

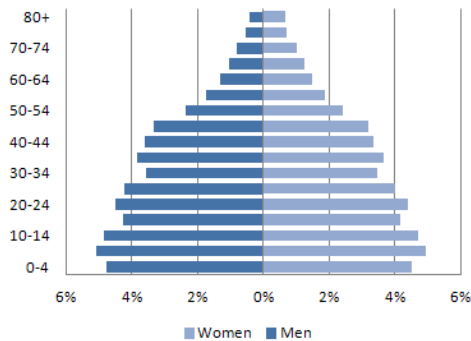


# SURINAME: CARDIOVASCULAR DISEASES PROFILE



## DEMOGRAPHIC AND SOCIOECONOMIC PROFILE

### (1) POPULATION PYRAMID (2009)



(2) Total population (2009): 519,861

(3) Percentage of population aged 30-69 years (2009): 41.4

(4) Life expectancy at birth (years) (2013):  
Total: 71.0 Male: 67.9 Female: 74.3

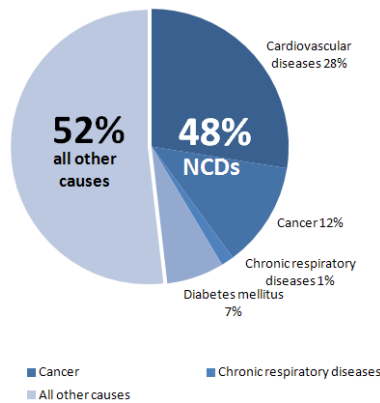
(5) Literate population (15+ years old) (%) (2010): 94.7

(6) Gross national income (2012):  
Current value (US\$ per capita): 8,480  
Purchasing power parity value (international dollars): 8,500

Sources: (1-2): United Nations Population Division. World Population Prospects: The 2010 Revision, New York, 2011; (3-6): PAHO/WHO. Health Situation in the Americas: Basic Indicators 2013. [Internet] Washington, D.C, United States of America, 2013. [Accessed on Feb 20, 2014]. Available from: <http://bit.ly/1jMhEzO>

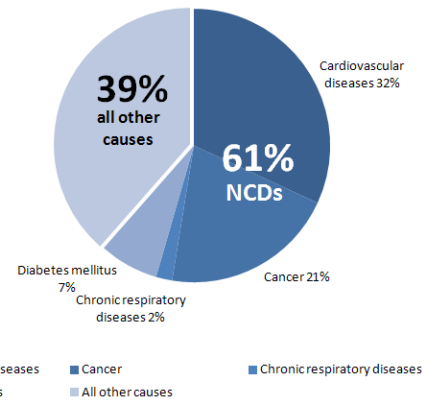
## ALL CAUSE PREMATURE DEATHS (2009)

### MALE (30-69 yrs)



Total premature deaths: 741  
NCDs premature deaths: 357

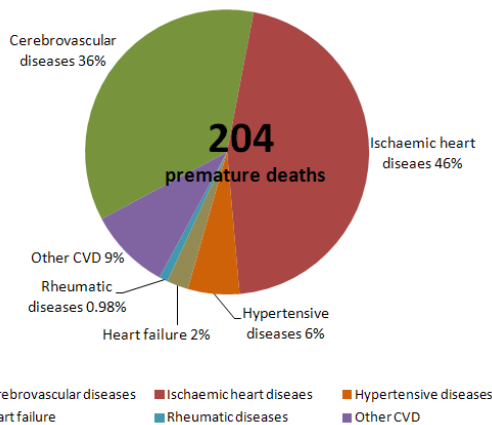
### FEMALE (30-69 yrs)



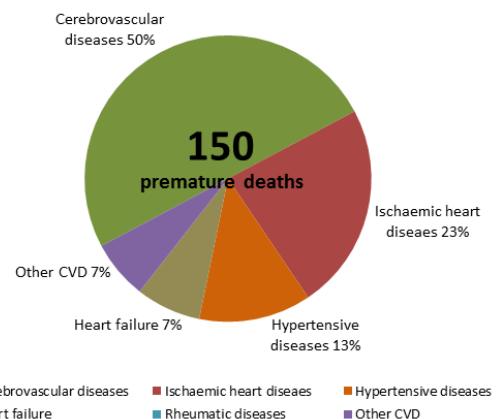
Total premature deaths: 470  
NCDs premature deaths: 289

## CARDIOVASCULAR DISEASES PREMATURE DEATHS (2009)

### MALE (30-69 yrs)



### FEMALE (30-69 yrs)

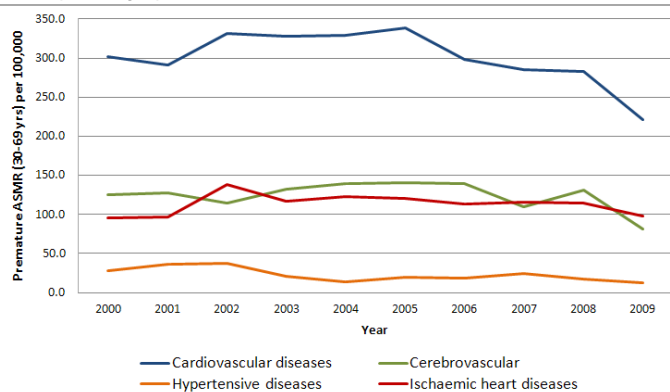


Notes: NCDs: Noncommunicable diseases; CVD: Cardiovascular diseases.

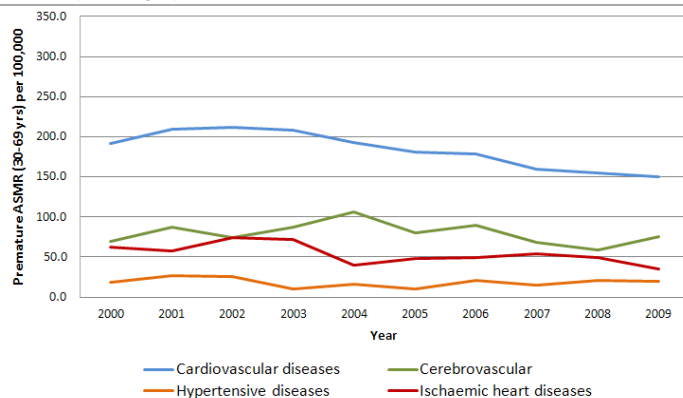
Source: PAHO/WHO Mortality information system 2014 (ICD-10: Cardiovascular diseases (I00-I99), cerebrovascular diseases (I60-I69), hypertensive diseases (I10-I15), ischaemic heart diseases (I20-I25), cancer (C00-99), diabetes (E10-E14) and chronic respiratory diseases (J30-98)).

## CARDIOVASCULAR DISEASES AGE-STANDARDIZED PREMATURE MORTALITY RATES AND TRENDS (2000-2009)

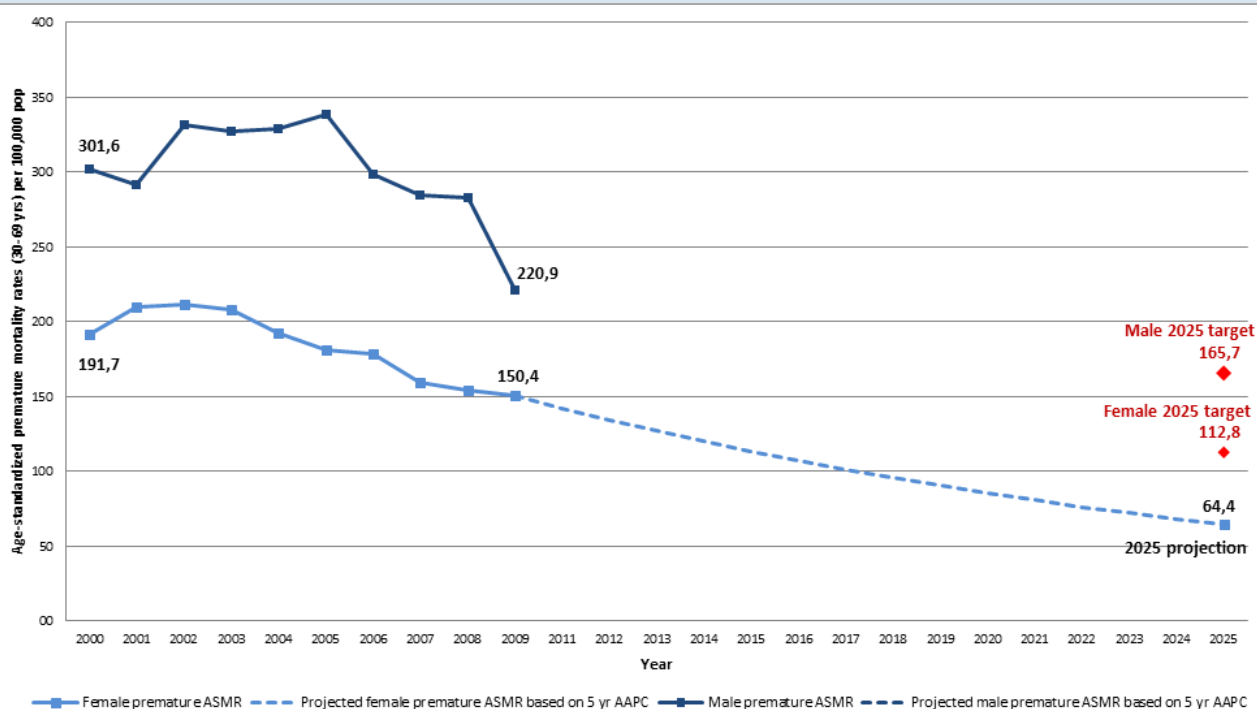
### MALE (30-69 yrs)



### FEMALE (30-69 yrs)



## CARDIOVASCULAR DISEASES AGE-STANDARDIZED PREMATURE MORTALITY TRENDS (2000-2009), 2025 TARGETS AND 2025 PROJECTIONS



Sex	Total CVD premature deaths (2009)	Premature ASMR (2009)	AAPC		2025 target (premature ASMR for a 25% reduction)	2025 projection (premature ASMR based on 5 years AAPC)	Difference between target and projection
			10 years	5 years (2004-08)			
Male	204	220,9	N.C. <sup>a</sup>	-4,9	165,7	N.C. <sup>b</sup>	N.C. <sup>c</sup>
Female	150	150,4	N.C. <sup>a</sup>	-5,5*	112,8	64,4	-48,4

Notes: CVD: Cardiovascular diseases; Premature ASMR: Age-standardized premature mortality rate (30-69 years of age) per 100,000 pop.; AAPC: Average Annual Percentage Change; \*: The AAPC is significantly different from zero at  $p=0.05$ ; N.C.: Not possible to calculate; a: Available mortality data series were insufficient to calculate 10 year AAPC, as the 2009 mortality data was considered an outlier and therefore excluded from the analysis; b: no statistically significant trend was identified over the last 5 years with available mortality data; c: Based on the 2010 male premature ASMR, an AAPC of -1.7 would be required between 2010-2025 to reach the 2025 target of a 25% reduction.

A complete description of the methodology used to produce this country profile is available from: <http://bit.ly/1pQtoU4>.

Source: PAHO/WHO Mortality information system 2014 (ICD-10: Cardiovascular diseases (I00-I99), cerebrovascular diseases (I60-I69), (I10-I15), hypertensive diseases (I10-I15), ischaemic heart diseases (I20-I25)).