

Preventable COVID-19 Deaths, with available vaccination, 4/15/21 to 7/15/21

Deaths at start of period, actual	567,000			
Deaths at end of period, actual	607,000			
Deaths this period	40,000			
Vaccinated at start	91,000,000			
Vaccinated at end	167,000,000			
US adult population	260,000,000			
Missed vax this period	93,000,000			
Average missed vax over period	46,500,000			
Unvaxed mortality this period, per week, per 100k	3.86			
Vaxed mortality this period, per week, per 100k	0.24			
Predicted deaths, missed people, unvaxed	21,539			
Predicted deaths, missed people, vaxed	1,339			
Preventable deaths this period, estimated	20,200			
Notes				
	Vaxed and unvaxed mortality are an average of 3 data points for start/middle/end of period			
	Vaccinated = completed primary series (usually 2 shots)			



Preventable COVID-19 Deaths, with available vaccination, 4/15/21 to 9/25/22

Deaths at start of period, actual	567,000			
Deaths at end of period, actual	1,051,501			
Deaths this period	484,501			
Preventable deaths 4/15/21 to 7/15/21, estimated	20,200			
Preventable deaths 7/15/21 to 9/25/22, estimated	300,120			
Preventable deaths this period, estimated	320,319			
Preventable deaths fraction of actual deaths, estimated	0.6611			