

Data Insights: Covid-2019 Monitor

Monday, November 21, 2022

The global scorecard

Cases: 7-day average and daily Deaths: Daily

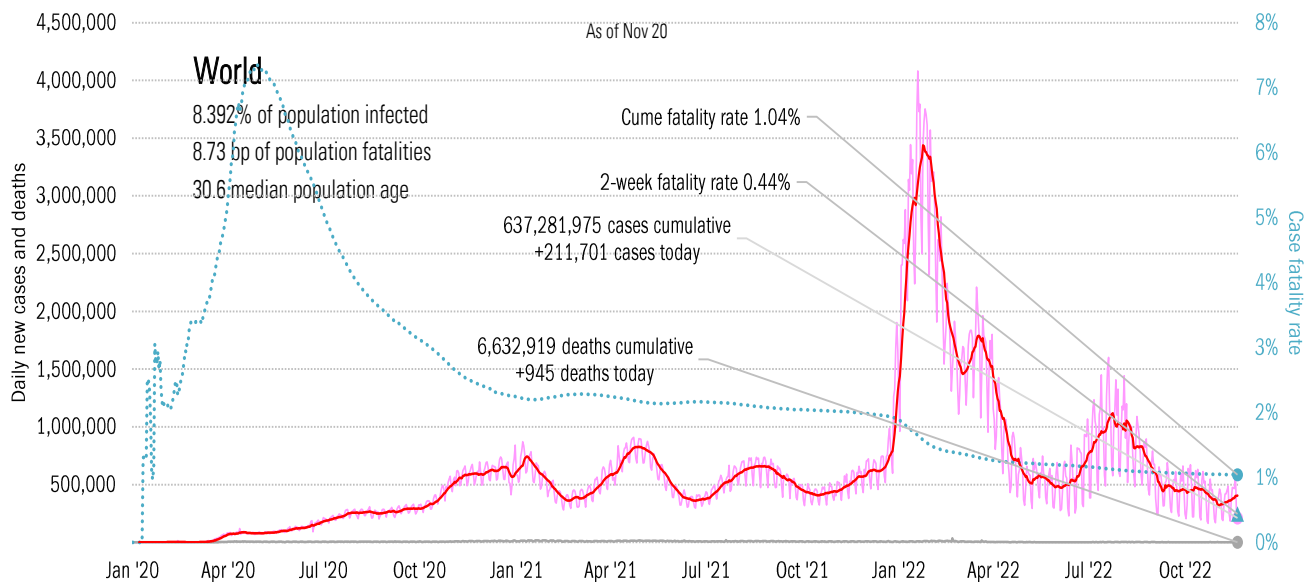
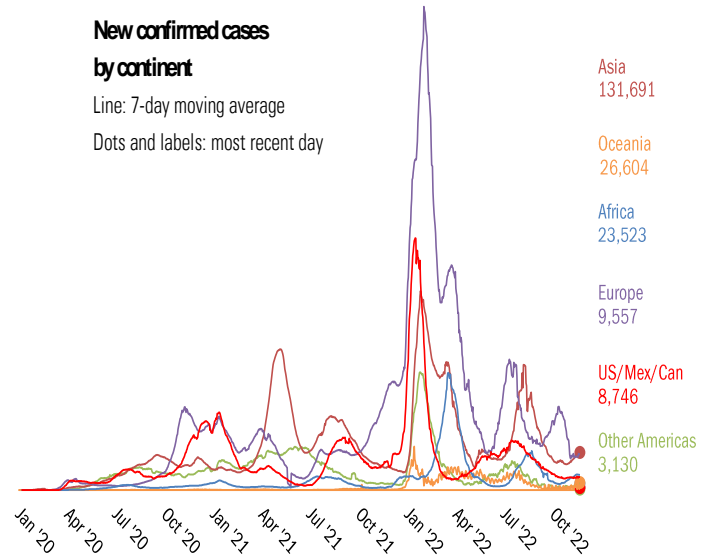
The worst ten countries

New cases		New Deaths	
Japan	77,722	United States	387
United States	35,105	Japan	122
China	26,005	Russia	59
New Zealand	24,043	Taiwan*	43
Korea, South	23,091	Korea, South	35
Taiwan*	16,218	Indonesia	31
Chile	5,397	New Zealand	28
Indonesia	5,172	Chile	22
Russia	5,153	India	12
Austria	3,192	Philippines	8
221,098		747	

New confirmed cases by continent

Line: 7-day moving average

Dots and labels: most recent day



Source: [Johns Hopkins](#), TrendMacro calculations

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The US scorecard

Cases: 7-day average and daily Deaths: Daily

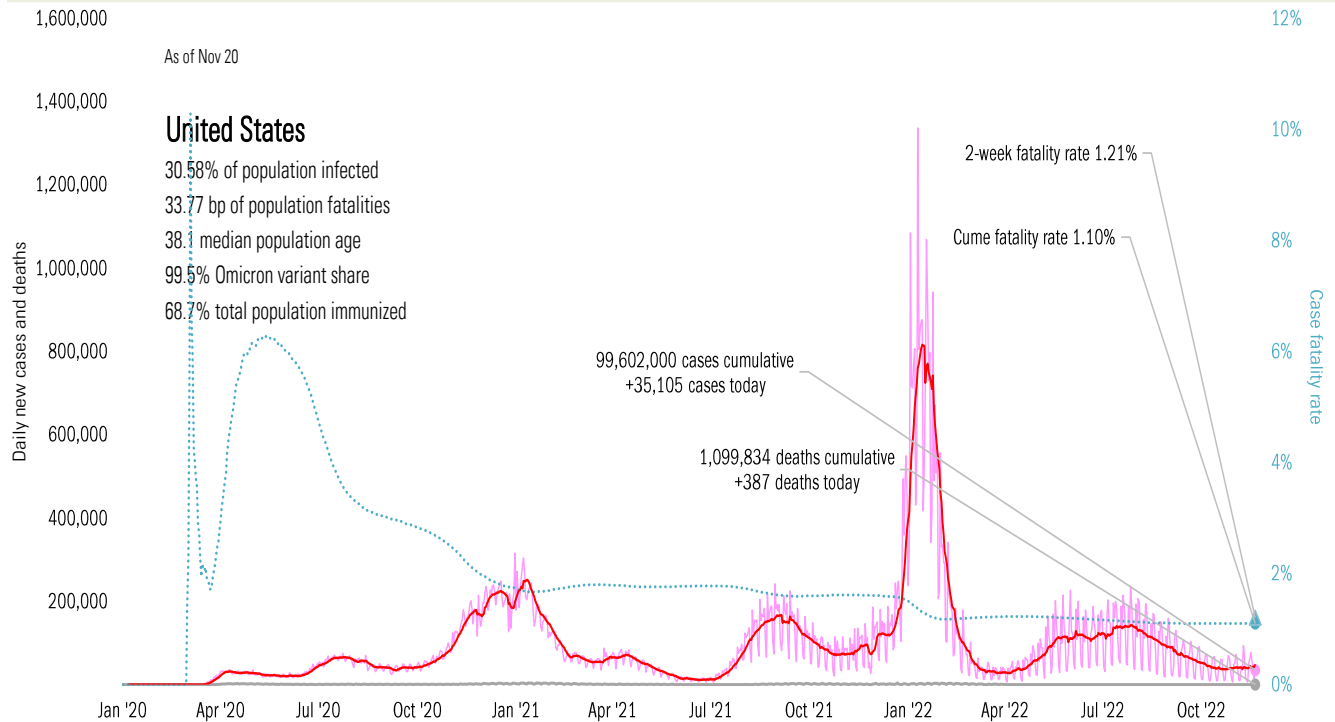
The ten worst US states

New cases			New deaths			New in hospital			Cumulative cases			Cumulative deaths			Cumulative in hospital			Hospital use		ICU use	
FL	3,355		FL	48		CA	456		CA	11,451,463		CA	97,290		TX	553,831		RI	91%	AK	87%
CA	3,186		OR	44		NY	311		FL	8,531,867		TX	91,340		CA	514,670		MA	88%	MA	86%
MI	2,143		TX	28		GA	112		TX	8,074,781		FL	82,862		FL	502,412		SC	87%	NH	85%
NY	1,842		NY	27		IL	175		NY	6,334,980		NY	73,630		NY	317,316		MN	86%	NC	85%
IL	1,797		MI	21		CO	104		IL	3,850,508		PA	48,126		GA	229,462		WA	85%	AL	84%
NJ	1,738		PA	19		FL	187		PA	3,340,015		GA	40,915		CH	226,301		DE	84%	TX	84%
AZ	1,539		GA	16		AZ	121		NC	3,262,335		CH	40,391		PA	212,793		MO	83%	RI	82%
CH	1,445		DE	15		IN	72		CH	3,218,335		IL	40,198		IL	194,406		NH	83%	DE	81%
CO	1,396		VA	15		WI	75		GA	2,933,229		MI	39,697		MI	169,294		WV	82%	NM	81%
PA	1,357		NJ	14		IA	40		MI	2,920,679		NJ	35,044		KY	147,488		MD	81%	VT	81%
19,799			246			1,653			53,918,192			589,493			3,067,973						
All states	35,105			387			3,575		All states	99,602,000			1,099,834			5,572,535		All states	70%		67%
Top ten	56%			64%			46%		Top ten	54%			55%			55%		Median	77%		74%

Some states not reporting

Five most improved US states

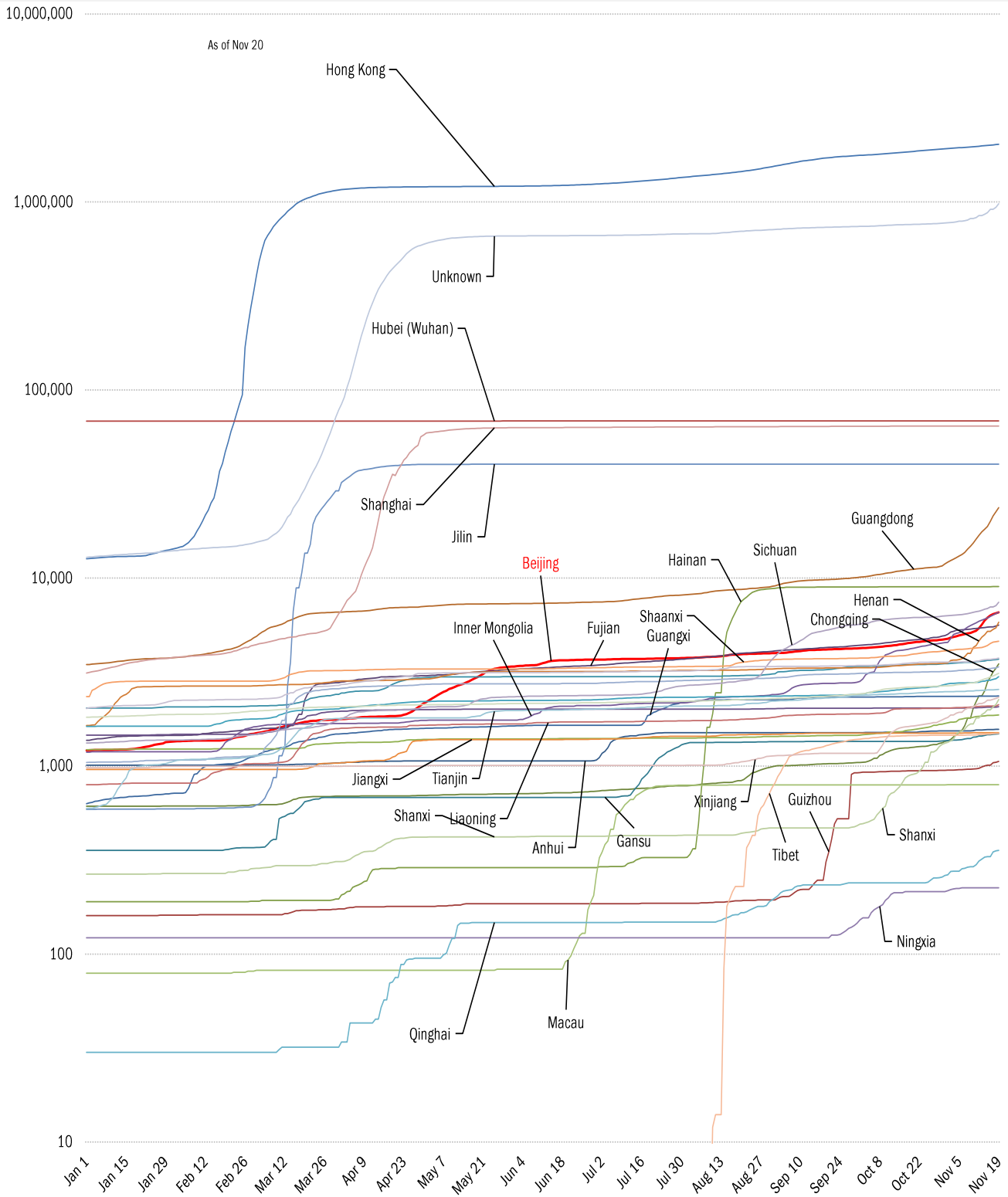
Fewer daily cases		Fewer new deaths		Fewer new hospitalizations	
NY	-431	AR	-2	NH	-14
CT	-154	ME	-1	CT	-12
AR	-74	AK	0	NJ	-10
AK	0	AL	0	DC	-9
AL	0	AZ	0	H	-9



Source: [Johns Hopkins](#), [Dept. of Health and Human Services](#), [CDC](#), TrendMacro calculations

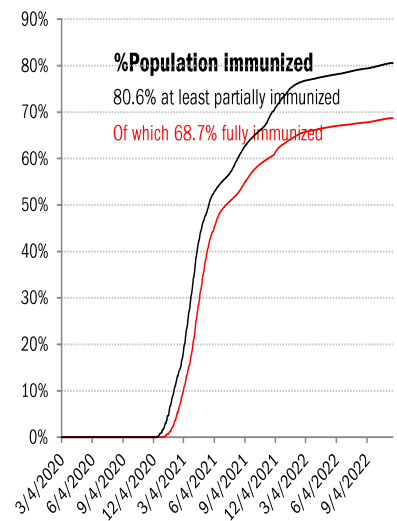
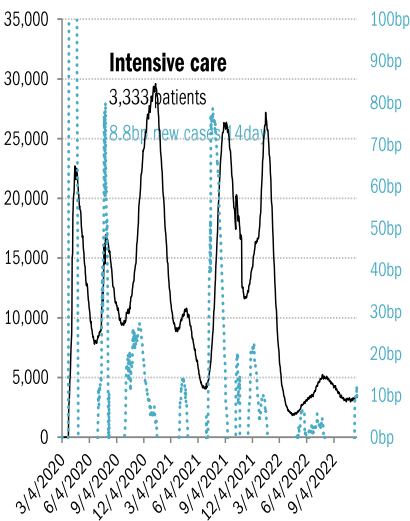
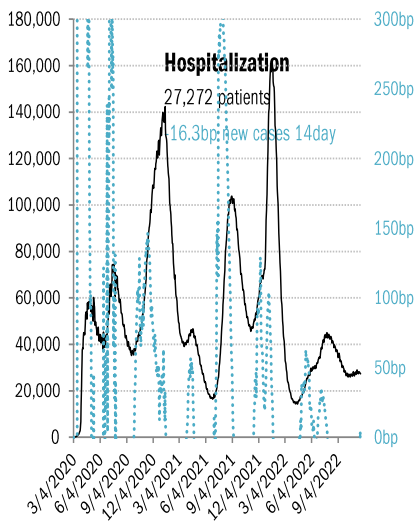
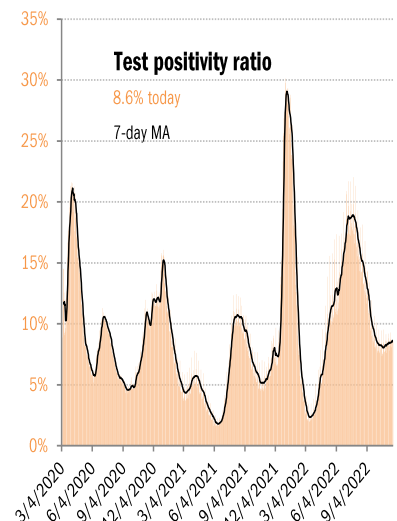
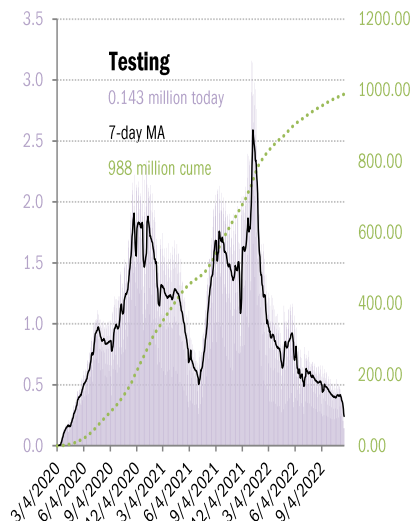
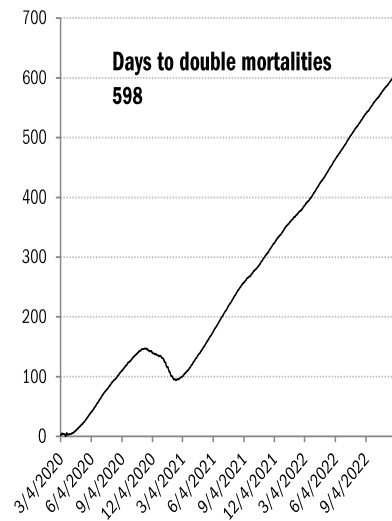
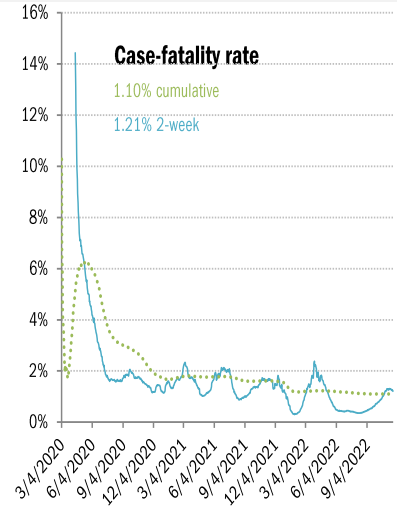
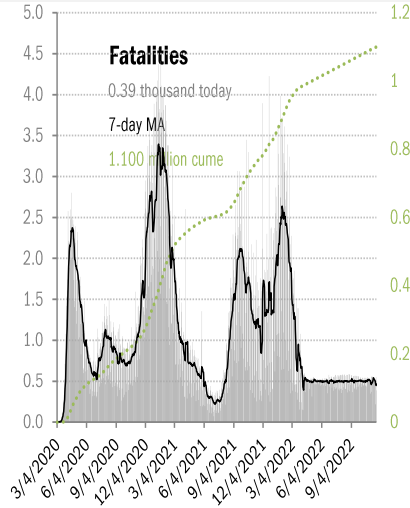
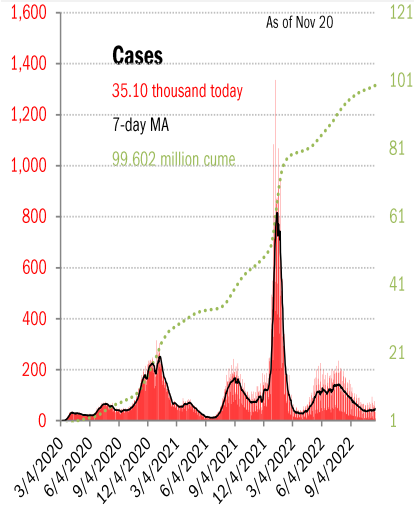
China provincial coronavirus case accelerometer... tracking the "zero Covid" curves

Cumulative reported cases this year, log scale: flat line indicates "zero Covid"

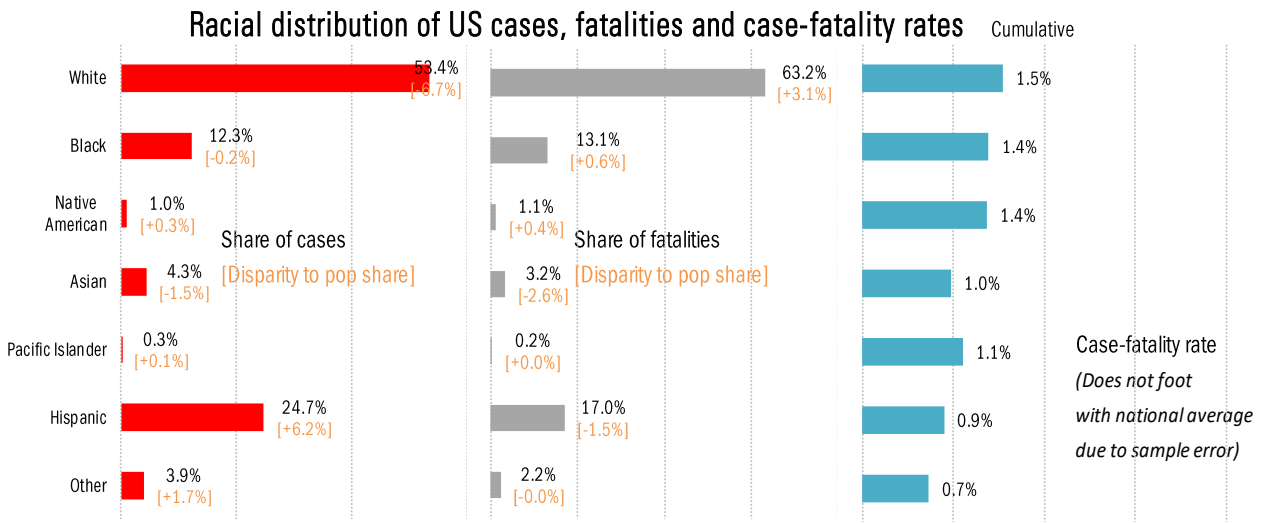
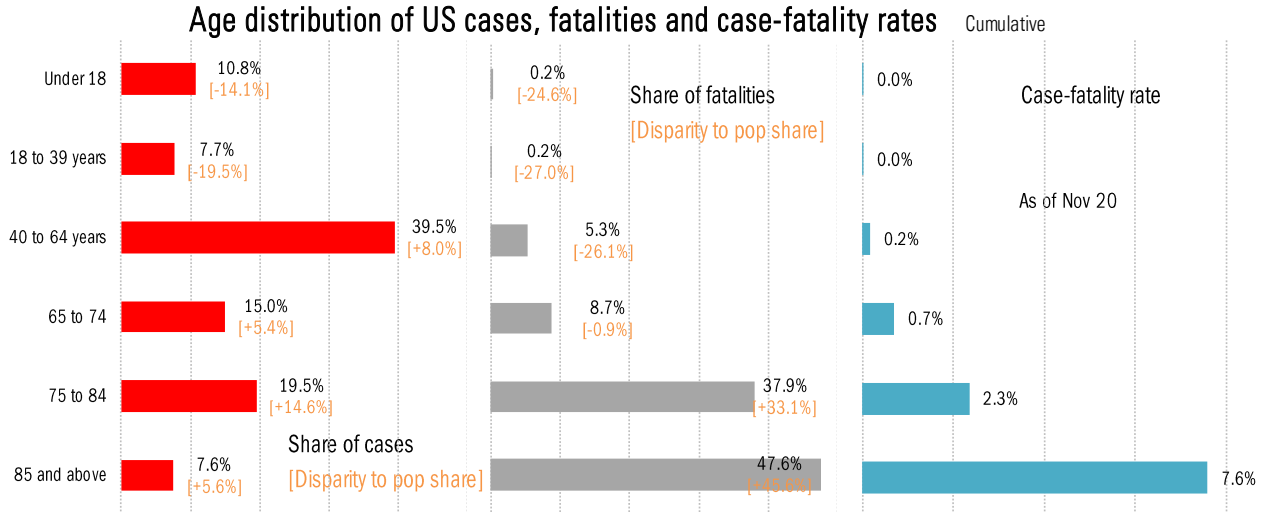


Source: [Johns Hopkins](#), TrendMacro calculations

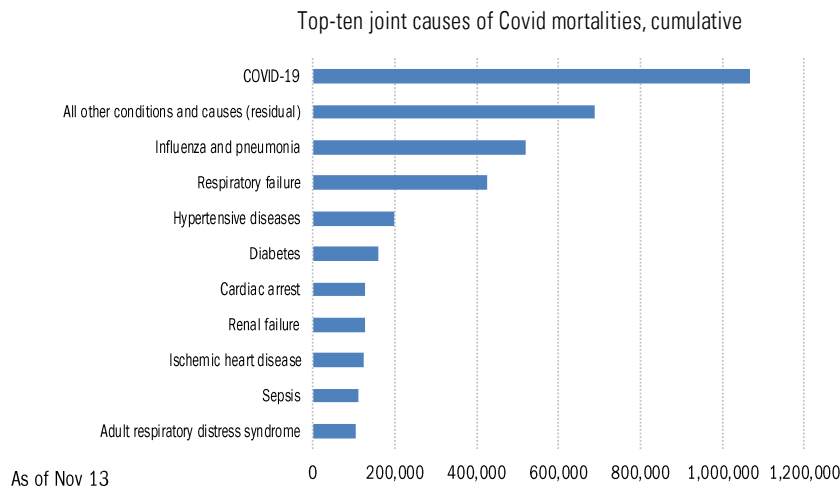
US deep-dive



Source: [Johns Hopkins](#), [Covid Act Now](#), TrendMacro calculations



Comorbidities



For over 5% of these deaths, COVID-19 was the only cause mentioned on the death certificate. For deaths with conditions or causes in addition to COVID-19, on average, there were 4.0 additional conditions or causes per death.

Source: Distributions [CDC](#), Comorbidities [CDC](#), TrendMacro calculations

Recommended Reading

[Ten Things Everyone Should Know About the Proposed "Pandemic Treaty"](#)

James Roguski
James Roguski
November 18, 2022

[CONCEPTUAL ZERO DRAFT](#)

James Roguski
James Roguski
November 18, 2022

[Conceptual zero draft for the consideration of the Intergovernmental Negotiating Body at its third meeting](#)

World Health Organization
November 16, 2022

Meme of the Day

Ten Things Everyone Should Know About the Proposed "Pandemic Treaty"

Currently referred to as the "Conceptual Zero Draft" or "WHO CA+"

1. **POWER GRAB:** The WHO wants to be in charge so badly that they mentioned it three separate times in the "WHO CA+" :

Page 10 - "Recognizing the central role of WHO in pandemic prevention, preparedness, response and recovery of health systems as the directing and coordinating authority on international health work, and in convening and generating scientific evidence, and, more generally, fostering multilateral cooperation in global health governance;"

Page 13 - "Central role of WHO – As the directing and coordinating authority in global health, and the leader of multilateral cooperation in global health governance, WHO is fundamental to strengthening pandemic prevention, preparedness, response and recovery of health systems."

Page 22 - "Enhance WHO's central role as the directing and coordinating authority on international health work, mindful of the need for coordination with entities in the United Nations system and other intergovernmental organizations;"

2. **UNDEFINED WORDS:** The "WHO CA+" repeatedly used the following words even though none of them are legally defined. Article 1 (page 11)

Pandemic - 112 times	Recovery - 52 times
Response - 106 times	Public Health - 44 times
Preparedness - 74 times	Equity - 32 times
Prevention - 68 times	Pandemic Response Products - 27 times

3. **IGNORING THE OBVIOUS:** The "WHO CA+" never once mentions any of the following terms: Doctor, early treatment, natural, vitamins, herbs, gain-of-function, essential medicines.

4. **SPEED KILLS:** In Article 7 (pages 15-16) the "WHO CA+" supports speeding up the process by which emergency drugs and vaccines are to be approved.

5. **MORE SIMULATIONS:** In Article 12 (page 21) the "WHO CA+" advocates for regular simulations and "tabletop" exercises.

6. **COMPLIANCE:** Also in Article 12, the "WHO CA+" advocates for a "global peer review mechanism" to assess each nation's preparedness, and in Article 20 (page 27) it also advocates that at its first meeting, the "Governing Body" of the "WHO CA+" will approve procedures and mechanisms to promote compliance.

7. **CENSORSHIP:** Article 16 (page 24) would essentially set up "The Ministry of Truth" that, in addition to "tackling misleading misinformation or disinformation" would also "strengthen research into the behavioural barriers and drivers of adherence to public health measures, confidence and uptake of vaccines, use of therapeutics and trust in science and government institutions."

8. **MORE DRUGS:** Article 17 (page 25) describes, as part of "a national One Health Action Plan" which, in the human and animal sectors: "optimizes consumption, increases investment in, and promotes equitable and affordable access to new medicines, diagnostic tools, vaccines and other interventions."

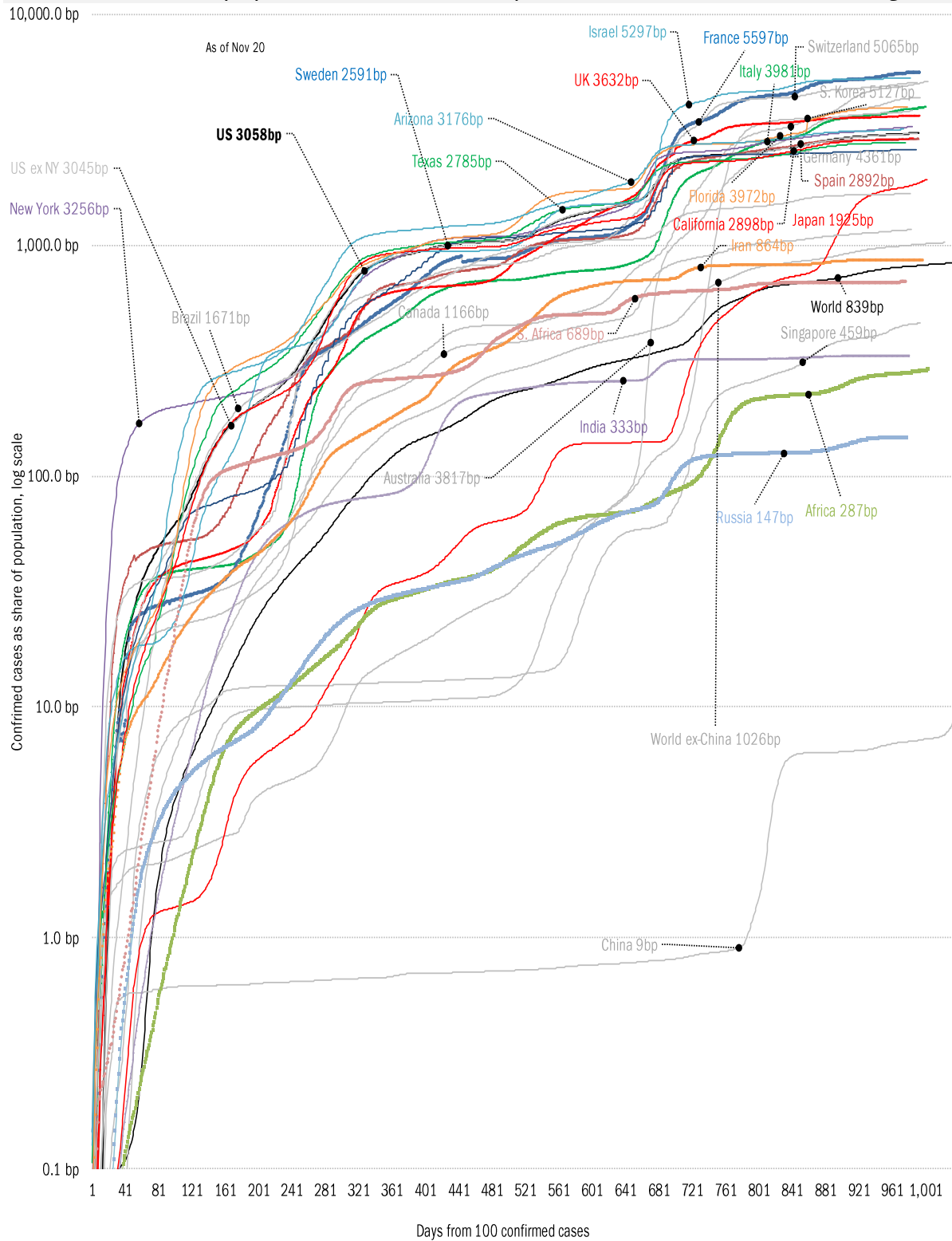
9. **MONEY GRAB:** Article 18 (pages 25-26) makes it clear that if the "WHO CA+" is enacted the "an enormous amount of money is going to be transferred to businesses that provide "pandemic response products."

10. **BUREAUCRACY:** Article 19 (pages 26-27) would institute a new bureaucracy for the "WHO CA+" that would essentially duplicate the World Health Assembly with a "Governing Body" ruled over by two Presidents and four Vice-Presidents and a Conference of the Parties much like that which promotes "climate change."

<https://jamesroguski.substack.com/p/conceptual-zero-draft>

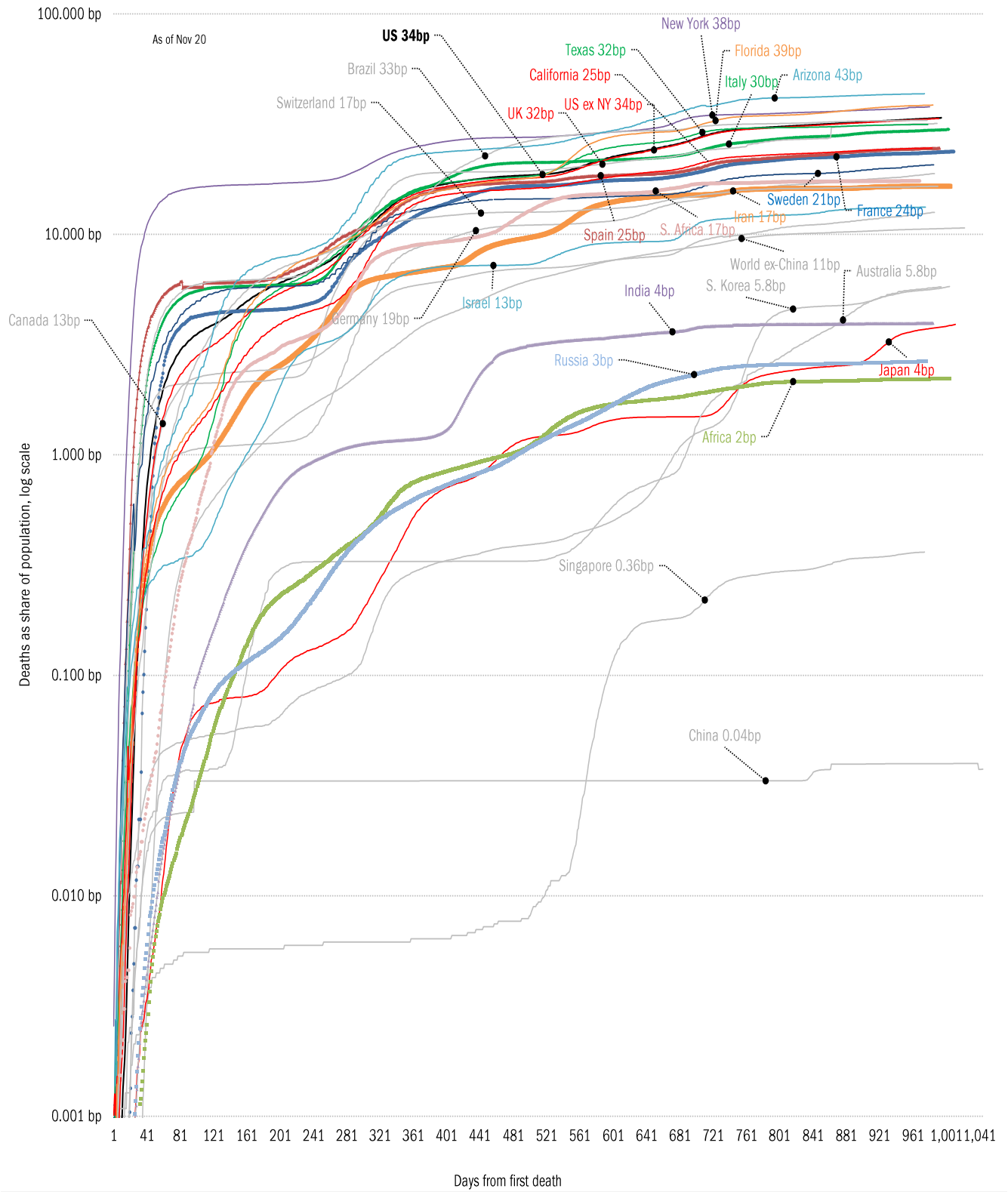
Source: Our beloved clients, [Power Line blog "The Week in Pictures"](#) and [CTUP](#)

The global coronavirus case accelerometer... tracking the world's infection curves
Share of infected population from first day with 100 confirmed cases, log scale



Source: [Johns Hopkins](#), TrendMacro calculations

The global coronavirus mortality accelerometer ... tracking the world's fatality curves
Share of deceased population from day of first fatality, log scale

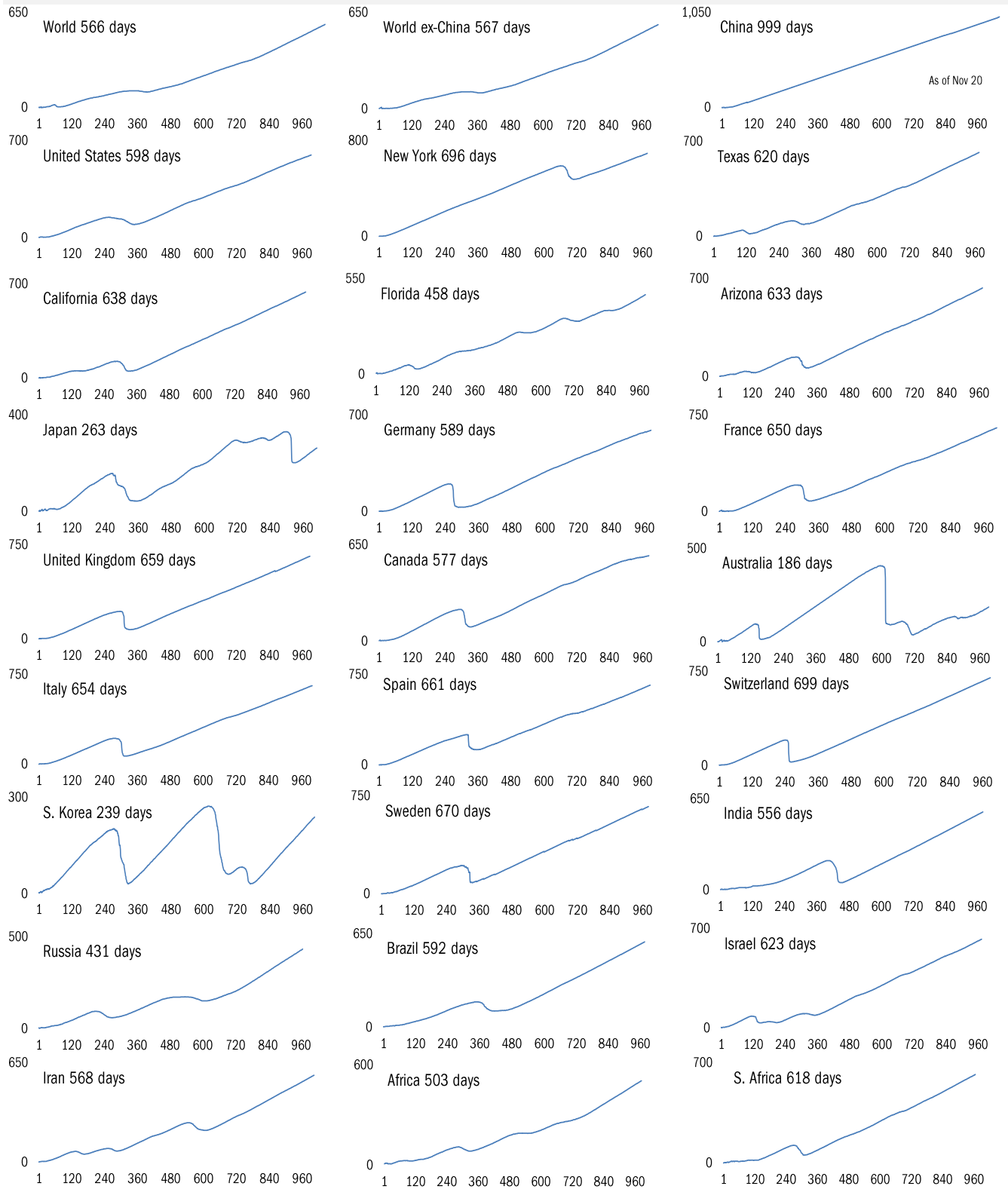


Source: [Johns Hopkins](#), TrendMacro calculations

Our most reliable evidence of the rate of spread of Covid-2019

Vertical: days to double deaths Horizontal: days from first death

Higher is good Flat indicates exponential spread Declining indicates supra-exponential spread Rising indicates sub-exponential spread

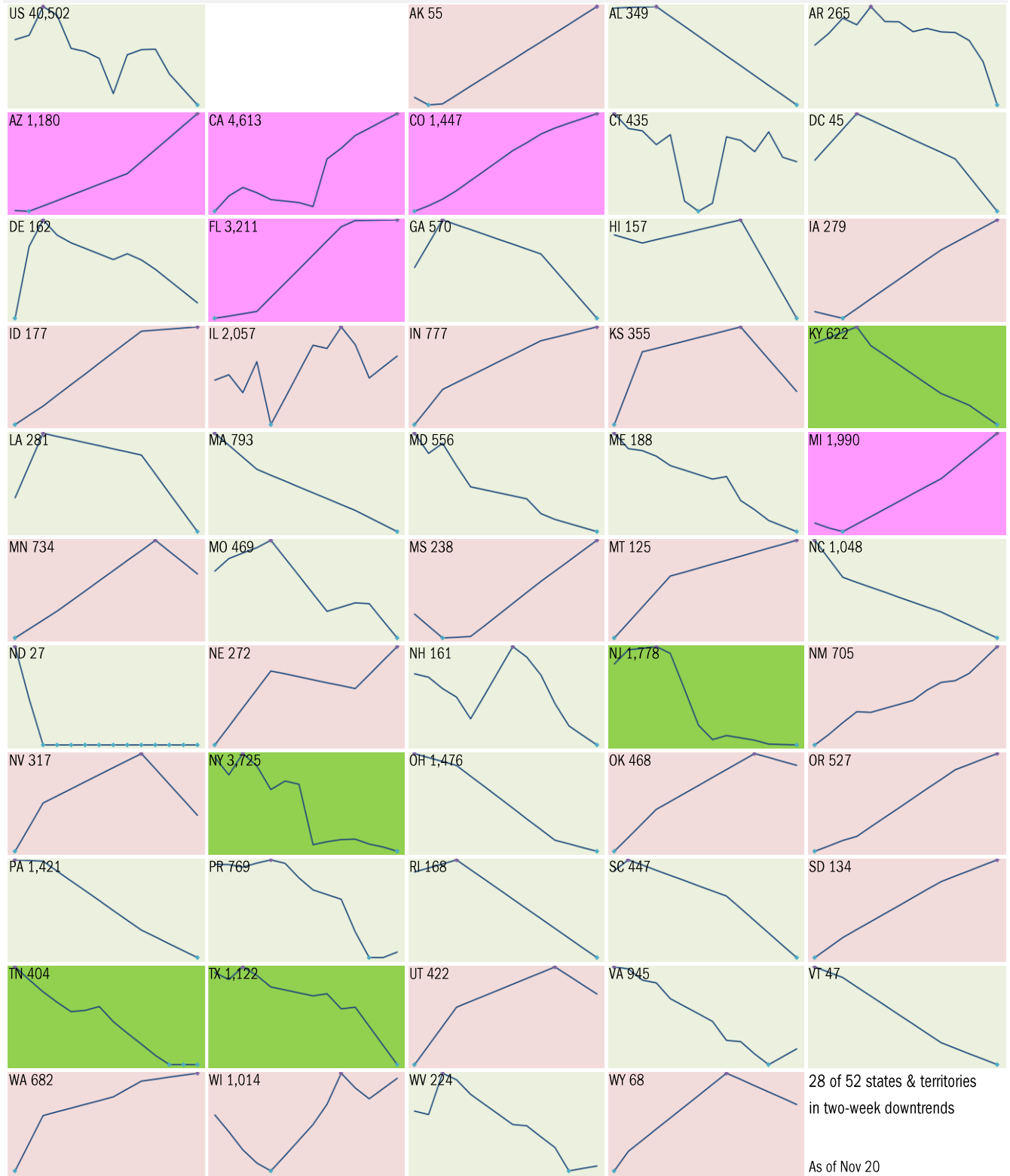


Source: [Johns Hopkins](#), TrendMacro calculations

14-day trajectory in new cases

14-day moving average, last 14 days *Most recent value displayed* ● High ● Low

■ Downward trajectory ■ Five best ■ Upward trajectory ■ Five worst

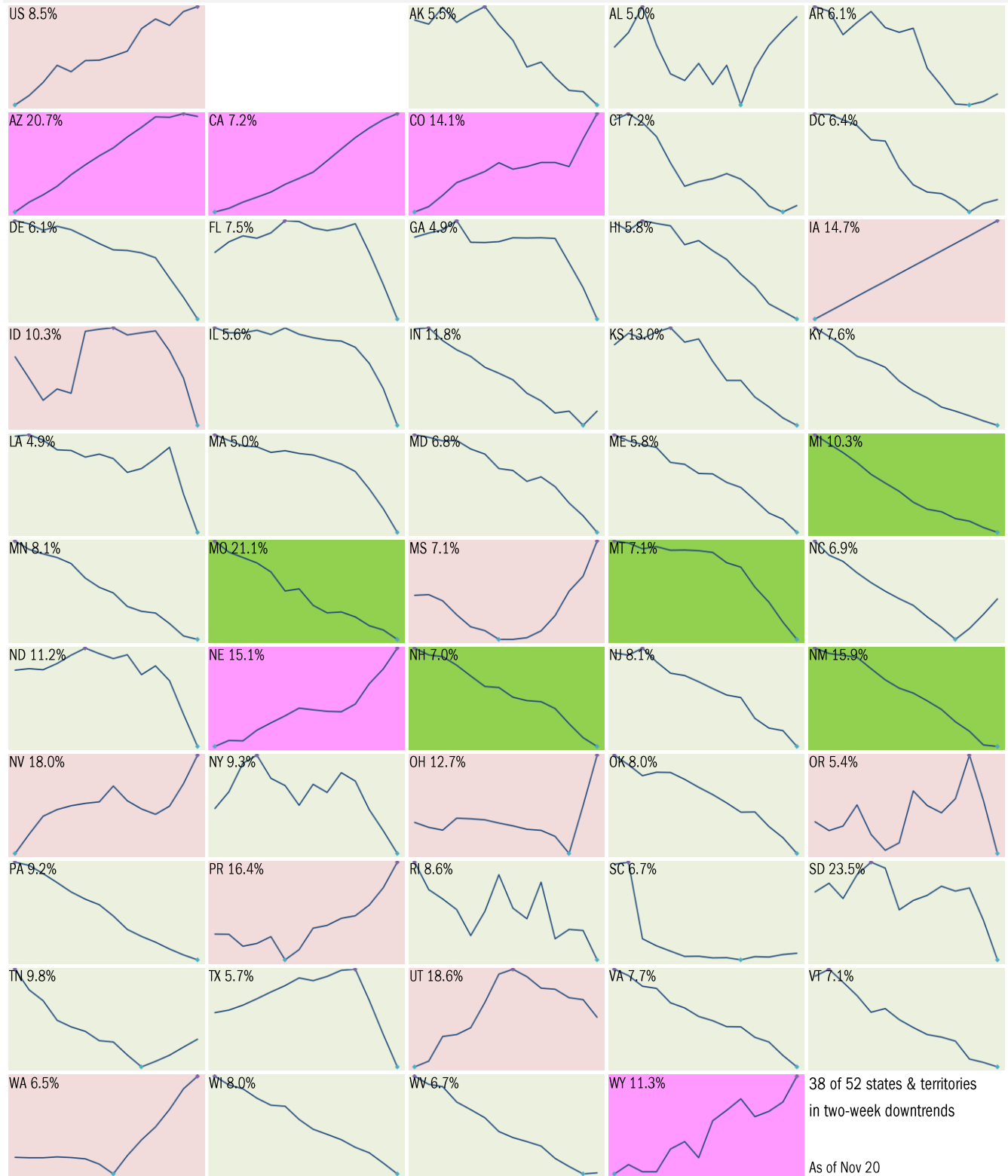


Source: [Johns Hopkins](#), TrendMacro calculations

14-day trajectory in test-positivity ratio

14-day moving average, last 14 days *Most recent value displayed* ● High ● Low

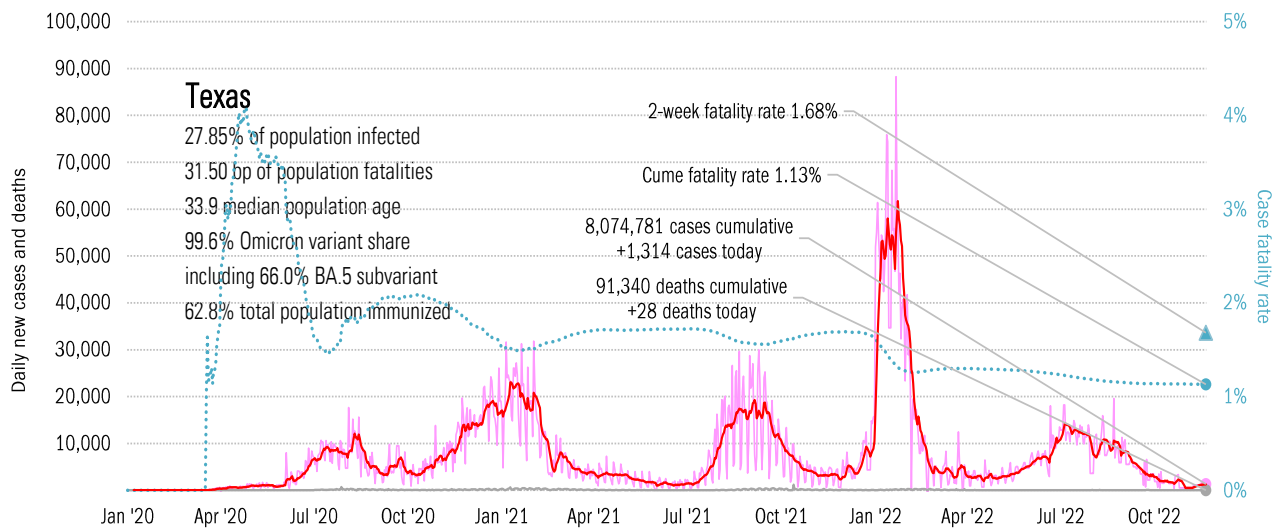
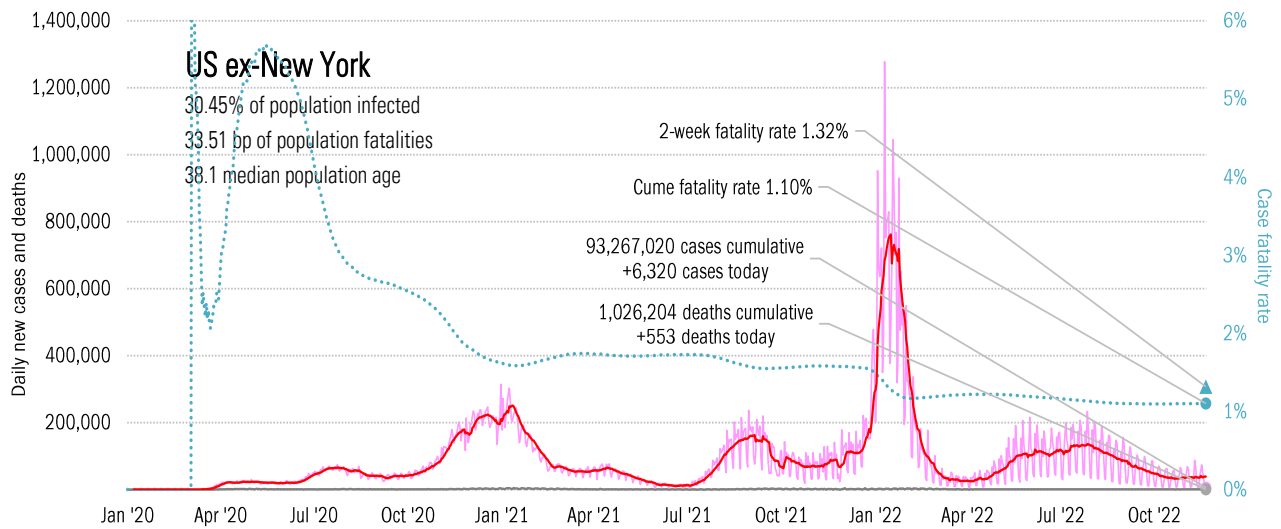
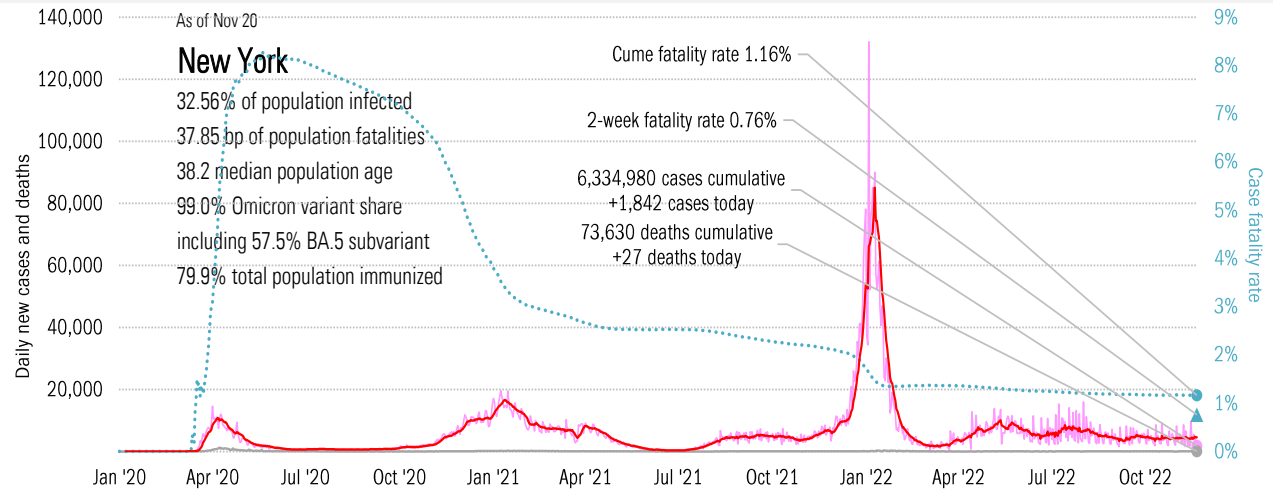
■ Downward trajectory ■ Five best ■ Upward trajectory ■ Five worst



Source: [Covid Act Now](#), TrendMacro calculations

From Ground Zero to the Rio Grande

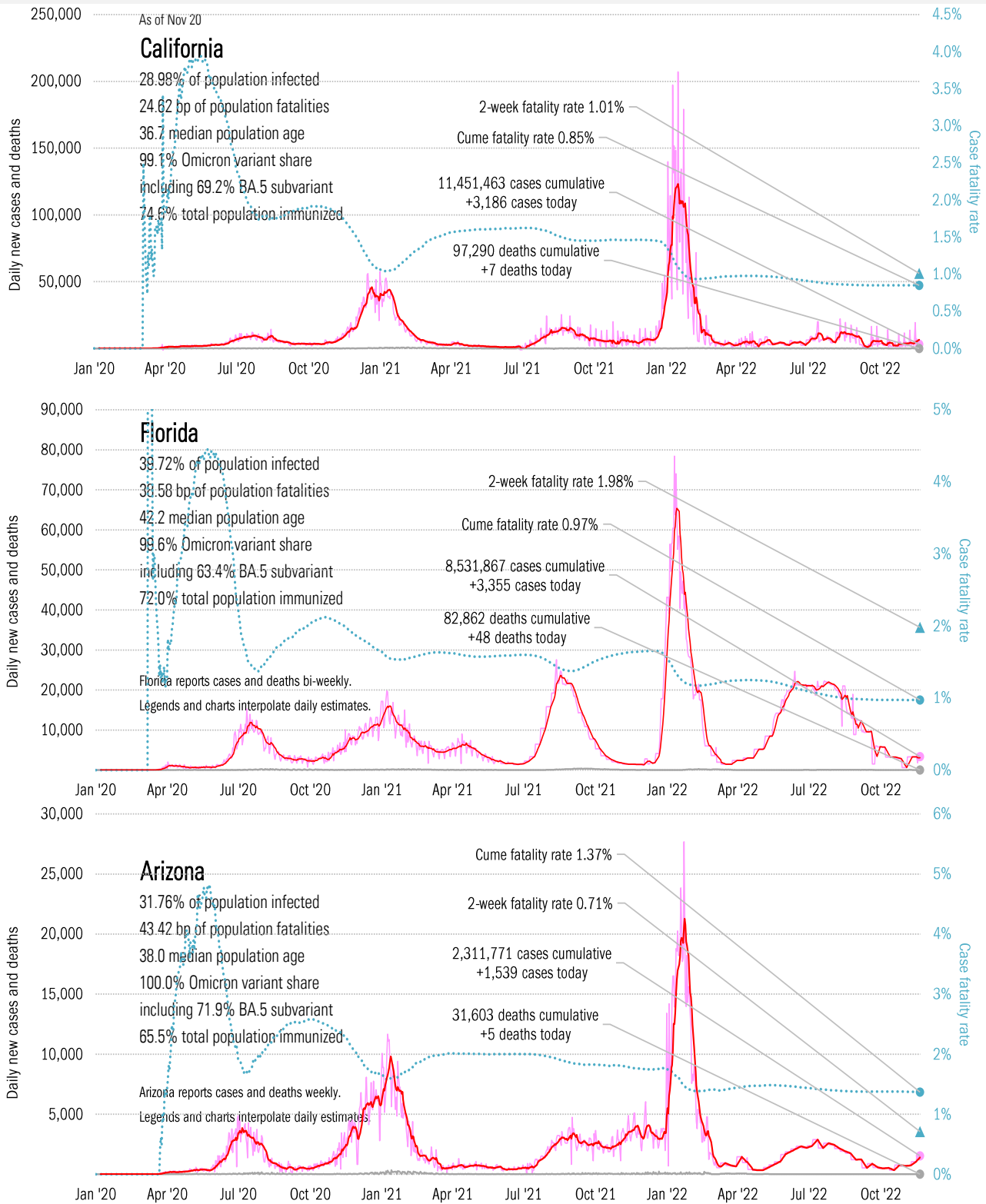
Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), TrendMacro calculations

The sun-belt hot-spot states

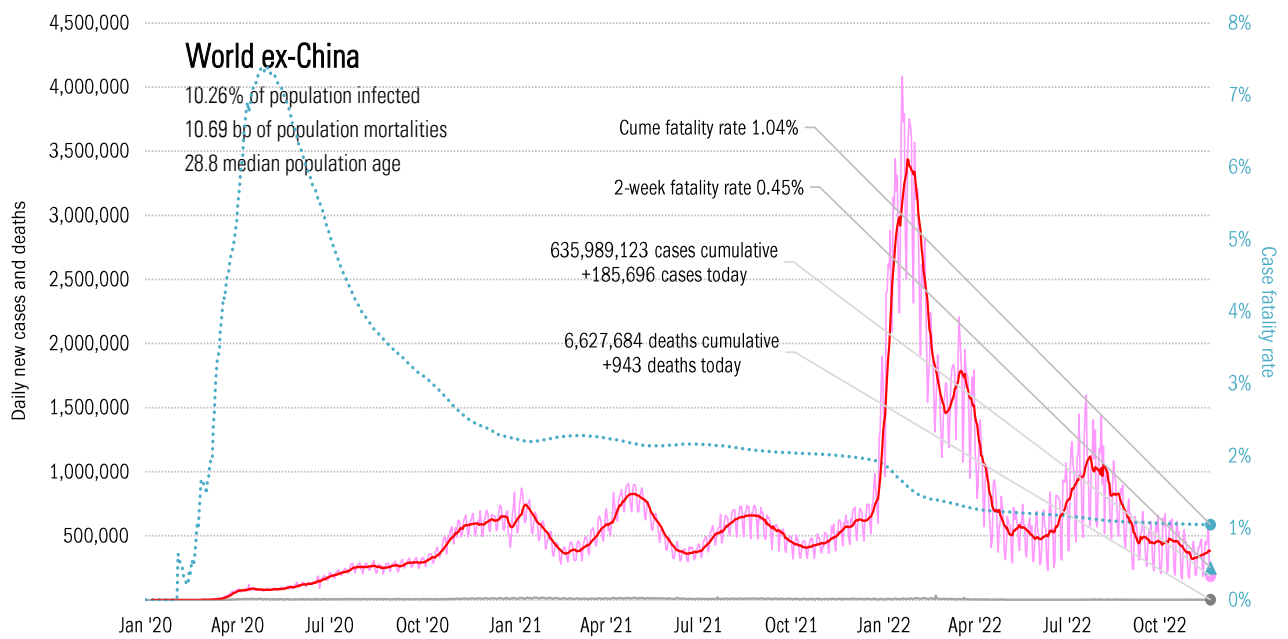
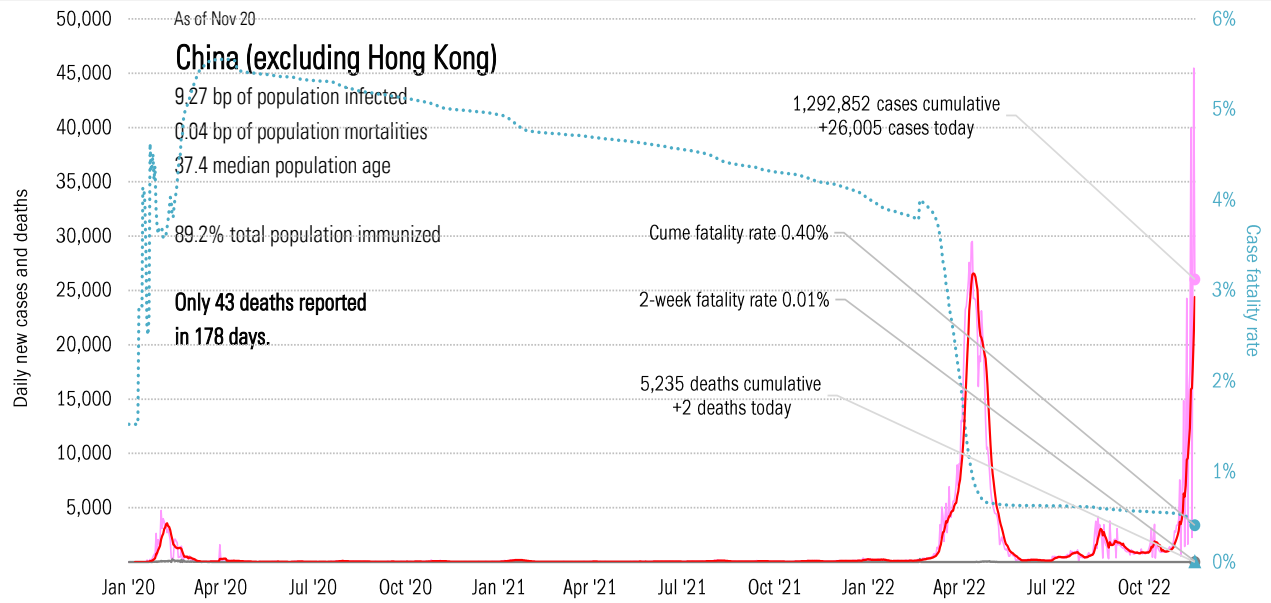
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Source: [Johns Hopkins](#), TrendMacro calculations

Patient zero... and then everyone else

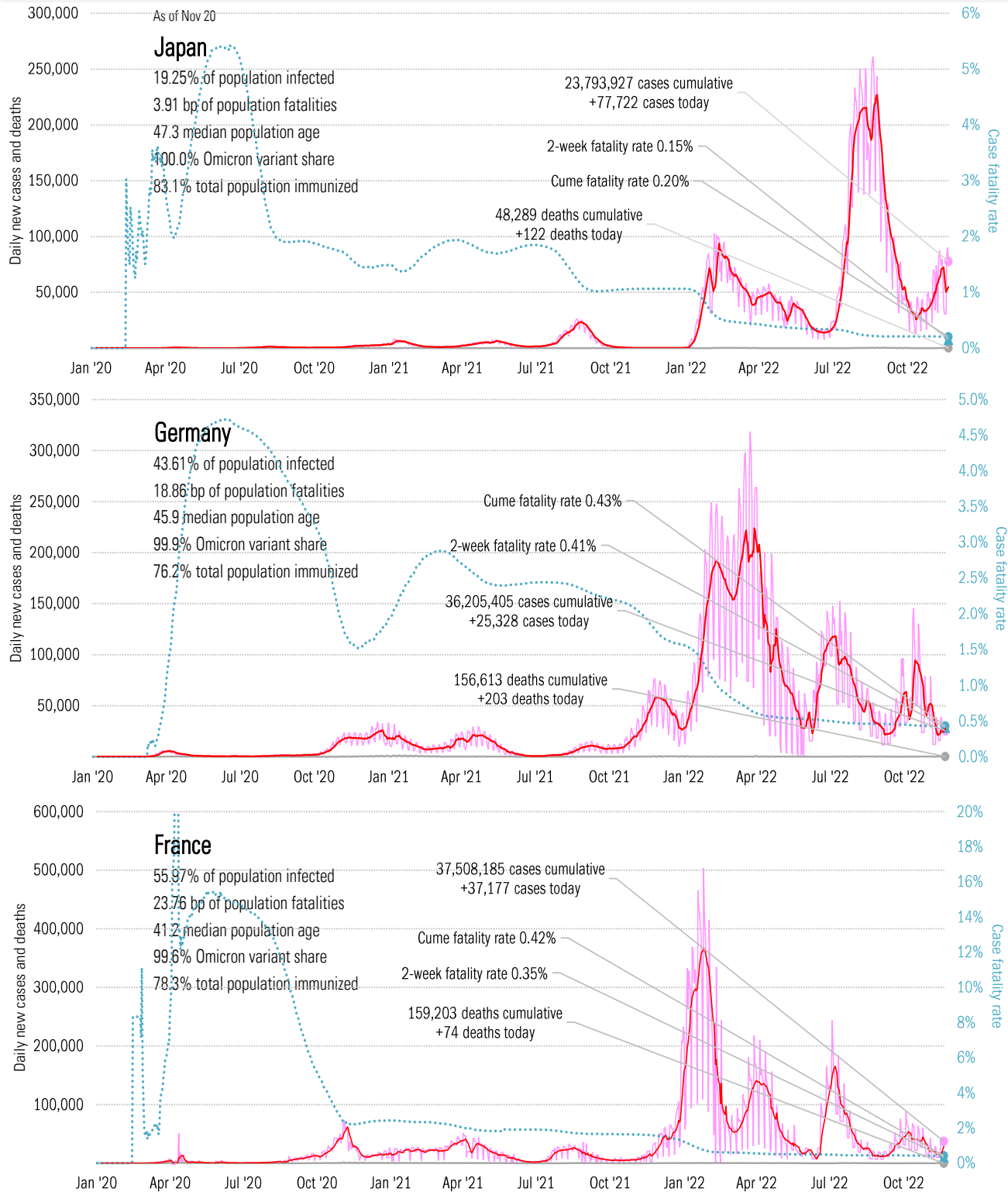
Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), TrendMacro calculations

Impact in the largest economies

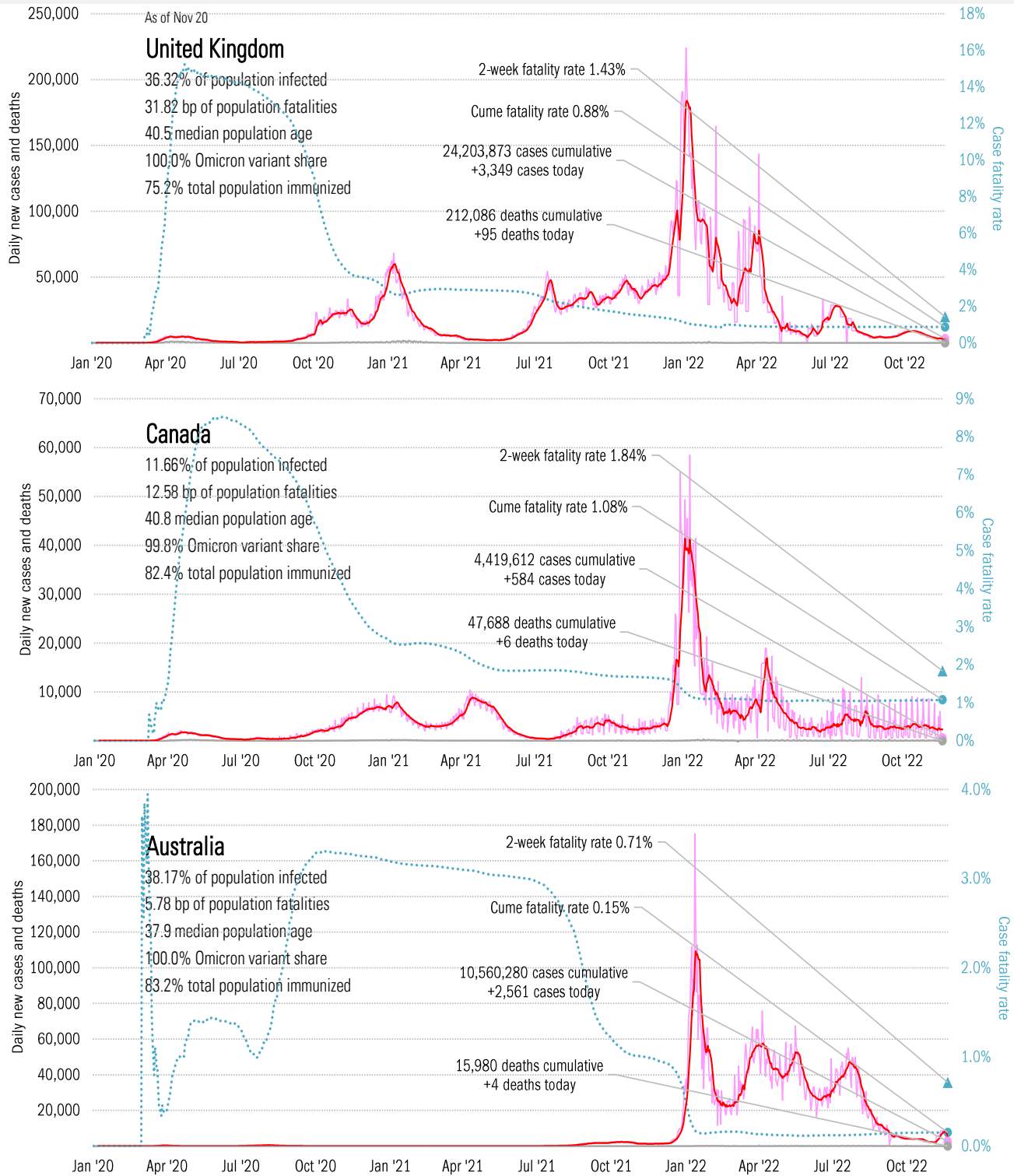
Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), TrendMacro calculations

Impact in The Anglosphere

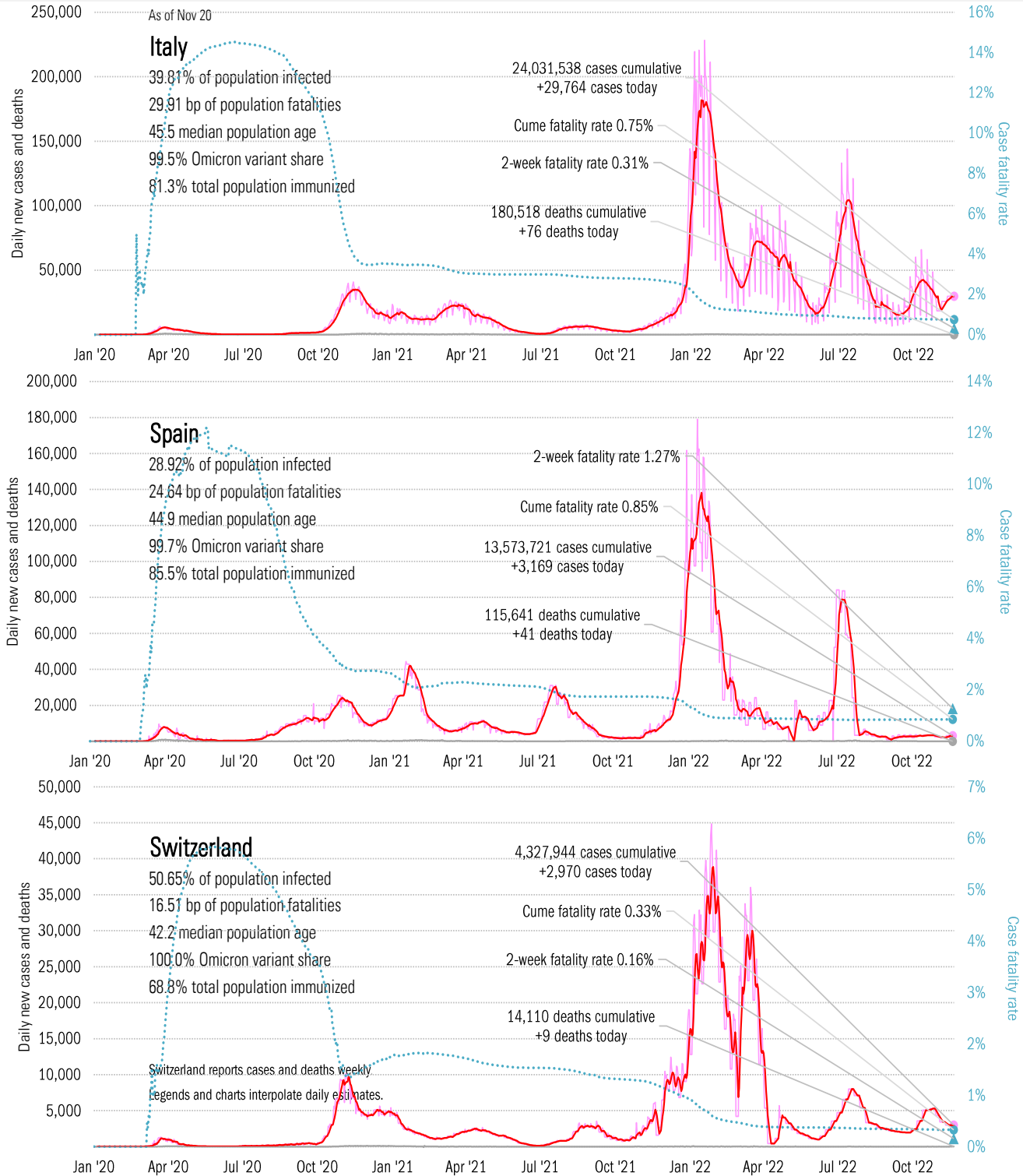
Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), TrendMacro calculations

Impact in continental Europe

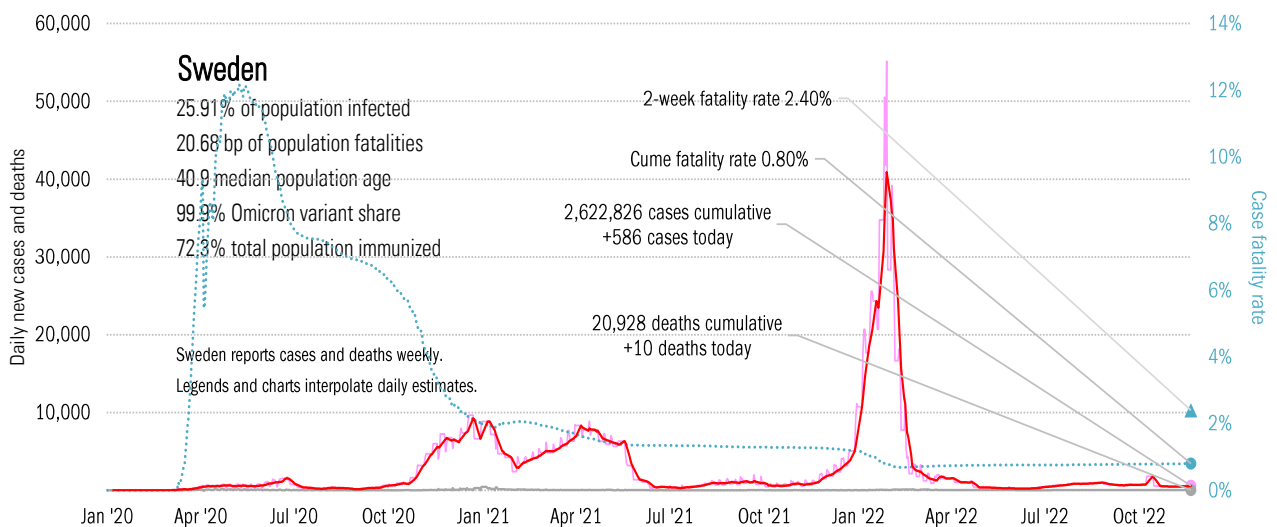
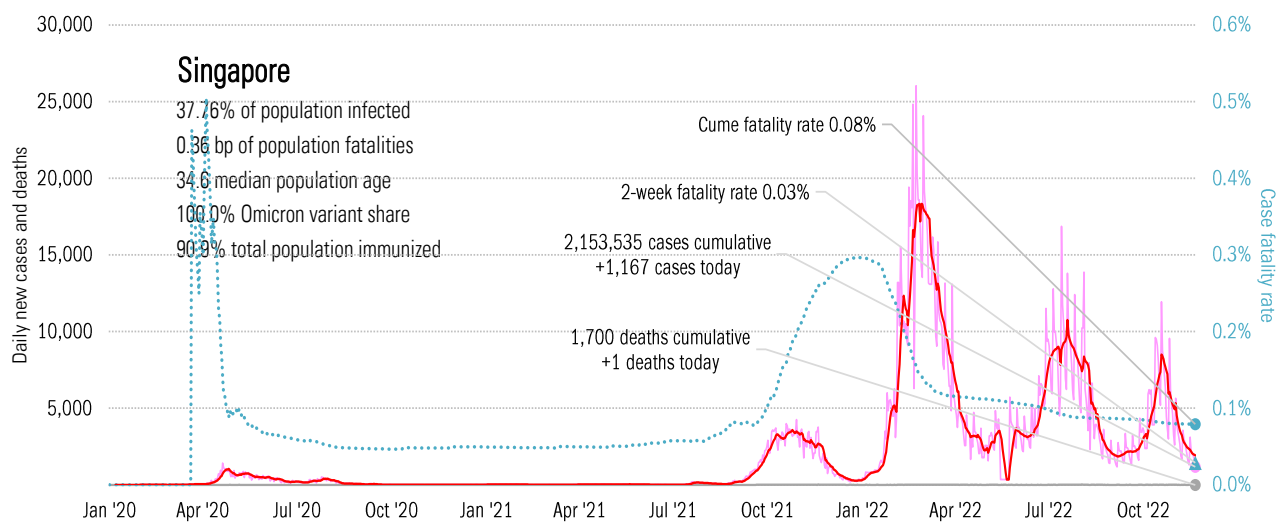
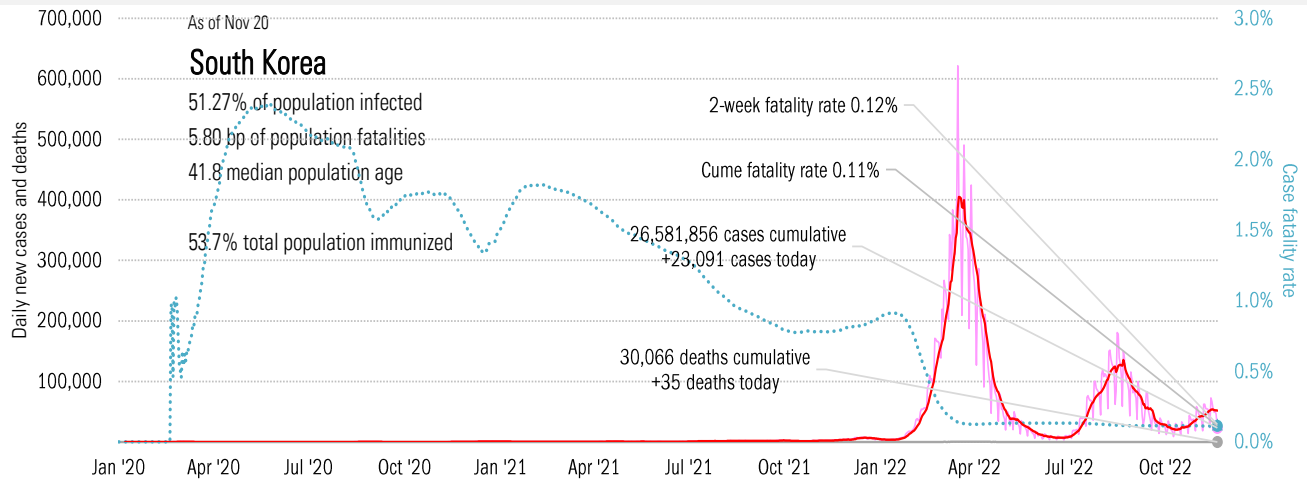
Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), TrendMacro calculations

Impact in other hot-spots

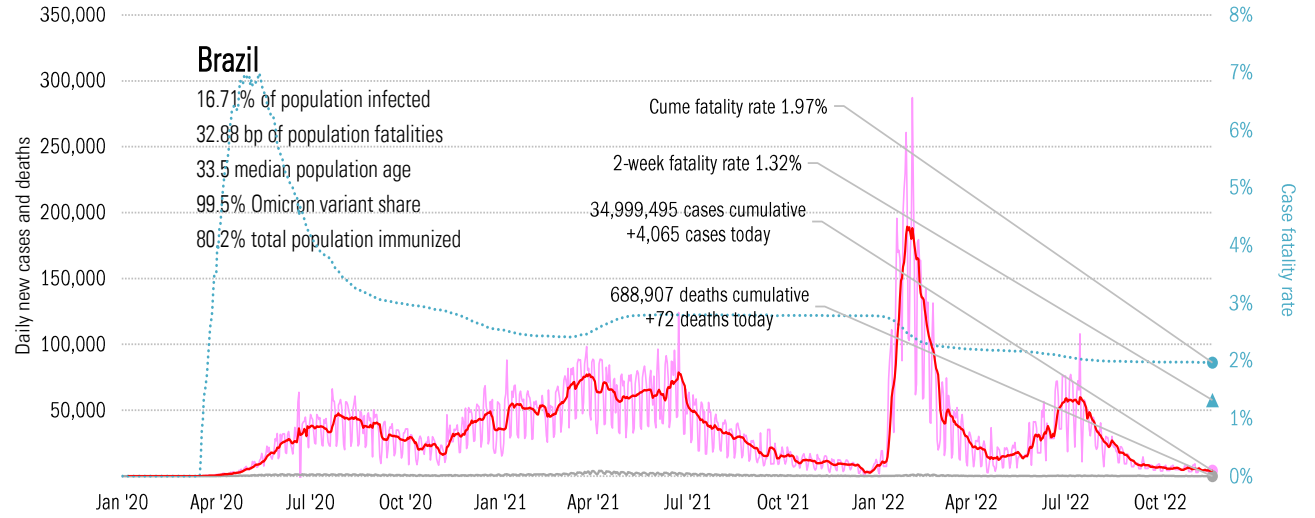
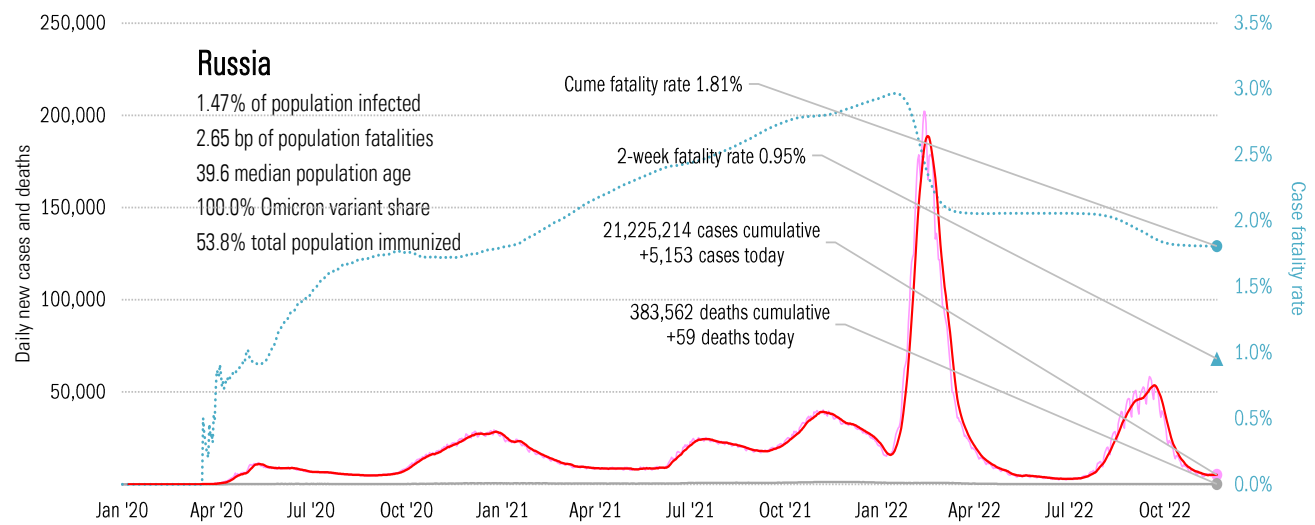
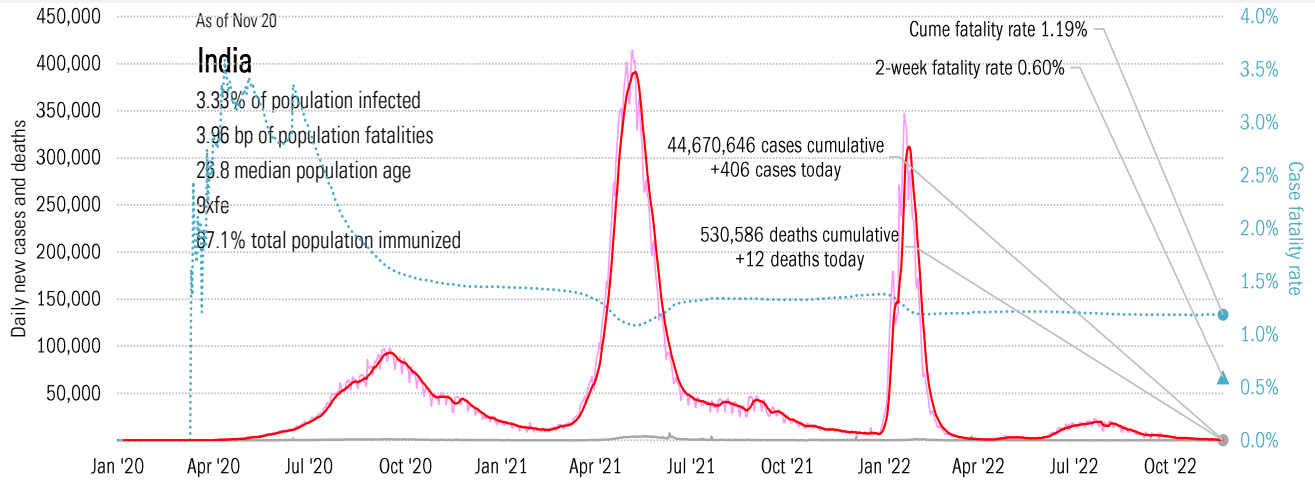
Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), TrendMacro calculations

Impact in the BRICs ex-China

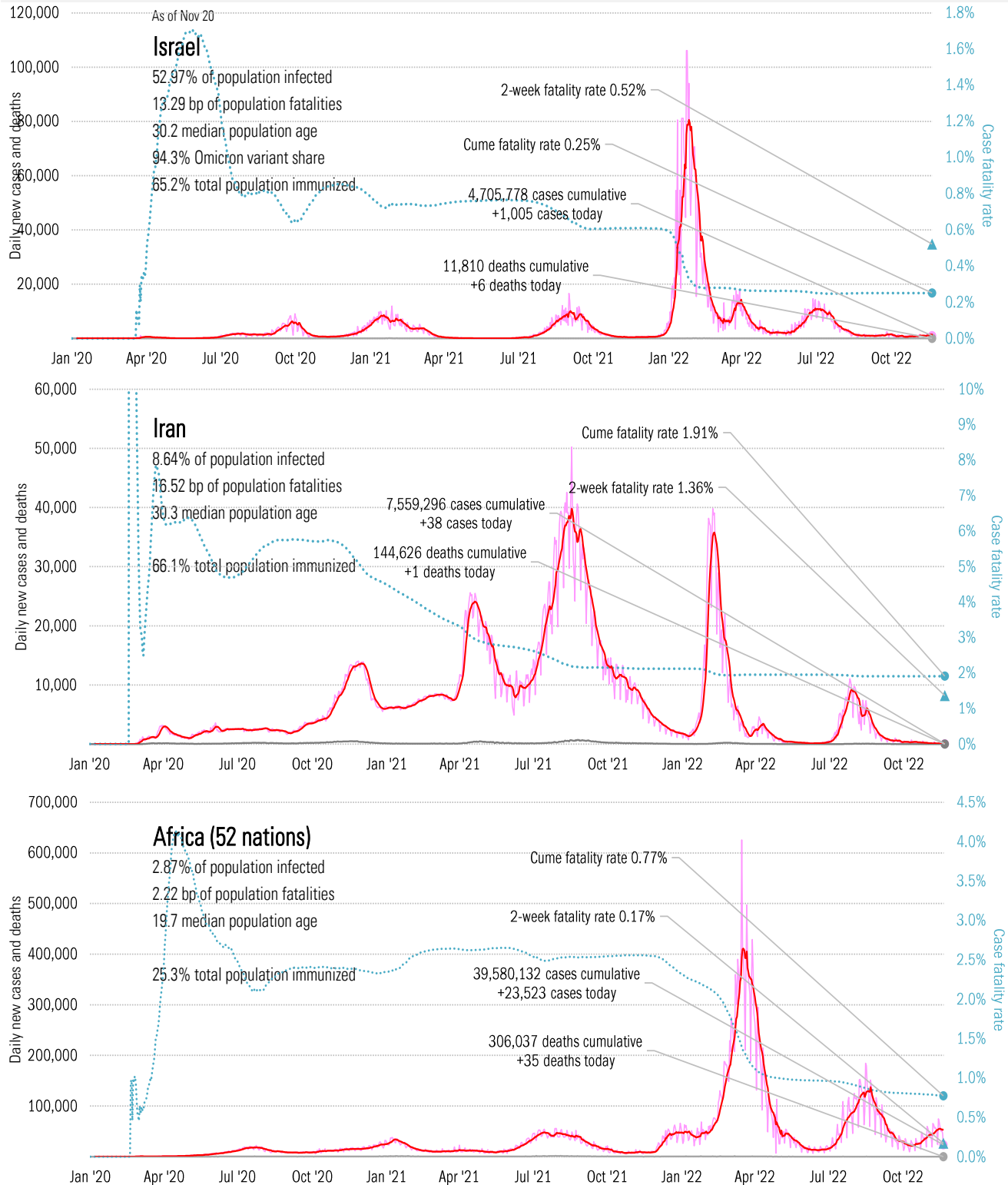
Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), TrendMacro calculations

Impact in the Middle East and Africa

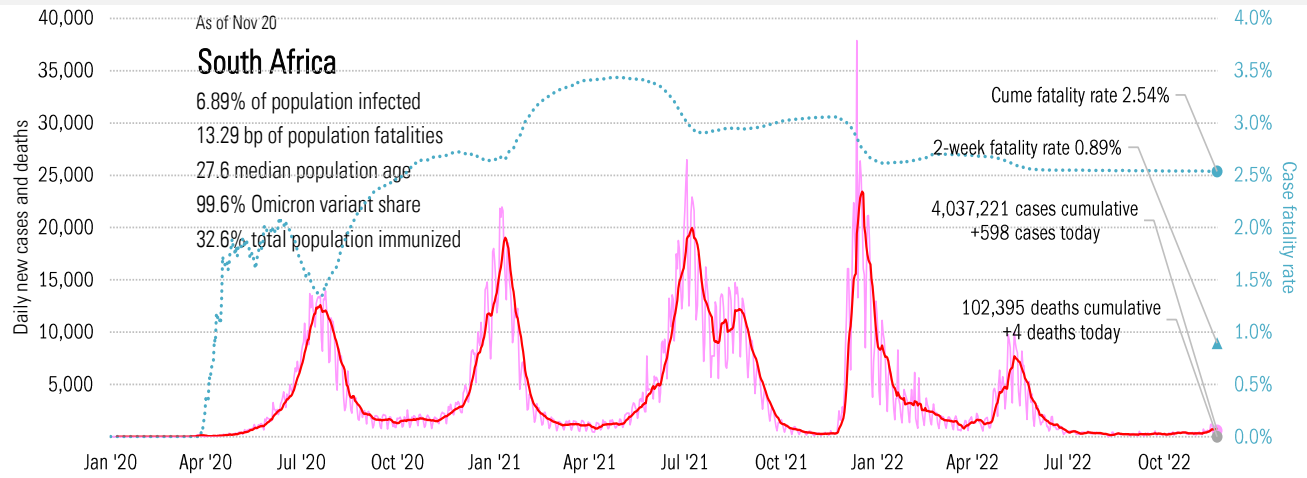
Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), TrendMacro calculations

Impact in Africa, continued

Cases: 7-day average and daily Deaths: Daily



Source: [Johns Hopkins](#), Trend Macro calculations