

## SD6 Specific Objectives

Table 16 SD6 Improve Data for Impact: Specific Objectives

SD 6: Improve Data for Impact				
Specific Objectives	Key Interventions Required	Milestones	Lead Entity	Contributing Entity
<b>6.1 Set-up one integrated HIS</b>  <i>(Stop fragmentation of data collection, processing and use, and reduce reporting burden)</i>	Develop a shared vision and agenda for health data in line with organizational priorities and set up governance structure for an integrated HIS	One integrated HIS set up for MoH and functioning.	MoH PHA	HCA
	Develop an integrated HIS strategic framework (Resources, indicators, data sources, data management, information products, and use) <sup>64</sup> .	HIS strategic framework developed.	MoH PHA	HCA
	Implement one integrated HIS for MoH.		MoH PHA	HCA
<b>6.2 Improve Data Governance</b>  <i>(Principles, processes and practices to ensure quality management of data across the data journey)</i>	Develop a data governance framework (Define roles and responsibilities for data management throughout data life cycle).	Data governance framework developed.	MoH PHA	HCA
	Develop standards and SOPs for managing data throughout its life cycle.	Standards and SOPs for data management developed, disseminated and training conducted.	MoH PHA	HCA
	Set up a data governance committee to lead development of policy, standards and SOPs and oversee implementation.	Data governance committee set up and functioning.	MoH PHA	HCA
	Develop and implement a data sharing policy.	Data sharing policy developed and disseminated.	MoH PHA	HCA
<b>6.3 Invest in health data</b>  <i>(Ensure adequate HR, hard and soft ware)</i>	Ensure data processing units have the human resources necessary.	Statisticians recruited including a bio-statistician.	MoH PHA HCA	
	Build capacity of Statistics Unit and programme managers in data processing and analysis.	Staff trained in data analysis.	MoH PHA HCA	
	Ensure data collection and processing units have adequate hardware.	All units fully equipped.	MoH PHA; HCA	

<sup>64</sup> WHO. Framework and standards for country health information systems/Health Metrics Network, World Health Organization. – 2nd Ed.

<b>6.4 Improve health information products</b>  <i>(Transforming data into information and evidence)</i>	Develop and disseminate regular information bulletins with data on vital statistics, disease surveillance, service utilization, programmes etc.	Regular information bulletins developed and disseminated (Statistics, Disease surveillance.	MoH PHA HCA	
	Develop and disseminate annual high-quality statistical report with priority analyses.	Annual Reports: ◆ Statistics report. ◆ Disease surveillance report. ◆ Cancer registry report. ◆ Programme report.	MoH PHA HCA	
	Develop dashboards and summary charts to convey health data and information.	Dashboards developed and maintained.	MoH PHA HCA	
<b>6.5 Improve quality of vital statistics</b>  <i>(Improve CRVS, ensure everyone is counted)</i>	Develop briefs for new Civil Status Bill.	Briefs developed.	MoH	PHA; HCA
	Conduct sensitization meetings with maternity staff.	Sensitization training conducted (Mahé, Praslin and La Digue).	MoH	PHA; HCA
	Conduct training to improve quality of cause of death reporting.	Complete training for planned cohort of doctors.	MoH	PHA; HCA
	Conduct training to improve analysis of cause of death data.	Staff trained.	MoH	PHA; HCA
	Monitor quality of cause of death reporting.	Monthly review of quality of cause of death conducted for Hospital and community.	HCA	MoH
<b>6.6 Strengthen research capacity</b>	Establish one research unit for the MoH to oversee and follow up on all research activities.	MoH Research Unit set up with clear mandate, HR and processes.	MoH PHA	HCA
	Develop a policy to guide research in MoH	Policy developed	MoH PHA	HCA
	Identify priority areas for research	Research agenda set	MoH PHA HCA	
	Develop research culture in MoH by engaging young professionals	Young professions engaged in research.	PHA HCA	MoH
	Strengthen Ethics Committee	Ethics committee strengthened.	PHA	
	Develop mechanisms to translate research findings into practice improvement	Mechanisms developed.	MoH PHA	HCA
	Assign budget line to research activities.	Research budget set annually.	MoH	
	Set up a research advisory committee.	Research advisory committee set up.	MoH	HCA; PHA;
	Dissemination of report on activities and findings of research.	Annual report on research.	PHA	

<b>6.7 Enable data use in decision making</b>  <i>(Use data to create solutions)</i>	Seek global TA to develop an integrated data repository or portal with easy access	Integrated data repository set-up.	MoH PHA	HCA
	Use data to produce high-quality policy briefs and summaries with findings identifying key action needed to improve health sector performance	Policy briefs and summaries developed and disseminated	MoH PHA	
	Develop mechanisms to connect data production with its use.	Information products shared with data contributors.	MoH PHA HCA	
	Develop culture of evidence-based decision -making (policy, planning, budget, etc.).	Track use of data in key decisions in MoH.	MoH PHA HCA	
	Disseminate health data to community and non-health stakeholders.	<ul style="list-style-type: none"> <li>◆ Annual meeting with the community on key health data.</li> <li>◆ Meeting with NGOs working in health to present relevant data.</li> </ul>	MoH	PHA HCA
<b>6.8 Implement eHIS</b>	Conduct User Acceptance Testing (UAT).	UAT conducted.	HCA	MoH PHA
	Conduct HMIS end-user sensitisation and training.	Training conducted. Training report.	HCA	
	eHIS fully implemented and functional.	<ul style="list-style-type: none"> <li>◆ Go LIVE - Phase I - roll out of the Client Registration / Appointment module across all relevant units</li> <li>◆ Go LIVE - Phase II - rolling out of the In-Patient Department, Laboratory , Radiology , Billing, Doctors Desk modules</li> <li>◆ Go LIVE - Phase III - rolling out of the rest of the modules including Procurement/Store module, Biomedical module etc.</li> </ul>	HCA	MoH PHA