



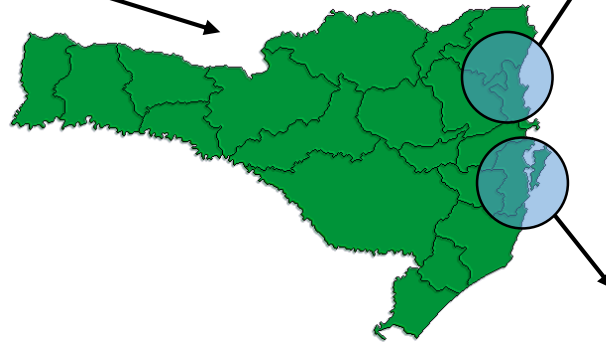
Current status of shrimp farming in Brazil

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UNIVERSIDADE FEDERAL
DE SANTA CATARINA

SHRIMP FACILITIES OF UFSC

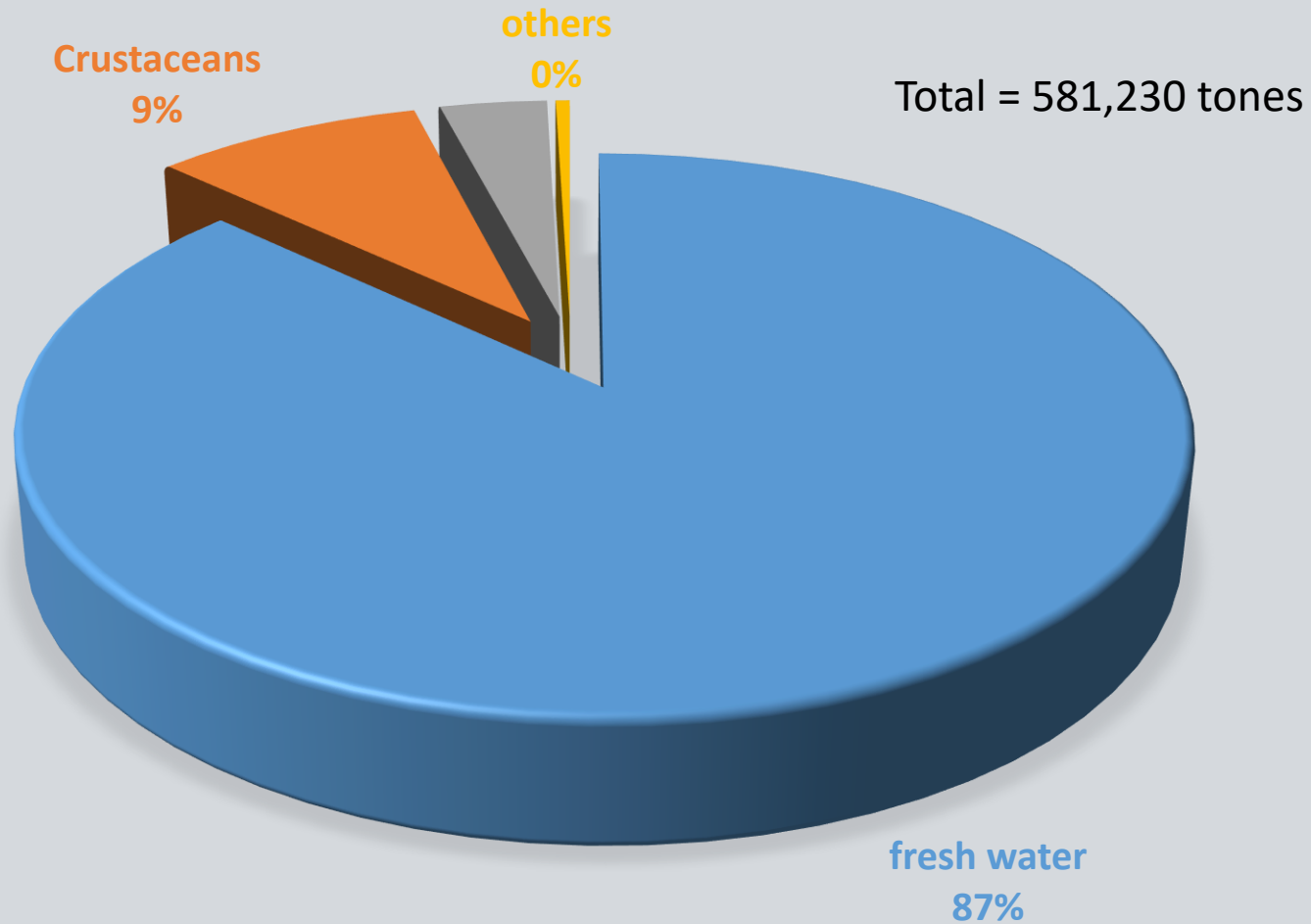


Yakult Experimental Shrimp Farm



Marine Shrimp Laboratory

Aquaculture in Brazil

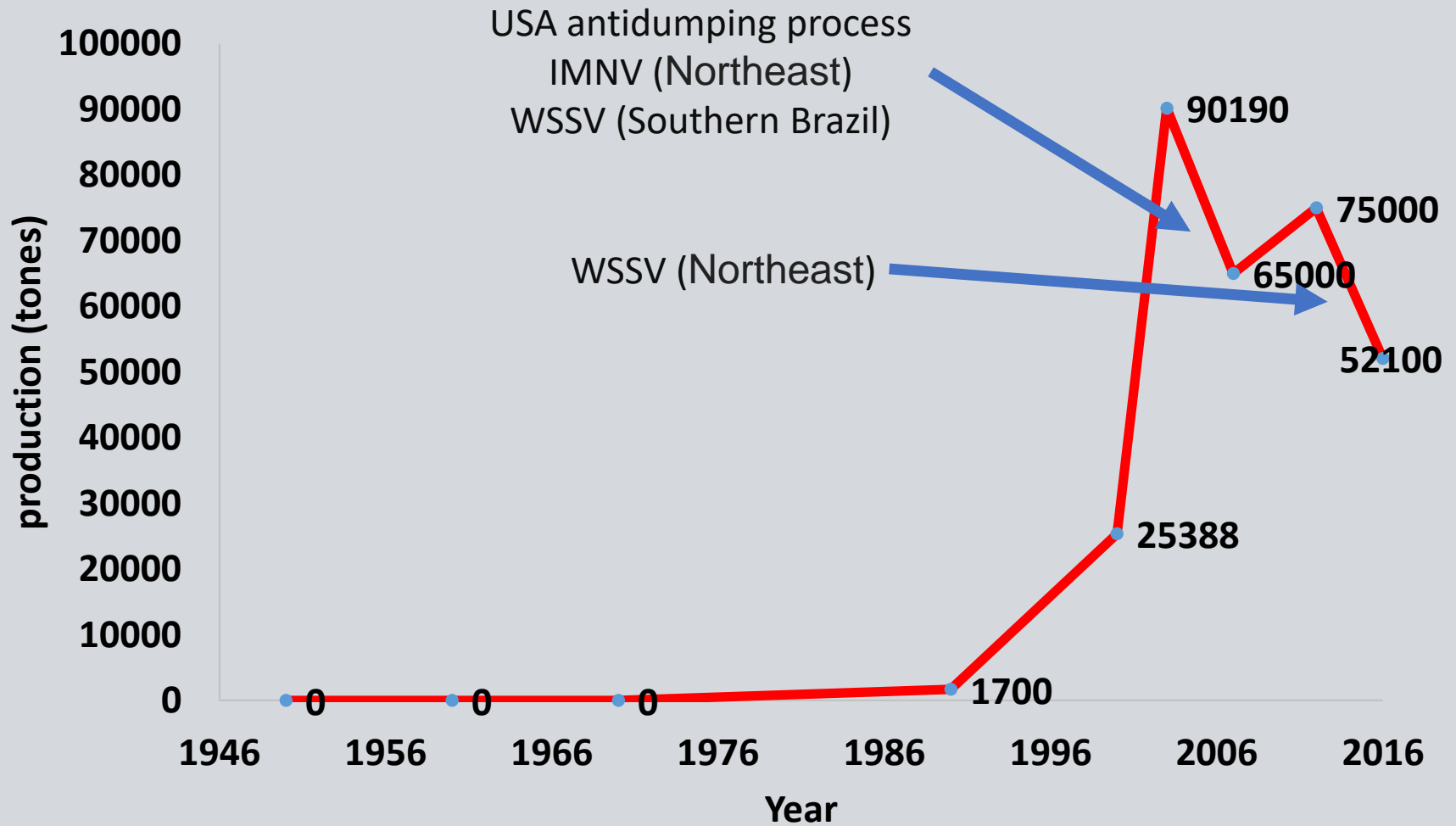


Shrimp production in the world (FAO, 2016)

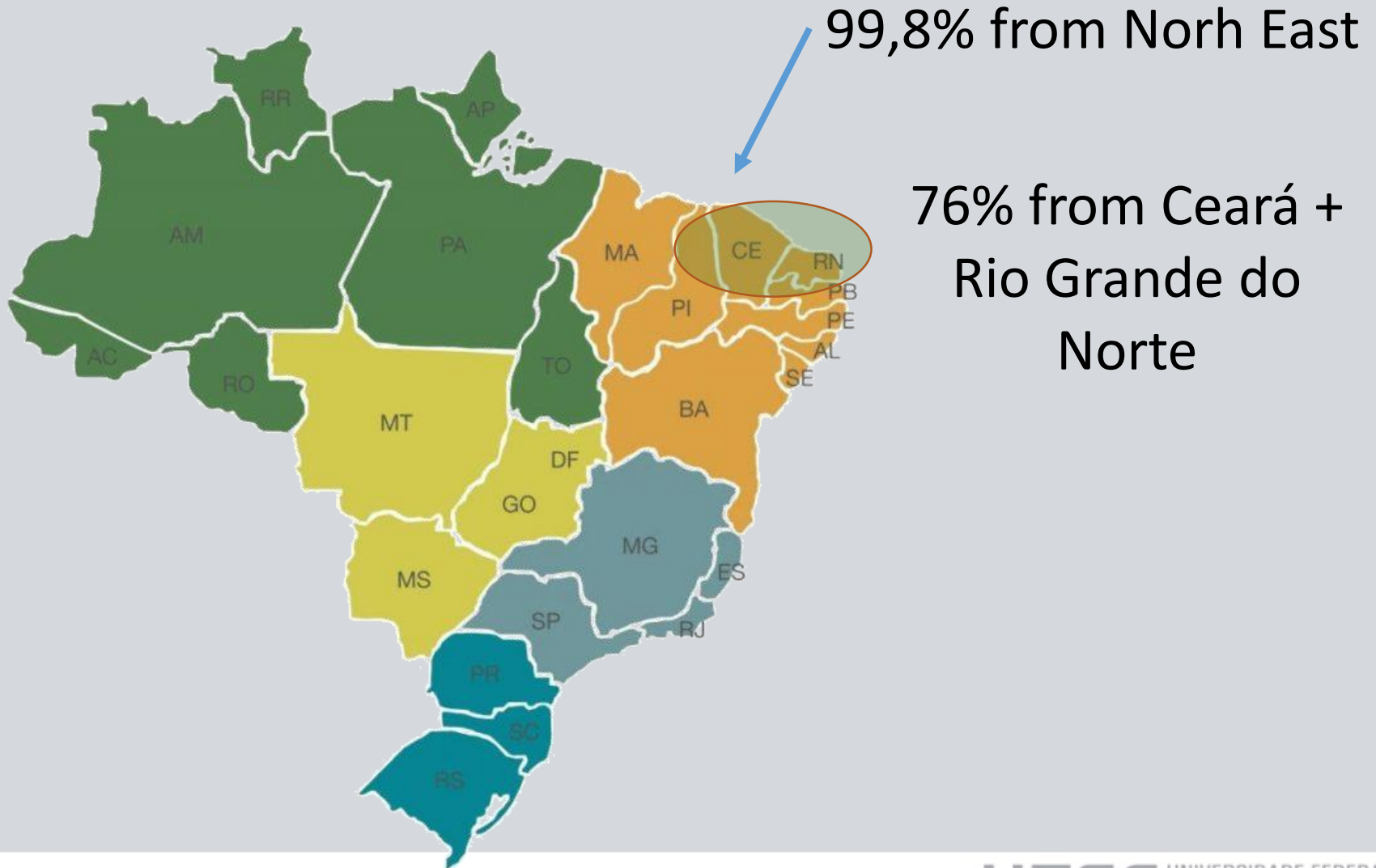
- World - 5,180,563 tones
 - Americas – 727, 226 tones (14%)
 - Ecuador – 422,000 tones (58%)
 - Mexico - 127814 tones (17%)
 - Brasil – 52,000 tones (7%)



Brazilian production

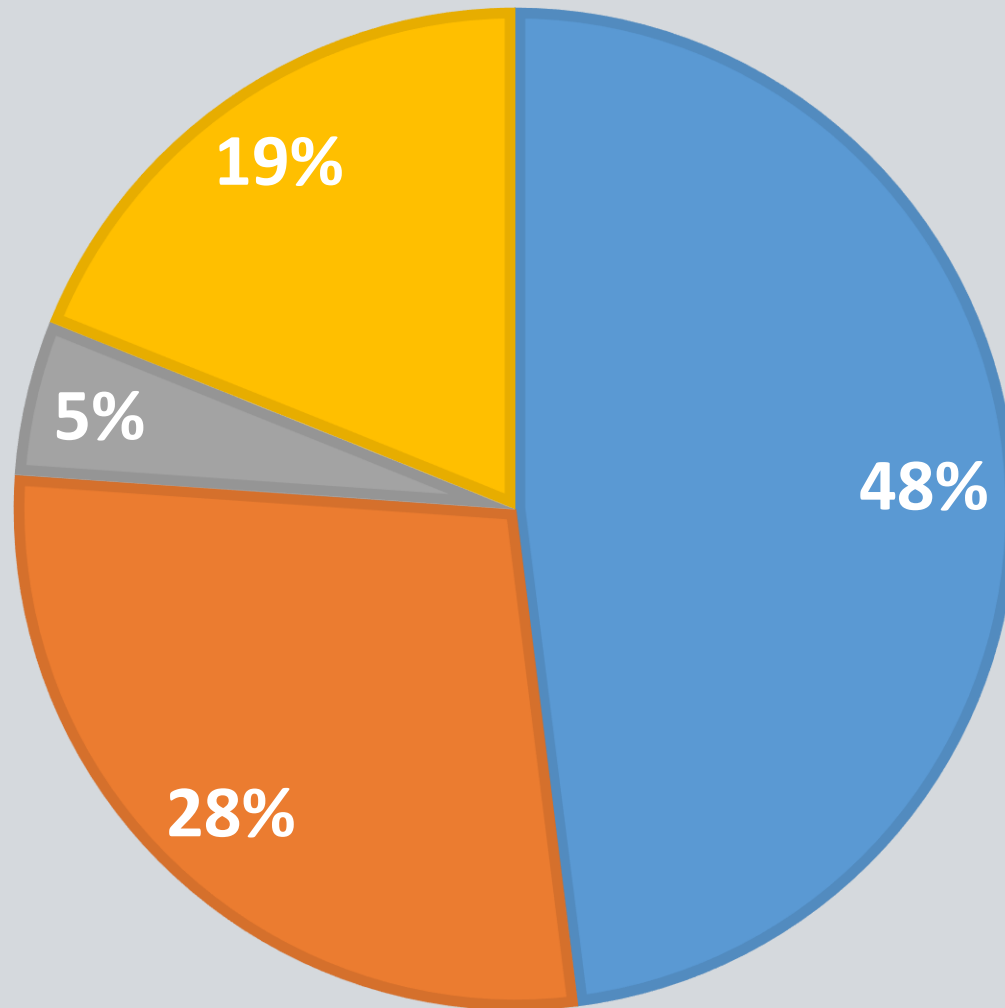


Brazilian production



BRAZILIAN PRODUCTION BY STATE

■ Ceará ■ Rio Grande do norte ■ Bahia ■ outros



Brazilian strategies against diseases



Shrimp tolerant to diseases



Closed systems

Combination of both

Shrimp tolerant to diseases

- Ecuador model:
 - Select local linages tolerant to virus.
 - Use a biphasic or triphasic system (primary nursery, secondary nursery and grow out)
 - Grow out in low density (10-15 shrimp/m²)

Lined ponds





**São José do
Norte, RS,
Brazil**

Shrimp farm in Bahia



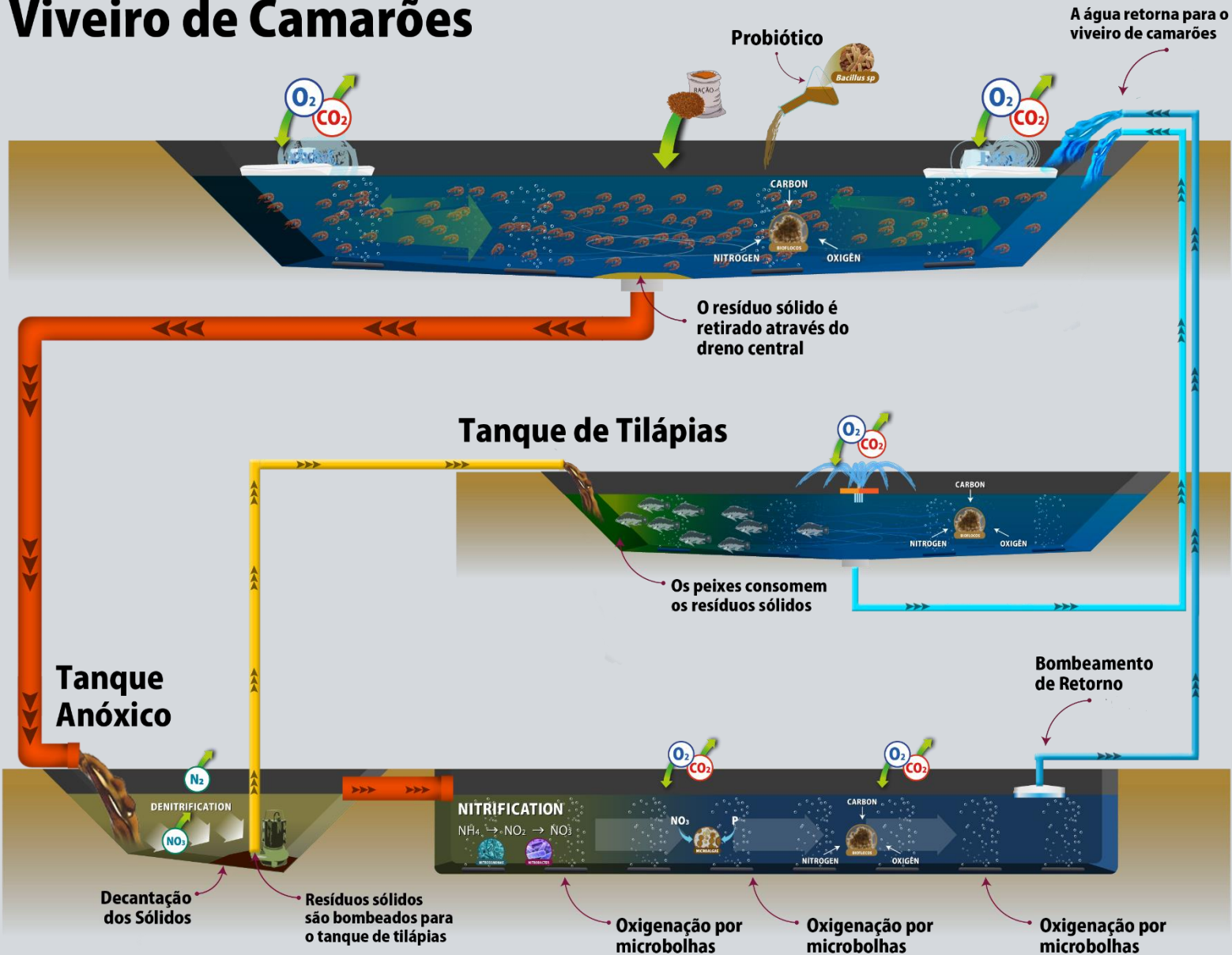
Closed systems



AquaScience®


camajor
Produtos Marinhos Ltda

Viveiro de Camarões



Shrimp farm far from sea

Brasilia



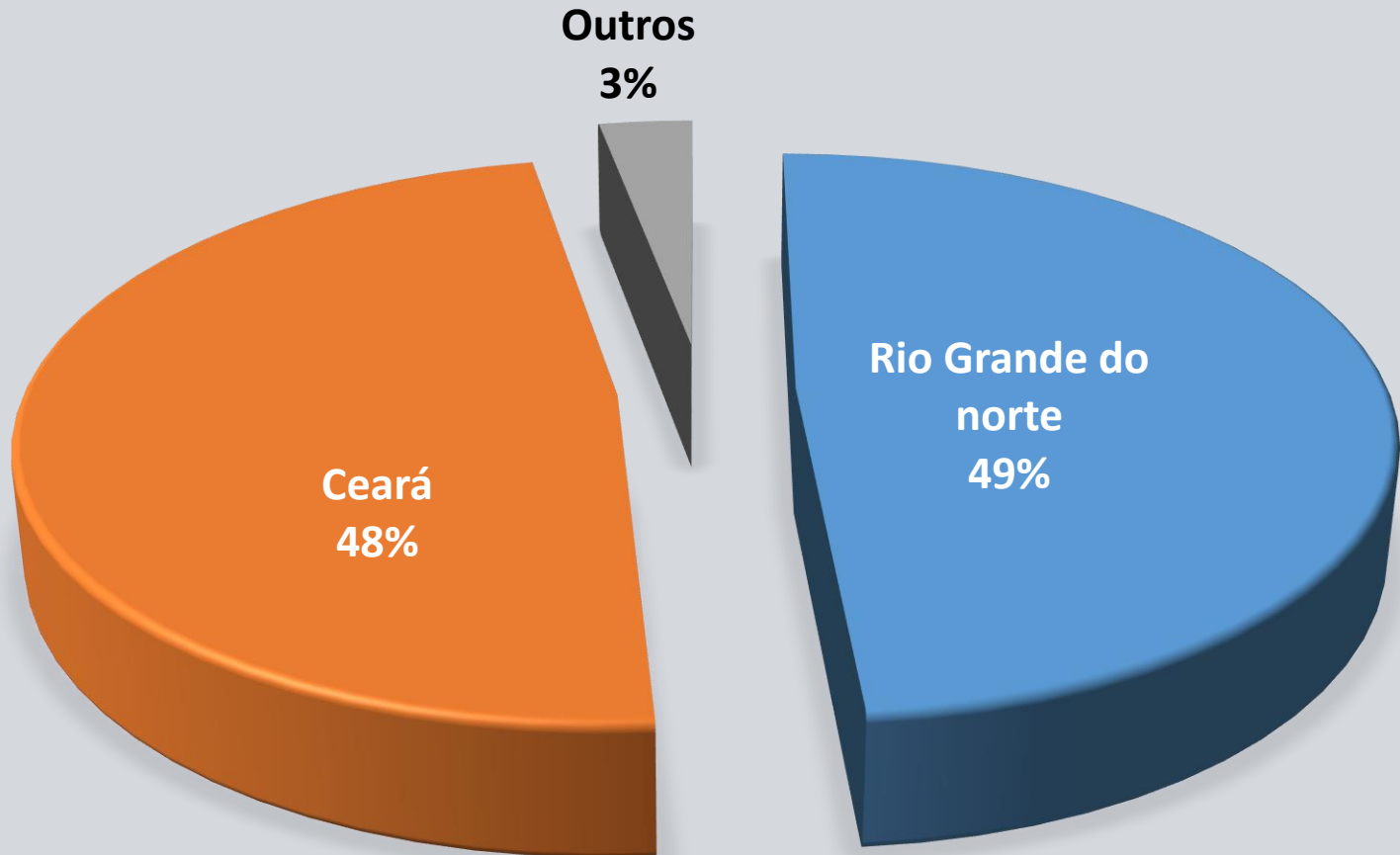
Paraná



Ceará
Rio Grande do Norte
Pernambuco
Bahia
Goiás
Rio de Janeiro
São Paulo
Santa Catarina
Rio Grande do Sul

Brazilian post-larvae production

Total production in 2015:
12,61 millions of thousands of PLs



SPF shrimp



Thank you!

