

**Supplementary Table 1. Mortality numbers from the general population of the State of Rio de Janeiro, Brazil, 2006-2018 <sup>a</sup>**

Cause of death	ICD-10 code	Death numbers		
		at 1-19 y	at 20-59 y	at ≥ 60 y
Infectious diseases	A00-B99, G00-G02, G04.2, G05.0-G05.2, G06-G08, I33, J00-J22, L00-L08, M00, M01, M86, N39.0	8658	118928	417103
Circulatory system diseases	I00-I32, I34-I99	2752	151103	559581
Respiratory system diseases	J30-J99	5274	106039	327348
Genitourinary system diseases	N00-N37, N39.1-N99	1162	35319	117879
Endocrine, nutritional and metabolic diseases	E00-E90	1297	50823	186471
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	1623	13640	28878
Digestive system diseases	K00-K93	1138	42609	86347
<b>Total</b>	-	40689	478806	1108920

<sup>a</sup> Causes of mortality then reported on any line of the death certificates.

ICD-10: international Classification of Diseases, tenth revision.