



# IFBA PROFESSIONAL CERTIFICATION: MEASURING IMPACT

A not-for-profit non-governmental organization, the International Federation of Biosafety Associations (IFBA) manages global biological risks through a standardized measurement of competency and certification of professionals in biosafety and biosecurity. In October of 2019, the IFBA collected feedback from certified professionals in the Southeast Asian region to measure the program's impact and progress towards goals; key results from this survey are presented here.

“ The IFBA certification provides tangible evidence of proficiency in the decision-making process for the development of biosafety and biosecurity policies, strategies, and guidelines. ”

 EDSON | PHILIPPINES

## BREAKDOWN OF RESPONDENTS BY COUNTRY



Malaysia | 32%



Singapore | 8%



Laos | 1%



Philippines | 26%



Thailand | 8%



Vietnam | 1%



Indonesia | 17%

## Asia-Pacific



72 Total number of respondents

34

Female respondents

38

Male respondents

7 Number of countries where respondents reside

100%

of respondents took the exam in English



71 out of 72

survey participants plan on taking another IFBA Certification Exam



98.5%

Believe the Certification content to be relevant to their country and region



39%

Heard about the Certification Program from their regional biosafety association



81%

Felt their employers showed greater confidence in their skills after becoming certified



95.8%

Said language was not an obstacle

## WHY PURSUE AN IFBA CERTIFICATION?

Many respondents said the IFBA's certification program is recognized internationally as a high standard of competency in managing biological risks.



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The IFBA is recognized internationally and among the biosafety profession as a credible and respectable organization.

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 SUZETTE | SINGAPORE

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“The IFBA professional certification is recognized all over the world. Obtaining this certification is now a requirement to becoming President of our national Biorisk Association.”

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 MARTIN | PHILIPPINES



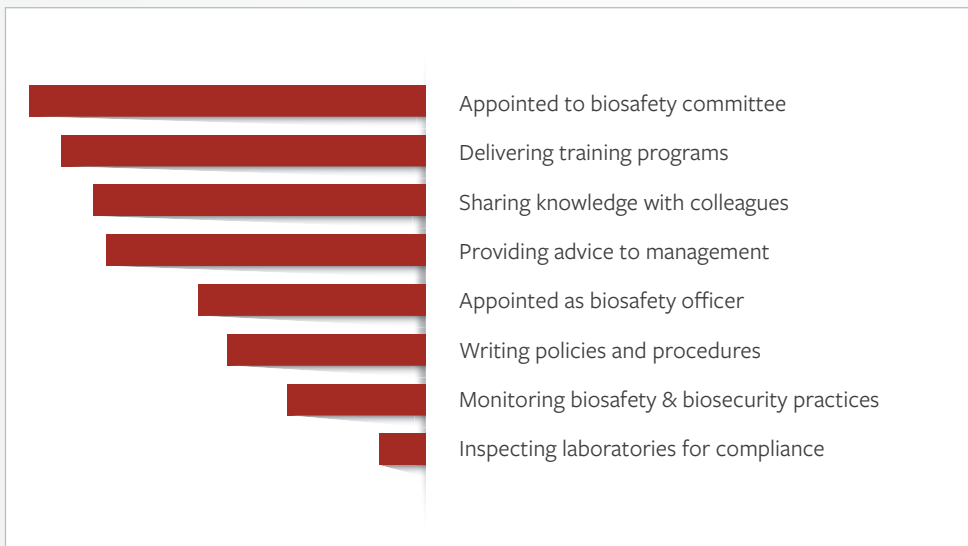
## Survey Participant occupation breakdown

- 49% Academia
- 21% Health Sciences/Public Health/Epidemiology
- 19% Healthcare Facilities/ Biomedical Science
- 14% Public Lab or Government Authority
- 13% Agriculture/Veterinary
- 3% Private Laboratory

“ The IFBA Certification has provided me with the credentialing and confidence to share knowledge and make progress towards an improved culture of biosafety & biosecurity in my workplace. ”

 W NUR AFIZA | MALAYSIA

The majority of individuals surveyed said certification was a pathway to enhanced responsibilities at their workplace. The most frequently reported were being appointed to the biosafety committee and delivering training to colleagues.



“ I am now chairing the biosafety and biosecurity committee in my organization. ”

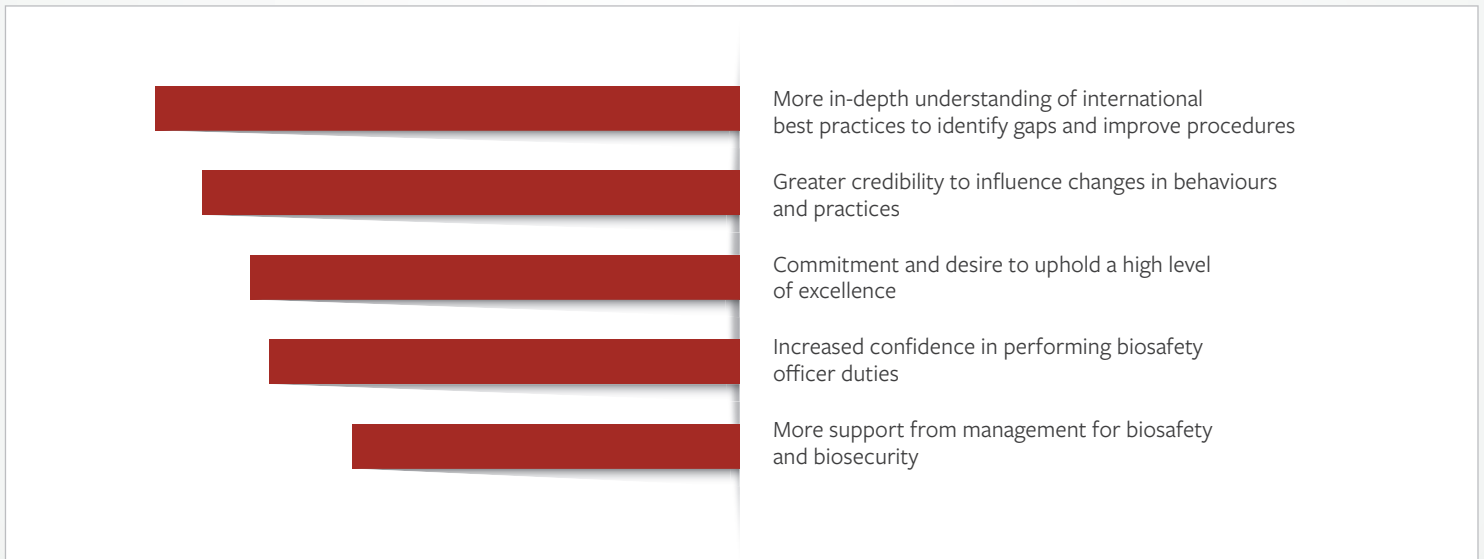
 CHUBASHINI | MALAYSIA

“ I am providing standard operating procedures and training to staff on the safe handling of suspected anthrax specimens. ”

 EKO SUGENG | INDONESIA



The survey shows a number of ways in which certification has a positive impact on enhancing biosafety and biosecurity practices.



“ The knowledge I have acquired has helped my institution perform risk assessments and we are now more aware on how to manage biological risks. ”

 BIANCA MAE | PHILIPPINES

“ The IFBA certification raised my awareness to introduce biosafety and biosecurity topics into our undergraduate program. ”

 GEOK YUAN ANNIE | MALAYSIA

“ Obtaining an IFBA enabled me to identify gaps and improve biosafety and biosecurity practices. ”

 JOCELYN | PHILIPPINES