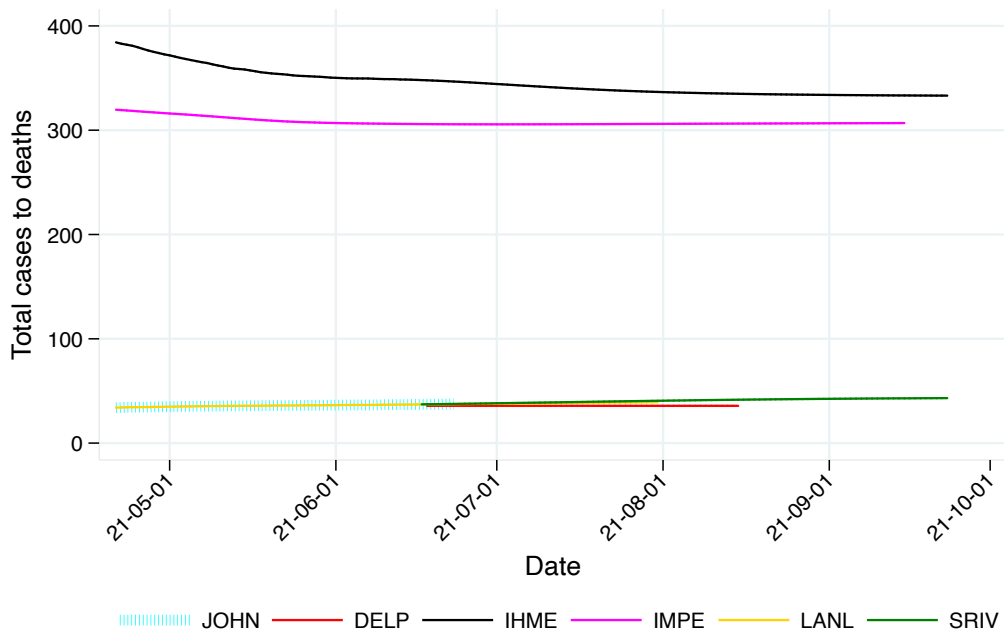
Current scenarios: solid curves. Best and worst scenarios: dashed curves

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

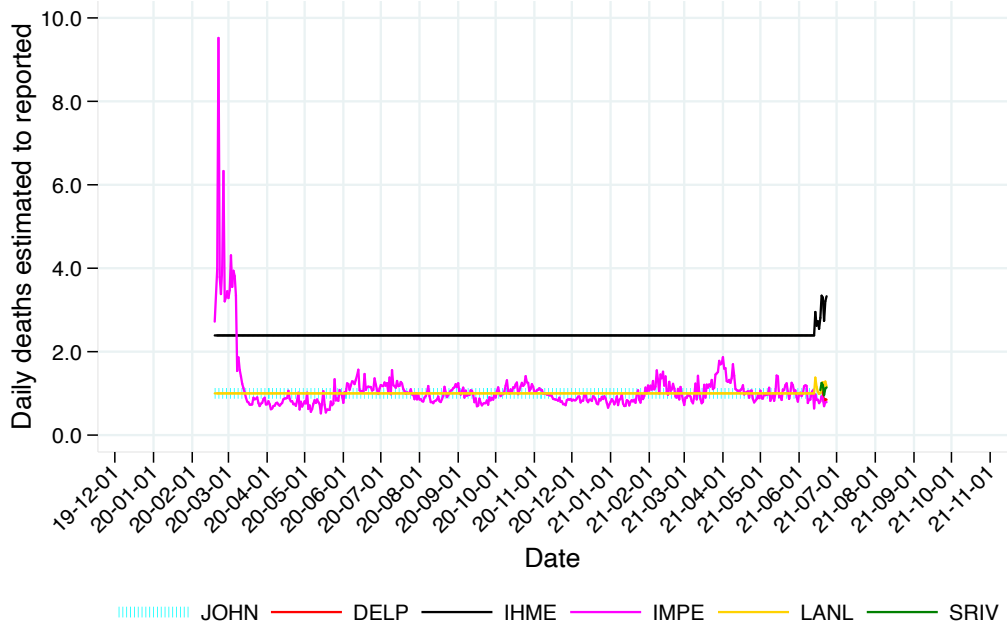


# COVID-19 total cases to deaths, Iran, reference scenarios

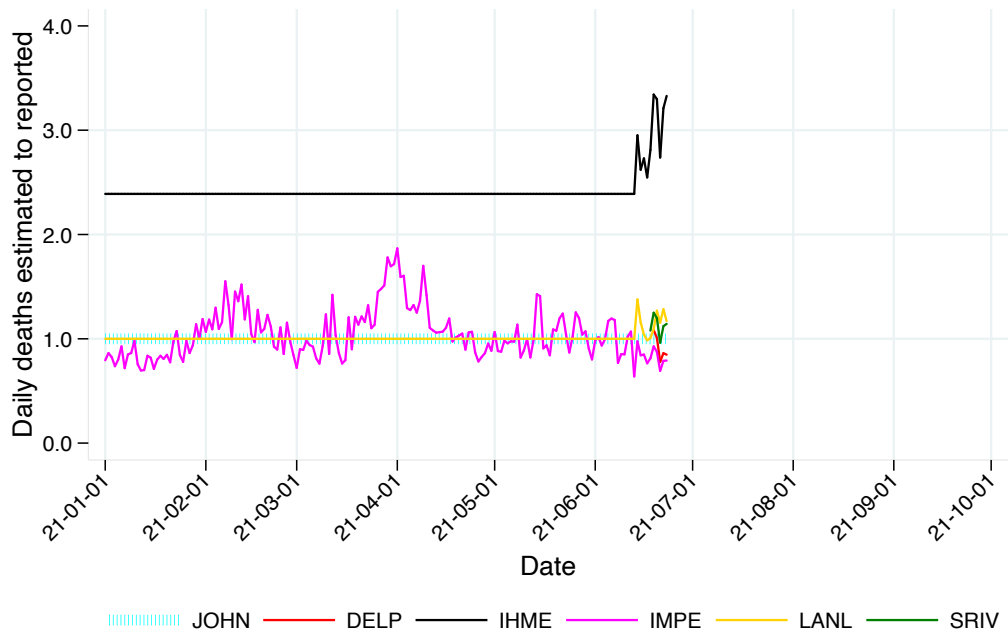
after Ordibehesht 1400



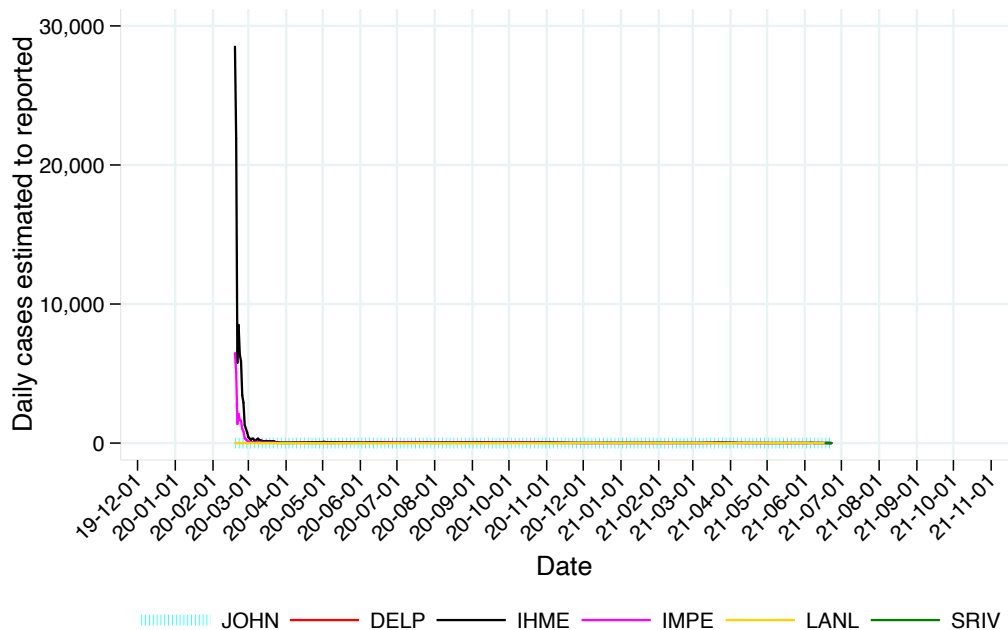
# COVID-19 daily deaths estimated to reported, Iran, reference scenarios



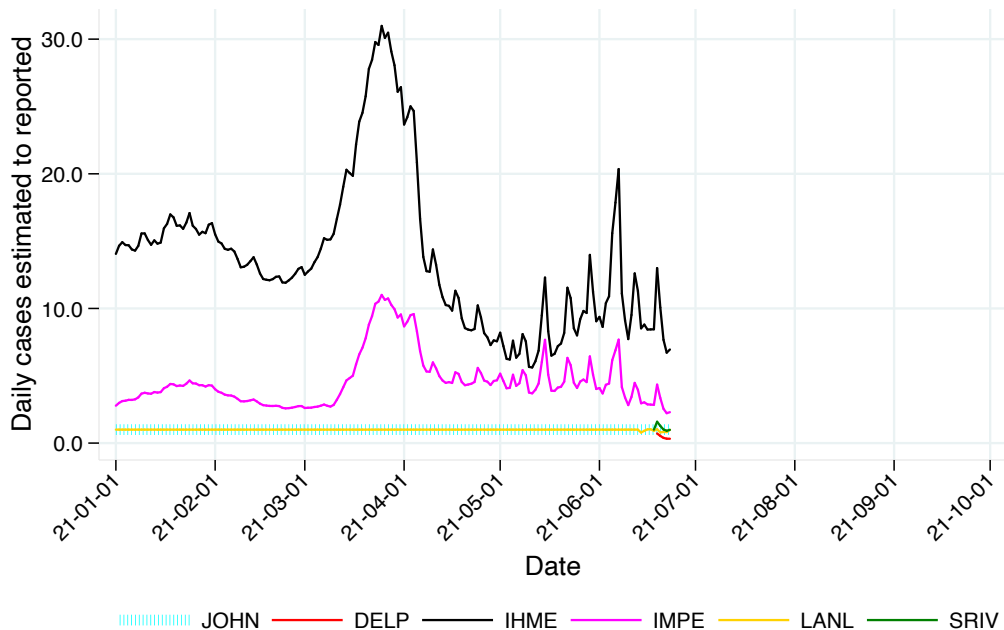
# COVID-19 daily deaths estimated to reported, Iran, reference scenarios



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

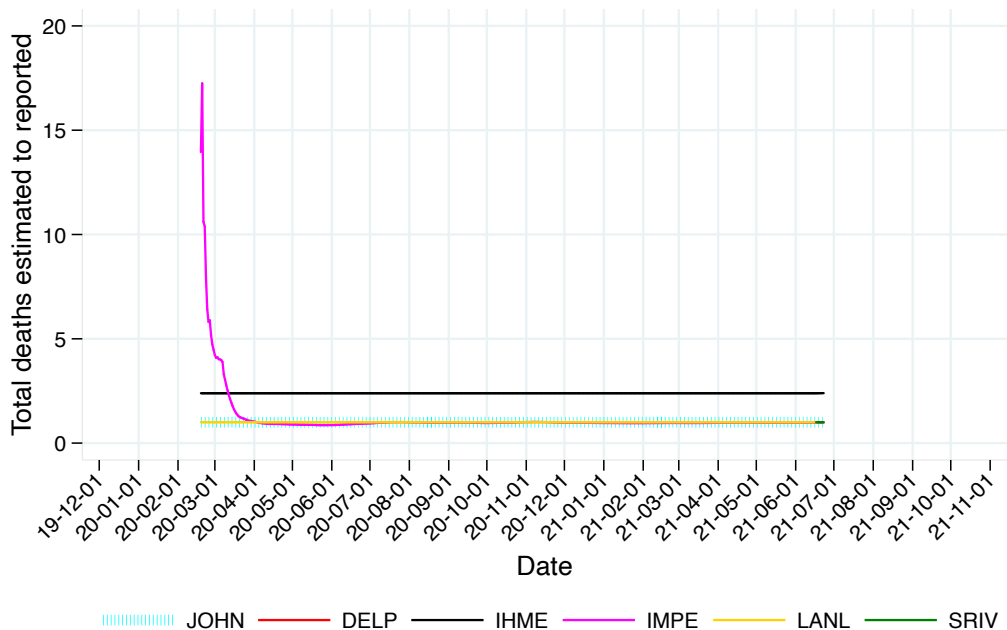


# COVID-19 daily cases estimated to reported, Iran, reference scenarios

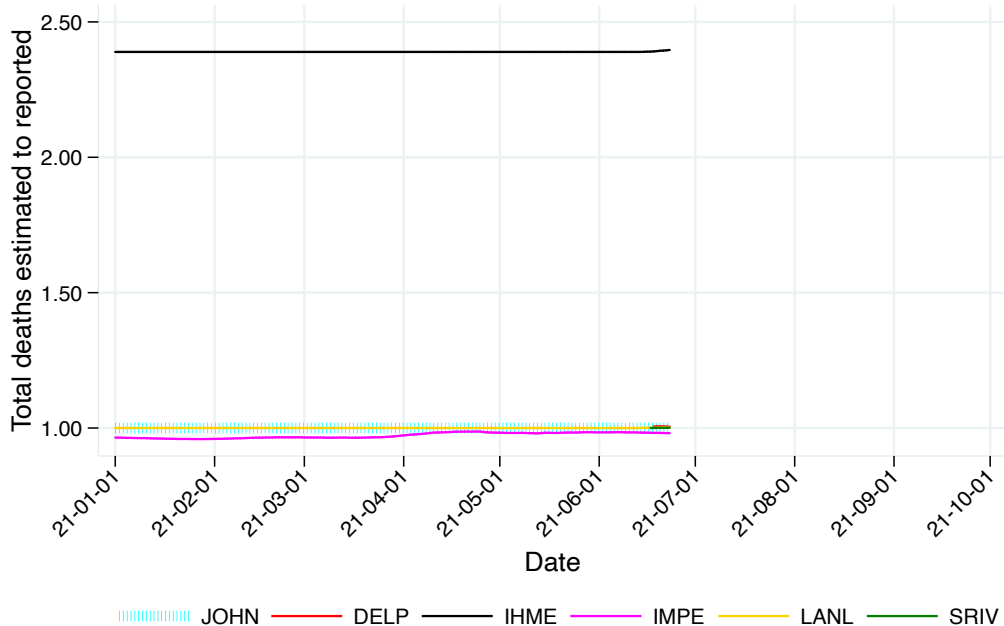




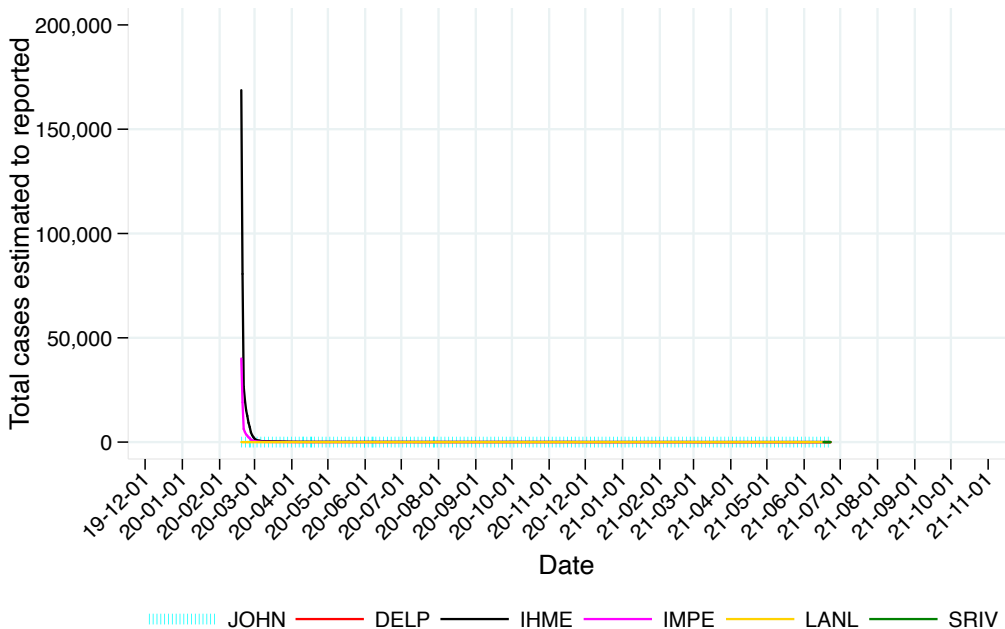
# COVID-19 total deaths estimated to reported, Iran, reference scenarios



# 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

