



### National vaccination calendar for cattle and buffaloes against foot-and-mouth disease in Brazil - 2022

Federative Unit*	January	February	March	April	May	June	July	August	September	October	November	December
Alagoas					1						2	
Amapá										3	3	
Amazonas <sup>(a)</sup>			1	1	1		2	2		2	2	
Bahia					2						1	
Ceará					1						2	
Distrito Federal					2						1	
Espírito Santo					2						1	
Goiás					2						1	
Maranhão					1						2	
Mato Grosso <sup>(b)</sup>					2						1	3
Mato Grosso do Sul (c)					2	3					1	3
Minas Gerais					2						1	
Pará <sup>(d)</sup>			1	1	1		2	2	3	3	3	2
Paraíba					1						2	
Pernambuco					1						2	
Piauí					1						2	
Rio de Janeiro					2						1	
Rio Grande do Norte					1						2	
Roraima <sup>(e)</sup>				1	1					2	1	
São Paulo					2						1	
Sergipe					2						1	
Tocantins <sup>(f)</sup>					2			3	3		1	

**Caption:**

Vaccination strategies in accordance with the Normative Instruction 48/2020

1	Vaccination of cattle and buffaloes of all ages
2	Vaccination of cattle and buffalo aged up to 24 months
3	Annual vaccination of cattle and buffaloes of all ages

(a) In 41 municipalities that make up the banks of the Amazon River, all cattle and buffaloes are vaccinated in the periods from March 15th to April 30th and cattle and buffaloes up to 24 months from July 15th to August 30th.

(b) In the Pantanal area, vaccination is carried out in all bovine and buffalo herds in the period from November 1st to December 15th.

(c) In the Pantanal area, the farmers must vaccinate the entire herd, choosing between May 1st to June 15th, or November 1st to December 15th.

(d) In the municipalities of Faro and Terra Santa, all cattle and buffalo are vaccinated in the period from March 15th to April 30th, and cattle and buffalo aged up to 24 months in the period from July 15th to August 30th. In the Marajó Archipelago, the bovine and buffalo herds are vaccinated from August 15th to October 15th.

(e) Vaccination in the indian reserve “Raposa Serra do Sol” and “São Marcos” occurs until May 15th and November 15th.

(f) In Bananal Island, all cattle and buffaloes are vaccinated in the period from August 1st to September 15th

\* States of Acre; Paraná; Rio Grande do Sul; Rondônia and Santa Catarina; the municipalities of Apuí, Boca do Acre, Canutama, Eirunepé, Envira, Guajará, Humaitá, Ipixuna, Itamarati, Lábrea, Manicoré, Novo Aripuanã, Pauini and part of Tapauá on the border with Humaitá in the state of Amazonas; the municipality of Rondolândia and parts of the municipalities of Aripuanã, Colniza, Comodoro and Juína, all of them in the state of Mato Grosso are recognized as foot-and-mouth free area where vaccination is not practised.