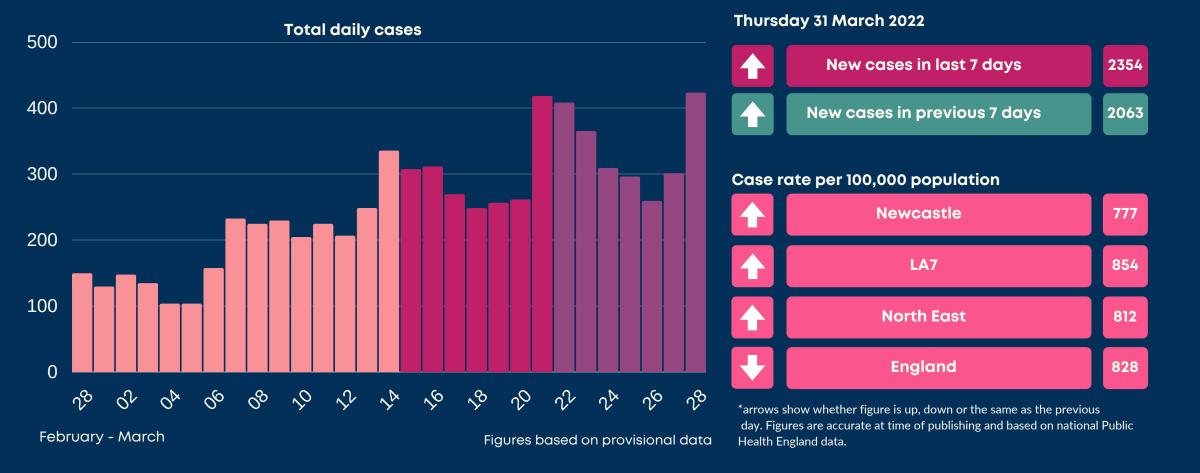
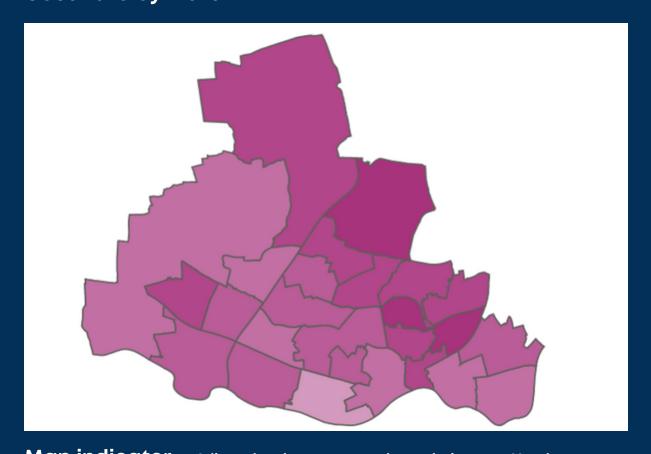


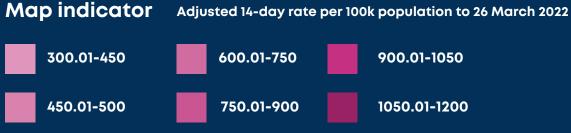
## Newcastle COVID cases



## Case rate by ward









First dose

223.8k