

Table 1 Estimated prevalence and direct medical costs of NCDs, Saudi Arabia 2019

NCD	Per unit cost, Int\$	Prevalence, % (2)	Cases, no.	Direct medical costs		
				Millions Int\$	% of total costs of all 10 NCDs	% of overall health expenditure
Asthma	414 (7)	2.5	849 859	352	3.0	0.4
Breast cancer	891 (3)	0.1	47 976	43	0.4	0.0
COPD	3056 (4)	1.3	431 783	1320	11.2	1.5
Colon cancer	2655 (3)	0.1	17 134	45	0.4	0.1
Coronary heart disease	958 (3)	2.4	832 725	798	6.8	0.9
Diabetes mellitus	1936 (3)	7.2	2 477 615	4,796	40.6	5.5
Major depressive disorder	656 (8)	3.6	1 247 374	819	6.9	0.9
Osteoarthritis	1676 (11)	4.4	1 494 108	2505	21.2	2.9
Rheumatoid arthritis	567 (15)	0.1	37 695	21	0.2	0.0
Stroke	2331 (3)	1.4	479 759	1118	9.5	1.3
Total	-	-	-	11 817	-	13.6

NCDs= noncommunicable diseases; Int\$= international dollars; COPD= chronic obstructive pulmonary disease