



Suriname

Rapid Mobile Phone Surveys (RaMPS) on Noncommunicable Diseases (NCDs)

January, 2023

The Rapid Mobile Phone Survey on Noncommunicable Diseases (NCDs) and COVID-19 in Suriname was conducted to understand people's knowledge, behaviors, and NCD service utilization and gauge attitudes toward health policies.

The computer-assisted telephone interview survey was based on a sample of 2,005 adults aged 18 and older and employed random-digit-dialing (RDD) methods to produce key indicators stratified by sex. A total of 5,972 mobile phone numbers were dialed, of which 2,992 mobile phone users were contacted and yielded 2,005 interviews. The cooperation rate* was 72.0%. Data were collected between November 9, 2022, and January 12, 2023.

Physical Activity and Nutrition	Total	Male	Female
	% (95% CI)	% (95% CI)	% (95% CI)
Percentage who heard of government campaigns aimed to increase physical activity	18.4 (16.7-20.1)	15.7 (13.5-18)	20.9 (18.3-23.5)
Percentage who saw or heard of government actions to promote physical activity, such as building sidewalks so people can walk	29 (27-31)	29.9 (27-32.7)	28.2 (25.3-31)
Where people reside, percentage of:			
Roads, sidewalks, paths, or trails where resident can walk	58.9 (56.7-61.1)	61.5 (58.5-64.6)	56.3 (53.2-59.5)
Shops, stores, or markets that persons can walk to	86.9 (85.4-88.4)	88.2 (86.2-90.2)	85.6 (83.4-87.9)
Bus or transit stops that persons can walk to	67.9 (65.9-70)	67.2 (64.2-70.1)	68.7 (65.7-71.6)
Places like movies, libraries, or churches that persons can walk to	63 (60.9-65.2)	64.7 (61.7-67.7)	61.4 (58.3-64.5)
Places persons can walk to to help one relax, clear their minds, and reduce stress	49.9 (47.7-52.1)	56.2 (53.1-59.4)	43.8 (40.6-47)
In a typical week, number of days where 30+ minutes of physical activity was performed, which raised breathing rate:			
0 days	39.5 (37.3-41.7)	32.6 (29.6-35.5)	46.2 (43-49.4)
1-2 days	18.8 (17.1-20.6)	19.4 (16.9-21.9)	18.2 (15.8-20.7)
3-4 days	13.1 (11.6-14.6)	14.3 (12.1-16.5)	12 (9.9-14)
5-6 days	7.7 (6.5-8.9)	8.6 (6.9-10.4)	6.7 (5.1-8.3)
7 days	20.9 (19.1-22.7)	25.1 (22.4-27.8)	16.9 (14.5-19.3)
Percentage of always/often adding salt or salty sauces to food right before eating	13.3 (11.8-14.8)	15.1 (12.9-17.4)	11.6 (9.6-13.5)
In a typical week, number of days where processed food high in salt (packaged salty snacks, canned salty food, ramen, noodles, sauces, ham rolls, KFC, Pringles) was eaten:			
0 days	32.2 (30.1-34.4)	28 (25.1-30.9)	36.3 (33.2-39.4)
1-2 days	50 (47.7-52.4)	51.3 (48-54.5)	48.9 (45.6-52.1)
3-4 days	10.1 (8.7-11.5)	10.9 (8.8-12.9)	9.4 (7.5-11.2)
5-6 days	3.4 (2.6-4.2)	4.4 (3.1-5.8)	2.4 (1.4-3.3)
7 days	4.2 (3.3-5.1)	5.4 (4-6.9)	3.1 (2-4.2)

*The cooperation rate is the number of complete interviews divided by the number of interviews (complete plus partial) plus the number of non-interviews that involve the identification of and contact with an eligible respondent (refusal and break-off plus other).

Physical Activity and Nutrition	Total	Male	Female
	% (95% CI)	% (95% CI)	% (95% CI)
In a typical week, # of days drinking sugary drinks (soda, tea & coffee with sugar, energy drinks, juices, flavored milk):			
0 days	16 (14.4-17.6)	13.7 (11.6-15.8)	18.2 (15.7-20.7)
1-2 days	18.8 (17-20.6)	17.2 (14.7-19.6)	20.4 (17.8-22.9)
3-4 days	11.2 (9.8-12.6)	12.3 (10.2-14.3)	10.2 (8.3-12.1)
5-6 days	5.4 (4.3-6.4)	6.2 (4.7-7.7)	4.5 (3.2-5.8)
7 days	48.6 (46.4-50.9)	50.6 (47.5-53.8)	46.7 (43.5-49.9)
Purchasing decision influence of increasing price of sugary drinks, percentage who:			
Would purchase less often	56.5 (54.2-58.7)	57.4 (54.2-60.5)	55.6 (52.5-58.8)
Would not purchase less often	25.5 (23.6-27.5)	27.7 (24.9-30.6)	23.4 (20.7-26.1)
Do not purchase sugary drinks	18 (16.3-19.7)	14.9 (12.7-17.1)	21 (18.4-23.6)
In a typical week, number of days drinking sugar-free sweetened beverages:			
0 days	83.4 (81.8-85.1)	82.4 (80-84.9)	84.4 (82.1-86.7)
1-2 days	10.2 (8.8-11.6)	11.2 (9.1-13.2)	9.3 (7.5-11.1)
3-4 days	3 (2.3-3.8)	3.5 (2.3-4.6)	2.6 (1.6-3.6)
5-6 days	0.3 (0.1-0.6)	0.1 (0-0.2)	0.6 (0.1-1.1)
7 days	3 (2.2-3.8)	2.9 (1.8-3.9)	3.1 (2-4.2)
Percentage of always/often read the nutrition facts on a packaged food or drink product before buying it	51.8 (49.5-54)	47.6 (44.4-50.7)	55.8 (52.6-59)
If food and drink products have an excessive amount of sugars, fats, or sodium or salt, they should be clearly labeled. Percentage that:			
Strongly agree	89.2 (87.8-90.6)	89.1 (87.2-91.1)	89.2 (87.2-91.2)
Somewhat agree	5.9 (4.8-6.9)	5.8 (4.3-7.2)	6 (4.5-7.5)
Somewhat disagree	2.9 (2.2-3.7)	3 (1.9-4)	2.9 (1.9-4)
Strongly disagree	2 (1.4-2.6)	2.2 (1.3-3)	1.9 (1-2.7)
Percentage who think that clear nutritional labeling of food and drink products would help in purchasing decisions	87.3 (85.8-88.8)	86.2 (84-88.4)	88.4 (86.3-90.4)
Access to services and medicines			
Percentage who were told by a doctor or other health professional that they have high blood pressure or hypertension	21.6 (19.8-23.4)	18.2 (15.9-20.5)	24.8 (22.1-27.6)
Among those diagnosed and with hypertension medication, percentage who had to stop using it during the pandemic	9.4 (6.2-12.5)	4.9 (1.3-8.5)	12.3 (7.7-16.9)
Percentage who were told by a doctor or other health professional that they have high blood sugar or diabetes	8.8 (7.6-10.1)	8.2 (6.6-9.9)	9.4 (7.5-11.2)
Among those diagnosed and with diabetes medication, percentage who had to stop using diabetes medication during the pandemic	8.3 (3.7-12.9)	4.4 (0-9.4)	11.5 (4.3-18.6)
Access to services and medicines			
	Total	Male	Female
	% (95% CI)	% (95% CI)	% (95% CI)
Percentage who last saw a doctor or other health professional for a "wellness visit", physical examination, preventive care, or general-purpose check up:			
Never	1.7 (1.1-2.3)	2.3 (1.3-3.2)	1.2 (0.5-1.9)
Within the past year	78 (76.2-79.8)	72.3 (69.5-75.1)	83.4 (81.1-85.8)
Between 1 - 2 years	9.3 (8-10.6)	9.9 (8-11.8)	8.7 (6.9-10.5)
Between 2 - 3 years	3.9 (3-4.8)	5.5 (4.1-7)	2.3 (1.4-3.3)
Between 3-5 years	3.8 (2.9-4.6)	4.9 (3.6-6.3)	2.6 (1.6-3.7)
More than 5 years ago	3.4 (2.5-4.2)	5.1 (3.7-6.5)	1.7 (0.9-2.6)

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