

# AQUARIUM WORLD

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7. WEEK: PUBLIC AQUARIUMS: AQUARIUM WORLD



# WEEKLY TOPICS (CONTENT)

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- 1. Week Why there is an interest on aquarium? Introduction and motivation
- 2. Week Aquarium world: To be a fish
- 3. Week Aquarium world: Biodiversity
- 4. Week Popular aquarium invertebrates
- 5. Week Popular aquarium fishes: Freshwater and brackish-water species
- 6. Week Popular aquarium fish: Marine species
- 7. Week Public aquariums: Aquarium world
- 8. Week Personal hobby aquarium: Aquarium world.
- 9. Week Species selection
- 10. Week World aquarium sector
- 11. Week Cleaning an aquarium, main principles
- 12. Week Education: Aquarium world
- 13. Week General evaluation and discussion: About species exhibited in public aquariums
- 14. Week How to keep an aquarium fish healthy

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An aquarium is an artificial enclosure filled with water used to serve as a habitat for fish or other marine organisms.

Aquariums range in size from small household aquariums meant for a few and small fish to huge ones that can hold millions of gallons of water and host animals as big as the whale.

It is believed that aquariums were initially built by prehistoric man for the purpose of storing his fish after catching.

However, the 18th century brought with it entrepreneurs who established some of the most famous aquariums in the world for both scientific research and entertainment purposes.

<https://www.worldatlas.com/articles/oldest-aquariums-in-the-united-states.html>

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For purposes of education and recreation too much cannot be said in behalf of public aquariums. As proof of this, one has but to observe the eager and interested faces of the multitudes of visitors at our all-too-few institutions of this character. Irrespective of age or station in life, whether savant on the one extreme or school child on the other, there exists a common and spell-binding interest in marine creatures properly displayed. Here lie unbounded educational opportunities for the student of biology as well as for the most casual pleasure-seeker. Unfortunately but few municipalities have thus far recognized the great possibilities in this field. The public aquariums at New York, Philadelphia, Detroit, Miami, Boston, and Washington should point the way to many other cities. The next large city to be favored in this regard is San Francisco, where through private benefaction funds have already been provided and plans about completed for the erection of a splendid public aquarium to be located in Golden Gate Park and operated at municipal expense under the immediate supervision of the California Academy of Sciences.

Ward T. Bower (2011) Public Aquariums, Transactions of the American Fisheries Society, 51:1, 117-125, DOI: 10.1577/1548-8659(1921)51[117:PA]2.0.CO;2

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How many aquariums are there all around the world?

25 Largest Aquariums In The World

Which is the Largest Aquarium in the World?

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## Chimelong Ocean Kingdom

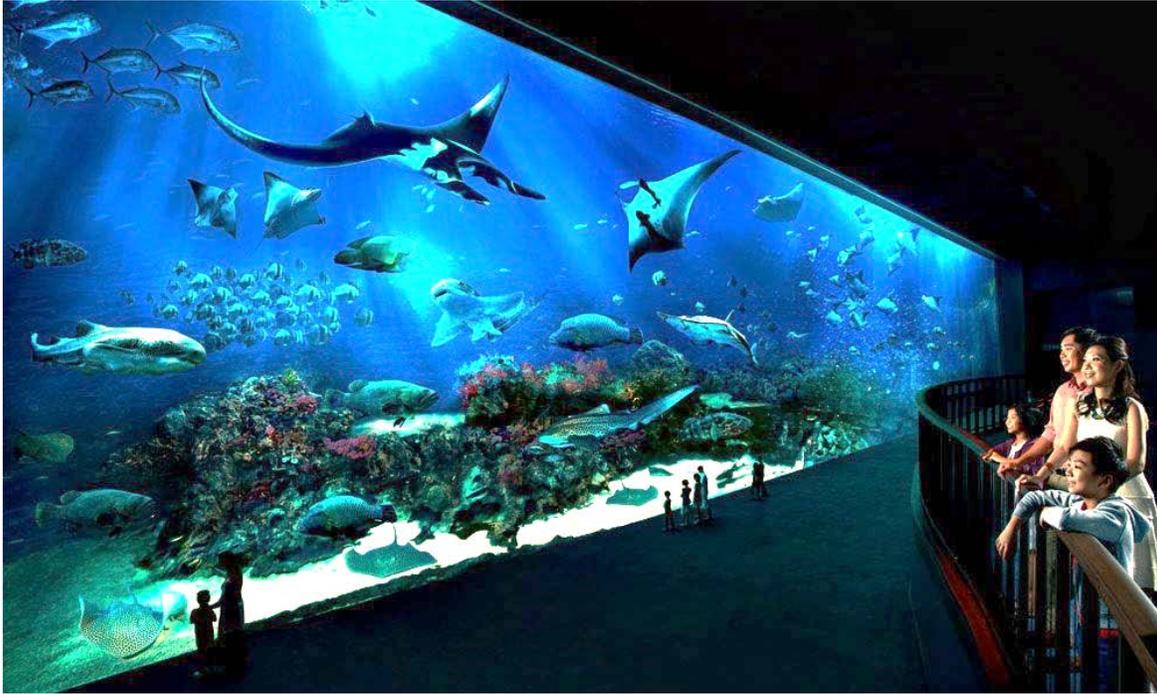
Total Water Volume: 48.8 million liters (12.9 million gallons)

Location: Zhuhai, China



The Chimelong Ocean Kingdom is the biggest aquarium in the world. It Offers 7 different aquatic-themed areas, with each symbolizing a different part of the ocean, this park even holds a world record for the largest underwater viewing dome, the largest aquarium tank, the largest aquarium window, and the largest acrylic panel.

<https://www.quora.com/Which-is-the-Largest-Aquarium-in-the-World>



## Marine Life Park

Total Water Volume: 45 million liters (12 million gallons)

Location: Singapore

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The Marine Life Park has a total volume of 45 million liters (12 million gallons), providing habitat for more than 100,000 marine animals from over 800 species, It is currently the second largest aquarium in the world.

<https://www.quora.com/Which-is-the-Largest-Aquarium-in-the-World>

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## Oceanografic, Valencia

**Total Water Volume:** 42 million liters (11 million gallons)

**Location:** Spain



The Oceanographic oceanarium is by the biggest aquarium in Europe and the third largest in the world. It is home to more than 45,000 marine animals from over 500 different species.

<https://www.quora.com/Which-is-the-Largest-Aquarium-in-the-World>

# References

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