# SPI-M-O Meeting Wednesday 17<sup>th</sup> February 2021, 10:30-13:30

### **Forward Look**

 Rob Harrison provided feedback on how SPI-M modelling had been used recently within government to inform decision making. He thanked the committee for their ongoing hard work.

# R/Growth rate/Incidence

- 2. The committee discussed and agreed a consensus view on their latest estimates of national and regional R, growth rates and incidence.
- 3. The committee highlighted that the epidemic appears to be shrinking more slowly in some local authorities compared to others.

# Medium term projections

- 4. The committee discussed and agreed the national and regional medium-term projections for deaths, hospitalisations, and total bed occupancy.
- 5. The committee compared retrospective estimates of R produced using the latest data and compared these to the consensus estimates produced at the time. The committee agreed that the consensus estimates are lagged by a minimum of 2-3 weeks.

# **Easing restrictions**

- 6. The committee was updated on further modelling work on easing restrictions from the University of Warwick and Imperial College London.
- 7. The key findings of this work can be found in the 'Summary of further modelling of easing restrictions' document.

### Long COVID

8. The committee discussed whether and how to incorporate Long COVID into future modelling.

#### **AOB**

9. Committee members were made aware of an upcoming meeting with NHS Test & Trace and were asked to contact the secretariat if they were interested in attending.

# Papers sent up to SAGE

- SPI-M-O consensus statement ("210217 DRAFT SPI-M-O Consensus Statement to SAGE.pdf")
- SPI-M-O medium term projections ("210217\_SPI-M-O\_MediumTermProjections\_SAGE.pdf")
- Warwick reopening paper ("New Scenario Commission 15 02 21 Warwick.pdf")
- Imperial reopening paper ("2021\_02\_17\_SPI-M\_vaccination\_ask\_Imperial\_College\_warwick\_dates\_v2.pdf")
- SPI-M-O summary of modelling reopening ("210217 SPI-M-O summary of modelling on roadmap scenarios DRAFT TO SAGE.pdf")