

Appendix 1

Population At-Risk using an Alternative definition (i.e. Age \geq 65 OR Any Chronic Disease)

	COPD	CV	DIABETES	HTA	\geq 1 RISK FACTOR (CV,HTA,DM,COPD)	POPULATION AT RISK
GENDER						
Males	4.7%	5.6%	9.4%	21.6%	29.8%	1,561,949
Females	6.7%	7.6%	9.2%	28.5%	36.1%	2,108,648
AGE GROUP						
15-19	2.6%	0.6%	0.3%	1.5%	5.0%	27,716
20-24	2.4%	0.7%	0.1%	1.3%	4.2%	22,596
25-29	1.5%	0.2%	0.6%	2.9%	4.5%	24,678
30-34	2.6%	0.7%	0.8%	5.2%	7.8%	45,549
35-39	3.0%	1.1%	1.0%	7.7%	11.2%	77,878
40-44	3.6%	2.1%	2.6%	10.8%	16.3%	131,473
45-49	4.1%	2.9%	4.6%	16.6%	23.6%	182,013
50-54	4.2%	4.1%	9.0%	28.3%	36.0%	270,654
55-59	5.1%	7.5%	13.6%	36.0%	46.1%	334,571
60-64	9.5%	7.4%	15.4%	43.3%	54.8%	363,832
65-69	8.2%	11.2%	21.7%	51.4%	62.9%	619,030
70-74	11.9%	15.7%	26.7%	57.8%	73.0%	529,972
75-79	13.7%	21.7%	25.2%	57.8%	73.4%	425,577
80-84	12.5%	27.4%	21.2%	55.1%	72.7%	350,266
85+	15.5%	27.5%	20.0%	54.9%	71.6%	303,906
REGION						
Norte	5.9%	6.4%	10.0%	26.0%	33.9%	1,280,091
Centro	6.9%	8.0%	10.1%	26.6%	35.9%	856,592
Lisboa e Vale do Tejo	5.3%	6.1%	8.4%	24.0%	31.3%	967,610
Alentejo	6.5%	7.9%	9.8%	29.7%	37.6%	284,328
Algarve	3.9%	6.7%	8.2%	23.0%	30.0%	145,812
Azores	6.1%	6.1%	9.4%	21.9%	29.8%	71,380
Madeira	4.9%	6.6%	8.3%	22.7%	30.2%	78,873
NATIONAL	5.8%	6.7%	9.3%	25.3%	33.2%	3,709,711

*Chronic conditions: chronic obstructive pulmonary disease (COPD), cerebro & cardiovascular disease (CV), diabetes, or hypertension (HTA).

†Population at-risk values were obtained using official population data from census and will not fully agree with calculations made from raw data (INS database).