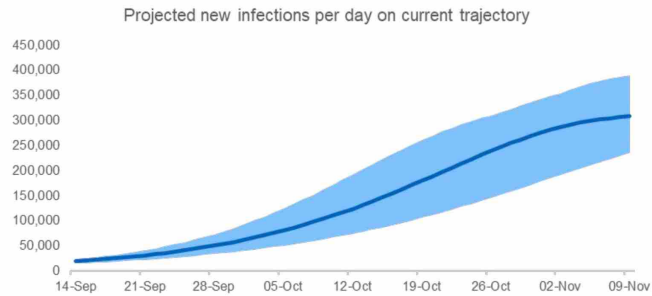


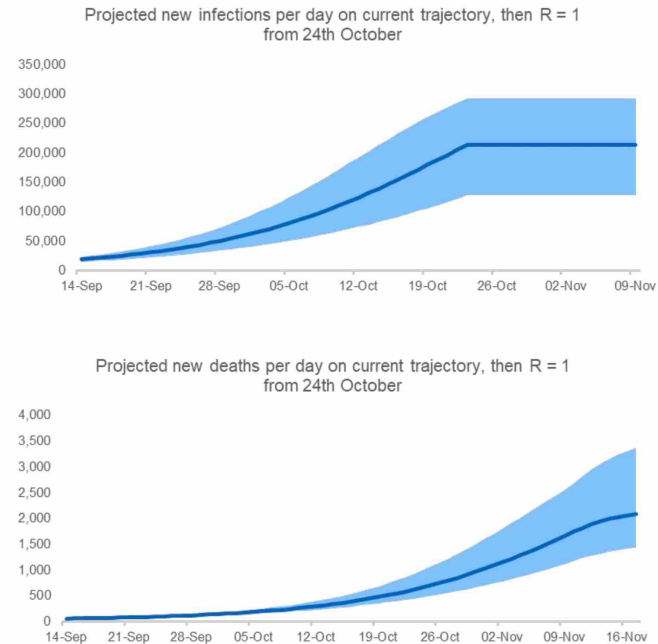
## HYPOTHETICAL THOUGHT-EXPERIMENT NOT GOVERNMENT POLICY

**A: Mid-October: if we do not act to push R to 1 now, and the doubling time continues to shorten (SPI-M)**

### THE FUTURE WITHOUT ACTION



### THE FUTURE IF WE ACT



### THE ACTION: SUBMISSION TO PM ON 14 OCTOBER

**FOR DECISION**

### COVID: URGENT ACTION

- I. Urgent action is needed to bend the curve. We are already expecting to exceed the April peak of infections, hospitalisations and deaths. This advice seeks your agreement to:
  - a. The closure of hospitality, initially for three weeks, but subject to review;
  - b. The closure of leisure venues, with expectation that this lasts until January;
  - c. Strong encouragement to the public to stay at home, save for travelling for work;
  - d. Closing schools and universities to be sure of getting R below 1

### THE CONTEXT

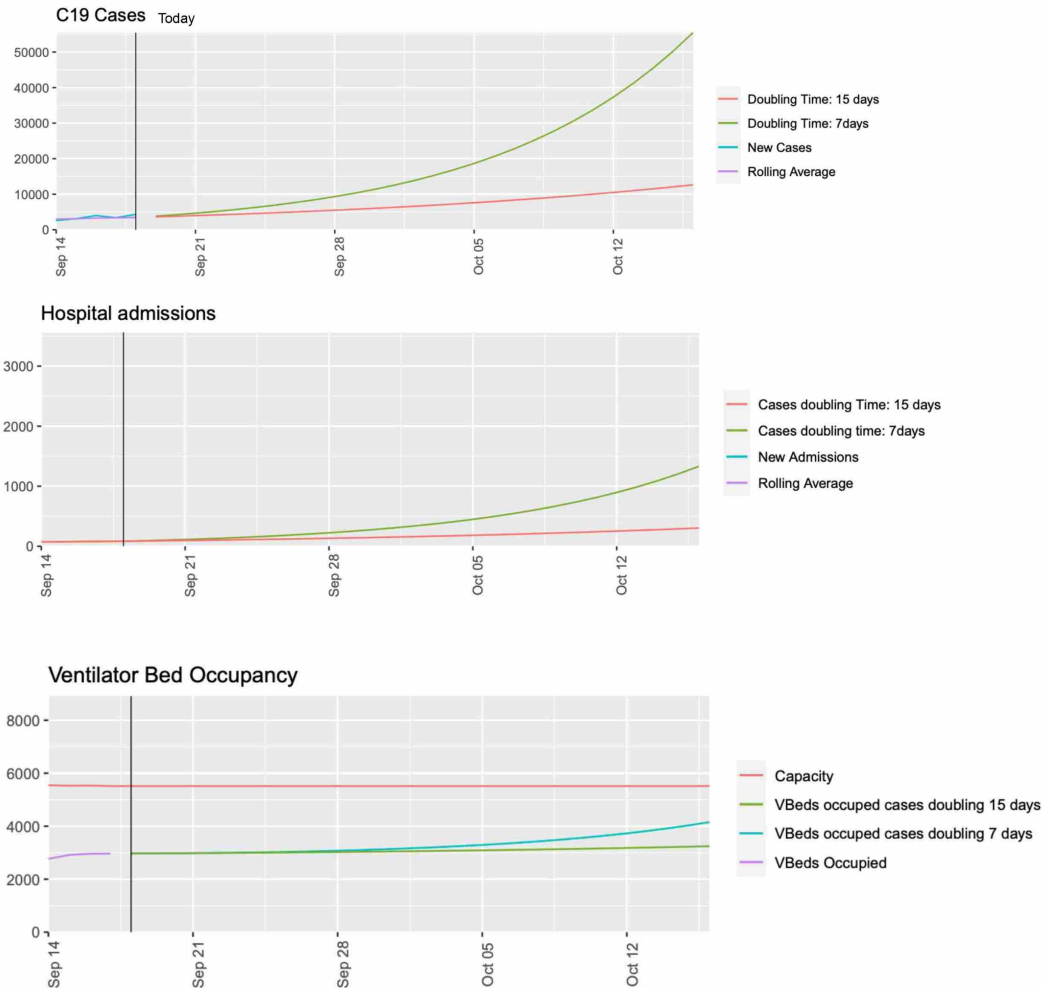
- Growth in symptomatic cases and panic demand leads test and trace to collapse
- Without action, NHS two weeks from being overwhelmed - and non-COVID health cut back massively to maintain ICU capacity
- Despite best efforts, level of prevalence means rampant outbreaks in care homes, hospitals, schools, unis
- Fears that economic clampdown will be much greater than it would have been if action had been taken in September
- Nicola Sturgeon has locked down Scotland earlier - and is now seeing results.
- Sadiq Khan has called for a London lockdown; Government is following not leading
- Keir Starmer and Jeremy Hunt both ask: "did we learn nothing from last time?"

# HYPOTHETICAL THOUGHT-EXPERIMENT NOT GOVERNMENT POLICY

**B: Mid-October: if we do not act to push R to 1 now, and the doubling time is constant**

**(No10)**

## THE SITUATION



## THE ACTION

**SUBMISSION TO THE PM 14 OCTOBER**

**FOR DECISION**

## COVID: CIRCUIT BREAKER

1. Infections have now reached the point where the government must take short, sharp action to decisively drive down the rate of infection. We recommend:
  - a. banning all contact between households in all settings, with limited exceptions;
  - b. advising against travel other than for work, school & essentials, encouraging people to work from home where they can;
  - c. closure of leisure and personal care sectors;
  - d. schools move to a rota system; and
  - e. closure of restaurants and bars, with an economic support package.

## THE CONTEXT

- 10,000 COVID patients in hospital and V-bed capacity falls to 1,000. Surge V-bed capacity about to be stood-up. 120 new V-bed patients yesterday.
- Test and trace struggles to keep up with growth in infections.
- Local lockdowns cover most of the country, with a patchwork of inconsistent restrictions.
- Widespread outbreaks in schools and universities.
- Spain and France - several weeks ahead - could be taking action in the face of a threat to their health service.
- Winter has not yet hit: R is likely to rise, turning a dangerous situation into a worst case.