

Percentage of total population infected

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In all countries, we estimate there are orders of magnitude fewer infections detected than true infections, mostly likely due to mild and asymptomatic infections as well as limited testing capacity. We report the total percentage of the population infected over the course of the pandemic not the population as of now.

Country	% of total population infected (mean [95% credible	
Austria	0.76%	[0.59%-0.97%]
Belgium	8.73%	[6.73%-11.27%]
Denmark	1.06%	[0.82%-1.39%]
France	3.48%	[2.72%-4.46%]
Germany	0.89%	[0.69%-1.14%]
Greece	0.13%	[0.10%-0.18%]
Italy	4.65%	[3.75%-5.81%]
Netherlands	3.44%	[2.72%-4.36%]
Norway	0.46%	[0.35%-0.60%]
Portugal	1.11%	[0.88%-1.43%]
Spain	5.59%	[4.44%-7.07%]
Sweden	4.06%	[3.04%-5.46%]
Switzerland	1.93%	[1.52%-2.43%]
United Kingdom	5.38%	[4.22%-6.87%]

Posterior model estimates of percentage of total population infected over the course of the pandemic. Estimates as of 2020-05-07.

Model source and output: Seth Flaxman, Swapnil Mishra, Axel Gandy et al. Estimating the number of infections and the impact of nonpharmaceutical interventions on COVID-19 in 11 European countries, Imperial College London (2020), doi: <https://doi.org/10.25561/77731>

