ANNEX B - Metrics and responsible departments

Healthcare (coordinated by DHSC):1

- 1. A composite picture of available and projected NHS capacity, including ICU beds, available trained personnel, and equipment. (DHSC/PHE)
- 2. The impact of measures on cases, deaths, hospitalization, doubling time, and the R force of transmission (SAGE).
- 3. Impact on the four causes of mortality, where possible.² (DHSC/PHE)

Social (coordinated by PMIU):

- 1. Crime, including crime rates and domestic abuse (HO)
- 2. Impact on individuals' wellbeing, including but not limited to:
 - a. demand for mental health support services, include suicide helpline statistics (DHSC);
 - b. loneliness (DCMS, ONS)
 - c. children's education and relationships (DfE/DCMS); and
 - d. domestic abuse statistics (HO/GEO).
- 3. Prisons, including capacity to isolate, infection, and staffing (MoJ)
- 4. Social care, including staffing and provision for the most vulnerable (DHSC)
- 5. Schools, including provision for the children of key workers, and staffing (DfE)
- 6. Security, including threat risk and staffing (HO)
- 7. Community support, including mutual aid group activity, NHS volunteer, and analysis on activity (MHCLG/DHSC/DCMS)
- 8. Food supply, including foodbank provision (DEFRA)
- 9. Welfare, including demand and DWP capacity (DWP)
- 10. Local government service provision (MHCLG).

Economic (coordinated by HMT):

- 1. Quantitative assessment of the economic impact, covering both short term 'shock' effects and longer term effects where relevant through GDP; and labour market analysis. (HMT)
- 2. A more granular understanding of the impact of the measures; by sector, region (place), inequality/income, poverty (e.g. daily consumer confidence data)
- 3. A more granular understanding of the impact and effectiveness by sector, including evidence for which would have the biggest economic/employment impact if reopened. This should be based on a more granular understanding of compliance with existing measures i.e. which businesses/sectors have actually closed incl. where shuttering has been an overreaction to govt messaging / a reputational issue. Could include PMIs / ONS' new fortnightly business survey, covering a range of businesses and split by sector (BEIS/HMT/ONS)
- 4. HMG's financing (results from gilt auctions) and fiscal position to show any funding / affordability constraints (HMT)
- 5. Assessment of the economic value of public health interventions. HMT to pick up via Quality Adjusted Life Years (QALYs) analysis with CMO/DHSC (HMT/CMO/DHSC)

¹ ideally on a 'most likely path' basis; if this is not possible a pessimistic - optimistic range

² Namely, mortality arising from COVID, non-COVID mortality linked to the crisis, impact on physical and mental health for those affected by the measures, and the mortality stemming from economic implications.