# PHIP INPUTS AND STATUS

The following documents the status of measures related to the COVID-19 Pandemic Health Intelligence Plan, as at 5 August 2020.

**Key**

● = Within threshold;

● = Partially within threshold or Inadequate Data

● = Threshold exceeded/indicates it is not safe to proceed to next step of lifting restrictions.

| Measure / nATIONAL DISEASE SURVEILLANCE PLAN goal  (if relevant) | STATUS |
| --- | --- |
| MODELLING OF COVID-19 IN AUSTRALIA | |
| Transmission potential | ● |
| Outbreaks | ● |
| Burden on the Healthcare system | ● |
| PPE demand | ● |
| Testing demand | ● |
| Public Adherence | ● |
| EPIDEMIOLOGICAL SITUATION | |
| Disease Incidence | ● |
| Community Transmission | ● |
| Priority populations |  |
| Aboriginal and Torres Strait Islander peoples | ● |
| People aged 65 years and over | ● |
| Outbreaks | ● |
| Community and Primary Care Surveillance | ● |
| Prioritised enhanced testing | Under development |
| Effectiveness of quarantine arrangements in managing COVID-19 importation risk | ● |
| HEALTH CARE SYSTEM CAPACITY | |
| Hospital System Capacity | ● |
| Health Consumables |  |
| PPE | ● |
| Medicines | ● |
| Ventilators | ● |
| In-vitro Diagnostics | ● |
| Testing and Laboratory Capacity |  |
| Testing capacity to meet demand | ● |
| Availability of tests, extraction kits and swabs | ● |
| On-shore production of COVID-19 tests and extraction kits | ● |
| PUBLIC HEALTH SYSTEM CAPACITY | |
| Public Health System Capacity and Capability to Respond to Increase in Cases | ● |
| COVIDSafe App uptake and utility | ● |
| COMMUNITY ACCEPTANCE AND ADHERENCE | |
| Public Acceptability | ● |
| Public Adherence | ● |
| MEDIUM TERM | |
| Sero-surveillance | Under development |
| Molecular Surveillance | For future development |