

Contents

	Page
Foreword	ii
Introduction	1
Historical perspective	1
Issues and challenges in health information systems	3
Regional strategy for strengthening health information systems in South-East Asia Region	4
Strategic area 1: Policy development, regulation and legislation on HIS-related issues	7
Strategic area 2: System analysis (health information system design/set-up and maintenance)	9
Strategic area 3: Promotion of data quality	13
Strategic area 4: Appropriate application of information and communication technology (ICT)	17
Strategic area 5: Enhancement of mechanisms for effective communication, cooperation and coordination	19
Strategic area 6: Development and allocation of HIS resources (human, physical, financial)	21
Strategic area 7: Strengthening of data sharing, analysis and utilization, at all levels	23
Strategic area 8: Strengthening data collection and utilization in decentralized systems	25
Strategic area 9: Effective marketing of HIS products	27
Strategic area 10: Strengthening linkage between the national health information system and the national health research system	29
From strategy to action	31
Suggested reading	32