Objectives Outcomes **Impact Outputs** Inputs **Activities** Long-term Short-term Reports quantifying Provide information Develop surveillance plan and flow chart of incidence and causes about the risk factors data systems and data collection methods Increase availability **Dedicated Staff** of infectious diseases to support health program and use of by level of service **Improved** Link existing data sources surveillance data Provide information service Identify gaps in data and reports for **Funding sources** about the burden and deliverv Number of detected Develop quality assurance methods to decision making causes of these diseases pathogens assure accuracy and completeness of Ongoing monitoring reporting Infrastructure Develop and test methods for data analysis of trends of health Number of new study Characterize the detected Analyze data and interpret findings indicators protocols pathogens, such as Develop and write surveillance report Equipment Increased genotype, serotype, Disseminate surveillance results Up to date efficiency strain and antibiotic Ensure data security and confidentiality information on Number of new and resistance. Develop strategies for sustaining activities disease, risks, and laboratory diagnostics Tools for data reduced Decrease in exposures collection and costs of morbidity and analysis Develop study protocols for new facility-Number of mortality of interventions/laboratory diagnostic based care Increase in interventions diarrheal. methods Assessment of new for evidence-based respiratory and evaluated **Technical** IRB submission laboratory diagnostics diarrhea. interventions febrile diseases Analyze data and interpret findings assistance respiratory Number of other GDD Develop and write report and febrile increase in GDD centers using same Disseminate results diseases network sharing protocols Assessment of Local Partners/ Advocate to policy makers interventions **Implementers** Share lessons learned with network Number of outbreaks Develop surveillance plan and flow chart of detected **Content Experts** Platform for new data systems and data collection methods Earlier identification Improved research to support health program Strategic plan for and response to immediate Identify gaps in data outbreak detection outbreaks Communication response Develop quality assurance methods to used and strategic (outbreak assure accuracy Improved plans to guide control) Lay the foundations for Develop and test methods for data Number of MOH staff functionality of work early warning of analysis for outbreaks trained and using system for early outbreaks and emerging Analyze data and interpret findings data for outbreak warning infections Develop strategies for sustaining activities response