

POPULATION STATUS OF

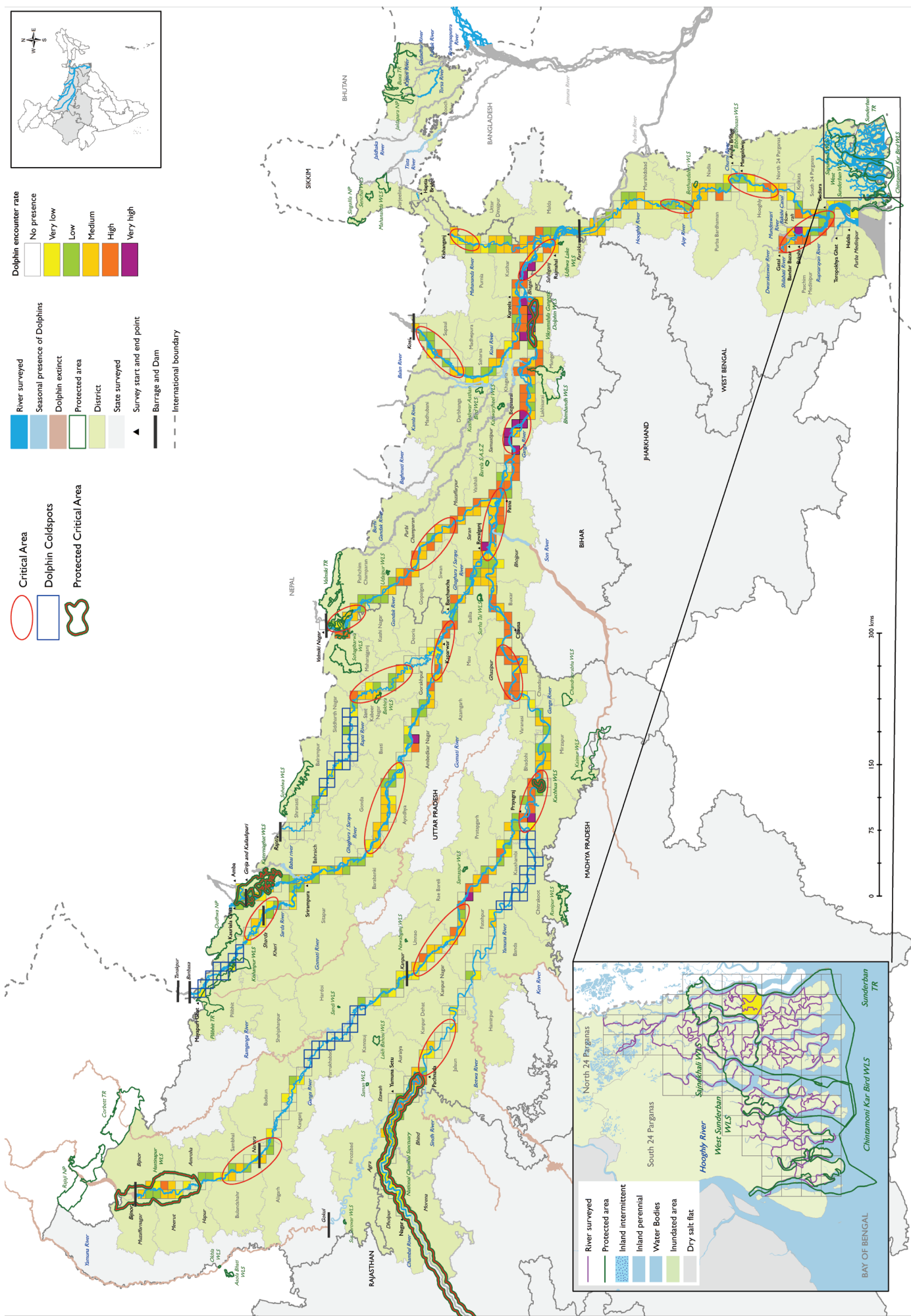
RIVER DOLPHINS

IN INDIA

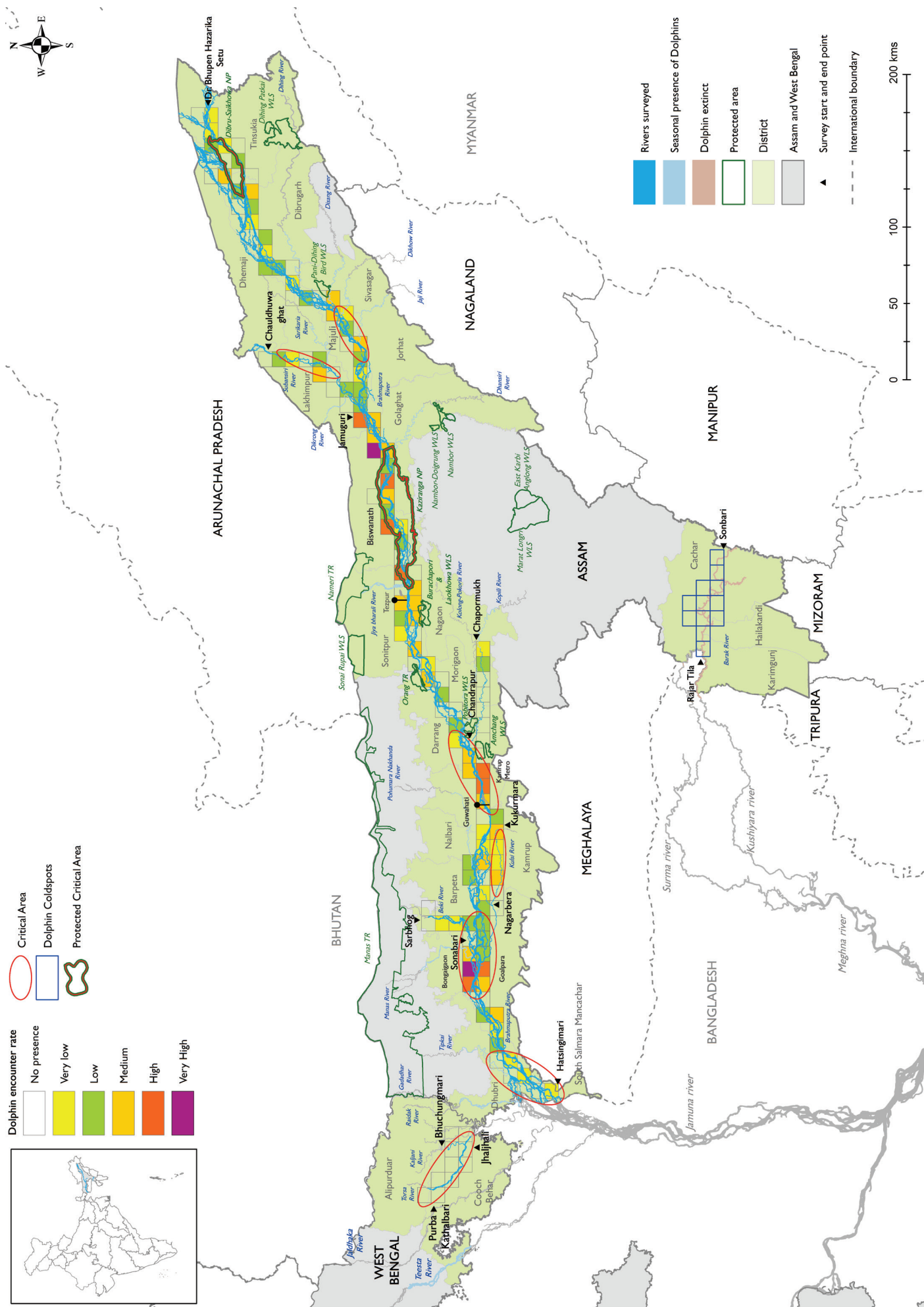


2024

GANGA - MAINSTREAM AND TRIBUTARIES

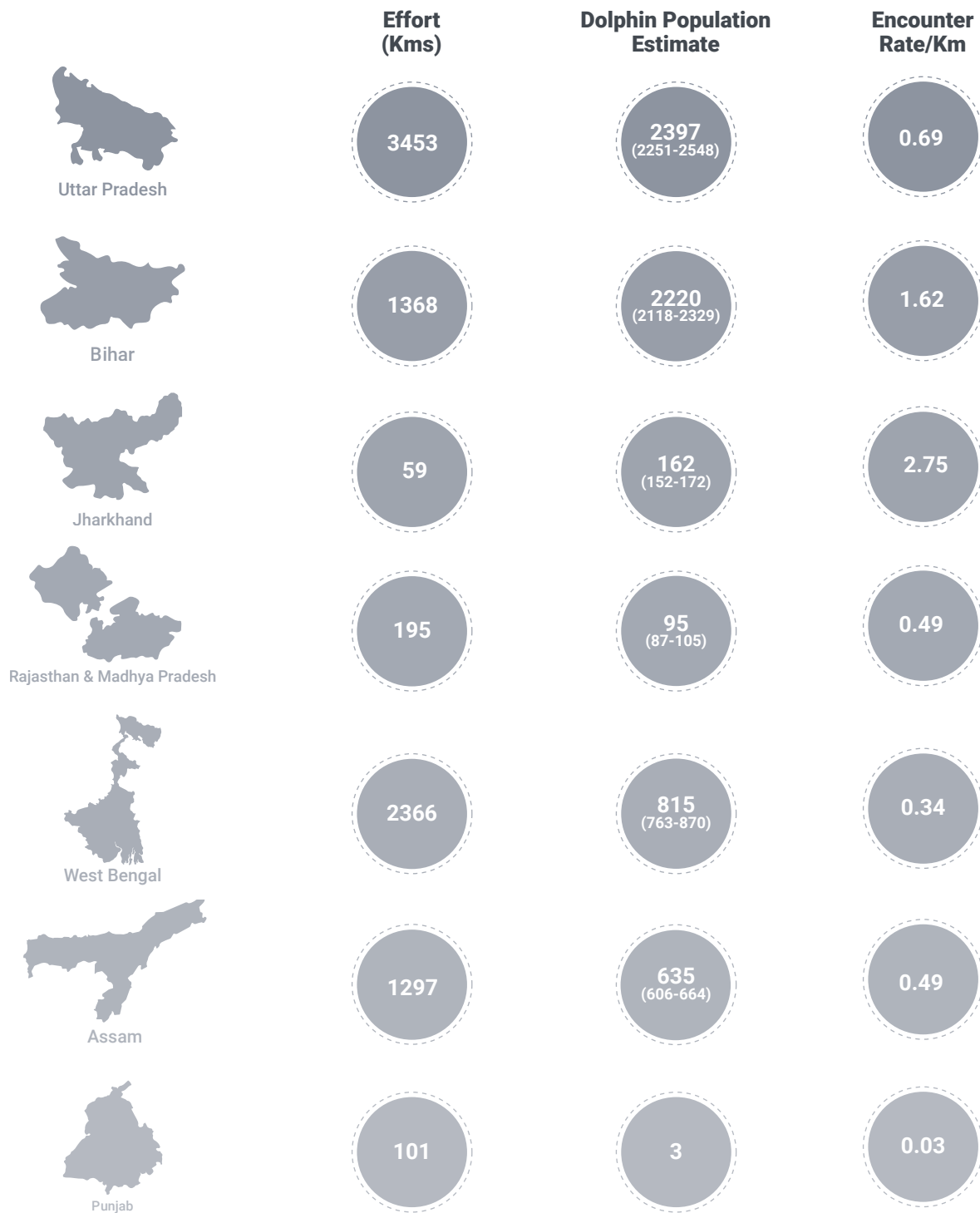


BRAHMAPUTRA – MAINSTREAM AND TRIBUTARIES



STATE-WISE STATUS

**Total : Ganges River Dolphin (6324) & Indus River dolphins (3)
= 6327 (5980-6691)**



RIVER-WISE STATUS

RIVER	NUMBER OF KILOMETRES SURVEYED	POPULATION ESTIMATE
Ganga mainstream	2422	3275 (3108-3445)
Ganga tributaries	4687	2414 (2263-2579)
Brahmaputra mainstream	885	584 (558-610)
Brahmaputra tributaries	412	51 (48-54)
Beas	101	3

The Prime minister announced Project Dolphin, focusing on both river and marine dolphins. This will contribute in “strengthening biodiversity, creating employment opportunities and attracting tourism”.

- Honourable Prime Minister
Shri Narendra Modi



SURVEY EFFORT



DISTANCE
8507 KMS



MAN DAYS
3150 DAYS



MAN HOURS
18900 HOURS

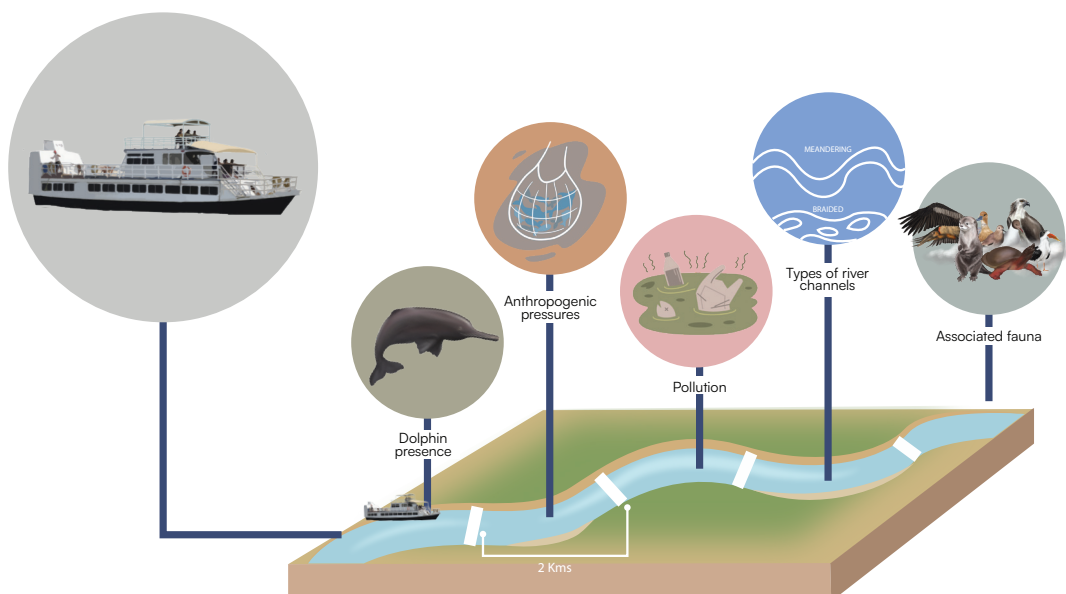
Number of
rivers surveyed

28

Secondary Survey For
Seasonal Dolphin Presence

30

METHODOLOGY



During the survey, data on dolphin abundance, habitat quality, anthropogenic pressure, and associated fauna were collected. To address observer and availability biases, active boat-based surveys employed the independent double observer method and underwater acoustic hydrophones, with data analyzed using Lincoln-Peterson's Chapman's corrected formula and the Huggins method to estimate dolphin abundance.



सत्यमेव जयते
Government Of India



भारतीय वन्यजीव संस्थान
Wildlife Institute of India



Government of Rajasthan
FOREST DEPARTMENT



Aaranyak

