



OHTA 2024-2025

**2024-Year of Progress and Change
2025-Poised for Continued Growth**

Since 2010, OHTA has been committed to providing quality OH training courses worldwide to improve worker health protection.

The Global Challenge

- 1.9 million annual deaths related to occupational exposures.¹
- 360 million annual non-fatal occupational accidents¹
- 160 million victims of work-related diseases each year²
- 651,279 annual deaths from exposure to hazardous substances²

Total 44,000 NAR occupational hygienists³ required

BUT

only 8,122 available – (1,260 non-CIH)⁴

(Source: ¹ILO 2022; ²Lloyds and Gallup 2019; ³Tresider, 2015; ⁴NAR 2020)

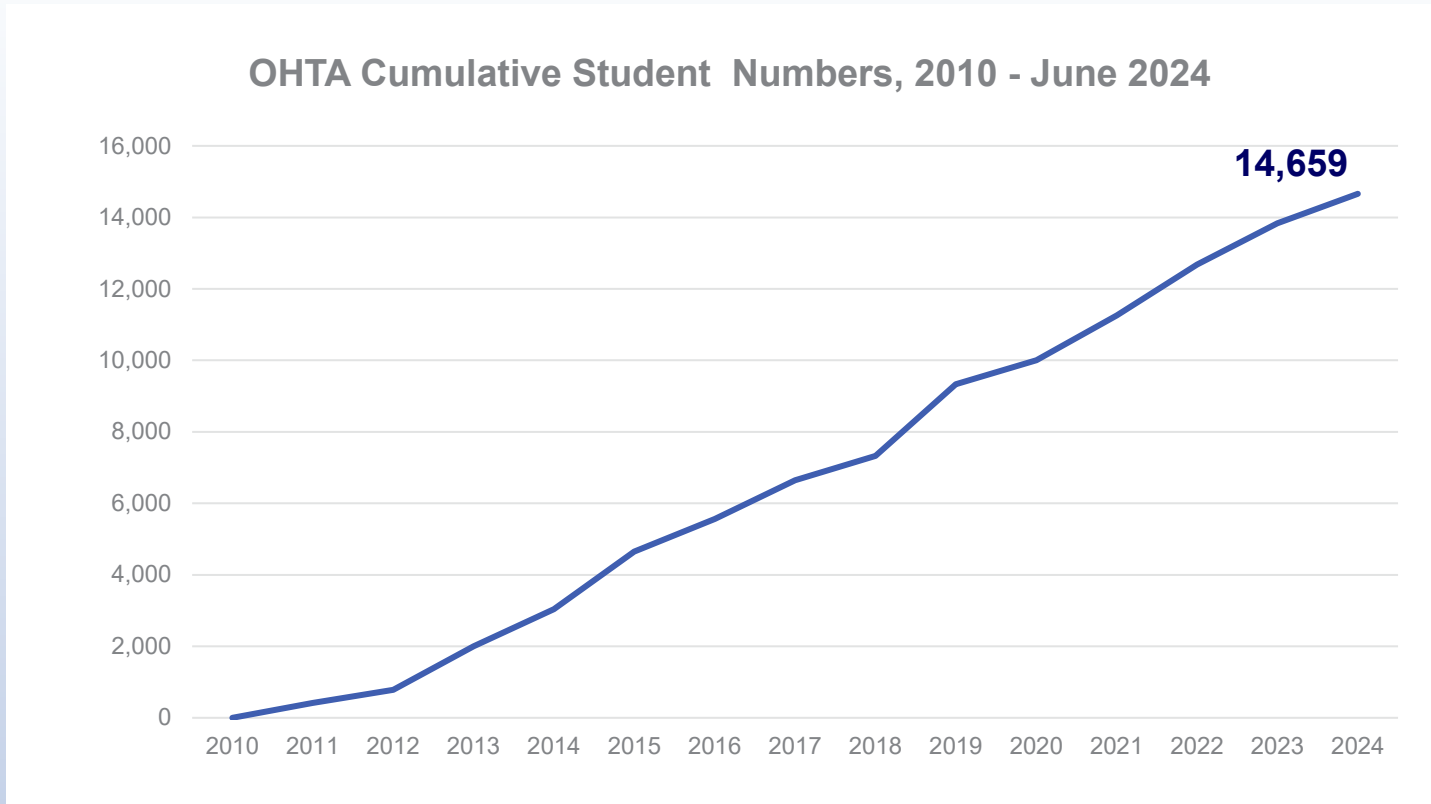
What is OHTA ?

1. A not-for-profit charity established and run by global volunteer certified occupational hygienists and subject matter experts.
2. Offers FREE Best-in-Class occupational hygiene training material.
3. Uses learning management system (LMS) technology to reach occupational hygienists worldwide.
4. Offers on-line exams in English, French, Spanish, Indonesian, and Turkish with more languages under review.
5. While it is not a credentialing organization, OHTA content opens a path to the CIH and other national credentials.

<https://ohtatraining.org/>

Achievements

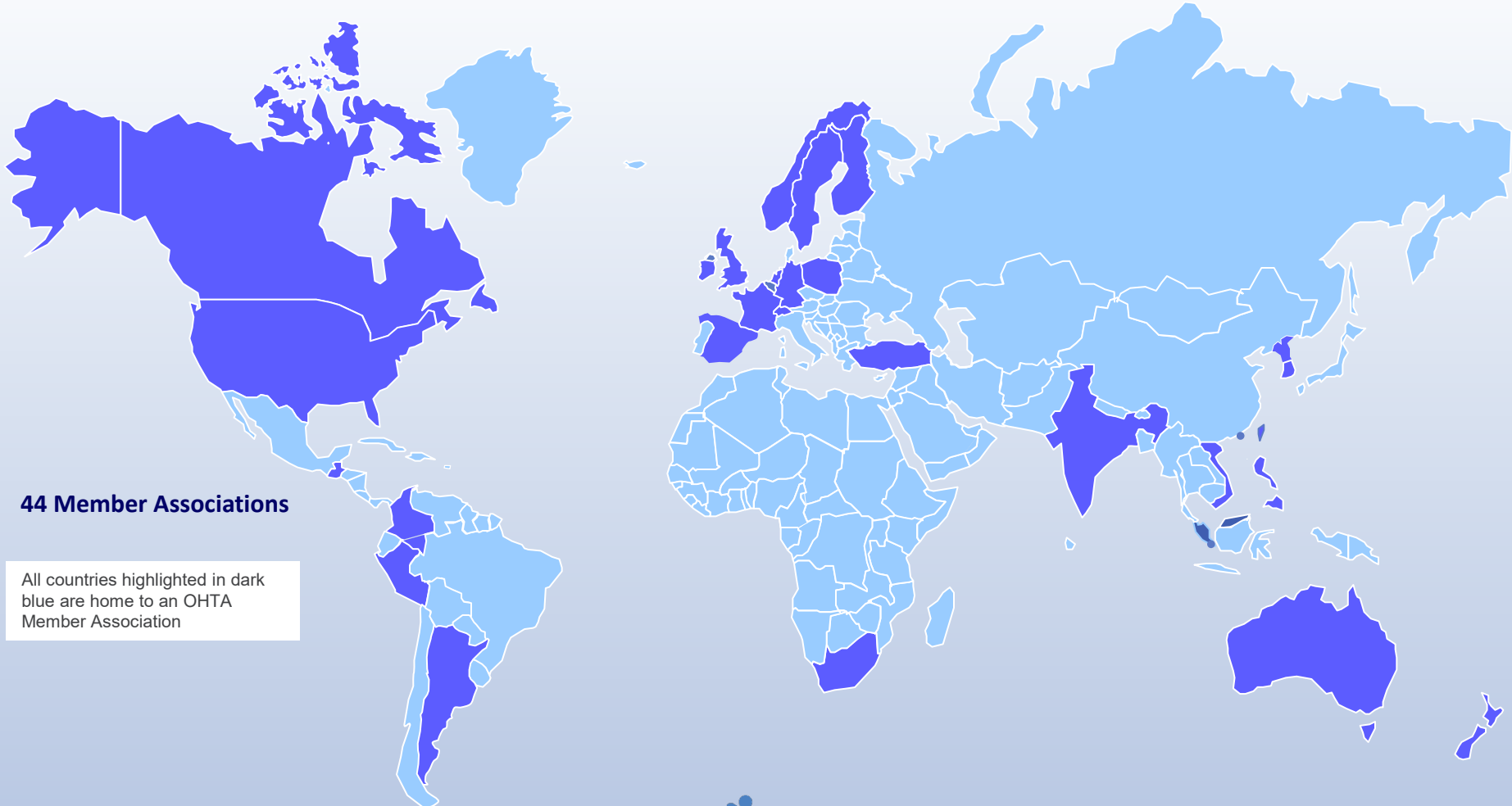
Student Numbers, 2010 – June 2024



- Only includes students who take exams. OHTA content has been downloaded hundreds of thousands of times for inclusion in other training.

OHTA Member Associations

August 2024

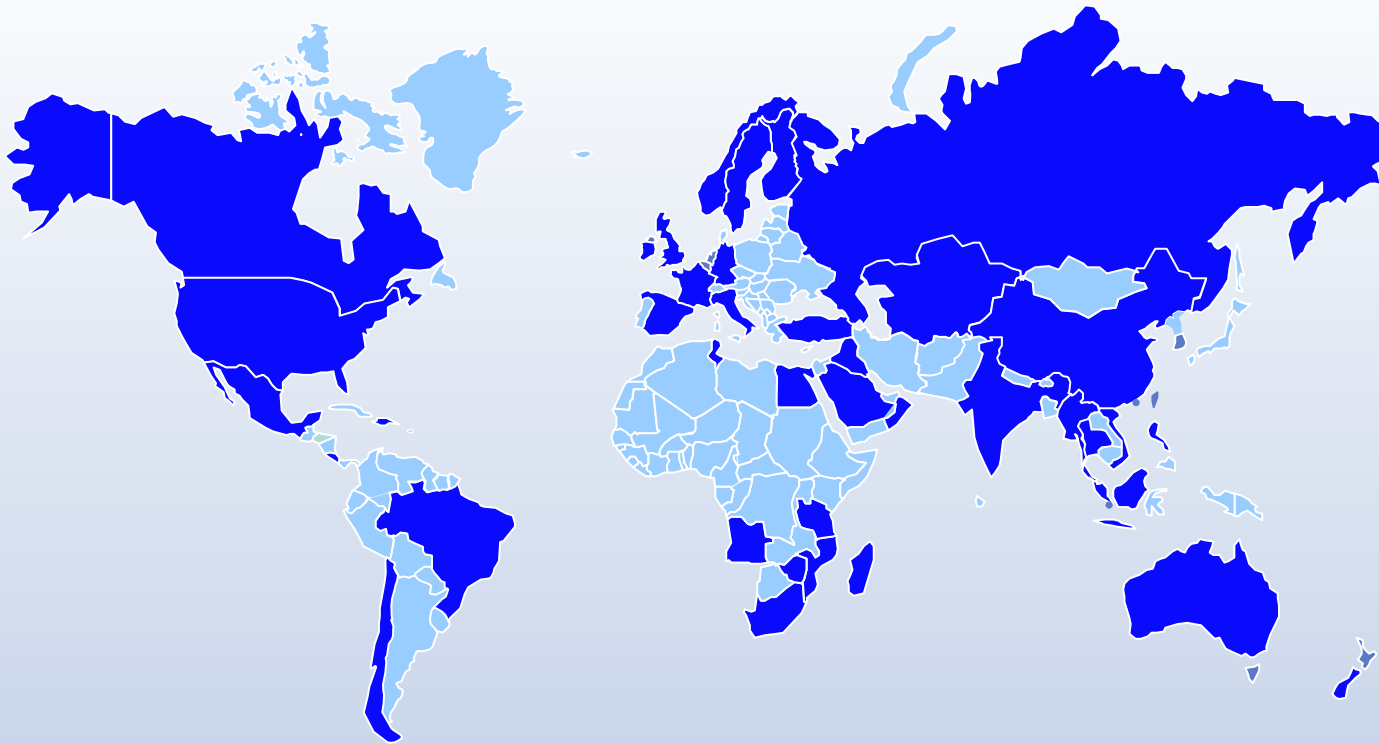


44 Member Associations

All countries highlighted in dark blue are home to an OHTA Member Association



OHTA Impact 2010 – June 2024



- 50+ countries
- 1,867 courses
- 14,659 exam candidates
- Impact, 50,000 stakeholders minimally

A CAREER THROUGH OHTA COURSES

SPECIALIST LEVEL

Mining; Oil and Gas; Pharma

ICertOHTA

Six OHTA500 series courses

INTERMEDIATE LEVEL

OHTA501 Measurement of Hazardous Substances

OHTA502 Thermal Environment

OHTA503 Noise Measurement & Effects

OHTA504 Asbestos and other Fibers

OHTA505 Control of Hazardous Substances

OHTA506 Ergonomics Essentials

OHTA507 Health Effects of Hazardous Substances

FOUNDATION LEVEL

OHTA201 Basic Principles in OH

AWARENESS LEVEL

Health and Safety Awareness

Silica Hazard Awareness



New OHTA Improvements

1. Updated in 2023, the OHTA 500 series Student Manuals and Training material replaced the OHTA W series.
2. New exam system introduced based on an LMS system used internationally by universities.
3. New technology allows the MCQs to be translated to support the national associations and students.
 - Previous exams were in English, with written short answers which disadvantaged students whose mother tongue was not English.
4. New processes to provide exam results and OHTA certificates within 2 weeks.
5. New ICertOHTA program introduced.

New OHTA Focus

National Associations

- OHTA supports National Associations to become Approved Trainers and offer courses to improve occupational hygiene competency within their country.
- Important contribution to the development of the core group of certified occupational hygienists providing leadership in country to support the regulators, industry and community.

Student - ICertOHTA

- Successful completion of 6 OHTA courses will be recognized with an ICertOHTA certificate. Over 120 ICertOHTA awarded in 2024.
- Recognized as acceptable OH training component by IOHA for certification.



New OHTA Offers for 2025

- 1. New courses** are coming online in 2025 based on industries:
 - Mining and Metal Processing Industries, released January 2025
 - Oil and Gas Industry
 - Pharmaceutical Industry
- 2. New Markets** - Expanding into areas including Construction, Suppliers of occupational hygiene materials, in-house Company training, medics and occupational physicians.
- 3. New Collaboration** - OHTA training modules continue to meet IH/OH education requirement for CIH awarded by Board for Global EHS credentialing (formerly ABIH).

Collaboration amongst BGC, WHWB-US, AIHA and OHTA to leverage the professional CIH qualification.

Financials

- Not-for-profit organization registered as a UK charity (charity number 1168722) with charitable status as a 501(c)(3) EIN 83-2036073 in the United States.
- Operating costs are funded by donations and an examination fee (100 GB Pounds per candidate) that is waived or reduced under special circumstances.
- Donations come from individuals, national organizations, and corporate sponsors.

Financials

- Currently positive, but operating on a day-to-day basis with additional funding required to ensure financial viability for the long-term.
- Transition to exam provider has had a positive impact.
- New initiatives identifying new donors are having impact and are being further enhanced.
- Significant expense to protect OHTA intellectual property. In the past, other organizations had taken OHTA volunteers work without compensation.

Acknowledgements

Thank you to the many volunteers and professional occupational hygienists, trainers, students, national associations and donors which made 2024 a fabulous year with our new technology and achievements.



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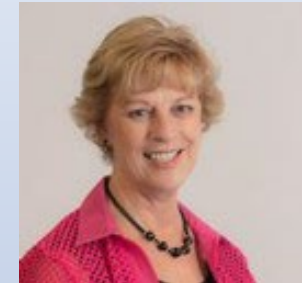
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Key OHTA Committees

Advisory Committee:

Chair: Dr Albert J Tien (US)



Jake Ward
(US)



Dr. Deborah
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Lydia Renton
(Canada)



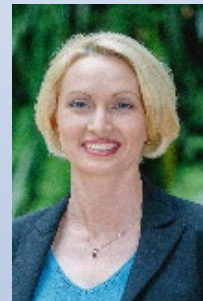
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Johnstone (AUS)



Eduardo Shaw
(US)



Key OHTA Committees

US Chapter

Chair: Mark Katchen (US)



Award & Qualifications Committee

Chair: Lynn O'Donnell (US)



OHTA Marketing & Communications

Chair: Debbie Dietrich (US)

The News/PR team work on promoting OHTA globally for the benefit of all stakeholders through three main channels:

- Global Link newsletter
- Social media (Twitter and LinkedIn)
- 'Team Talk' Bulletins



Support Services

Administration Services are provided by Fitwise Management Ltd.

- Secretariat support
- Financial administration
- Marketing and Communications
- Management of approved trainers

Secretariat Services are provided by Vicky Upstell on behalf of Fitwise Management Ltd.

OHTA's dedicated email address:
team@ohtatraining.org



And to close the meeting....

OHTA were presented with the 2024 IOHA Collaboration Award in honor of OHTA's profound commitment to improving worker health and promoting occupational hygiene on a global scale

(Watch video here: <https://www.youtube.com/watch?v=AUAP9DbizK4>)



We welcome any comments or questions on anything you have heard today via team@ohtatraining.org

Thank you

If you have any comments or questions after this meeting, please contact us on team@ohtatraining.org