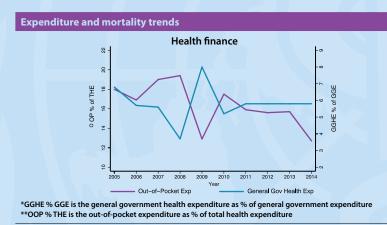
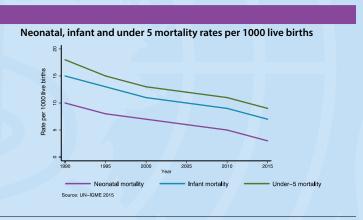
Kuwait: Health Systems Profile



WHO-EM/PHC/141/E

Health status (2015)				Proportional mortality (% of total deaths, all ages, both sexes)	
Life expectancy at birth in years		total	74.7		
		males	73.7		
		females	76.0		
Maternal mortality ratio per 100 000 live births		total	4		
Communicable diseases (2014)				Injuries 11%	
Suberculosis notification rate per 100 000			19.6	11/0	
ncidence rate of malaria per 1 000 population				Communicable,	
·				maternal, perinatal Cardiovascular diseases	
Number of newly reported HIV cases				conditions 41%	
				16%	
Behavioural risk factors					
Estimated prevalence (%)	males	females	total		
Current tobacco smoking (2014)*				Other NCDs 12%	
Insufficient physical activity (2010)			56.6		
Metabolic risk factors				Cancers 14%	
2014 estimated prevalence (%)	males	females	total	Diabetes	
Raised blood pressure			19.9	4% Chronic respiratory	
Raised blood glucose			20.1	diseases 2%	
Overweight			75.4		
Ohesity			39.7		





Health system: selected coverage interventions	Health system: finance (2014)		
Antenatal care visits (4+ visits) (2013)	59.8	General government expenditure on health as % of general government	
Measles immunization coverage among 1-year-olds (2015)	93.0	expenditure	5.8
Treatment success rate of new bacteriologically confirmed TB cases (2013)	82.0	Out-of-pocket expenditure as % of total health expenditure	12.7
DTP3-containing vaccine / Pentavalent coverage group among children under 1		Per capita total health expenditure at exchange rate (US\$)	1386
year of age group (2015)	99.0		

Health system: workforce (2014)	Health system: information (2012	Health system: information (2012-2015)		
Health workforce per 10 000 population				
Physicians	29.0 Percentage of births registered	100.0		
Nurses/midwives	56.0			
Dentists	7.4 Percentage of deaths registered	100.0		
Pharmacists	9.0			

Health system: medicines and medical devices (2013)			Health system: service delivery (infrastructure) (2014)	
Availability of selected essential medicines and medical products in health facilities (%)	public private	100.0 100.0	Primary health care facilities per 10 000 population	0.2
Number of scanners (in public facilities) per million population ^a	CT MRI		Hospital beds per 10 000 population	20.4

 $[\]dots$ No data available a Computed tomography (CT) and Magnetic resonance imaging (MRI)

Please note the data sources are in the attachment

^{*} Age-standradized estimated

Health System Strengths, Weaknesses, Opportunities, Challenges, and Priorities – Kuwait 2016

Strengths

- Decentralized health system with considerable autonomy in administration and financing, training and health care management
- Well established primary health care network with access for all citizens to a comprehensive package of health services
- · Family practice approach is the main strategy for service provision
- National system of continuing professional development for all categories of the health workforce has a positive impact on quality of care
- Ratios of health professionals to population higher than the Regional average in all categories except for pharmacists
- Well established quality and accreditation and patients safety programmes
- Computerized information system in all primary health care centres that will be soon connected to the secondary and tertiary hospitals networks
- Founded new department for Geriatric care, and Provision of services for elderly through PHC
- Integration of mental and physical health in primary health care
- Developed national health accounts
- Presence of reliable registration, licensing and quality assurance programme for medicine and health technology
- Blood transfusion and medical laboratory services have capacity to train people from outside Kuwait
- Intersectoral collaboration under umbrella of healthy city program is well established as pilot

Weaknesses

- Health system relies heavily on expatriate health workforce (less than 54% of the health workforce are not Kuwaiti)
- · Low capacity of institutes to train required health workforce
- High burden of noncommunicable diseases and their risk factors, yet the health system is not configured to adequately tackle them
- Lack of policy and planning dialogue between health members of National High Council for Planning and Development and the Ministry of Health
- The limited contribution of the private health sector in promotive and preventive care
- Health system is hospital-based giving lower priority on preventive and promotive health
- Lack of adequate communication and clear authorized connection between existing information systems

Opportunities

- High priority accorded to health at the highest level of policymakers and genuine national desire to achieve a very high standard of health
- Establishment of a regional centre of excellence will have positive impact on improving levels of quality and safety
- · High level of literacy and education in Kuwait
- Sufficient allocation of resources to the health sector
- Kuwait has a Gender Inequality Index value of 0.288 in 2013, ranking for human development index 46 out of 146 countries in the 2013
- Availability of good quality data on morbidity, mortality and vital health statistics
- Mixed health economy of 80:20 public/private partnerships

Challenges

- Putting in place regular assessment of quality of services delivered by the primary health care centres and hospitals and specialized clinics
- Improving the referral system and establish a follow up mechanism
- Community awareness building specially related to the risk factors of noncommunicable diseases
- Unifying the data collection and reporting mechanism for primary health care, secondary and tertiary levels
- Cost reduction and containment, without curtailing quality and availability of first class health care to all people
- Sustained stability of top management in the Ministry of Health
- Establishing a flexible computerized information system with sufficient connectivity between different modular sub-systems to allow retrieval and input at all levels through an authorization procedure

Priorities

- Reorganize the Ministry of Health's structure to reflect priorities and to streamline certain functions such as health information collection and analysis
- · Plan for long and medium term Human Resource development, particularly to replace expatriates with Kuwaiti health workforce
- Expand the health insurance coverage for 100% of citizens and residents in State of Kuwait
- Expand primary health care services through family practice approach to cover all PHC facilities
- Ensuring patient safety and monitoring of patient satisfaction as well as quality assurance and accreditation system
- Inclusion of dental services as integral part of service delivery in all PHC facilities
- Strengthening health information system and applied research
- Strengthen medicine, medical supplies and equipment, medical laboratories and the blood bank and develop national norms and criteria for use of advanced health technology
- $\bullet \ Enhance\ community\ health\ awareness\ particularly\ the\ risk\ factors\ of\ noncommunicable\ disease$

