

Supplementary Table 1. Prevalence of obesity in the adult population assisted in Primary Health Care according to the Federative Unit, Brazil, 2021.

Federal Unit	Obesity Class I (30.0 – 34.9 kg/m²) (%)	Obesity Class II (35.0 – 39.9 kg/m²) (%)	Obesity Class I (\geq 40.0 kg/m²) (%)
Acre	18.5	6.2	2.6
Alagoas	21.0	7.9	3.8
Amapá	20.4	7.1	3.1
Amazonas	20.8	7.1	3.1
Bahia	18.5	6.4	2.8
Ceará	21.6	7.9	3.8
Distrito Federal	21.9	9.2	5.8
Espírito Santo	21.2	9.8	7.4
Goiás	20.2	8.4	5.5
Maranhão	15.6	4.3	1.5
Mato Grosso	21.3	8.9	5.4
Mato Grosso do Sul	23.3	1.1	6.5
Minas Gerais	19.3	8.0	5.0
Pará	18.0	5.5	2.0
Paraíba	20.5	7.6	3.8
Paraná	22.0	9.4	5.4
Pernambuco	19.2	7.4	4.2
Piauí	18.1	5.9	2.4
Rio de Janeiro	20.5	9.6	6.5
Rio Grande do Norte	22.4	9.1	4.8
Rio Grande do Sul	23.6	1.1	8.3
Rondônia	20.1	7.5	4.1
Roraima	21.8	7.3	3.2
Santa Catarina	20.9	8.7	5.0
São Paulo	22.7	10.6	7.3
Sergipe	19.8	7.6	3.9

Tocantins

18.4

6.6

3.4

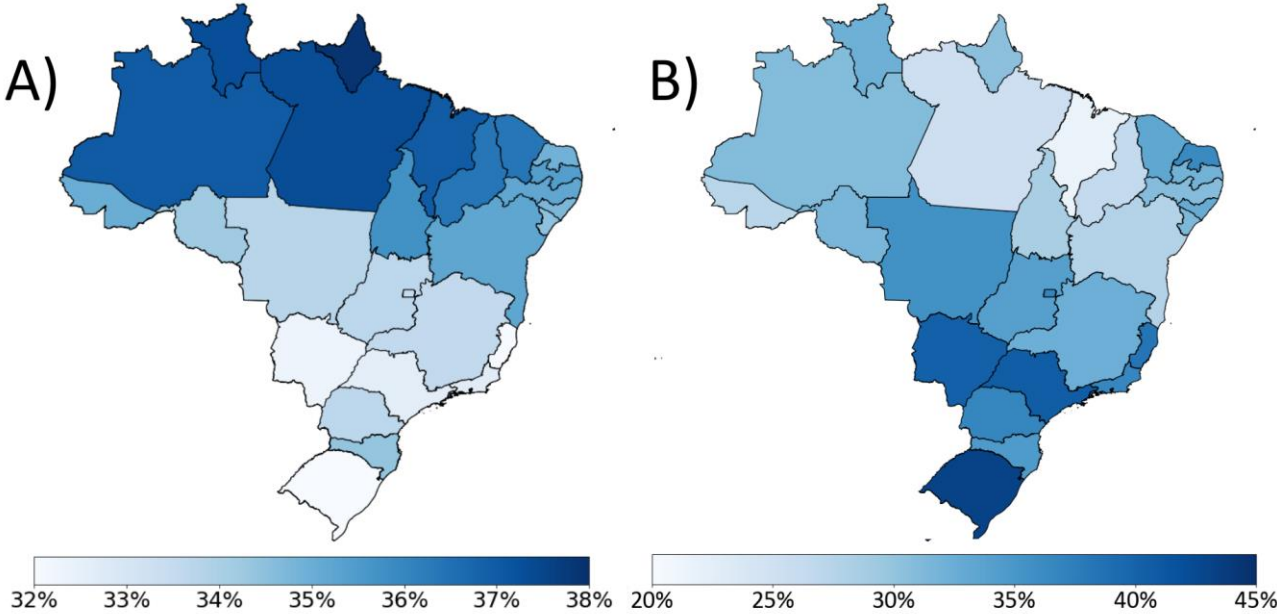
Source: SISVAN-WEB, 2021

Supplementary Table 2. Projections of prevalence and annual growth of obesity (BMI \geq 30 kg/m²) in different scenarios, in Brazil and Brazilian geographical regions. Data presented in mean and 95% confidence interval.

		Scenarios		
		Pre-pandemic	Outlier	Pandemic
Brazil	Prevalence of obesity (2025) (%)	36.8 (35.2-38.4)	38.8 (37.3-40.4)	43.7 (40.2-47.2)
	Prevalence of obesity (2030) (%)	43.4 (41.4-45.3)	45.5 (43.5-47.4)	56.4 (49.6-63.4)
	Annual growth rate	1.32 (1.25-1.39)		2.58 (2.28-2.88)
North	Prevalence of obesity (2025) (%)	31.8 (29.3-34.2)	33.4 (31.0-35.8)	37.3 (33.8-40.8)
	Prevalence of obesity (2030) (%)	37.5 (34.6-40.4)	39.1 (36.2-42.1)	48.0 (40.8-55.6)
	Annual growth rate	1.15 (1.05-1.25)		2.13 (1.62-2.64)
Northeast	Prevalence of obesity (2025) (%)	33.1 (31.2-35.0)	34.9 (33.0-36.8)	39.3 (36.7-42.1)
	Prevalence of obesity (2030) (%)	39.5 (37.2-41.9)	41.3 (39.0-43.7)	51.2 (44.8-56.8)
	Annual growth rate	1.29 (1.20-1.37)		2.38 (2.12-2.65)
Midwest	Prevalence of obesity (2025) (%)	40.8 (37.7-43.9)	42.5 (39.4-45.6)	47.2 (43.7-50.5)
	Prevalence of obesity (2030) (%)	47.9 (44.2-51.7)	49.7 (45.9-53.4)	60.1 (55.6-64.4)
	Annual growth rate	1.42 (1.29-1.55)		2.59 (2.25-2.92)

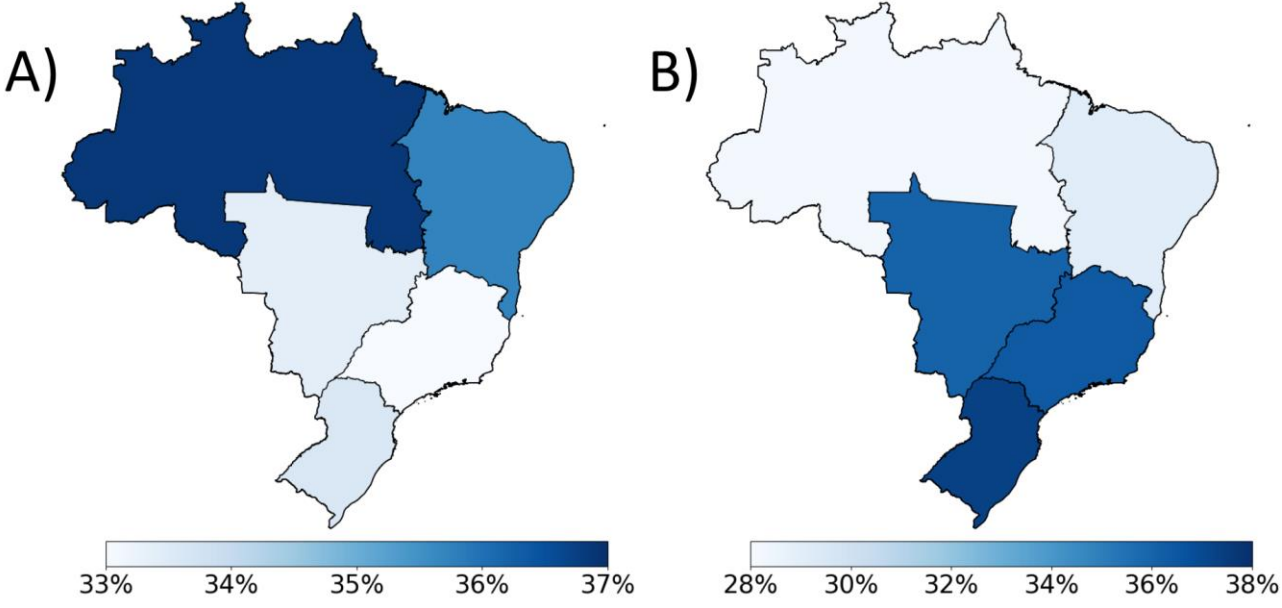
	Prevalence of obesity (2025) (%)	44.4 (41.1-47.8)	43.0 (39.7-46.4)	42.5 (40.1-44.9)
South	Prevalence of obesity (2030) (%)	51.2 (47.2-55.3)	49.9 (45.8-53.9)	48.6 (45.3-52.0)
	Annual growth rate	1.36 (1.22-1.51)		1.32 (1.19-1.45)
	Prevalence of obesity (2025) (%)	39.7 (36.9-42.6)	41.8 (38.9-44.6)	47.5 (44.1-50.9)
Southeast	Prevalence of obesity (2030) (%)	45.8 (42.3-49.2)	47.8 (44.4-51.3)	60.8 (54.1-67.8)
	Annual growth rate	1.21 (1.09-1.33)		2.65 (2.24-3.07)

Supplementary Figure 1. Prevalence of A) overweight (BMI ≥ 25 kg/m²) and B) obesity (BMI ≥ 30 kg/m²) in the adult population assisted in primary health care by federative unit, Brazil, 2021.



Source: SISVAN-WEB, 2021

Supplementary Figure 2. Prevalence of A) overweight (BMI ≥ 25 kg/m²) and B) obesity (BMI ≥ 30 kg/m²) in the adult population assisted in primary health care by geographical region, Brazil, 2021.



Source: SISVAN-WEB, 2021.