

PART III: CATTLE BREEDS

India has a total 137 breeds of domesticated animals, of which about 18 breeds, including some internationally recognised ones, are available in Gujarat. The State has high-quality, high-yielding breeds of cattle and buffaloes. The Gir and Kankrej breeds of cows and Jaffarabadi, Mehsana, and Surti breeds of buffaloes are well known for their high milk-yield capacity and constitute a valuable genetic resource.

With the recognition of the Banni breed by the National Bureau of Animal Genetic Resources (NBAGR), Gujarat is now proud home to four major buffalo breeds of the total 12 recognised breeds in India.



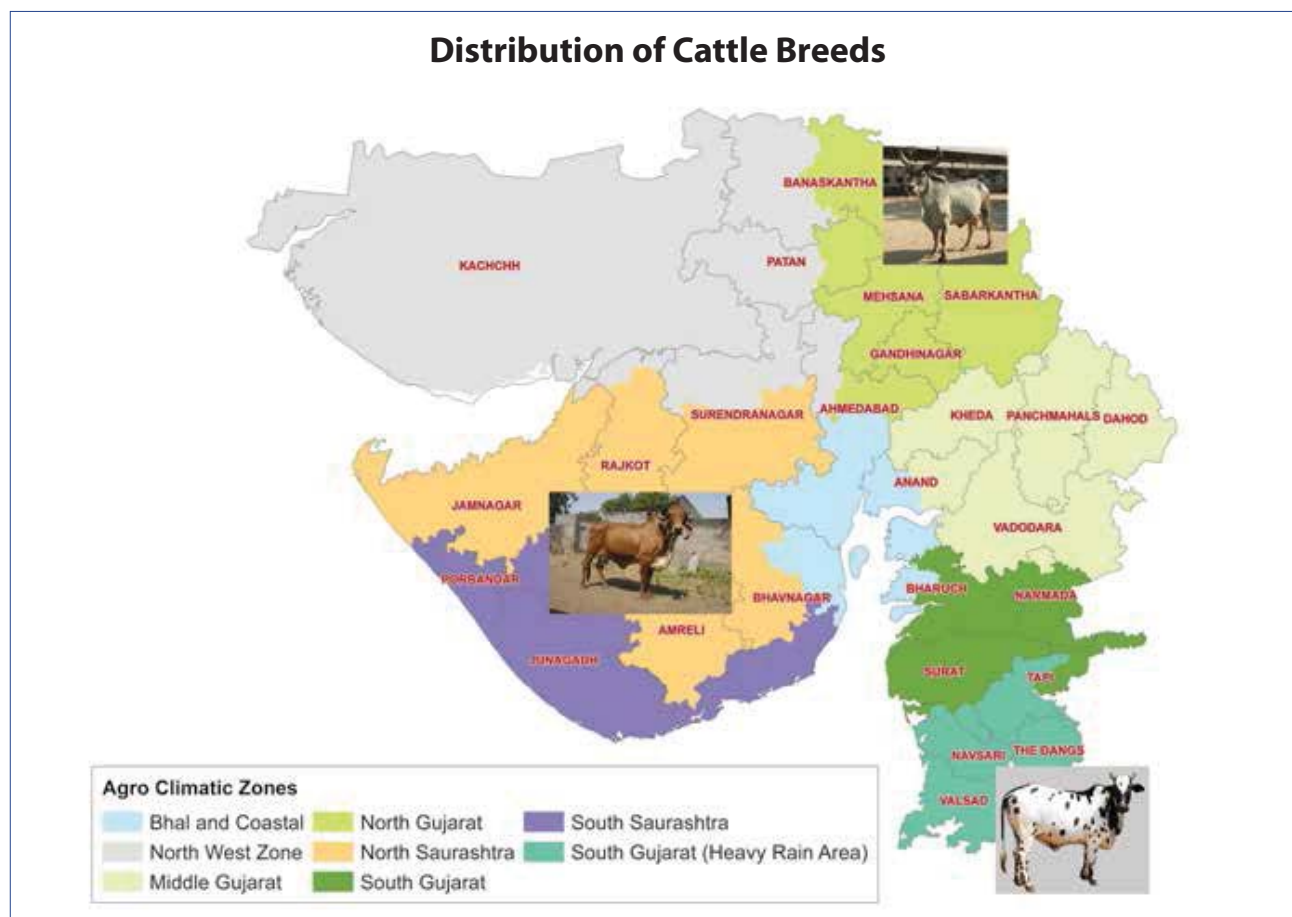


III.1. Distribution of Native Breeds of Gujarat

TABLE III.1.1: Distribution of Gujarat's Cattle Breeds

Breeds	Breeding Tract	Utility	Distribution
Gir	Junagadh, Bhavnagar, Amreli, Porbandar and Rajkot districts.	Milch	Rajasthan, Madhya Pradesh and Maharashtra. Exported to Brazil, Mexico, USA and Venezuela.
Kankrej	South-west Rann of Kachchh comprising Mehsana, Kachchh, Ahmedabad, Kheda, Sabarkantha and Banaskantha districts.	Dual	Western Rajasthan. Nomadic herds of this breed are also found in Madhya Pradesh, Maharashtra, Uttar Pradesh and Haryana.
Dangi	The Dangs, Valsad, Panchmahals and Dahod districts. Sizeable numbers of this breed are also found in Nashik and Ahmednagar districts of Maharashtra.	Draught	Parts of northern Maharashtra

SOURCE: AE Nivsarkar et al., (2000), *Animal Genetic Resources of India, Cattle and Buffalo*, ICAR publication.



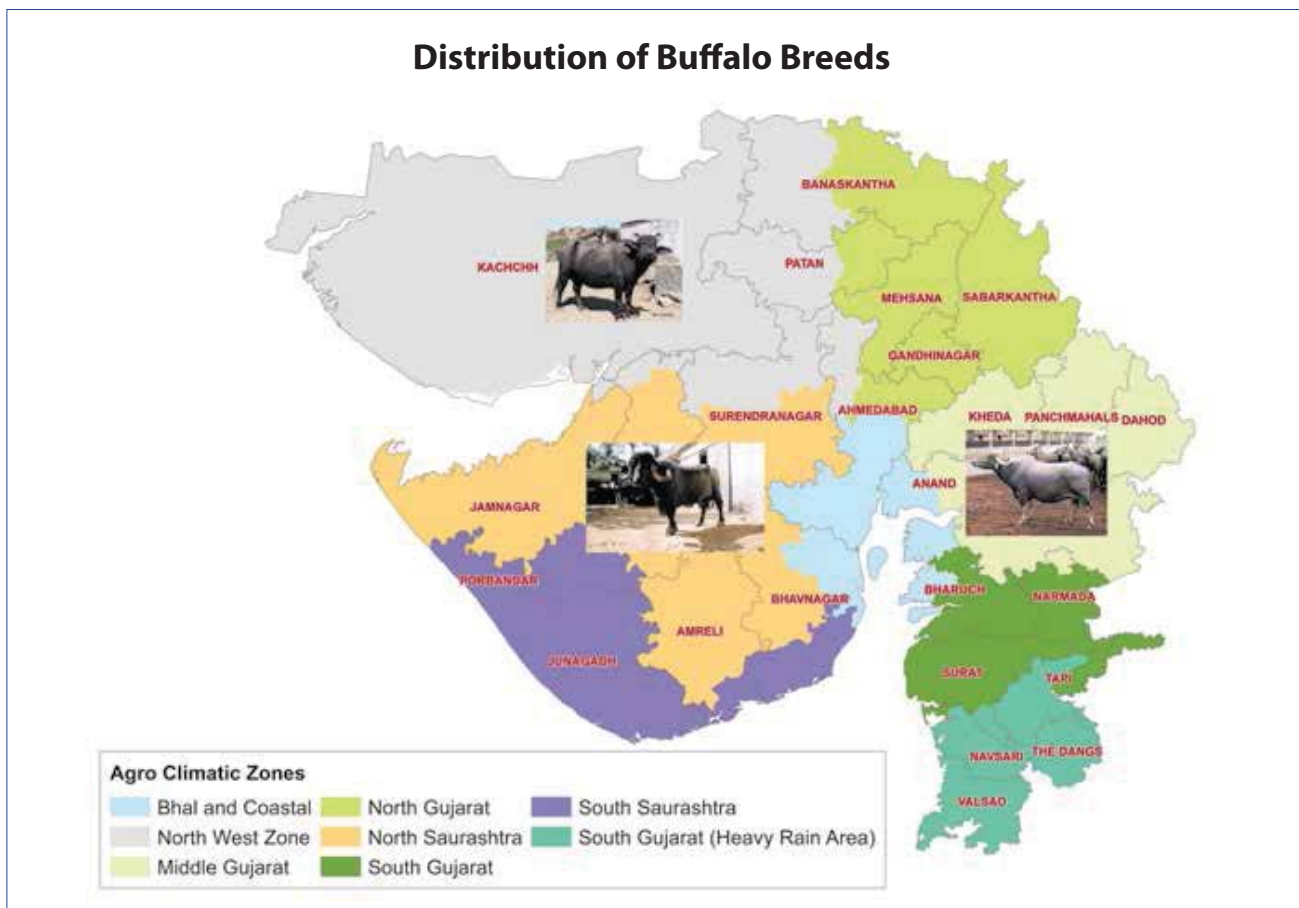


III.1. Distribution of Native Breeds of Gujarat

TABLE III.1.2: Distribution of Gujarat's Buffalo Breeds

Breeds	Breeding Tract	Utility	Distribution
Jaffarabadi	Found in Junagadh, Amreli, Bhavnagar, Porbandar and Rajkot districts.	Milch	Bulls and herds of this breed have been introduced for breed improvement programmes in Maharashtra.
Mehsana	Found in Mehsana, Patan, Banaskantha and Sabarkantha districts.	Milch	Northern Gujarat
Surti	Found in Kheda, Anand, Vadodara, Bharuch and Surat districts.	Milch	In the border districts of Rajasthan.
Banni	Found in Kachchh and Patan districts.	Milch	Kachchh

SOURCE: AE Nivsarkar et al., (2000), Animal Genetic Resources of India, Cattle and Buffalo, ICAR publication.





Native Breeds of Gujarat



Gir



Kankrej



Dangi



Jaffarabadi



Surti



Mehsana



Banni