

Temporal trends and spatial distribution of leishmaniasis based on biomes in Brazil, 2007 to 2020

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Supplementary Table S1 - Temporal trends and distribution of the incidences of American cutaneous leishmaniasis (ACL) by biomes in Brazil from 2007 to 2019 and from 2007 to 2020

Until 2019	β	SE	P-value	95% CI	APC	Tendency
Amazon	-0.0345	0.0089	0.003	-0.05;-0.01	-0.03	Decreasing
Caatinga	-0.0691	0.0132	0.001	-0.10;-0.04	-0.07	Decreasing
Cerrado	-0.0316	0.0118	0.021	-0.06;-0.01	-0.03	Decreasing
Atlantic Forest	-0.0496	0.0114	0.002	-0.07;-0.03	-0.05	Decreasing
Pampa	-0.1808	0.1821	0.34	-0.58; 0.22	-0.17	Stationary
Pantanal	-0.0575	0.0232	0.029	-0.11;-0.01	-0.06	Decreasing
Until 2020	β	SE	P-value	95% CI	APC	Tendency
Amazon	-0.0152	0.004	0.003	-0.02;-0.01	-0.02	Decreasing
Caatinga	-0.0654	0.0116	0	-0.09;-0.04	-0.06	Decreasing
Cerrado	-0.0289	0.0105	0.018	-0.05;-0.01	-0.03	Decreasing
Atlantic Forest	-0.0465	0.0104	0.001	-0.07;-0.02	-0.05	Decreasing
Pampa	-0.165	0.1834	0.386	-0.56; 0.23	-0.15	Stationary
Pantanal	-0.052	0.0216	0.033	-0.10;-0.01	-0.05	Decreasing

β = Coefficient; SE = Standard error; 95% CI=95% confidence interval; APC= Annual percentage change; Tendency=trend interpretation.

Supplementary Table S2 - Temporal trends and distribution of the incidences of visceral leishmaniasis (VL) by biomes in Brazil from 2007 to 2019 and from 2007 to 2020

Until 2019	β	SE	P-value	95% CI	APC	Tendency
Amazon	-0.0312	0.0076	0.002	-0.05;-0.01	-0.03	Decreasing
Caatinga	-0.0654	0.0116	0	-0.10;-0.04	-0.06	Decreasing
Cerrado	-0.0289	0.0105	0.018	-0.05;-0.01	-0.03	Decreasing
Atlantic Forest	-0.0465	0.0104	0.001	-0.07;-0.02	-0.05	Decreasing
Pampa	-0.165	0.1834	0.385	-0.56; 0.23	-0.15	Stationary
Pantanal	-0.052	0.0216	0.035	-0.10;-0.05	-0.05	Decreasing
Until 2020	β	SE	P-value	95% CI	APC	Tendency
Amazon	-0.0052	0.0119	0.669	-0.03; 0.02	-0.01	Stationary
Caatinga	-0.0148	0.007	0.055	-0.03; 0.00	-0.01	Stationary
Cerrado	-0.0226	0.0078	0.013	-0.04;-0.01	-0.02	Decreasing
Atlantic Forest	-0.0236	0.0108	0.048	-0.05;-0.00	-0.02	Decreasing
Pampa	-0.0132	0.0363	0.722	-0.10; 0.07	-0.01	Stationary
Pantanal	-0.0112	0.0121	0.373	-0.04; 0.02	-0.01	Stationary

β = Coefficient; SE = Standard error; 95% CI=95% confidence interval; APC=Annual percentage change; Tendency=trend interpretation.

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Received: 15 December 2025

Accepted: 13 May 2026

Editor: Maria Carmen Arroyo Sanchez