



Alabama Department of Public Health COVID-19 Response Matrix Recommendations

03/08/2020: Monitoring/Surveillance Stage



These recommendations are based on anticipated disease progression; therefore, activities may be initiated earlier or later based on actual disease data.

Sector	Monitoring/Surveillance	Isolated Local Cases	Limited Community Transmission	Sustained or Widespread Community Transmission	Recovery
Public Health Actions	<ul style="list-style-type: none"> -Monitor for illness among travelers -Isolation of ill travelers -Hospital notification -Build lab capacity -Testing guidance to Healthcare (HC) system -Health care system education and preparation -Public education -Resource assessment -Reporting numbers of persons under investigation to CDC 	<ul style="list-style-type: none"> -Testing/case ascertainment -Case interviews -Conduct contact tracing and enhanced surveillance -Monitoring of contacts for illness -Self isolation of contacts -Communications to healthcare and public - Notify local authorities -Activate Alabama Incident Management System (AIMS) to assist with hospital surge -Reporting cases to CDC 	<ul style="list-style-type: none"> -Enhanced surveillance -Request Emergency Declaration -Authorize altered standards of care - Implement non-pharmaceutical interventions 	<ul style="list-style-type: none"> -Testing and guidance to HC System -Resource utilization monitoring -Communications to HC system and public -Distribute resources as needed and as available 	<ul style="list-style-type: none"> -Continue testing and guidance -Assess financial impact/utilization -Cache resources -Demobilize activated assets
Hospital Response	<ul style="list-style-type: none"> -Develop screening algorithms -Specimen collection and/or testing -Develop isolation plans -Enhanced hygiene -Planning for PPE and resource challenges -Look at treatment strategies (devoted staffing, segregating cases) -Plan for transfer protocol -Develop work from home / employee options 	<ul style="list-style-type: none"> -Treatment and isolation of cases -Healthcare PPE and Infection Control -Monitoring of exposed HC employees -Plan to limit elective or non-urgent procedures/surgeries -Data entered into AIMS 	<ul style="list-style-type: none"> -Testing and Treatment -Triage and isolation -Adjust work flow -Infection control -Delay elective procedures/surgeries -Activate work from home as appropriate -Limit in-hospital visitation -Data entered into AIMS 	<ul style="list-style-type: none"> -Testing and treatment -Allocate resources -Infection control -Triage and isolation -Cancel elective procedures -Implement adjusted workflow -Restrict visitation -Data entered into AIMS 	<ul style="list-style-type: none"> -Continue treatment and infection control -Gradually transition to normal operations while maintaining new best practices
Clinic (Outpatient) Response	<ul style="list-style-type: none"> -Develop screening and isolation procedures -Enhance hygiene -Develop phone screening procedures -Develop telehealth options 	<ul style="list-style-type: none"> -Screening and isolation -Phone triage/telehealth (treat at home) -Limit to urgent and necessary visits only 	<ul style="list-style-type: none"> -Screening and isolation -Limit to urgent or necessary clinics -Phone triage and telehealth -Work at home as practical for support staff -Enhanced infection control 	<ul style="list-style-type: none"> -Screening and isolation -Limit to urgent or necessary clinics -Phone triage and telehealth -Work at home as practical for support staff -Enhanced infection control 	<ul style="list-style-type: none"> -Gradually transition to normal operations while maintaining new best practices

Long-Term Care Settings Response (Nursing Homes, Assisted Living, etc.)	<ul style="list-style-type: none"> -Develop plans for identification, isolation, and transfer -Develop plans to restrict visitors -Ill employee best practices -Develop work from home options -Enhanced hygiene 	<ul style="list-style-type: none"> -Begin restriction of visitors -Evaluate social activities -Surveillance for illness -Isolation of suspected cases 	<ul style="list-style-type: none"> -Restrict visitors -Limit social activities -Surveillance for illness -Isolation of suspected cases 	<ul style="list-style-type: none"> -Restrict visitors -Cancel social activities -Surveillance for illness -Isolation of suspected cases 	<ul style="list-style-type: none"> -Gradually transition to normal operations while maintaining new best practices
Individual Response	<ul style="list-style-type: none"> -Stay informed -Delay non-essential international travel -Enhanced hygiene -Plan for school or daycare closures -Ensure sufficient home care supplies -Call healthcare provider if ill 	<ul style="list-style-type: none"> -Limit all unnecessary travel -Limit social gatherings -Practice good personal health habits - Plan for school or daycare closures -Ensure sufficient home care supplies 	<ul style="list-style-type: none"> -Limit travel -Limit gatherings- Enhanced hygiene -Plan for school or daycare closures -Ensure sufficient home care supplies 	<ul style="list-style-type: none"> -Limit travel-Enhanced hygiene - Plan for school or daycare closures -Avoid all social gatherings -Ensure sufficient home care supplies 	<ul style="list-style-type: none"> -Gradually transition to normal activities while maintaining new best practices
Community Response	<ul style="list-style-type: none"> -Maintain awareness -Prepare for demand on support resources -Limit planning for public events/mass gatherings -Maintain public communications 	<ul style="list-style-type: none"> -Limit large community gathering 	<ul style="list-style-type: none"> -Implementation of social distancing strategy -Control measures for congregate settings and community events -Cancel mass gatherings 	<ul style="list-style-type: none"> -More restrictive social distancing -Limit congregate exposures and cancel mass gatherings 	<ul style="list-style-type: none"> -Scale down social distancing strategies -Gradually transition to normal activities while maintaining new best practices
Government/Business Response	<ul style="list-style-type: none"> -Prepare work from home plans -Implement ill employee best practices -Prepare for limitations in workforce 	<ul style="list-style-type: none"> -Implement work from home plans -Implement ill employee best practices -Prepare for limitations in workforce 	<ul style="list-style-type: none"> -Work from home -Implement ill employee best practices -Prepare for limitations in workforce -Implement COOP 	<ul style="list-style-type: none"> -Work from home -Implement ill employee best practices -Limit workforce to minimum necessary -Close if outbreak 	<ul style="list-style-type: none"> -Gradually transition to normal operations while maintaining new best practices
School Response	<ul style="list-style-type: none"> -Prepare for school closures -Enhance personal hygiene 	<ul style="list-style-type: none"> -Plan for school closures -Practice good personal health habits -Limit mass gatherings/ activities 	<ul style="list-style-type: none"> -Close schools as needed -Enhanced hygiene -Cancel mass gatherings/ activities 	<ul style="list-style-type: none"> -Enhanced hygiene -Cancel mass gatherings/ activities -Close schools as needed 	<ul style="list-style-type: none"> -Gradually transition to normal activities while maintaining new best practices
Faith Community Response	<ul style="list-style-type: none"> -Maintain awareness -Practice good personal health habits 	<ul style="list-style-type: none"> -Maintain awareness -Practice good personal health habits -Limit social functions -Limit common source communion 	<ul style="list-style-type: none"> -Maintain awareness -Enhanced hygiene -Cancel social functions -Limit common source communion -Consider alternative service options 	<ul style="list-style-type: none"> -Maintain awareness -Cancel social functions -Cancel services 	<ul style="list-style-type: none"> -Gradually transition to normal activities while maintaining new best practices