

Table 1: Building on other frameworks - Identifying EPHFs of relevance to the Eastern Mediterranean Region

EPHFs (10) (according to Delphi study)	CDC, CLAISS and PAHO (11)	WPRO (12)	EURO (13)	EMRO
D-EPHF 1. Immunization	EPHF 1. Monitoring, evaluation, and analysis of health status	1. Health situation monitoring and analysis	• EPHO1: Surveillance of population health and wellbeing	1. Surveillance and monitoring of health determinants, risks, morbidity and mortality
D-EPHF 2. Monitoring morbidity and mortality	EPHF 2. Surveillance, research, and control of the risks and threats to public health	2. Epidemiological surveillance/ disease prevention and control	• EPHO2: Monitoring and response to health hazards and emergencies	2. Preparedness and public health response to disease outbreaks, natural disasters and other emergencies
D-EPHF 3. Disease outbreak control	EPHF 3. Health promotion	3. Development of policies and planning in public health	• EPHO3: Health protection including environmental occupational, food safety and others	3. Health protection including management of environmental, food, toxicological and occupational safety
D-EPHF 4. Disease surveillance	EPHF 4. Social participation in health	4. Strategic management of health systems and services for population health gain	• EPHO4: Health Promotion including action to address social determinants and health inequity	4. Health promotion and disease prevention through population and personalized interventions, including action to address social determinants and health inequity
D-EPHF 5. Promotion of community involvement in health	EPHF 5. Development of policies and institutional capacity for public health planning and management	5. Regulation and enforcement to protect public health	• EPHO5: Disease prevention, including early detection of illness	5. Assuring effective health governance, public health legislation, financing and institutional structures (stewardship function)
D-EPHF 6. Monitoring determinants of health	EPHF 6. Strengthening of public health regulation and enforcement capacity	6. Human resources development and planning in public health	• EPHO6: Assuring governance for health and wellbeing	6. Assuring a sufficient and competent workforce for effective public health delivery
D-EPHF 7. Production and protection of safe water	EPHF 7. Evaluation and promotion of equitable access to necessary health services	7. Health promotion, social participation and empowerment	• EPHO7: Assuring a sufficient and competent public health workforce	7. Communication and social mobilization for health
D-EPHF 8. Control of food quality and safety	EPHF 8. Human resources development and training in public health	8. Ensuring the quality of personal and population-based health services	• EPHO8: Assuring sustainable organisational structures and financing	8. Advancing public health research to inform and influence policy and practice
D-EPHF 9. Provide health information and education	EPHF 9. Quality assurance in personal and population-based health services	9. Research, development and implementation of innovative public health solutions	• EPHO9: Advocacy communication and social mobilisation for health	
D-EPHF 10. Evaluate the effectiveness of health programs and services	EPHF 10. Research in public health		• EPH10: Advancing public health research to inform policy and practice	
	EPHF 11. Reduction of the impact of emergencies and disasters on health			

CDC Centre for disease control and prevention

CLAISS Centro Latinoamericano de Investigaciones en Sistemas de Salud

EPHFs Essential Public Health Functions

EMRO Eastern Mediterranean Regional Office

EURO Regional Office for Europe

PAHO Pan American Health Organization

WPRO Western Pacific Regional Office