## **Supplementary Tables**

 $Table\ 1:\ Distribution\ according\ to\ socio-demographic\ characteristics\ of\ respondents\ in\ the\ national\ WHO\ Stepwise\ survey,\ Senegal\ 2015$ 

	n	%	<sup>95%</sup> CI	N
GLOBAL CONTEXT				1,
Environment				5343
Rural	3103	58.1	[56.73; 59.40]	
Urban	2240	41.9	[40.59; 43.26]	
LIVING ENVIRON				
Number of people over the age of eighteen living in the				
household under your care				
Mean (Standard Deviation)	4.37 (2.88)	-	[4.29; 4.44]	
Median [Min, Max]	4.00 [1.00, 30.0]	-	-	
INDIVIDUAL CHARACTERISTICS OF SOC	CIODEMOGRAPHIC EC	ONOMIC	ORDER	
Sex				5343
Male	1958	36.6	[35.35; 37.95]	
Women	3385	63.4	[62.04;64.64]	
Age in class				5343
18-23 years old	1009	18.9	[17.84; 19.96]	
24-29 years old	806	15.1	[14.14; 16.07]	
30-34 years old	700	13.1	[12.21; 14.04]	
35-39 years old	627	11.7	[10.89; 12.63]	
40-44 years old	603	11.3	[10.45; 12.17]	
45-49 years old	454	8.5	[7.76; 9.28]	
50-54 years old	380	7.1	[6.44; 7.84]	
55-59 years old	329	6.2	[5.53; 6.84]	
60-64 years old	244	4.6	[4.03; 5.16]	
65-70 years old	191	3.6	[3.10; 4.11]	5252
Number of years to study	4 17 (5 25)		[4.02 - 4.22]	5272
Mean (Standard Deviation)	4.17 (5.35)	-	[4.02; 4.32]	
Median [Min, Max]	1.00 [0, 30.0]	-	-	5337
Highest level of education attained Refusal to answer	4	0.1	[0.02; 0.20]	5557
No official instructions	4 2952	55.3	[53.96; 56.65]	
Less than primary school	614	33.3 11.5	[10.66; 12.39]	
End of primary school	787	11.3 14.7	[13.81; 15.73]	
End of primary school  End of secondary school	480	9.0	[8.24; 9.80]	
End of secondary school  End of high school or equivalent	247	4.6	[4.08; 5.23]	
College, University	196	3.7	[3.19; 4.22]	
Post-graduate diploma obtained	57	1.1	[0.81; 1.39]	
Marital status	5,	1.1	[0.01 , 1.0 > ]	5343
Cohabitation	6	0.1	[0.04; 0.25]	30 10
Divorced	130	2.4	[2.04; 2.89]	
Never married	949	17.8	[16.75; 18.81]	
Bride	3937	73.7	[72.47; 74.85]	
Refusal to answer	7	0.1	[0.05; 0.28]	
Separated	36	0.7	[0.47; 0.94]	
Widowed	278	5.2	[4.63; 5.84]	
Socio-professional activity			. , ,	5343
Volunteer	46	0.9	[0.63; 1.15]	
Unemployed	311	5.8	[5.21; 6.49]	
Private employee	307	5.7	[5.14; 6.41]	
State employee	130	2.4	[2.04; 2.89]	
Student)	363	6.8	[6.14; 7.50]	
Self-employed (including farmer, breeder, fisherman)	2565	48.0	[46.65; 49.35]	

Invalid	4	0.1	[0.02; 0.20]	
Housewife	1522	28.5	[27.28; 29.72]	
Refusal to answer	11	0.2	[0.10; 0.38]	
Retirement	84	1.6	[1.26; 1.95]	
Estimated annual household income				221
Refusal to answer	90	4.1	[3.29; 4.98]	
Do not know	1074	48.4	[46.34; 50.54]	
Less than 60,000 CFA	239	10.8	[9.53; 12.16]	
Between 60,000 and 100,000 CFA	130	5.9	[4.93; 6.94]	
Between 100,000 and 150,000 CFA	126	5.7	[4.77; 6.75]	
Between 150,000 and 225,000 CFA	144	6.5	[5.52; 7.62]	
More than 225,000 CFA	414	18.7	[17.08; 20.37]	

 $\begin{tabular}{ll} \textbf{Table 2: Distribution according to variables relating to smoked to bacco in the national WHO Stepwise survey, Senegal 2015 \end{tabular}$ 

	n	%	95%CI	N
SMOKING ACTIV				
Current consumption of smoked tobacco				5321
No	5008	94.1	[93.44; 94.72]	
Yes	313	5.9	[5.27; 6.55]	
Daily consumption of smoked tobacco			. , ,	313
No	36	11.5	[8.28; 15.69]	
Yes	277	88.5	[84.30; 91.71]	
The duration of the daily consumption of smoked tobacco in			, ,	295
terms of age of onset				
Mean (Standard Deviation)	19.4 (5.78)	_	[18.69; 20.02]	
Median [Min, Max]	19.0 [8.00, 46.0]	_	-	
The average amount of daily industrial cigarette consumption	[ ,]			269
Mean (Standard Deviation)	5.32 (6.16)	_	[4.58; 6.05]	
Median [Min, Max]	4.00 [0, 25.0]	_	-	
The average amount of daily consumption of rolled cigarettes	[0, 22.0]			264
Mean (Standard Deviation)	2.34 (5.00)	_	[1.73; 2.95]	20.
Median [Min, Max]	0 [0, 30.0]	_	-	
The average amount of daily pipe consumption	0 [0, 30.0]			268
Mean (Standard Deviation)	1.18 (4.05)	_	[0.69; 1.67]	200
Median [Min, Max]	0 [0, 30.0]	_	[0.07, 1.07]	
The average amount of daily consumption of cigars,	0 [0, 50.0]		_	272
cigarillons				212
Mean (Standard Deviation)	0.0110 (0.182)	_	[0.010; 0.032]	
Median [Min, Max]	0 [0, 3.00]	_	[0.010 , 0.052]	
The average amount of weekly industrial cigarette	0 [0, 3.00]	_	_	79
consumption				1)
Mean (Standard Deviation)	5.63 (18.6)	_	[1.45; 9.80]	
Median [Min, Max]	0 [0, 140]	_	[1.43, 7.00]	
The average amount of weekly consumption of rolled	0 [0, 140]		_	131
cigarettes				131
Mean (Standard Deviation)	0.664 (4.07)	_	[0.039; 1.36]	
Median [Min, Max]	0 [0, 35.0]	_	[0.057, 1.50]	
The average amount of weekly pipe consumption	0 [0, 33.0]	_	-	148
Mean (Standard Deviation)	0.0473 (0.294)		[0.00039;0.094]	140
Median [Min, Max]	0.0473 (0.294)	-	[0.00037,0.074]	
The average amount of weekly consumption of cigars,	0 [0, 2.00]	-	-	153
cigarillons				133
Mean (Standard Deviation)	0.0392 (0.485)		[0.038; 0.11]	
Median [Min, Max]	0.0392 (0.483)	-	[0.030, 0.11]	
Past smoking	0 [0, 0.00]	-	-	4995
No No	4722	94.5	[93.85; 95.14]	4773
Yes	273	5.5	[4.85; 6.14]	
	213	5.5	[4.03 ; 0.14]	307
Daily consumption in the past No	61	19.9	[15.64; 24.86]	307
Yes				
	246	80.1	[75.13; 84.35]	266
The age of smoking cessation in terms of the age at which you				266
stopped Magn (Standard Davistion)	20.2 (12.1)		[20.71 . 21.72]	
Mean (Standard Deviation)	30.2 (12.1)	-	[28.71; 31.62]	
Median [Min, Max]  Smolking assestion attempt in the least 12 months	28.5 [8.00, 64.0]	-	-	211
Smoking cessation attempt in the last 12 months	100	20.5	[24 11 . 45 24]	311
No Vos	123	39.5	[34.11; 45.24]	
Yes	188 IOKING	60.5	[54.75; 65.88]	

Exposure to second-hand tobacco smoke in the past 30 days at				530
home	42.62	00.3	[70.22 01.20]	
No	4262	80.3	[79.23;81.39]	
Yes	1043	19.7	[18.60; 20.76]	<b>520</b>
Exposure to second-hand tobacco smoke in the last 30 years in an enclosed area at work				530
Do not work in a closed environment	1933	36.4	[35.14; 37.75]	
No	3026	57.1	[55.70; 58.38]	
Yes	345	6.5	[5.86; 7.21]	
Exposure to second-hand tobacco smoke both at home and at	545	0.5	[5.00 , 7.21]	530
work				300
No	5068	95.5	[94.93; 96.06]	
Yes	237	4.5	[3.93; 5.06]	
Exposure to second-hand tobacco smoke at home and/or work	201	,	[0.50 , 0.00]	530
No	4153	78.3	[77.16; 79.39]	
Yes	1151	21.7	[20.60; 22.83]	
NON-SMOKED			[20000 , 22000]	
Current use of smokeless tobacco	21/101111			530
No	5279	99.5	[99.31; 99.70]	
Yes	24	0.5	[0.29; 0.68]	
Daily consumption of smokeless tobacco			[** , *****]	2
No	5	21.7	[8.29; 44.20]	
Yes	18	<i>78.3</i>	[55.79; 91.70]	
Daily frequency of sucking tobacco use		, ,,,	[**************************************	1
Mean (Standard Deviation)	5.71 (5.47)	_	[2.89; 8.52]	
Median [Min, Max]	7.00 [0, 20.0]	_	[=105 , 010=]	
Daily frequency of snuff use	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1
Mean (Standard Deviation)	0.29 (1.21)	_		
Median [Min, Max]	0 [0, 5.00]	_		
Daily frequency of chewing tobacco use	[-,]			1
Mean (Standard Deviation)	1.12 (2.13)	_	[0.0074; 2.25]	
Median [Min, Max]	0 [0, 7.00]	_	_	
Daily frequency of hemp consumption	• [•, /•]			1
Mean (Standard Deviation)	0 (0)	_	_	
Median [Min, Max]	0 [0, 0]	_	_	
Weekly frequency of snuff tobacco use	٠ [٠,٠]			
Mean (Standard Deviation)	0 (0)	_	_	
Median [Min, Max]	0 [0, 0]	_	_	
Weekly frequency of snuff use	∘ [∘, ∘]			1
Mean (Standard Deviation)	0 (0)	_	_	_
Median [Min, Max]	0 [0, 0]	_	_	
Weekly frequency of chewing tobacco consumption	~ [~, ~]			1
Mean (Standard Deviation)	0.300 (0.675)	_	[0.18; 0.78]	-
Median [Min, Max]	0 [0, 2.00]	_	-	
Weekly frequency of hemp consumption	F-7 3			1
Mean (Standard Deviation)	0 (0)	_	_	
Median [Min, Max]	0 [0, 0]	_	_	
The former consumption of non-smoked tobacco	- [-7 -]			528
No	5263	99.7	[99.45; 99.79]	
Yes	18	0.3	[0.20; 0.54]	
Former daily consumption of non-smoked tobacco		~· <del>-</del>	[,,,,]	2
No	15	62.5	[40.75; 80.44]	_
Yes	9	37.5	[19.55; 59.24]	

Table 3: Distribution according to alcohol consumption over the last 12 months and last 30 days preceding the national WHO Stepwise survey, Senegal 2015.

	n	%	95%CI	N
ALCOHOL CONSUMPTION OVER THE LAST 12 MON				11
Naiveness in relation to alcohol consumption	(1115 AND LAST 50	DAISI	RIOR TO THE SURVET	5302
No	5124	96.6	[96.11; 97.10]	3302
Yes	178	3.4	[2.89; 3.88]	
Alcohol consumption in the past 12 months	170	3.4	[2.07, 3.00]	175
No	67	38.3	[31.13; 45.95]	173
Yes	108	61.7	[54.04; 68.86]	
Alcohol consumption over the past 30 days	100	01.7	[34.04, 00.00]	108
No	38	35.2	[26.40; 45.03]	100
Yes	70	64.8	[54.96; 73.59]	
FREQUENCY AND QUANTITY OF ALCOHOL CONSUMPT				AVC
PRIOR TO TH		151 12 W	IONTHS AND LAST 30 DA	115
Frequency of alcohol consumption over the past 12 months	ESCRVET			107
Less than once a month	50	46.7	[37.10; 56.58]	107
1-3 days per month	20	40.7 18.7	[12.05; 27.63]	
1-2 days a week	15	14.0	[8.31; 22.38]	
		2.80		
3-4 days a week	3		[0.72; 8.57]	
5-6 days a week	4	3.74	[1.20; 9.85]	
Daily	15	14.0	[8.31; 22.38]	<b></b>
Frequency of alcohol consumption over the past 30 days:				65
Number of occasions of alcohol consumption of at least 1				
standard drink				
Mean (Standard Deviation)	3.97 (6.03)	-	[2.47; 5.46]	
Median [Min, Max]	2.00 [1.00, 30.0]	-	-	
The average number of standard drinks of alcohol drunk per				
drinking occasion in the past 30 days				
Mean (Standard Deviation)	4.22 (6.86)	-	[2.51; 5.91]	
Median [Min, Max]	2.00 [1.00, 45.0]	-	-	
Most standard drinks of alcohol drunk at one time in the past				62
30 days				
Mean (Standard Deviation)	3.98 (6.41)	_	[2.35; 5.61]	
Median [Min, Max]	3.00 [1.00, 50.0]	_	-	
During the past 30 days, how often did you have six or more	[ / ]			63
standard drinks of alcohol on one occasion? Heavy alcohol				-
consumption in the past 30 days				
Mean (Standard Deviation)	2.11 (2.96)	_	[1.36; 2.85]	
Median [Min, Max]	1.00 [0, 15.0]	_	[1.00, 2.00]	
FREQUENCY OF ALCOHOL CONSUMPTION IN THE 7 I		T WEEK	PRIOR TO THE SURVE	V
The number of standard drinks of alcohol drunk on each of the	Division The Ens.	I WEEK	TRIOR TO THE SURVE	_
7 days in the last week				
Monday				54
Mean (Standard Deviation)	1.24 (5.48)		[0.25; 2.73]	34
Median [Min, Max]	0 [0, 40.0]	-	[0.23, 2.73]	
	0 [0, 40.0]	_	-	53
Tuesday Magn (Standard Deviation)	1 22 (5 55)		[0.20.2.95]	55
Mean (Standard Deviation)	1.32 (5.55)	-	[0.20; 2.85]	
Median [Min, Max]	0[0, 40.0]	-	-	
Wednesday				53
Mean (Standard Deviation)	1.34 (5.58)	-	[0.19; 2.87]	
Median [Min, Max]	0[0, 40.0]	-		
THURSDAY				54
Mean (Standard Deviation)	1.28 (5.55)	-	[0.23;2.79]	
Median [Min, Max]	0 [0, 40.0]	-	-	
Friday				55
Mean (Standard Deviation)	1.33 (5.48)	-	[0.15; 2.80]	
,	, ,		. , ,	

Median [Min, Max]	0[0, 40.0]	-		
SATURDAY	1 05 (5 55)		10.25 2.201	54
Mean (Standard Deviation)	1.87 (5.57)	-	[0.35; 3.39]	
Median [Min, Max]	0.500 [0, 40.0]	-	-	<b>5</b> (
Sunday Mana (Standard Paristics)	1 00 (5 71)		10.45 . 2.511	56
Mean (Standard Deviation)	1.98 (5.71)	-	[0.45; 3.51]	
Median [Min, Max] <b>DEPENDENCY AND NEGATIVE CONSEQUENCES DUE TO </b>	0 [0, 40.0]	- IMDTI	NINTHE LAST 12 MON	THE
Dependence on alcohol consumption in the past 12 months: In	ALCOHOL CONSU	JIVIPII	ON IN THE LAST 12 MON	70
the past 12 months, how often have you noticed that you were				70
no longer able to stop drinking after you started?				
Never	50	71.4	[59.20; 81.28]	
Less than once a month	5	7.1	[2.65; 16.56]	
Once a month	4	5.7	[1.84; 14.73]	
Once a week	4	5.7	[1.84; 14.73]	
Daily or Almost	7	10.0	[4.45; 20.10]	
Dependence on alcohol consumption in the past 12 months: In	,	10.0	[4.43, 20.10]	108
the past 12 months, how often, after a period of heavy drinking,				100
did you have to drink alcohol first thing in the morning to get				
back into shape?				
Never	85	78.7	[69.56; 85.75]	
Less than once a month	7	6.5	[2.86; 13.36]	
Once a month	1	0.9	[0.48; 5.79]	
Once a week	9	8. <i>3</i>	[4.12; 15.64]	
Daily or Almost	6	5.6	[2.27; 12.18]	
Negative consequences of drinking alcohol in the past 12	O .	2.0	[2.27, 12.10]	108
months: In the past 12 months, how often did drinking alcohol				100
prevent you from doing what you were normally expected of				
you?				
Never	94	87.0	[7887; 92.47]	
Less than once a month	5	4.6	[1.71; 10.99]	
Once a month	1	0.9	[0.48; 5.79]	
Once a week	6	5.6	[2.27; 12.18]	
Daily or Almost	2	1.9	[0.32; 7.18]	
The negative consequences of drinking alcohol in the past 12			, , ,	5267
months: In the past 12 months, have you had problems with				
your family or with your partner because of someone else's				
drinking?				
No	5206	98.8	[98.50; 99.10]	
Yes, once or twice	32	0.6	[0.42; 0.86]	
Yes, several times but less than once a month	6	0.1	[0.04; 0.26]	
Yes, every month	1	0.02	$[9.91 \times 10^{-6}; 1.23 \times 10^{-3}]$	
Yes, more than once a month	22	0.4	[0.26; 0.64]	
STOP ALCOHOL CONSUMPTIO	N FOR HEALTH R	REASON	IS	
Stopping alcohol consumption for health reasons				64
No	45	70.3	[57.41; 80.75]	
Yes	19	29.7	[19.24; 42.58]	
CONSUMPTION OF TAX-FREE ALCOHOL AS	<b>BRAZE AT HOME</b>	E IN TH	E LAST 7 DAYS	
Consumption of tax-free alcohol such as brazed at home in the				70
past 7 days				
No	51	72.9	[60.70; 82.47]	
Yes	19	27.1	[17.52; 39.29]	
Amount of tax-exempt alcohol consumption as home brewed in				14
he last 7 days: Liquor brewed at home				
Mean (Standard Deviation)	1.07 (1.69)	-	[0.098; 2.04]	
Median [Min, Max]	0.500 [0, 6.00]	-	-	
Quantity of tax-exempt alcohol consumption as home-brewed				16
n the last 7 days: Beer or Wine home-brewed				
Mean (Standard Deviation)	2.63 (2.03)	-	[1.54; 3.70]	
Median [Min, Max]	2.00 [0, 7.00]	-	-	
victian [ivini, iviax]	2.00 [0, 7.00]	-	-	

Amount of consumption of tax-exempt alcohol as home-brewed				15
in the last 7 days: Alcohol imported from another country				
Mean (Standard Deviation)	0.733 (1.10)	-	[0.12; 1.34]	
Median [Min, Max]	0[0, 4.00]	-	-	
Amount of tax-exempt alcohol consumption as home-brewed in				11
the last 7 days: Alcohol not intended for consumption				
Mean (Standard Deviation)	0.364 (1.21)	-		
Median [Min, Max]	0[0, 4.00]	-		
Amount of tax-exempt alcohol consumption as home-brewed in				12
the last 7 days: Other tax-exempt alcohol				
Mean (Standard Deviation)	0.0833 (0.289)	-		
Median [Min, Max]	0 [0, 1.00]	-		

 $Table \ 4: Distribution \ according \ to \ fruit \ and \ vegetable \ consumption \ in \ the \ WHO \ national \ Stepwise \ survey, Senegal \ 2015.$ 

	n	%	<sup>95%</sup> CI	N
	TABLE CONSUMPTIO	N		
The frequency of fruit consumption in terms of number of				5187
days per week				
Mean (Standard Deviation)	2.39 (2.27)	-	[2.32; 2.45]	
Median [Min, Max]	2.00 [0, 7.00]	-	-	2051
The amount of fruit consumption in terms of portions				3971
consumed in a consumption day	1.01 (1.20)		[1.07. 1.07]	
Mean (Standard Deviation)	1.91 (1.38)	-	[1.86; 1.95]	
Median [Min, Max]	2.00 [1.00, 20.0]	-	-	5252
The frequency of vegetable consumption in terms of number				5253
of days per week  Magn (Standard Davistion)	4.02 (2.52)		[4 94 . 5 00]	
Mean (Standard Deviation)	4.93 (2.52)	-	[4.86; 5.00]	
Median [Min, Max] The amount of vegetable consumption in terms of comings	7.00 [0, 7.00]	-	-	4747
The amount of vegetable consumption in terms of servings				4/4/
consumed in a consumption day	2 00 (2 96)		12 00 .4 061	
Mean (Standard Deviation) Median [Min, Max]	3.99 (2.86)	-	[3.90 ;4.06]	
	3.00 [1.00, 20.0]	-	-	4021
Consumption of uncooked vegetables	2205	60.0	[ <i>(( (F . (</i> 0 20)	4831
No Yes	3285	68.0	[66.65; 69.30]	
	1546	32.0	[30.69; 33.34]	1520
The frequency in days per week of the consumption of uncooked vegetables				1538
Mean (Standard Deviation)	2.25 (1.86)	-	[2.15; 2.34]	
Median [Min, Max]	2.00 [1.00, 20.0]	-	-	
SALT CO	NSUMPTION			
The frequency of adding salt or a salty sauce or a salty				5292
seasoning to the meal after cooking				
Do not know	62	1.17	[0.90; 1.50]	
Never	3342	63.2	[61.83; 64.45]	
Rarely	474	8.96	[8.20; 9.76]	
Sometimes	296	5.59	[4.99; 6.25]	
Often	477	9.01	[8.26; 9.82]	
Always	641	12.1	[11.25; 13.02]	
The frequency of adding salt or a salty sauce or salty				5292
seasoning when cooking the meal at home				
Do not know	84	1.59	[1.27; 1.97]	
Never	784	14.8	[13.87; 15.80]	
Rarely	374	7.07	[6.39; 7.79]	
Sometimes	277	5.23	[4.65; 5.87]	
Often	383	7.24	[6.56; 7.97]	
Always	3390	64.1	[62.74;65.35]	
The frequency of eating foods high in salt (pre-packaged salty				5290
snacks, canned food, fast food)				
Do not know	140	2.65	[2.23; 3.12]	
Never	2433	46.0	[44.64; 47.34]	
Rarely	1320	25.0	[23.79; 26.14]	
Sometimes	640	12.1	[11.23; 13.01]	
Often	553	10.5	[9.64; 11.31]	
Always	204	3.86	[3.36; 4.41]	
The degree of personal perception of the importance of				5294
reducing consumption				
reducing consumption Do not know	111	2.10	[1.73; 2.52]	
reducing consumption Do not know Not important at all	214	4.04	[3.53; 4.61]	
reducing consumption Do not know				

				E20E
The knowledge that high salt consumption can cause health				5295
problems	1606	00.7		
Yes	4696	88.7		
No	445	8.40		
Do not know	154	2.91		
Regular attitude taken to control your salt intake: Limit the				5294
consumption of salty ready meals				
No	1744	32.9	[31.68; 34.23]	
Yes	3550	67.1	[65.76; 68.31]	
Regular attitude taken to control your salt intake: Check the				5294
salt content indicated on the labels				
No	4448	84.0	[82.99; 84.99]	
Yes	846	16.0	[15.00; 17.00]	
Regular attitude taken to control your salt intake: Buy salt				5294
and/or sodium substitutes				
No	3230	61.0	[59.68; 62.32]	
Yes	2064	39.0	[37.67; 40.31]	
Regular attitude taken to control your salt intake: Use spices			[5.00., 50.0.]	5294
other than salt in the preparation of dishes				
No	2618	49.5	[48.09; 50.80]	
Yes	2676	50.5	[49.19; 51.90]	
Regular attitude taken to control your salt intake: Avoid	2070	50.5	[17.17, 31.70]	5294
eating meals prepared elsewhere than at home				<i>547</i> 7
No	2822	53.3	[51.95; 54.65]	
Yes	2472	46.7	[45.34; 48.04]	
Regular attitude taken to control your salt intake: Any other	2412	40.7	[43.34 , 46.04]	5294
				3294
measure intended specifically to control your salt intake	5264	00.4	100 10 . 00 (11	
No V	5264	99.4	[99.18; 99.61]	
Yes FACT CHICAD CON	30	0.57	[0.38; 0.81]	
FAST SUGAR CON	SUMPTION			<b>7300</b>
Sugar concumption in cubac				5298
Sugar consumption in cubes	07	1.	[1 22 2 22]	
No	87	1.6	[1.32; 2.03]	
No Yes	87 5211	1.6 98.4	[1.32 ; 2.03] [97.96 ; 98.67]	
No Yes Consumption of sugary drinks	5211	98.4	[97.96; 98.67]	5297
No Yes Consumption of sugary drinks No	5211 902	98.4 17.0	[97.96; 98.67] [16.03; 18.07]	5297
No Yes Consumption of sugary drinks No Yes	5211	98.4	[97.96; 98.67]	
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed	5211 902 4395	98.4 17.0 83.0	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96]	5297 4395
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other	5211 902 4395 2247	98.4 17.0 83.0 51.1	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61]	
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice	5211 902 4395 2247 572	98.4 17.0 83.0 51.1 13.0	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05]	
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices	5211 902 4395 2247 572 927	98.4 17.0 83.0 51.1 13.0 21.1	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33]	
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas	5211 902 4395 2247 572	98.4 17.0 83.0 51.1 13.0	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05]	4395
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast	5211 902 4395 2247 572 927 649	98.4 17.0 83.0 51.1 13.0 21.1 14.8	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]	
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block	5211 902 4395 2247 572 927 649 368	98.4 17.0 83.0 51.1 13.0 21.1 14.8	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]	4395
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast	5211 902 4395 2247 572 927 649	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]	4395
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block	5211 902 4395 2247 572 927 649 368	98.4 17.0 83.0 51.1 13.0 21.1 14.8	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]	4395
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks	5211 902 4395 2247 572 927 649 368 2231	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85] [7.58; 9.24] [49.28; 52.26]	4395
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks	5211 902 4395 2247 572 927 649 368 2231 1020 775	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49]	4395
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks	5211 902 4395 2247 572 927 649 368 2231 1020 775	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49]	4395
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM	5211 902 4395 2247 572 927 649 368 2231 1020 775	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals	5211  902 4395  2247 572 927 649  368 2231 1020 775	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used	5211 902 4395 2247 572 927 649 368 2231 1020 775	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular Vegetable oil	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6 0.2 0.4 96.6	[97.96; 98.67]  [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]  [0.07; 0.31] [0.26; 0.63] [96.02; 97.02]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular Vegetable oil Bacon or fat	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION   8 22	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6 0.2 0.4 96.6 1.5	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96] [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]  [0.07; 0.31] [0.26; 0.63] [96.02; 97.02] [1.15; 1.82]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular Vegetable oil Bacon or fat Butter or light butter	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6 0.2 0.4 96.6 1.5 0.1	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]  [0.07; 0.31] [0.26; 0.63] [96.02; 97.02] [1.15; 1.82] [0.05; 0.28]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular Vegetable oil Bacon or fat Butter or light butter Margarine	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6 0.2 0.4 96.6 1.5 0.1 0.1	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]  [0.07; 0.31] [0.26; 0.63] [96.02; 97.02] [1.15; 1.82] [0.05; 0.28] [0.02; 0.20]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular Vegetable oil Bacon or fat Butter or light butter Margarine Others	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6 0.2 0.4 96.6 1.5 0.1 0.02	[97.96; 98.67]  [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]  [0.07; 0.31] [0.26; 0.63] [96.02; 97.02] [1.15; 1.82] [0.05; 0.28] [0.02; 0.20] [9.85x10 <sup>-6</sup> ;1.22x10 <sup>-3</sup> ]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular Vegetable oil Bacon or fat Butter or light butter Margarine Others Do not know	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6 0.2 0.4 96.6 1.5 0.1 0.1	[97.96; 98.67] [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]  [0.07; 0.31] [0.26; 0.63] [96.02; 97.02] [1.15; 1.82] [0.05; 0.28] [0.02; 0.20]	4395 4394 5295
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular Vegetable oil Bacon or fat Butter or light butter Margarine Others Do not know Palm oil consumption	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6 0.2 0.4 96.6 1.5 0.1 0.1 0.02 1.2	[97.96; 98.67]  [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]  [0.07; 0.31] [0.26; 0.63] [96.02; 97.02] [1.15; 1.82] [0.05; 0.28] [0.02; 0.20] [9.85x10 <sup>-6</sup> ;1.22x10 <sup>-3</sup> ] [0.92; 1.52]	4395 4394
No Yes Consumption of sugary drinks No Yes The type of sugary drink consumed Other Commercial fruit juice Traditional juices Canned or bottled sodas The amount of refined sugar cubes used for breakfast 1 block 2 blocks 3 blocks 4 or more blocks  FAT CONSUM The type of fat used most often for the preparation of meals at home None used None in particular Vegetable oil Bacon or fat Butter or light butter Margarine Others Do not know	5211  902 4395  2247 572 927 649  368 2231 1020 775  IPTION	98.4 17.0 83.0 51.1 13.0 21.1 14.8 8.38 50.8 23.2 17.6 0.2 0.4 96.6 1.5 0.1 0.02	[97.96; 98.67]  [16.03; 18.07] [81.92; 83.96]  [49.63; 52.61] [12.04; 14.05] [19.90; 22.33] [13.73; 15.85]  [7.58; 9.24] [49.28; 52.26] [21.97; 24.49] [16.52; 18.80]  [0.07; 0.31] [0.26; 0.63] [96.02; 97.02] [1.15; 1.82] [0.05; 0.28] [0.02; 0.20] [9.85x10 <sup>-6</sup> ;1.22x10 <sup>-3</sup> ]	4395 4394 5295

The frequency of palm oil consumption				4192
Less than once a week - every 15 days	2524	60.2	[58.70; 61.69]	
Once a week	976	23.3	[22.01; 24.59]	
More than once a week	692	16.5	[15.40; 17.67]	
How do you eat at home?				5272
Senegalese style	5173	98.1	[97.70; 98.46]	
European style	29	0.55	[0.37; 0.80]	
Do not know	3	0.06	[0.01; 0.18]	
A mixture of both	67	1.27	[0.99; 1.62]	
The average number of meals eaten per week not prepared at				5149
home				
Mean (Standard Deviation)	1.03 (2.39)	-	[0.96; 1.09]	
Median [Min, Max]	0 [0, 21.0]	-	-	

 $Table \ 5: Distribution \ according \ to \ intense \ physical \ activity \ at \ work \ in \ the \ national \ WHO \ Stepwise \ survey, \ Senegal \ 2015$ 

	n	%	<sup>95%</sup> CI	N
INTENSE PHYSIC	AL ACTIVITY AT WO		3.	
Does your job include strenuous physical activity, for at				5299
least 10 minutes at a time?				
No	4206	79.4	[78.25; 80.45]	
Yes	1093	20.6	[19.54; 21.74]	
The number of days per week that you do vigorous				1083
physical activity as part of your job	5 27 (2 11)		IS 24 . 5 401	
Mean (Standard Deviation) Median [Min, Max]	5.37 (2.11) 7.00 [1.00, 7.00]	-	[5.24; 5.49]	
The total time spent on a typical day during which you	7.00 [1.00, 7.00]	-	-	1070
perform intense physical activities of at least ten				1070
consecutive minutes? In hour				
Mean (Standard Deviation)	4.29 (3.52)	-	[4.07; 4.49]	
Median [Min, Max]	4.00 [0, 16.0]	-	-	
	CAL ACTIVITY AT W	ORK		
Does your work include moderate physical activity for at				5299
least 10 minutes at a time?				
No	2930	55.3	[53.94; 56.63]	
Yes	2369	44.7	[43.36;46.05]	2257
The frequency in number of days per week that you do moderate physical activity as part of your job				2357
Mean (Standard Deviation)	5.72 (1.90)	_	[5.64; 5.79]	
Median [Min, Max]	7.00 [1.00, 7.00]	_	[3.04, 3.77]	
The total time spent on a typical day during which you	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			2322
perform moderate physical activities of at least ten				
consecutive minutes? In hour				
Mean (Standard Deviation)	4.40 (3.17)	-	[4.27; 4.53]	
Median [Min, Max]	4.00 [0, 16.0]	_	_	
PHYSICAL ACTIVITY DURING TRANSPORTAT	ION AND MOVING F	ROM ONE PLA	CE TO ANOTHER	<b>5200</b>
Do you make trips of at least 10 minutes on foot or by bike?				5299
NO	714	13.5	[12.57; 14.47]	
YES	4585	86.5	[85.57; 87.42]	
The frequency in number of days per week that you make	1505	00.5	[03:37 , 07:12]	4565
trips of at least 10 minutes on foot or by bike?				
Mean (Standard Deviation)	5.71 (1.86)	-	[5.65; 5.76]	
Median [Min, Max]	7.00 [1.00, 7.00]	-	-	
The total time spent on a typical day walking or cycling for				4397
at least ten consecutive minutes? In hour				
Mean (Standard Deviation)	1.08 (1.73)	-	[1.03; 1.13]	
Median [Min, Max]	1.00 [0, 15.0]		-	
Median [Min, Max]  INTENSE PHYSICAL ACTIVIT	1.00 [0, 15.0]	- ΓΙΜΕ, LEISURI	-	5200
Median [Min, Max]  INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10	1.00 [0, 15.0]	- FIME, LEISURI	-	5299
Median [Min, Max]  INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10 minutes in a row during your free time, leisure?	1.00 [0, 15.0] Y DURING LEISURE	,	E	5299
Median [Min, Max]  INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10	1.00 [0, 15.0]	- FIME, LEISURI 89.1 10.9	E [88.21; 89.91]	5299
Median [Min, Max]  INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10  minutes in a row during your free time, leisure?  No	1.00 [0, 15.0]  Y DURING LEISURE 7	89.1	E	5299 574
Median [Min, Max]  INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10  minutes in a row during your free time, leisure?  No  Yes	1.00 [0, 15.0]  Y DURING LEISURE 7	89.1	E [88.21; 89.91]	
INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10 minutes in a row during your free time, leisure?  No Yes  The frequency in number of days per week that you do intense physical activity during your free time?  Mean (Standard Deviation)	1.00 [0, 15.0] Y DURING LEISURE 7  4721 578  4.18 (2.32)	89.1	E [88.21; 89.91]	
Median [Min, Max]  INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10 minutes in a row during your free time, leisure?  No Yes  The frequency in number of days per week that you do intense physical activity during your free time?  Mean (Standard Deviation)  Median [Min, Max]	1.00 [0, 15.0] Y DURING LEISURE  4721  578  4.18 (2.32) 4.00 [1.00, 7.00]	89.1 10.9 - -	[88.21; 89.91] [10.08; 11.78] [3.99; 4.37]	
INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10 minutes in a row during your free time, leisure?  No Yes The frequency in number of days per week that you do intense physical activity during your free time?  Mean (Standard Deviation) Median [Min, Max]  PRESENCE OF ANY INTENSE C	1.00 [0, 15.0] Y DURING LEISURE  4721  578  4.18 (2.32) 4.00 [1.00, 7.00]	89.1 10.9 - -	[88.21; 89.91] [10.08; 11.78] [3.99; 4.37]	574
INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10 minutes in a row during your free time, leisure?  No Yes The frequency in number of days per week that you do intense physical activity during your free time?  Mean (Standard Deviation) Median [Min, Max]  PRESENCE OF ANY INTENSE C Intense activity only	1.00 [0, 15.0] Y DURING LEISURE  4721 578  4.18 (2.32) 4.00 [1.00, 7.00] OR MODERATE PHYS	89.1 10.9 - - ICAL ACTIVIT	[88.21; 89.91] [10.08; 11.78] [3.99; 4.37]	
INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10 minutes in a row during your free time, leisure?  No Yes The frequency in number of days per week that you do intense physical activity during your free time?  Mean (Standard Deviation) Median [Min, Max]  PRESENCE OF ANY INTENSE C Intense activity only No	1.00 [0, 15.0] Y DURING LEISURE  4721 578  4.18 (2.32) 4.00 [1.00, 7.00] DR MODERATE PHYS  5294	89.1 10.9 - - ICAL ACTIVIT 99.9	[88.21; 89.91] [10.08; 11.78] [3.99; 4.37] [99.76; 99.96]	574
INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10 minutes in a row during your free time, leisure?  No Yes The frequency in number of days per week that you do intense physical activity during your free time?  Mean (Standard Deviation) Median [Min, Max]  PRESENCE OF ANY INTENSE Contense activity only No Yes	1.00 [0, 15.0] Y DURING LEISURE  4721 578  4.18 (2.32) 4.00 [1.00, 7.00] OR MODERATE PHYS	89.1 10.9 - - ICAL ACTIVIT	[88.21; 89.91] [10.08; 11.78] [3.99; 4.37]	5299
INTENSE PHYSICAL ACTIVIT  Do you ever do intense physical activity for at least 10 minutes in a row during your free time, leisure?  No Yes The frequency in number of days per week that you do intense physical activity during your free time?  Mean (Standard Deviation) Median [Min, Max]  PRESENCE OF ANY INTENSE C Intense activity only No	1.00 [0, 15.0] Y DURING LEISURE  4721 578  4.18 (2.32) 4.00 [1.00, 7.00] DR MODERATE PHYS  5294	89.1 10.9 - - ICAL ACTIVIT 99.9	[88.21; 89.91] [10.08; 11.78] [3.99; 4.37] [99.76; 99.96]	574

Yes	15	0.3	[0.16; 0.47]	
PRESENCE OF PHYSICAL ACTIVITY ONLY AT WORK OR	WHEN TRAVELI	NG OR DURI	NG LEISURE, LEIS	SURE
TIME				
Work activity only				5299
No	5232	98.7	[98.38; 99.01]	
Yes	67	1.26	[0.98; 1.61]	
Travel activity only				5299
No	3445	65.0	[63.70;66.29]	
Yes	1854	35.0	[33.70; 36.29]	
Recreational activity only				5298
No	5291	99.9	[99.71; 99.94]	
Yes	7	0.13	[0.05; 0.28]	
SEDENTARY BI	EHAVIOR			
How much time do you spend sitting or lying down on a				5201
typical day in hours				
Mean (Standard Deviation)	4.23 (3.23)	-	[4.13; 4.31]	
Median [Min, Max]	3.00 [0, 16.0]	-	-	

 $Table\ 6:\ Distribution\ by\ history\ of\ hypertension,\ diabetes,\ dyslipidemia\ and\ cardiovascular\ diseases\ in\ the\ WHO\ national\ Stepwise\ survey,\ Senegal\ 2015$ 

	n	%	<sup>95%</sup> CI	N
HISTORY OF HYPE	ERTENSION			
Knowledge of a hypertensive condition diagnosed by a				3208
health professional				
No	2421	75.5	[73.93;76.94]	
Yes	787	24.5	[23.05;26.06]	
The seniority of this state of hypertension greater than 12				<b>787</b>
months	207	27.7	[24.25, 41.24]	
No	297	37.7	[34.35;41.24]	
Yes HISTORY OF DIABE	490	62.3	[58.75 ;65.64]	
HISTORY OF DIABE Knowledge of a diabetic condition diagnosed by a	IES SUGAK			1095
healthcare professional				1073
No	991	90.5	[88.57; 92.14]	
Yes	104	9.5	[7.85; 11.42]	
The seniority of this diabetic state greater than 12 months	10.	,	[, 112]	104
No	44	42.3	[32.80; 52.38]	
Yes	60	57.7	[47.61; 67.19]	
HISTORY OF DYSI	LIPIDEMIA			
Knowledge of a state of dyslipidemia diagnosed by a health				228
professional				
No	156	68.4	[61.89; 74.31]	
Yes The hard of the state of th	72	31.6	[25.68; 38.10]	<b>5</b> 0
The duration of this state of dyslipidemia greater than 12				72
months No	36	50.0	[38.74; 61.25]	
Yes	36	50.0	[38.74; 61.25]	
HISTORY OF CARDIOVAS			[30.74, 01.23]	
	CULAN DISEAS			
History of heart attack, chest pain, stroke				5298
No	5095	96.2	[95.60; 96.66]	
Yes	203	3.8	[3.33;4.39]	

Table 7: Distribution according to heart rate, waist size, body mass index in the national WHO Stepwise survey, Senegal 2015

	n	%	95%CI	N
	HEART RATE			
Individual average of the 3 heart rate				5208
measurements				
Mean (Standard Deviation)	80.5 (13.1)	_	[80.16; 80.87]	
Median [Min, Max]	80.2 [30, 145]	_	-	
Heart rate above 80 beats per minute	[ , ]			5208
No	2550	49.0	[47.59; 50.33]	
Yes	2658	51.0	[49.66; 52.40]	
	WAIST SIZE	<b>V</b> 1. V	[15100,02110]	
Waist size	Willot Sizz			5173
Mean (Standard Deviation)	77.3 (13.7)	_	[76.93; 77.68]	01.0
Median [Min, Max]	75.0 [7.00, 200]	_	-	
Abdominal obesity in men	75.5 [7.50, 250]			1878
No	1765	94.0	[92.78; 94.99]	1070
Yes	113	6.0	[5.00; 7.21]	
Abdominal obesity in women	113	0.0	[3.00 , 7.21]	3295
No	1917	58.2	[56.47; 59.86]	3273
Yes	1378	41.8	[40.13; 43.52]	
	GHT, HEIGHT, BODY MASS IN		[40.15 ; 45.52]	
Weight (Kg)	diff, HEIdiff, BODT MASS IN	DEA		5180
Mean (Standard Deviation)	62.8 (14.8)	_	[62.35; 63.16]	3100
Median [Min, Max]	60.0 [28.0, 350]	-	[02.55, 05.10]	
Size (cm)	00.0 [28.0, 330]	-	-	5186
Mean (Standard Deviation)	167 (9.60)		[167.06; 167.59]	3100
Median [Min, Max]	167 [100, 270]	-	[107.00, 107.37]	
	167 [100, 270]	-	-	5180
BMI (Kg/m2)	22.5 (6.01)		122 25 . 22 (01	2100
Mean (Standard Deviation)	22.5 (6.01)	-	[22.35; 22.68]	
Median [Min, Max]	21.4 [8.09, 159]	-	-	<b>5100</b>
BMI classes	924	17.1	[15 11 15 12]	5180
Thinness	834	16.1	[15.11; 17.13]	
Normal	3089	59.6	[58.28; 60.97]	
Overweight	857	16.5	[15.54; 17.59]	
Obesity I	279	5.4	[4.79; 6.04]	
Obesity II	84	1.6	[1.30; 2.01]	
Obesity III	37	0.7	[0.51; 0.99]	-100
$BMI \ge 25Kg/m2$	2022	~ · ~	IB 4 B 4 B 4 C 001	5180
No	3923	75.7	[74.53; 76.89]	
Yes	1257	24.3	[23.10; 25.46]	
$BMI \ge 30 \text{Kg/m2}$	.=00	0.4.0	ro4 <b>=</b> 0 00 007	5180
No	4780	92.3	[91.50; 92.98]	
Yes	400	7.7	[7.01; 8.49]	

Table 8: Distribution according to blood pressure in the national WHO Stepwise survey, Senegal 2015

Table 6. Distribution according to blood pres	n	%	95%CI	N
Individual average of the 3 SBP				5207
Mean (Standard Deviation)	127 (19.8)	-	[126.14;127.22]	
Median [Min, Max]	123 [73.0, 243]	-	, , , , , , , , , , , , , , , , , , ,	
Individual average of the 3 DBP				5208
Mean (Standard Deviation)	83.1 (12.4)	-	[82.77; 83.44]	
Median [Min, Max]	81.7 [47.3, 145]	-	<u>-</u>	
Systolic hypertension according to average of the 3 SBP				5207
No	4225	81.1	[80.04; 82.18]	
Yes	982	18.9	[17.81; 19.95]	
Diastolic hypertension according to average of the 3			[ / ]	5208
DBP				
No	3946	75.8	[74.57; 76.92]	
Yes	1262	24.2	[23.07; 25.42]	
SBP classes according to the average of the 3 SBP				5207
Low	1	0.02	-	
Optimal	2118	40.7	-	
Normal	1285	24.7	_	
Normal High	821	15.8	_	
Grade I	633	12.2	-	
Grade II	224	4.30	-	
Grade III	125	2.40	-	
Classes of DBP according to the average of the 3 DBP				5194
Optimal	2238	43.1	-	
Normal	983	18.9	-	
Normal High	725	14.0	-	
Grade I	785	15.1	-	
Grade II	294	5.66	-	
Grade III	169	3.25	-	
Systolic and/or diastolic hypertension according to				5207
average of 3 SBP and 3 DBP				
No	3701	71.1	[69.82; 72.30]	
Yes	1506	28.9	[27.69; 30.17]	
Newly diagnosed systolic and/or diastolic				2361
hypertension				
No	1798	76.2	[74.37; 77.85]	
Yes	563	23.8	[22.14; 25.62]	
High blood pressure prevalence Senegal				5343
No	4089	76.5	[75.36; 77.65]	
Yes	1254	23.5	[22.34; 24.63]	
Prevalence of known hypertensives who had elevated BP				778
No	335	43.1	[39.55; 46.62]	
Yes	443	56.9	[53.37; 60.44]	
	. 15	• 0.7	[, 000]	

Table 9: Distribution according to fasting blood glucose in the WHO national Stepwise survey, Senegal 2015

	n	%	<sup>95%</sup> CI	N
	FASTING GLYCAEMIA			
Fasting blood sugar in g/l				4694
Mean (Standard Deviation)	0.68 (0.27)	_	[0.67; 0.69]	
Median [Min, Max]	0.66 [0.2, 6]	_	-	
Classes according to fasting blood glucose in g/L	[, .]			4694
Hypoglycemia	2840	60.5	[59.08; 61.90]	
Normo-glycemic	1674	35.7	[34.29; 37.05]	
Glucose intolerance	91	1.9	[1.57; 2.38]	
Diabetes	89	1.9	[1.53; 2.33]	
Diabetes		1.7	[1.00 , 2.00]	4694
No	4601	98.0	[97.56; 98.38]	1071
Yes	93	2.0	[1.61; 2.43]	
Newly Diagnosed Diabetes	75	2.0	[1.01 , 2.10]	872
No	857	98.3	[97.11; 98.99]	0/2
Yes	15	1.7	[1.00; 2.88]	
Diabetes prevalence Senegal	15	1./	[1.00 , 2.00]	5343
No	5227	97.8	[97.39; 98.19]	3343
Yes	116	2.2	[1.80; 2.60]	
	ROLEMIA AND HDL CHOL			
Total cholesterol	ROLEWIA AND HDE CHOL	<u>LESTEROLEN</u>	IIA	4755
Mean (Standard Deviation)	1.56 (0.454)		[1.54; 1.57]	7/33
Median [Min, Max]	1.50 [0.260, 4.00]	-	[1.54, 1.57]	
Total hypercholesterolemia	1.30 [0.200, 4.00]	-	-	4755
No	3976	83.6	[82.52 ;84.65]	4/33
Yes	779	05.0 16.4	[15.34;17.47]	
	119	10.4	[15.54;17.47]	127
Newly diagnosed total hypercholesterolemia	107	70.1	170.07 - 04.531	137
No		78.1	[70.06; 84.52]	
Yes	30	21.9	[15.47; 29.93]	52.42
Total hypercholesterolemia prevalence Senegal	5244	00.1	107.73 00.401	5343
No	5244	98.1	[97.73; 98.48]	
Yes	99	1.9	[1.51; 2.26]	
Badly controlled cholesterol	40	<i>(1.5</i>	F40 <4 <b>F3</b> 001	65
No	40	61.5	[48.61;73.08]	
Yes	25	38.5	[26.91;51.38]	4=40
HDL-Cholesterol	0.50 (0.45)			4718
Mean (Standard Deviation)	0.39 (0.15)	-	[0.39; 0.40]	
Median [Min, Max]	0.360 [0.0300, 1.00]	-	-	
Hypo HDL-Cholesterol				4718
No	1082	22.9	[21.74;24.16]	
Yes	3636	77.1	[75.83;78.25]	

 $Table \ 10: Distribution \ according \ to \ the \ presence \ or \ not \ of \ advice \ received \ in \ the \ last \ 3 \ years \ for \ a \ change \ in \ behavior \ in \ the \ national \ WHO \ Stepwise \ survey, Senegal \ 2015$ 

	n	%	<sup>95%</sup> CI	N
ADVICE RECEIVED IN THE LAST 3 YEAR	RS FOR A CHA	NGE IN BEH	AVIOR	
Advice received over the past 3 years to stop or not start				5299
smoking				
No	5150	97.2	[96.69; 97.60]	
Yes	149	2.8	[2.39; 3.30]	
Advice received for smoking cessation in the last 12 months				311
from a health professional				
No	175	56.3	[50.55;61.83]	
Yes	54	17.4	[13.41; 22.13]	
No visits in the last 12 months	82	26.4	[21.62;31.69]	
Advice received over the past 3 years to reduce your salt	~-		[=====,=====,	5299
intake				
No	4609	87.0	[86.03; 87.86]	
Yes	690	13.0	[12.13; 13.96]	
Advice received during the last 12 months to reduce the	070	15.0	[12.13 , 13.70]	5296
amount of sugar in the diet				3270
No	4892	92.4	[01 61 + 02 06]	
			[91.61; 93.06]	
Yes	404	7.6	[6.93; 8.38]	403
Yes depending on the nature of the advisor	207	71.2		403
Personal health	287	71.2	-	
Other	116	28.8	-	
Advice received over the last 3 years to Eat at least 5				5300
servings of fruit and/or vegetables a day				
No	4633	87.4	[86.48; 88.29]	
Yes	667	12.6	[11.70; 13.51]	
Advice received over the past 3 years to reduce your fat				5299
consumption				
No	4860	91.7	[90.93; 92.43]	
Yes	439	8.3	[7.56; 9.06]	
Advice received in the last 3 years to start or do more			. , ,	5299
physical activity				
No	4752	89.7	[88.81; 90.47]	
Yes	547	10.3	[9.52;11.18]	
Advice received in the last 3 years to maintain a healthy	3.17	10.5	[5102 , 11110]	5299
weight or lose weight				02//
No	5028	94.9	[94.24; 95.45]	
Yes	271	5.1	[4.54; 5.75]	
	2/1	$\mathcal{J}.I$	[4.34 ; 3.73]	104
Request received to change your diet since you were told				104
you had diabetes	10	17.2	[10.04 : 26.24]	
No V	18	17.3	[10.84; 26.24]	
Yes MONITORING OF THE PIOT OCICAL PARA	86	82.7	[73.75; 89.15]	
MONITORING OF HIS BIOLOGICAL PARA	METERS AND I	HIS BLOOD P	RESSURE	
Having already had your blood pressure taken by a doctor				5298
at least once in your life				
No	2090	39.4	[38.13; 40.78]	
Yes	3208	60.6	[59.21;61.86]	
The fact of having already had your blood sugar taken by a				5298
health professional at least once in your life				
No	4203	79.3	[78.21; 80.40]	
Yes	1095	20.7	[19.59; 21.78]	
The fact of having already had their cholesterol levels taken			i · · · · · , ==· · · · · j	5298
by a health professional at least once in their life				5270
No	5070	95.7	[95.10; 96.21]	
Yes	228	4.3	[3.78; 4.89]	
1 05	220	4.3	[3.70;4.07]	

Table 11: Results of multivariate analyzes

Image: Property   1988   198		aOR	<sup>95%</sup> CI	p-Value
The presence of at least one blood pressure measurement in his life No	HYPERTENSION IN SENEGAL	.1		
No         Reference         —           Yes         3.22         [2.02; 5.24]         ■.00           No         Reference         —         —           Yes         2.13         [1.0; 3.77]         0.00           BMI classes         —         —         —           Nommal         Reference         —         —           Thinness         2.25         [1.0; 3.85]         0.003           Overweight         2.17         [1.33; 3.55]         0.00           Obesity I         0.87         0.281, [0.38; 1.93]         0.7           Obesity III         10.2         [1.41; 216]         0.047           Age in class         —         —         —           82-29 years old         1.03         [0.5; 1.99]         0.09           30-34 years old         0.47         [0.20; 1.99]         0.9           30-34 years old         1.04         (0.20; 1.99]         0.9           30-34 years old         1.05         (0.28; 1.93)         0.7           45-49 years old         1.06         (0.45; 2.44)         0.9           50-59 years old         2.24         [1.2; 4.47]         0.02           45-49 years old         2.6	(Intercept)	0.10	[0.05; 0.19]	< 0.001
Yes         3.22         [2.02; 5.24]         -0.001           No         Reference         —           Yes         2.13         [1.20; 3.77]         0.000           Nomal         Reference         —           Nomal         2.25         [1.30; 3.85]         0.000           Overweight         2.17         [1.33; 3.55]         0.002           Obesity I         0.87         (0.38; 1.93)         0.7           Obesity II         1.02         [1.41; 216]         0.059           Obesity II         1.02         [1.41; 216]         0.047           Age in class         —         0.002           18-23 years old         Reference         —           24-29 years old         0.03         0.33; 1.99         0.09           30-34 years old         0.047         (0.20; 1.05)         0.075           35-39 years old         1.03         0.51; 2.44         0.02           45-49 years old         1.05         (0.54; 2.44)         0.02           55-59 years old         1.06         (0.54; 2.04)         0.05           54-49 years old         1.06         (0.54; 2.04)         0.05           55-59 years old         1.06         (0.65; 4.08)	The presence of at least one blood pressure measurement in his life			< 0.001
No			_	
No         Reference         —           Yes         2.13         [1.20; 3.77]         0.009           Normal         Reference         —           Thinness         2.25         [1.30; 3.85]         0.001           Obesity I         0.87         [0.38; 1.93]         0.7           Obesity II         0.88         [0.90; 41.0]         0.059           Obesity III         0.047         [1.41; 216]         0.047           Age in class         —         —         —           18-23 years old         Reference         —         —           24-29 years old         0.47         [0.53; 1.99]         >0.9           30-34 years old         0.47         [0.22; 1.05]         0.075           35-39 years old         0.47         [0.23; 1.05]         0.075           35-39 years old         1.06         [0.45; 2.44]         0.02           40-44 years old         1.06         [0.45; 2.44]         0.9           50-54 years old         1.06         [0.45; 2.44]         0.9           50-54 years old         1.06         [0.45; 2.44]         0.9           65-70 years old         2.0         [0.22]         0.02           Regular attitude taken to	Yes	3.22	[2.02; 5.24]	< 0.001
Yes         2.13         [1.20; 3.77]         0.009           Normal         Reference         —           Thinness         2.25         [1.30; 3.85]         0.002           Obesity I         0.87         [0.38; 1.93]         0.70           Obesity II         5.88         [0.90; 4.10]         0.059           Obesity III         10.2         [1.41; 216]         0.039           Obesity III         6.87         [1.02]         [1.41; 216]         0.047           Age in class         10.03         [0.53; 1.99]         >0.09           30-34 years old         1.03         [0.53; 1.99]         >0.95           30-34 years old         1.03         [0.53; 1.99]         >0.95           30-34 years old         1.03         [0.53; 1.99]         >0.95           30-34 years old         1.04         [0.52; 4.17]         0.022           45-49 years old         1.06         [0.45; 4.4]         0.09           55-59 years old         1.06         [0.84; 4.33]         0.11           55-59 years old         1.06         [0.84; 4.33]         0.11           66-64 years old         2.7         [0.92; 8.12]         0.067           78 years old         8.6         8	Advice received over the past 3 years to reduce your salt intake			0.01
Mormal   Reference   Comman   Reference   Comman   Reference   Comman   Comman   Reference   Comman   Comman	No	Reference	_	
Normal   Reference   No	Yes	2.13	[1.20; 3.77]	0.009
Thinness         2.25         [1.30; 3.85]         0.003           Overweight         2.17         [1.33; 3.55]         0.002           Obesity II         0.87         [0.38; 1.93]         0.7           Obesity III         1.02         [1.41; 216]         0.047           Age in class         Reference         —         —           18-23 years old         Reference         —         —           24-29 years old         0.47         [0.20; 1.05]         0.075           30-34 years old         0.47         [0.20; 1.05]         0.075           30-34 years old         0.47         [0.20; 1.05]         0.075           30-34 years old         0.15         [0.78; 3.15]         0.22           40-44 years old         1.06         [0.45; 2.44]         0.99           50-59 years old         1.06         [0.45; 2.44]         0.99           50-59 years old         2.74         [0.92; 8.12]         0.067           65-70 years old         2.74         [0.92; 8.12]         0.067           65-70 years old         2.74         [0.92; 8.12]         0.062           Regular attitude taken to control your salt intake Check the salt content intent dett         0.08         [0.14; 8.19]         0.02	BMI classes			< 0.001
Overweight         2.17         [1.33:3.55]         0.002           Obesity I         0.87         0.28; 193]         0.7           Obesity III         10.2         [1.41;216]         0.47           Age in class         10.2         [1.41;216]         0.047           18-23 years old         Reference         —         —           24-29 years old         1.03         [0.53;1.99]         >0.9           30-34 years old         0.47         [0.02;1.05]         0.075           30-34 years old         2.24         [1.12;4.47]         0.025           40-44 years old         1.57         [0.78;3.15]         0.2           45-49 years old         1.57         [0.78;3.15]         0.2           45-49 years old         1.57         [0.78;3.15]         0.2           45-49 years old         1.56         [0.44;2.44]         0.9           55-59 years old         1.57         [0.84;4.53]         0.11           66-64 years old         2.74         [0.92;8.12]         0.067           65-70 years old         2.04         [0.92;8.12]         0.067           65-70 years old         2.0         [0.81;8.19]         0.02           7es         2.0         2.8	Normal	Reference	_	
Obesity I         0.87         [0.38; 1.93]         0.7           Obesity III         5.88         [0.90; 41.0]         0.059           Obesity III         10.2         [1.41; 216]         0.003           Age in class         —         —           24-29 years old         1.03         [0.53; 1.99]         >0.9           30-34 years old         0.47         [0.20; 1.05]         0.075           35-39 years old         2.24         [1.12; 4.47]         0.022           45-49 years old         1.06         [0.84; 4.53]         0.1           50-54 years old         1.06         [0.84; 4.53]         0.1           50-54 years old         1.06         [0.84; 4.53]         0.1           50-59 years old         1.06         [0.84; 4.53]         0.03           60-64 years old         2.7         [0.92; 8.12]         0.067           65-70 years old         2.7         [0.92; 8.12]         0.067           65-70 years old         2.0         [0.48; 4.53]         0.02           Regular attitude taken to control your salt intake Check the salt content in the diet         0.48         [0.28; 0.80]         0.067           Yes         0.48         [0.28; 0.80]         0.007         0.03 <t< td=""><td>Thinness</td><td>2.25</td><td>[1.30; 3.85]</td><td>0.003</td></t<>	Thinness	2.25	[1.30; 3.85]	0.003
Obesity II         5.88 (0.90;41.0]         0.059 (0.047)           Obesity III         10.2 (1.41;216)         0.047 (0.047)           Age in class         0.003           18-23 years old         Reference         —           24-29 years old         0.07         [0.53;1.99]         >0.90           30-34 years old         0.47 (0.20;1.05)         0.075         35-39 years old         0.47 (0.20;1.05)         0.075           30-34 years old         0.47 (0.20;1.05)         0.075         0.53;1.99         ∞.09         0.93           30-34 years old         0.47 (0.20;1.05)         0.002         0.022         45-49 years old         1.56 (0.45;2.44)         0.92           40-44 years old         1.56 (0.45;2.44)         0.9         50-59 years old         1.56 (0.45;2.44)         0.9           50-59 years old         2.19 (0.45;2.44)         0.03         0.	Overweight	2.17	[1.33; 3.55]	0.002
Obesity III         10.2 II         [1.41; 216] O.003         0.047           Age in class         Reference         —           24-29 years old         1.03 (0.53; 1.99) O.075         30.79         >0.90           30-34 years old         0.47 (0.20; 1.05) O.075         35-59 years old         0.47 (0.20; 1.05] O.075         35-59 years old         1.57 (0.78; 3.15] O.022         40-44 years old         1.57 (0.78; 3.15] O.022         40-44 years old         1.06 (0.45; 2.44] O.09         50-54 years old         1.06 (0.45; 2.44] O.09         50-54 years old         1.06 (0.45; 2.44] O.09         30.31         1.01         55-59 years old         1.06 (0.65; 4.08] O.03         0.01         30.01         30.01         30.01         30.01         30.02         30.03         1.14; 8.19         0.026         0.026         4.042 years old         3.05 (1.14; 8.19)         0.026         0.026         0.024         0.022; 8.12         0.067         0.026         0.024         0.022; 8.12         0.065         0.007         <	Obesity I	0.87	[0.38; 1.93]	0.7
Age in class         Reference         —           18-23 years old         Reference         —           24-29 years old         1.03         [0.53; 1.99]         >0.9           30-34 years old         0.47         [0.20; 1.05]         0.075           35-39 years old         1.57         (0.78; 3.15]         0.2           40-44 years old         1.57         (0.78; 3.15]         0.2           45-49 years old         1.06         [0.45; 2.44]         0.9           50-54 years old         1.06         [0.48; 4.53]         0.11           55-59 years old         1.64         (0.65; 4.08)         0.3           60-64 years old         2.74         [0.92; 8.12]         0.067           65-70 years old         2.74         [0.92; 8.12]         0.067           65-70 years old         2.74         [0.92; 8.12]         0.067           65-70 years old         2.74         [0.92; 8.12]         0.067           78 geglar attitude taken to control your salt intake Check the salt content         1.14; 8.19]         0.02           Regular attitude taken to control your salt intake Check the salt content         1.08         0.08         0.007           Advice received during the last 12 months to reduce the amount of sugar in         1.08	Obesity II	5.88	[0.90;41.0]	0.059
18-23 years old       Reference       —         24-29 years old       1.03       [0.53;1.99]       >0.9         30-34 years old       0.47       [0.20;1.05]       0.075         35-39 years old       2.24       [1.12;4.47]       0.022         40-44 years old       1.05       [0.78;3.15]       0.2         45-49 years old       1.06       [0.45;2.44]       0.09         50-54 years old       1.96       [0.48;4.45]       0.11         55-59 years old       1.64       [0.65;4.08]       0.3         60-64 years old       2.74       [0.92;8.12]       0.067         65-70 years old       3.05       [1.14;8.19]       0.026         Regular attitude taken to control your salt intake Cheek the salt content indicated on the labels       0.05       [1.14;8.19]       0.005         Yes       0.48       [0.28;0.80]       0.007         Advice received during the last 12 months to reduce the amount of sugar in the diet       —       —         No       Reference       —       —         Yes       2.0       [1.06;4.46]       0.032         History of heart attack, chest pain, stroke       2.0       [0.88;4.71]       0.092         The frequency of consuming foods high in salt (pre-packaged sal	Obesity III	10.2	[1.41; 216]	0.047
24-29 years old   1.03   [0.53; 1.99]   >0.9   30-34 years old   0.47   [0.02; 1.05]   0.075   30-35 years old   2.24   [1.12; 4.47]   0.0022   40-44 years old   1.57   [0.78; 3.15]   0.2   45-49 years old   1.06   [0.45; 2.44]   0.9   25-05.49 years old   1.06   [0.65; 4.08]   0.3	Age in class			0.003
30-34 years old   3.47   5.20 ; 1.05   0.075   35-39 years old   2.24   1.12 ; 4.71   0.022   4.044 years old   1.57   5.78   5.315   0.24   4.044 years old   1.06   5.49 years old   1.06   5.49 years old   1.06   5.49 years old   1.06   5.5-59 years old   1.06   5.5-59 years old   1.06   5.5-59 years old   1.06   5.5-59 years old   5.04   5.05 ; 4.081   0.03   0.067	18-23 years old	Reference	_	
35-39 years old         2.24         [1.12;4.47]         0.022           40-44 years old         1.57         [0.78;3.15]         0.2           45-49 years old         1.06         [0.45;2.44]         0.9           50-54 years old         1.96         [0.84;4.53]         0.11           55-59 years old         1.64         [0.65;4.08]         0.3           60-64 years old         2.74         [0.92;8.12]         0.067           65-70 years old         3.05         [1.14;8.19]         0.026           Regular attitude taken to control your salt intake Check the salt content         0.08         [0.28;0.80]         0.007           Advice received during the last 12 months to reduce the amount of sugar in the diet	24-29 years old	1.03	[0.53; 1.99]	>0.9
40-44 years old   1.57   10.78 ; 3.15   0.2   45-49 years old   1.06   (0.45 ; 2.44   0.9 ) 50-54 years old   1.06   (0.45 ; 2.44   0.9 ) 50-54 years old   1.06   (0.45 ; 2.44   0.9 ) 50-59 years old   1.64   (0.65 ; 4.08   0.3 ) 60-64 years old   2.74   (0.92 ; 8.12   0.067   65-70 years old   2.74   (0.92 ; 8.12   0.067   65-70 years old   3.05   (1.14 ; 8.19   0.026   68egular attitude taken to control your salt intake Check the salt content indicated on the labels  No Reference Yes   0.48   (0.28 ; 0.80   0.007   7	30-34 years old	0.47	[0.20; 1.05]	0.075
40-44 years old   1.57   [0.78; 3.15]   0.2   45-49 years old   1.06   [0.45; 2.44]   0.9   50-54 years old   1.06   [0.45; 2.44]   0.9   50-54 years old   1.06   [0.45; 2.44]   0.9   50-59 years old   1.64   [0.65; 4.08]   0.3   60-64 years old   2.74   [0.92; 8.12]   0.067   65-70 years old   2.74   [0.92; 8.12]   0.067   65-70 years old   3.05   [1.14; 8.19]   0.026   Regular attitude taken to control your salt intake Check the salt content indicated on the labels	35-39 years old	2.24	[1.12; 4.47]	0.022
45-49 years old   1.06   [0.45 ; 2.44]   0.9   50-54 years old   1.96   [0.84 ; 4.53]   0.11   50-54 years old   1.66   [0.65 ; 4.08]   0.31   0.67   0.69 years old   0.69 years old   0.60   0.60 years old   0.60   0.60 years old   0.60	40-44 years old	1.57		0.2
50-54 years old         1.96         [0.84;4.53]         0.11           55-59 years old         1.64         [0.65;4.08]         0.3           60-64 years old         2.74         [0.92;8.12]         0.067           65-70 years old         3.05         [1.14;8.19]         0.026           Regular attitude taken to control your salt intake Check the salt content indicated on the labels         ————————————————————————————————————	·	1.06	_	0.9
100	·	1.96		0.11
100	·	1.64		0.3
65-70 years old         3.05         [1.14; 8.19]         0.026           Regular attitude taken to control your salt intake Check the salt content indicated on the labels         8         0.005           No         Reference         —           Yes         0.48         [0.28; 0.80]         0.007           Advice received during the last 12 months to reduce the amount of sugar in the diet         —         —           No         Reference         —         —           Yes         2.19         [1.06; 4.46]         0.032           History of heart attack, chest pain, stroke         2.19         [0.88; 4.71]         0.092           No         Reference         —         —           Yes         2.05         [0.88; 4.71]         0.092           The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food         —         —           Never         Reference         —         —           Rarely         0.70         [0.43; 1.14]         0.2           Sometimes         1.14         [0.82; 2.53]         0.2           Often         0.41         [0.21; 0.78]         0.008           Always         1.14         [0.24; 4.03]         0.9           Do not know	•		-	
No   Reference   Company   Company	·			
Indicated on the labels           No         Reference         —           Yes         0.48         [0.28; 0.80]         0.007           Advice received during the last 12 months to reduce the amount of sugar in the diet         —         0.033           No         Reference         —         —           Yes         2.19         [1.06; 4.46]         0.032           History of heart attack, chest pain, stroke         2.19         [1.06; 4.46]         0.032           No         Reference         —         —           Yes         2.05         [0.88; 4.71]         0.092           The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food         —         —           Never         Reference         —         —           Rarely         0.70         [0.43; 1.14]         0.2           Sometimes         0.70         [0.43; 1.14]         0.2           Often         0.41         [0.21; 0.78]         0.008           Always         1.14         [0.22; 4.03]         0.9           Do not know         0.50         [0.15; 1.36]         0.2           Presence of at least one cholesterolemia intake in his life         —         —		3.05	[1.14; 8.19]	
No         Reference         —           Yes         0.48         [0.28; 0.80]         0.007           Advice received during the last 12 months to reduce the amount of sugar in the diet         —         —         0.033           No         Reference         — <td< td=""><td></td><td></td><td></td><td>0.005</td></td<>				0.005
Yes         0.48         [0.28; 0.80]         0.007           Advice received during the last 12 months to reduce the amount of sugar in the diet         0.033         0.033           No         Reference         —           Yes         2.19         [1.06; 4.46]         0.032           History of heart attack, chest pain, stroke         Reference         —           Yes         2.05         [0.88; 4.71]         0.092           The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food         Reference         —           Never         Reference         —         —           Rarely         0.70         [0.43; 1.14]         0.2           Sometimes         1.44         [0.82; 2.53]         0.2           Often         0.41         [0.21; 0.78]         0.008           Always         1.14         [0.24; 4.03]         0.9           Do not know         0.50         [0.15; 1.36]         0.2           Presence of at least one cholesterolemia intake in his life         —         —           No         Reference         —         —           Yes         2.40         [1.08; 5.39]         0.032           Current use of smoked tobacco         Reference <th< td=""><td></td><td>D . C</td><td></td><td></td></th<>		D . C		
Advice received during the last 12 months to reduce the amount of sugar in the diet       Reference       —         No       Reference       —         Yes       2.19       [1.06; 4.46]       0.032         History of heart attack, chest pain, stroke       2.05       [0.88; 4.71]       0.092         No       Reference       —       —         Yes       2.05       [0.88; 4.71]       0.092         The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food       —       —         Never       Reference       —       —         Rarely       0.70       [0.43; 1.14]       0.2         Sometimes       1.44       [0.82; 2.53]       0.2         Often       0.41       [0.21; 0.78]       0.008         Always       1.14       [0.24; 4.03]       0.9         Do not know       0.50       [0.15; 1.36]       0.2         Presence of at least one cholesterolemia intake in his life       —       —         No       Reference       —       —         Yes       2.40       [1.08; 5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference				0.007
the diet           No         Reference         —           Yes         2.19         [1.06; 4.46]         0.032           History of heart attack, chest pain, stroke         2.19         [1.06; 4.46]         0.032           No         Reference         —         —           Yes         2.05         [0.88; 4.71]         0.092           The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food         —         —           Never         Reference         —         —           Rarely         0.70         [0.43; 1.14]         0.2           Sometimes         0.70         [0.43; 1.14]         0.2           Often         0.41         [0.21; 0.78]         0.008           Always         1.14         [0.22; 0.53]         0.2           One throw         0.05         [0.15; 1.36]         0.2           Presence of at least one cholesterolemia intake in his life         Reference         —           Yes         2.40         [1.08; 5.39]         0.032           Current use of smoked tobacco         Reference         —           No         Reference         —           Reference         —           Referenc		0.48	[0.28; 0.80]	
No         Reference         —           Yes         2.19         [1.06; 4.46]         0.032           History of heart attack, chest pain, stroke         2.19         [1.06; 4.46]         0.092           No         Reference         —         —           Yes         2.05         [0.88; 4.71]         0.092           The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food         —         —           Never         Reference         —         —           Rarely         0.70         [0.43; 1.14]         0.2           Sometimes         1.44         [0.82; 2.53]         0.2           Often         0.41         [0.21; 0.78]         0.008           Always         1.14         [0.24; 4.03]         0.9           Do not know         0.50         [0.15; 1.36]         0.2           Presence of at least one cholesterolemia intake in his life         —         —           No         Reference         —         —           Yes         2.40         [1.08; 5.39]         0.032           Current use of smoked tobacco         Reference         —         —				0.033
Yes         2.19         [1.06; 4.46]         0.032           History of heart attack, chest pain, stroke         0.097           No         Reference         —           Yes         2.05         [0.88; 4.71]         0.092           The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food         —         —           Never         Reference         —         —           Rarely         0.70         [0.43; 1.14]         0.2           Sometimes         1.44         [0.82; 2.53]         0.2           Often         0.41         [0.21; 0.78]         0.008           Always         1.14         [0.24; 4.03]         0.9           Do not know         0.50         [0.15; 1.36]         0.2           Presence of at least one cholesterolemia intake in his life         —         —           No         Reference         —         —           Yes         2.40         [1.08; 5.39]         0.032           Current use of smoked tobacco         Reference         —         —		D . C		
No   Reference			<u> </u>	0.022
No       Reference       —         Yes       2.05       [0.88; 4.71]       0.092         The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food       0.012         Never       Reference       —         Rarely       0.70       [0.43; 1.14]       0.2         Sometimes       1.44       [0.82; 2.53]       0.2         Often       0.41       [0.21; 0.78]       0.008         Always       1.14       [0.24; 4.03]       0.9         Do not know       0.50       [0.15; 1.36]       0.2         Presence of at least one cholesterolemia intake in his life       0.032         No       Reference       —         Yes       2.40       [1.08; 5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —		2.19	[1.06; 4.46]	
Yes       2.05       [0.88; 4.71]       0.092         The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food       0.012         Never       Reference       —         Rarely       0.70       [0.43; 1.14]       0.2         Sometimes       1.44       [0.82; 2.53]       0.2         Often       0.41       [0.21; 0.78]       0.008         Always       1.14       [0.24; 4.03]       0.9         Do not know       0.50       [0.15; 1.36]       0.2         Presence of at least one cholesterolemia intake in his life       0.032         No       Reference       —         Yes       2.40       [1.08; 5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —	History of heart attack, chest pain, stroke			0.097
Yes       2.05       [0.88; 4.71]       0.092         The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food       0.012         Never       Reference       —         Rarely       0.70       [0.43; 1.14]       0.2         Sometimes       1.44       [0.82; 2.53]       0.2         Often       0.41       [0.21; 0.78]       0.008         Always       1.14       [0.24; 4.03]       0.9         Do not know       0.50       [0.15; 1.36]       0.2         Presence of at least one cholesterolemia intake in his life       0.032         No       Reference       —         Yes       2.40       [1.08; 5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —	NI.	D . C		
The frequency of consuming foods high in salt (pre-packaged salty snacks, canned food, fast food       0.012         Never       Reference       —         Rarely       0.70       [0.43; 1.14]       0.2         Sometimes       1.44       [0.82; 2.53]       0.2         Often       0.41       [0.21; 0.78]       0.008         Always       1.14       [0.24; 4.03]       0.9         Do not know       0.50       [0.15; 1.36]       0.2         Presence of at least one cholesterolemia intake in his life       0.032         No       Reference       —         Yes       2.40       [1.08; 5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —			FO 00 - 4 711	0.002
canned food, fast food         Never       Reference       —         Rarely       0.70       [0.43;1.14]       0.2         Sometimes       1.44       [0.82;2.53]       0.2         Often       0.41       [0.21;0.78]       0.008         Always       1.14       [0.24;4.03]       0.9         Do not know       0.50       [0.15;1.36]       0.2         Presence of at least one cholesterolemia intake in his life       0.032         No       Reference       —         Yes       2.40       [1.08;5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —		2.05	[0.88; 4.71]	
Never       Reference       —         Rarely       0.70       [0.43; 1.14]       0.2         Sometimes       1.44       [0.82; 2.53]       0.2         Often       0.41       [0.21; 0.78]       0.008         Always       1.14       [0.24; 4.03]       0.9         Do not know       0.50       [0.15; 1.36]       0.2         Presence of at least one cholesterolemia intake in his life       0.032         No       Reference       —         Yes       2.40       [1.08; 5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —				0.012
Rarely       0.70       [0.43; 1.14]       0.2         Sometimes       1.44       [0.82; 2.53]       0.2         Often       0.41       [0.21; 0.78]       0.008         Always       1.14       [0.24; 4.03]       0.9         Do not know       0.50       [0.15; 1.36]       0.2         Presence of at least one cholesterolemia intake in his life       0.032         No       Reference       —         Yes       2.40       [1.08; 5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —		D. C		
Sometimes       1.44       [0.82;2.53]       0.2         Often       0.41       [0.21;0.78]       0.008         Always       1.14       [0.24;4.03]       0.9         Do not know       0.50       [0.15;1.36]       0.2         Presence of at least one cholesterolemia intake in his life       Reference       —         Yes       2.40       [1.08;5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —				0.2
Often         0.41         [0.21; 0.78]         0.008           Always         1.14         [0.24; 4.03]         0.9           Do not know         0.50         [0.15; 1.36]         0.2           Presence of at least one cholesterolemia intake in his life         0.032           No         Reference         —           Yes         2.40         [1.08; 5.39]         0.032           Current use of smoked tobacco         Reference         —           No         Reference         —	·			
Always       1.14       [0.24; 4.03]       0.9         Do not know       0.50       [0.15; 1.36]       0.2         Presence of at least one cholesterolemia intake in his life       0.032         No       Reference       —         Yes       2.40       [1.08; 5.39]       0.032         Current use of smoked tobacco       Reference       —         No       Reference       —				
Do not know         0.50         [0.15; 1.36]         0.2           Presence of at least one cholesterolemia intake in his life         0.032           No         Reference         —           Yes         2.40         [1.08; 5.39]         0.032           Current use of smoked tobacco         Reference         —           No         Reference         —				
Presence of at least one cholesterolemia intake in his life0.032NoReference—Yes2.40[1.08;5.39]0.032Current use of smoked tobaccoReference—NoReference—				
No         Reference         —           Yes         2.40         [1.08; 5.39] <b>0.032</b> Current use of smoked tobacco         0.066           No         Reference         —		0.50	[0.15; 1.36]	
Yes       2.40 [1.08; 5.39]       0.032         Current use of smoked tobacco       0.066         No       Reference       —		D (		0.032
Current use of smoked tobacco No Reference  0.066			<u> </u>	0.025
No Reference —		2.40	[1.08; 5.39]	
		D 3		0.066
Yes $0.35  [0.09; 1.06]  0.091$				
	Yes	0.35	[0.09; 1.06]	0.091

How much time do you spend sitting or lying down on a typical day in hours	0.95	[0.90; 1.01]	0.1
Heart rate above 100 bpm			0.12
No	Reference	_	
Yes	0.53	[0.22; 1.18]	0.1
Presence of moderate physical activity for at least 10 minutes in a row during	0.55	[0.22 , 1.10]	0.09
your free time, leisure?			0.09
No	Reférence		
		<u> </u>	0.1
Yes	0.56	[0.26; 1.10]	0.1
Frequency of fruit consumption in number of days per week	1.07	[0.98; 1.17]	0.
KNOWN POORLY CONTROLLED ARTERIAL HYPER			0
(Intercept)	0.17	[0.00, 12.3]	0.
The degree of personal perception of the importance of reducing salt intake			
Rather important	Reférence	_	
Very important	21.7	[2.49, 601]	0.01
Physical activity while traveling only			
No	Reférence	_	
Yes	0.11	[0.02, 0.58]	0.01
Advice received over the past 3 years to reduce your salt intake			
No	Reférence	_	
Yes	12.1	[1.81, 144]	0.02
Regular attitude taken to control your salt intake: Limit the consumption of		[ · / ]	
salty ready meals			
No	Référence	_	
Yes	0.04	[0.00, 0.57]	0.04
Body mass index	1.04	[0.99, 1.14]	0
The frequency of fruit consumption in number of days per week	1.28	[0.91, 1.94]	0
NEWLY DIAGNOSED HYPERTENSION IN		[0.51, 1.51]	- U
(Intercept)	0.14	[0.04 ; 0.45]	0.00
Average number of meals eaten per week not prepared at home (breakfast,	0.85	[0.74; 0.97]	0.02
lunch and dinner	0.65	[0.74,0.77]	0.02
Check the salt content indicated on the labels			
	Reference		
No V		FO 10 - O C41	0.00
Yes	0.29	[0.12; 0.64]	0.00
History of heart attack, chest pain, stroke	D 0		
No	Reference		0.0
Yes	6.47	[1.50; 30.1]	0.0
Resting heart rate greater than 80 bpm			
No	Reference	_	
Yes	2.09	[1.20; 3.70]	0.01
Sex			
Male	Reference	_	
Women	0.43	[0.24; 0.79]	0.00
Palm oil consumption		_	
No	Reference		
Yes	2.65	[1.09; 7.63]	0.04
	2.66	[1.10; 6.61]	0.02
Fasting blood glucose in g/L	2.00	[2.20, 0.01]	0.02
Fasting blood glucose in g/L Moderate physical activity for at least 10 minutes in a row during your free			
Moderate physical activity for at least 10 minutes in a row during your free			
Moderate physical activity for at least 10 minutes in a row during your free time, leisure	Reference	_	
Moderate physical activity for at least 10 minutes in a row during your free time, leisure No	Reference		0.08
Moderate physical activity for at least 10 minutes in a row during your free time, leisure	Reference 0.42 0.93	[0.15; 1.04] [0.85; 1.02]	0.08