

Supplementary Material

Quantifying Unmet Need for Hypertension Care in South Africa through a Care Cascade: Evidence from the SANHANES, 2011-2012

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Figures:

Figure A1. Exclusion criteria flow chart.....2

Tables:

Table A1. Decomposition analysis results: Hypertension prevalence, screening, diagnosis, treatment and control, South African adults aged 15 and above, 2011-2012.....3-4

Table A2. Characteristics of the analytic study sample and the excluded participants.....5

* This supplementary material was provided by the authors to give readers further details on their article

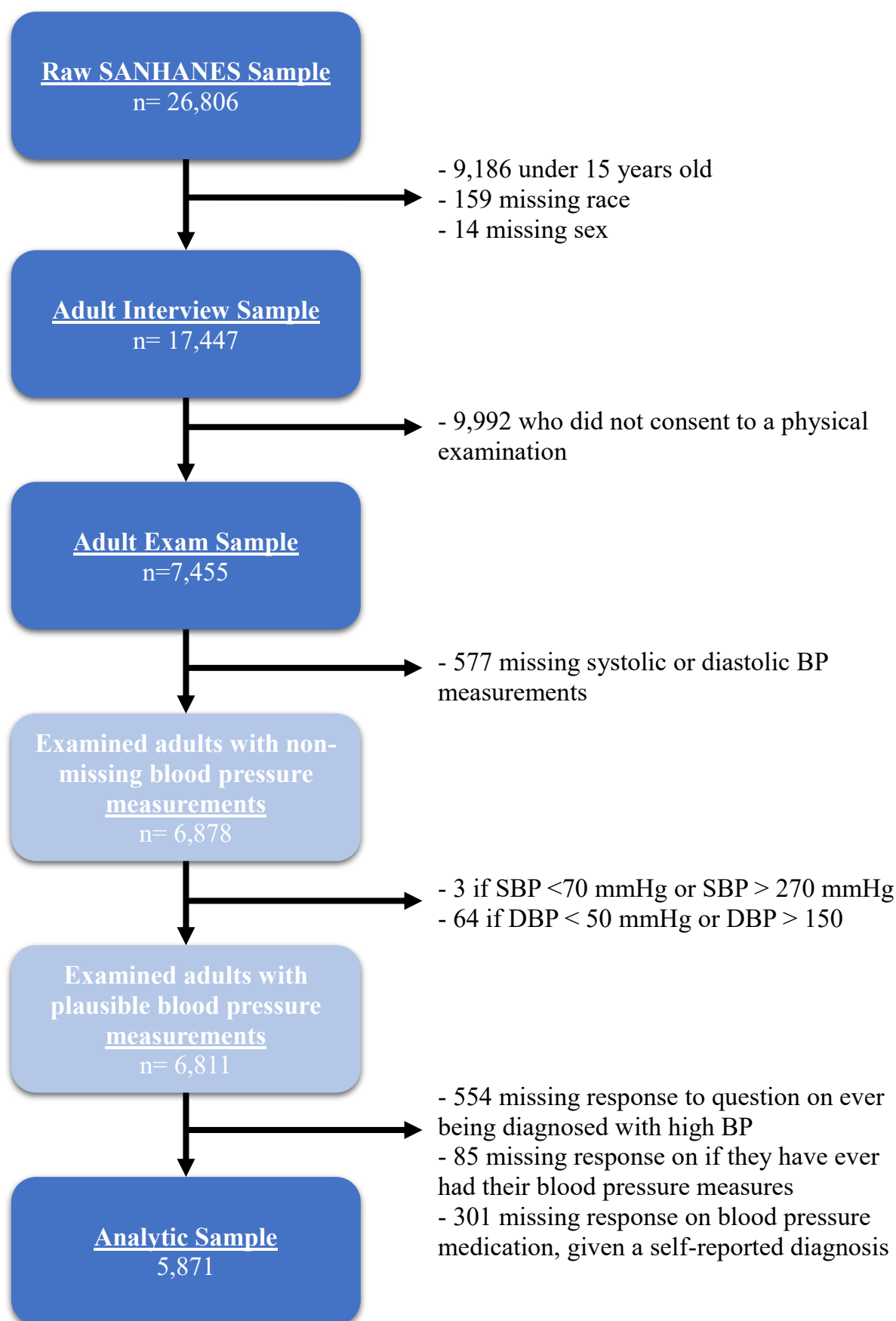
Figure A1: Exclusion Criteria Flow Chart:

Table A1. Hypertension prevalence, screening, diagnosis, treatment and control, South African adults aged 15 and above, 2011-2012

	Total Hypertension		Unscreened, Undiagnosed			Screened, Undiagnosed			Diagnosed, Untreated			Treated, Uncontrolled			Treated, Controlled		
	Prev	SE	Prev	SE	% of hptn	Prev	SE	% of hptn	Prev	SE	% of hptn	Prev	SE	% of hptn	Prev	SE	% of hptn
Ages ≥ 15																	
Crude	35.0	1.3	13.0	0.8	37.1	8.4	1.0	24.1	2.4	0.3	6.9	7.3	0.5	21.0	3.8	0.5	11.0
Age-standardized	35.1	1.1	13.0	0.8	48.7	8.4	0.9	23.1	2.5	0.3	5.8	7.4	0.5	13.5	3.9	0.5	8.9
Age Categories																	
15-24	12.5	1.2	9.1	1.0	73.9	2.3	0.5	18.4	0.3	0.1	2.3	0.1	0.1	0.5	0.7	0.4	4.8
25-34	21.8	2.0	12.5	1.7	58.3	3.7	1.0	17.8	1.5	0.6	6.3	2.4	0.8	10.7	1.6	0.6	6.9
35-44	37.1	3.4	12.4	1.8	33.4	14.5	3.7	39.2	2.4	0.6	6.5	4.1	0.9	10.9	3.6	1.2	10.0
45-54	57.3	2.9	17.6	2.1	30.9	12.1	1.9	21.1	5.7	1.0	9.9	13.1	1.6	22.8	8.8	1.6	15.3
55-64	67.9	4.6	16.8	2.3	24.6	15.1	4.9	22.7	4.1	0.8	5.9	22.5	2.7	33.0	9.4	1.6	13.8
≥ 65	83.0	3.0	18.0	2.6	21.7	17.0	3.0	20.6	6.3	1.4	7.7	32.5	3.1	39.1	9.2	2.0	10.9
Sex																	
Men	35.2	1.7	16.9	1.4	58.5	8.5	1.1	23.2	2.9	0.5	6.9	4.8	0.5	7.9	2.1	0.4	3.5
Women	34.7	1.3	10.2	0.7	39.5	7.9	1.2	22.4	2.2	0.3	5.6	9.3	0.6	18.5	5.2	0.8	13.9
Sex by Age																	
Men																	
15-24	16.8	2.0	13.6	1.9	80.8	3.0	0.9	18.3	0.2	0.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0
25-34	27.1	3.7	18.9	3.4	68.9	5.3	1.6	19.5	2.3	1.3	9.1	0.6	0.5	2.3	0.1	0.1	0.2
35-44	29.8	4.0	16.4	3.6	55.9	9.4	2.3	31.9	2.7	1.3	8.5	1.0	0.6	2.9	0.3	0.2	0.9
45-54	51.5	5.0	18.0	3.4	34.9	11.7	3.2	23.3	6.6	1.9	12.3	8.6	2.1	16.5	6.6	2.3	12.9
55-64	67.3	6.5	16.9	3.2	24.9	20.4	8.1	31.0	3.6	1.2	5.2	21.3	3.8	31.3	5.1	1.6	7.6
≥ 65	79.4	3.8	21.5	4.5	27.5	18.3	4.8	22.5	7.8	2.5	10.5	21.6	4.6	27.0	10.3	3.2	12.4
Women																	
15-24	8.8	1.4	5.3	1.0	62.3	1.7	0.7	18.7	0.4	0.2	4.6	0.2	0.1	1.4	1.3	0.6	13.1
25-34	18.1	2.2	8.1	1.3	43.4	2.6	0.8	17.2	1.0	0.4	4.9	3.6	1.3	21.8	2.7	1.0	12.8
35-44	41.1	4.6	10.2	1.8	24.5	17.3	5.3	42.0	2.3	0.7	5.8	5.8	1.3	14.1	5.4	1.8	13.6
45-54	61.8	3.5	17.1	2.5	27.8	12.6	2.3	20.3	4.8	1.1	7.8	16.7	1.8	27.0	10.6	2.1	17.1
55-64	68.4	3.6	17.2	2.6	25.4	8.9	1.9	13.0	4.7	1.0	6.8	24.2	2.9	35.4	13.4	2.5	19.4
≥ 65	84.3	3.4	14.8	2.2	17.5	15.1	4.2	18.0	5.1	1.5	6.0	41.6	4.1	49.4	7.6	1.6	9.1

