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Cruise Lines International Association (CLIA) provides a unified voice for the industry as the leading authority of the global cruise community. Together with its members and partners, CLIA supports:

- Policies and practices that foster a safe, healthy and sustainable cruise operations;
- Tourism strategies that maximise the socio-economic benefits of cruise travel; and
- Technologies and innovations that protect and preserve our planet.
CRUISE BY THE NUMBERS
# CRUISE BY THE NUMBERS

## 2023 Passenger Volume

| Source Region  | 2023     | 2019     | % Change  
<table>
<thead>
<tr>
<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Global</td>
<td>31.7 million</td>
<td>29.7 million</td>
<td>+6.8%</td>
</tr>
<tr>
<td>North America</td>
<td>18.1 million</td>
<td>15.4 million</td>
<td>+17.5%</td>
</tr>
<tr>
<td>Europe</td>
<td>8.2 million</td>
<td>7.7 million</td>
<td>+6.5%</td>
</tr>
<tr>
<td>Asia</td>
<td>2.3 million</td>
<td>3.7 million</td>
<td>-37.7%</td>
</tr>
<tr>
<td>Australasia</td>
<td>1.34 million</td>
<td>1.35 million</td>
<td>-1.0%</td>
</tr>
<tr>
<td>South America</td>
<td>996 k</td>
<td>935 k</td>
<td>+6.6%</td>
</tr>
</tbody>
</table>

Source: CLIA 2023 Global Passenger Report
CRUISE BY THE NUMBERS

Intent to cruise continues to be strong among Forever Cruisers and Potential New Cruisers.

- 12% of cruise travelers cruise twice a year.
- 10% of cruise travelers take three to five cruises a year.

82% of those who have cruised will cruise again

71% of international travelers are considering taking their first cruise

Source: CLIA Sentiment Perception and Intent Survey (March 2024)
Global cruise capacity is forecast to grow at least 10% from 2024 to 2028.
Cruise tourism is resilient—rebounding faster than other forms of travel and tourism.

Cruise travel reached 107% of 2019 levels in 2023—with 31.7 million passengers sailing.

This compares to overall international tourism arrivals, which are 12% lower than 2019.

By 2027, cruise is forecast to grow to nearly 40 million passengers.
The future of cruise is the younger generation. Millennials are the most enthusiastic about planning a cruise holiday.

**Average age of a cruise traveler**
(36% are under the age of 40)

**% of Cruise Travelers who Plan to Cruise Again**
- Traditionalists: 74%
- Baby Boomers: 84%
- Gen-X: 84%
- Millennials: 81%
- Gen-Z: 74%

Source: CLIA Cruise Traveler Sentiment, Perception, and Intent Survey (March 2024); cruise travelers who have cruised in the past two years.
Cruise is a global industry, with cruise lines operating in every major world region.

Percentage of cruise passengers traveling by cruise to the world’s regions

Source: CLIA Resource Deployment Data (2023)
Top 10 Source Markets in 2019 and Respective Passenger Volume in 2023

- During 2023, there were significant relative gains in passengers cruising from Brazil, Italy and the UK.
- All other markets generally returned to levels similar to 2019.
- Most increases were in the United States, with an incremental increase of 2.7 million passengers, 19% higher than 2019.

Source: CLIA 2023 Global Passenger Report
Aside from decline in China, gains were distributed among the top destinations unevenly.

The Caribbean gained almost 1m new cruise visitors in 2023 compared to 2019.
About the Industry

Plenty of room for growth: Cruise is currently only 2% of the travel and tourism sector.

Strong and resilient: Consistent and steady growth over the past 50 years—with cruise more resilient than other sectors through downturns.

Responsible and sustainable: Cruise is one of the safest ways to travel—and is becoming one of the most responsible and best ways to see the world—with cruise lines advancing an ambitious sustainability agenda.
Cruise ships comprise <1% of the world’s commercial fleet.
Cruise Trends
Welcome Aboard: There is an increasing number of new-to-cruise travelers.

27% of cruisers over the past two years are new-to-cruise, an increase of 12%.

Source: CLIA Sentiment, Perception and Intent Survey (March 2024)
Nearly 10% of all cruisers are solo travelers; most sail from North America.

23% of solo travelers sail from Canada (13%) and the USA (10%)

Source: CLIA Sentiment, Perception and Intent Survey (March 2024)
Cruises are a top choice for multi-generational travelers—with one-third of families sailing with at least two generations.

28% of cruise travelers cruise with three to five generations

Source: CLIA Sentiment, Perception and Intent Survey (March 2024)
Cruise Trends

The ability to visit multiple destinations + value for the money are the top reasons cruisers love to cruise.

11% of cruise travelers only considered cruise for their holiday this year.

Source: CLIA Sentiment, Perception and Intent Survey (March 2024)
Expedition and exploration are the fastest-growing cruise itineraries being sailed. The number of passengers sailing on expedition itineraries has increased 71% from 2019 to 2023.

Source: CLIA Sentiment, Perception and Intent Survey (March 2024)
Cruise lines are investing in private islands and beach clubs, including enhancing existing ones.

5

New private islands or beach clubs opening in the next two years

Source: CLIA Sentiment, Perception and Intent Survey (March 2024)
Travel advisors have a meaningful influence on traveler decisions to cruise; the main driver is their advisor’s knowledge and experience.

73% of cruise travelers say travel advisors have a meaningful impact on their decision to cruise.

Source: CLIA Sentiment, Perception and Intent Survey (March 2024)
Accessibility is a travel imperative, and today more than 100 accessible shore excursions are available in cruise ports of call.

45% of cruise travelers booked an accessible shore excursion in the past year.

Source: CLIA Sentiment, Perception and Intent Survey (March 2024) Sage Inclusion for accessible shore excursion data
CHARTING THE FUTURE OF SUSTAINABLE CRUISE TRAVEL
CLIA-member cruise lines are sailing to a better future—pursuing fuel flexibility by investing in propulsion technologies, infrastructure and operational efficiencies.

**Technology**

- New Engines
- Propulsion Technology
- New Fuels Supply
- Shoreside Electricity
- Deployment

**Infrastructure**

- Digitization
- Reducing Waste & Energy Loads
- Optimizing Route & Itinerary Planning

**Operations**

25
Pursuing fuel flexibility by investing in propulsion technologies with conversion capabilities for the future.

- Cruise lines are building the ships of the future, which will run on new, more sustainable engine technologies.

- There are 32 pilot projects testing future fuels; four ships sailing today using renewable biofuel as an energy source—with an additional four new-build ships being configured for renewable biofuels; including five ships slated to use green methanol and two slated to use green hydrogen.

- 15% of ships entering service in the next five years are being built with battery storage and/or fuel cells to allow for hybrid power generation.

CLIA-member cruise lines utilize a range of technologies and innovations to advance their sustainability initiatives.

**Advanced Wastewater Treatment Systems (AWTS)** — CLIA cruise line members have committed to not discharging untreated sewage anywhere in the world during normal operations. Cruise lines also utilize AWTS, which operate to a higher standard than shoreside treatment plants in many coastal cities and go well beyond international requirements.

**Water Conservation** — State-of-the-art systems and practices enable cruise lines to produce up to 90% of water on board rather than draw from areas where resources are limited.

**Repurposing and Reducing Waste** — Some ships are able to repurpose 100% of waste, transfer surplus heat from machinery to heat water for showers and pools, and significantly reduce food waste by using bio-digesters.

**Fuel Flexibility** — Propulsion technologies with conversion capabilities are easily adaptable for the use of bio-LNG, synthetic LNG, or methanol when these fuels become available at scale.

**Systems Designed to Protect Marine Life** — CLIA members agree to avoid or voluntarily reduce vessel speed in sensitive areas; in addition, many ships have underwater noise and vibration reduction systems, as well as scientists on board to support important ocean and marine life research.

**Exhaust Gas Cleaning Systems (EGCS)** — EGCS technology installed on ships is designed to remove 98% of sulphur and well over 50% of particulate matter, with a 12% reduction in NOx.

**Shoreside Electricity (SSE)** — Plugging in when ships are in port allows ship engines to be switched off for significant emissions reductions. Today, 120 ships (46% of the fleet and 52% of global capacity) have SSE.

**Air Lubrication Systems and Hull Coatings** — Air lubrication systems and coatings for ship hulls reduce drag and, as a result, increase fuel efficiency by nearly 10%.

THE PRESENT AND FUTURE VALUE OF CRUISE TOURISM
In 2022, cruise generated 90% of economic impact compared to 2019, despite passenger volumes 70% of 2019 levels.*

- The economic contribution from cruise to the economy is enormous despite cruise being just 2% of international travel.
- $138 billion in total economic impact globally, supporting 1.2 million jobs worldwide and $43 billion in wages.
- In 2023 (results to be published in September 2024), the impact will be even greater given the 50% increase in the number of passengers sailing in 2023 compared to 2022.

* In 2019, with 29.7 million passengers sailing, the cruise sector generated $155 billion in global economic output.
More than 75% of jobs supported by cruise activity are generated by the industry’s onshore activities, particularly at ports.

- Approximately 910,000 jobs were attributable to the industry’s global onshore activities, particularly at ports, including direct, indirect, and induced employment effects.
- Almost 462,000 jobs were generated through direct effects, 257,000 came through indirect effects, and 191,000 through induced effects.
- In addition, 301,000 jobs were provided by cruise lines. The sum of jobs linked to cruise lines economic impact at ports (910,000) and employment sustained by the cruise lines directly equates to 1.2 million jobs.
ECONOMIC IMPACT

Cruise tourism brings economic and social benefits to communities that extend beyond the cruise.

Approximately 910,000 jobs were attributable to the industry’s global onshore activities, particularly at ports, including direct, indirect, and induced employment effects.

Source: CLIA Economic Impact Study | Tourism Economics

More than

6 IN 10

who have taken a cruise say that they have returned to a destination that they first visited via cruise ship.

From hotel stays before and after a sailing, to return visits for longer long-based holidays after their cruise, cruise tourism is a powerful part of the travel and tourism sector.

Every

24 CRUISERS

worldwide supports one full-time equivalent job

Approximately 910,000 jobs were attributable to the industry’s global onshore activities, particularly at ports, including direct, indirect, and induced employment effects.

Source: CLIA Economic Impact Study | Tourism Economics
2024 – 2028 ORDER BOOK

and CLIA-member cruise line fleet
The Orderbook and CLIA-Member Cruise Line Fleet

CLIA-member Cruise Line Ships Launching in 2024

- **Sun Princess**
  - Princess Cruises
  - 4,300 lower berths
  - Launched Feb 2024

- **Queen Anne**
  - Cunard Line
  - 3,000 lower berths
  - Launching June 2024

- **Disney Treasure**
  - Disney Cruise Line
  - 2,500 lower berths
  - Launching Dec 2024

- **Explora II**
  - Explora Journeys
  - 922 lower berths
  - Launching Aug 2024

- **Utopia of the Seas**
  - Royal Caribbean Cruises
  - 5,714 lower berths
  - Launching July 2024

- **Silver Ray**
  - Silversea Cruises
  - 728 lower berths
  - Launching Aug 2024

- **Mein Schiff 7**
  - TUI Cruises
  - 2,900 lower berths
  - Launching Summer 2024 (date TBA)

- **Brilliant Lady**
  - Virgin Voyages
  - 2,770 lower berths
  - Launching 2024 (date TBA)

Source: CLIA 2024 – 2028 Orderbook Analysis as of March 2024 (subject to change)
CLIA-member cruise lines are launching eight new ships in 2024.

<table>
<thead>
<tr>
<th>SHIP</th>
<th>BRAND</th>
<th>SHIPYARD</th>
<th>COUNTRY</th>
<th>CAPACITY</th>
<th>LAUNCHING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sun Princess</td>
<td>Princess Cruises</td>
<td>Fincantieri</td>
<td>Italy</td>
<td>4,300</td>
<td>Launched Feb 2024</td>
</tr>
<tr>
<td>Queen Anne</td>
<td>Cunard Line</td>
<td>Fincantieri</td>
<td>Italy</td>
<td>3,000</td>
<td>June 2024</td>
</tr>
<tr>
<td>Disney Treasure</td>
<td>Disney Cruise Line</td>
<td>Meyer Werft</td>
<td>Germany</td>
<td>2,500</td>
<td>December 2024</td>
</tr>
<tr>
<td>Explora II</td>
<td>Explora Journeys</td>
<td>Fincantieri</td>
<td>Italy</td>
<td>922</td>
<td>August 2024</td>
</tr>
<tr>
<td>Utopia of the Seas</td>
<td>Oceanwide</td>
<td>Brodosplit</td>
<td>Croatia</td>
<td>174</td>
<td>July 2024</td>
</tr>
<tr>
<td>Silver Ray</td>
<td>Ritz-Carlton</td>
<td>Chantiers de l'Atlantique</td>
<td>France</td>
<td>456</td>
<td>August 2024</td>
</tr>
<tr>
<td>Mein Schiff 7</td>
<td>Royal Caribbean</td>
<td>Chantiers de l'Atlantique</td>
<td>France</td>
<td>5,714</td>
<td>Summer 2024 (TBA)</td>
</tr>
<tr>
<td>Brilliant Lady</td>
<td>Silversea</td>
<td>Meyer Werft</td>
<td>Germany</td>
<td>728</td>
<td>Date TBA</td>
</tr>
</tbody>
</table>

Source: CLIA 2024 – 2028 Orderbook Analysis as of March 2024 (subject to change)
THE 2024 - 2028 ORDERBOOK

56 Ships

121k Lower Berths

$38 billion Orderbook Value

Source: CLIA 2024 - 2028 Orderbook Analysis as of March 2024 (subject to change)
CLIA-member cruise lines currently have 35 Ships on the orderbook through 2028.

<table>
<thead>
<tr>
<th>YEAR</th>
<th>SHIPS</th>
<th>CAPACITY (Lower Berths)</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Total</td>
<td>Average</td>
</tr>
<tr>
<td>2024</td>
<td>8</td>
<td>22,834</td>
<td>2,854</td>
</tr>
<tr>
<td>2025</td>
<td>10</td>
<td>36,041</td>
<td>3,604</td>
</tr>
<tr>
<td>2026</td>
<td>6</td>
<td>19,703</td>
<td>3,284</td>
</tr>
<tr>
<td>2027</td>
<td>7</td>
<td>19,694</td>
<td>2,813</td>
</tr>
<tr>
<td>2028</td>
<td>4</td>
<td>13,486</td>
<td>3,72</td>
</tr>
</tbody>
</table>

Source: CLIA 2024 – 2028 Orderbook Analysis as of March 2024 (subject to change)
CLIA-member Cruise Line Ships Launching in 2024

8 Ships
23.8k Lower Berths
$6.4 billion Orderbook Value

CLIA-member Cruise Line Ships on the 2024 - 2028 Orderbook

35 Ships
112k Lower Berths
$30.8 billion Orderbook Value

Source: CLIA 2024 - 2028 Orderbook Analysis as of March 2024 (subject to change)
The current and future fleet includes a balance of ship sizes.

**Percentage of CLIA-member cruise line ships by ship size (2023 through 2028)**

(based on passenger capacity; percentages shown in brackets are based on today’s fleet)

- **34% of ships**<br> 1,000 lower berths<br> 2023: 34%, 2028: 34%

- **39% of ships**<br> 1,000 to <3,000 lower berths<br> 2023: 29%, 2028: 26%

- **28%**<br> 3,000 to >4,000 lower berths<br> 2023: 16%, 2028: 15%

Source: CLIA analysis of cruise line membership fleet; 2028 projected fleet profile is as of December 2023
The CLIA-member cruise line fleet: Surpassing 300 ships in 2024

CLIA-member fleet size based on **number of lower berths** (amounts in thousands)

<table>
<thead>
<tr>
<th>Year</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
<th>2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLIA-member fleet size</td>
<td>507</td>
<td>539</td>
<td>576</td>
<td>556</td>
<td>580</td>
<td>614</td>
<td>635</td>
</tr>
</tbody>
</table>

CLIA-member cruise line fleet capacity accounts for ~95% of global ocean-going lower berths

CLIA-member fleet size based on **number of ships**

<table>
<thead>
<tr>
<th>Year</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
<th>2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLIA-member fleet size</td>
<td>251</td>
<td>270</td>
<td>278</td>
<td>268</td>
<td>279</td>
<td>293</td>
<td>303</td>
</tr>
</tbody>
</table>

The CLIA-member cruise line fleet reached a record-high of 300 ships in 2024

Source: CLIA-member Cruise Line Membership Tracking