

Global Academic-Industry Training Taskforce: Market Analysis

INTERNATIONAL CERTIFICATION FOR REHABILITATION NURSES AND
REHABILITATION WORKERS INTEREST SURVEY DATA

Mission

The ASAHP International Task Force was established as a means to develop a sustainable rehabilitation workforce for underserved domestic and global markets through industry-academia partnerships.



ASAHP International Taskforce Membership

Rich Oliver - University of Missouri

David Henzi - UT Health San Antonio

Lea Brandt – University of Missouri

Bruce Gans - Kessler-Select Medical

Mooyeon Oh-Park – Kessler Foundation

Loran Vocaturo - Kessler-Select Medical

William Walters - Kessler-Select Medical

Gwen Mahon - Rutgers University

Amy Darragh – The Ohio State University

Nancy Kirsch - Rutgers University

Alma Merians - Rutgers University

Katherine Beissner - Upstate Medical University

Abiodun Akinwuntan - Kansas Univ. Medical Center

Keli Mu - Creighton University

Julia To Dutka - CGFNS International

Chris MacDonell - CARF International

Kristen Mauk – President International Rehabilitation
Consultants

Background

World Health Organization - Rehabilitation 2030: A Call for Action

With the rising prevalence of noncommunicable diseases and injuries and the ageing population, there is a substantial and ever-increasing unmet need for rehabilitation. In many parts of the world, however, the capacity to provide rehabilitation is limited or non-existent and fails to adequately address the needs of the population.

Needs and unmet needs for rehabilitation services: a scoping review.

Review of eighty-six articles revealed a profound need for rehabilitation across countries. This need outweighed access to services, which left many people with substantial unmet needs for rehabilitation. The main reasons for the unmet needs for rehabilitation were the absence of services within a country, lack of transportation, and unaffordability of the services.

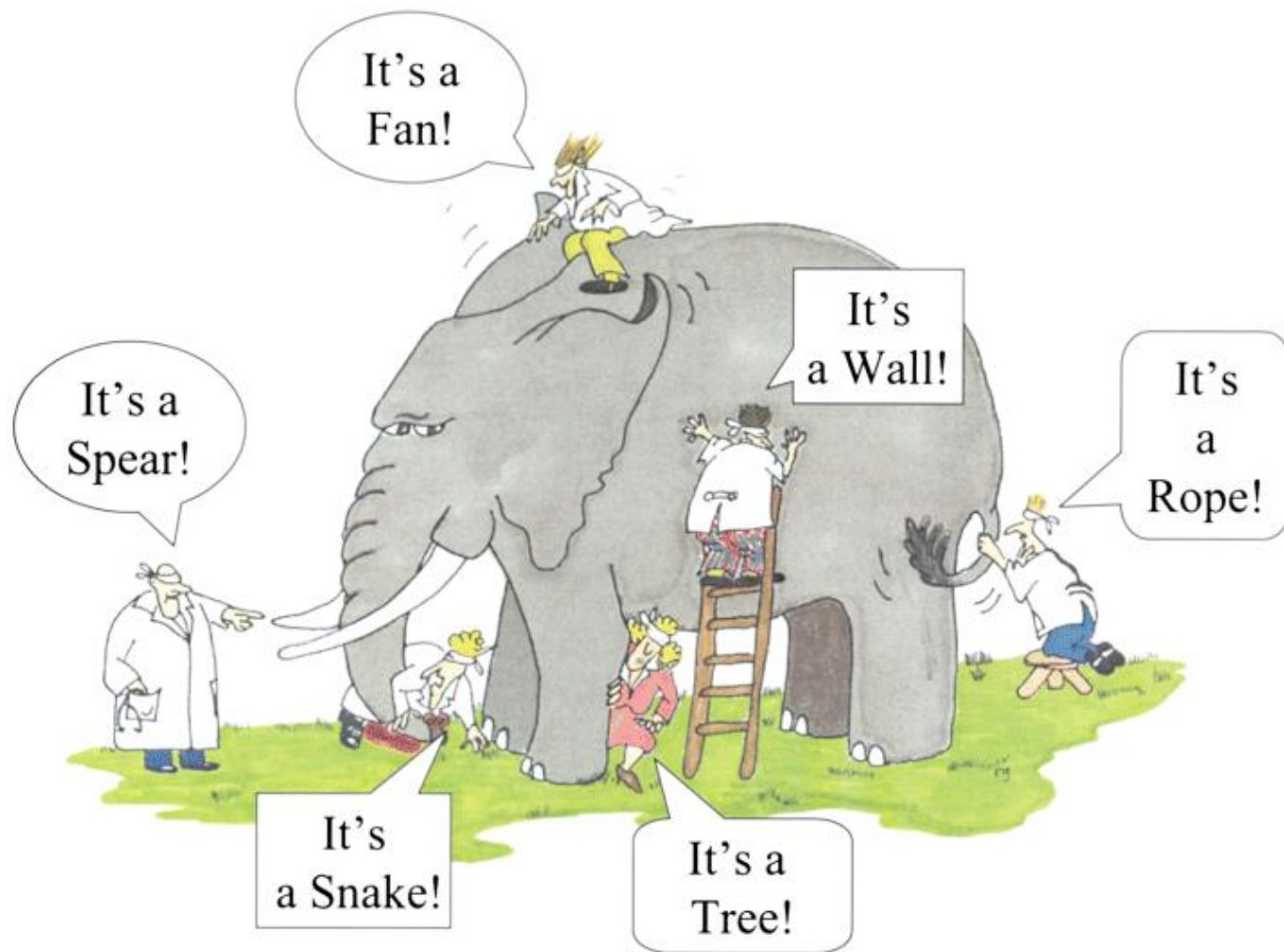
WORLD REPORT ON DISABILITY



The first ever *World report on disability*, produced jointly by WHO and the World Bank, suggests that **more than a billion** people in the world today experience disability.

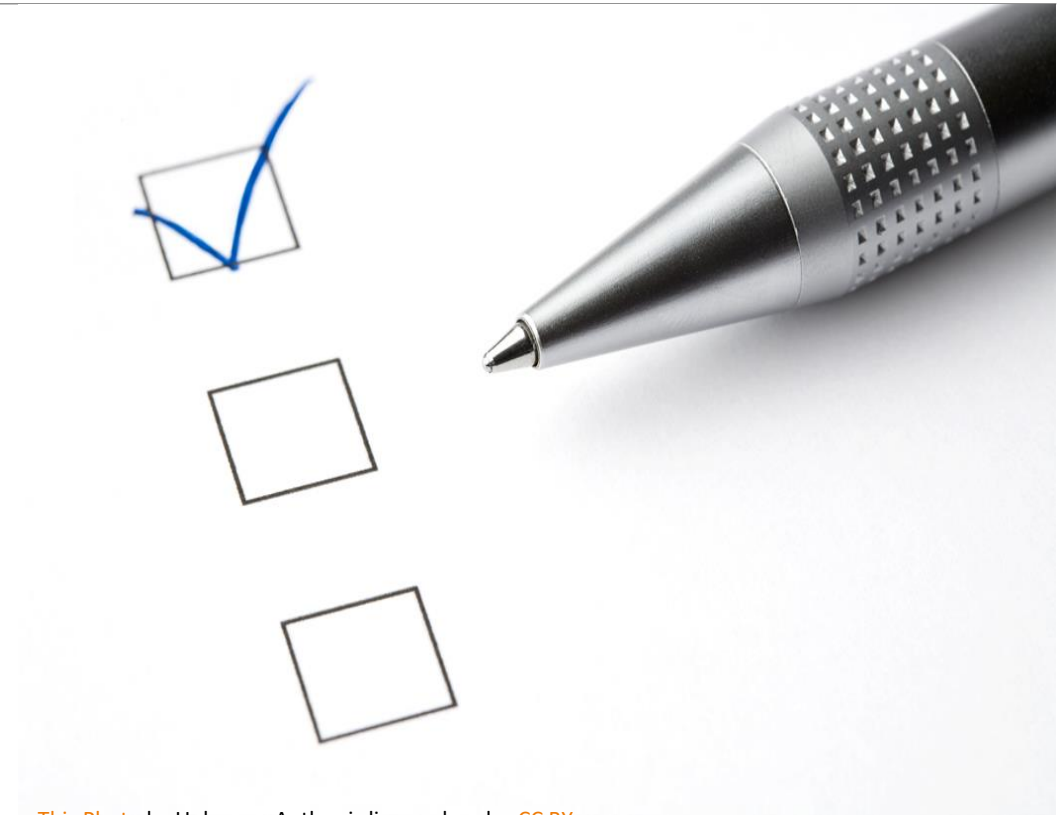
- Available at:
http://www.who.int/disabilities/world_report/2011/en/

Great let's just develop a rehab worker curriculum and share it with other countries...



Survey

The taskforces partnered with CARF International to disseminate a survey to the international rehabilitation community to determine the organizational need for rehabilitation workers within the global community.



[This Photo](#) by Unknown Author is licensed under [CC BY](#)

Rehabilitation Healthcare Worker Defined

Rehabilitation healthcare workers are individuals who function at an assistant/aide level to supplement rehabilitation services. These workers may provide bridge rehabilitation services in programs that have limited clinical staff, and may work in variety of roles and functional areas such as self-care, transfers, home exercise programs, ambulation, wheelchair skills, and group exercises. Upon completion of training and examination, these certified rehabilitation healthcare workers could carry out programs designed by the clinical staff to extend care in a supplemental manner.

Survey Demographics

61 participating organizations

21 countries

Survey results indicate that there is a high level of interest in partnering with US based educational institutions to develop an international certification for rehabilitation workers.

Demographics by Country

1. Please identify the country in which your organization is located:

Country:	% Responses	Response Count
Brazil	3.28%	2
Chile	1.64%	1
China	4.92%	3
Columbia	3.28%	2
England	3.28%	2
Greece	1.64%	1
Honduras	4.92%	3
Ireland	3.28%	2
Kingdom of Saudi Arabia	8.20%	5
Mexico	4.92%	3
New Zealand	6.56%	4
Northern Ireland	0.00%	0
Norway	4.92%	3
Scotland	4.92%	3
Sweden	21.31%	13
United Arab Emirates	11.48%	7
Other (please specify):	11.48%	7
Jamaica (3) South Africa (1) Bosnia and Herzegovina (1) Saudi Arabia (1) India (1)		
	<i>Answered</i>	<i>61</i>
	<i>Skipped</i>	<i>1</i>

Demographics by Setting

2. Identify the setting(s) in which you provide services (please check all that apply):

	% Responses	Response Count
Hospital	58.06%	36
Skilled Nursing Facility	3.23%	2
Long Term Care	4.84%	3
Outpatient	32.26%	20
Home Health	12.90%	8
Home and Community Services	9.68%	6
Residential Rehabilitation	17.74%	11
	<i>Answered</i>	62
	<i>Skipped</i>	0

Rehab Worker

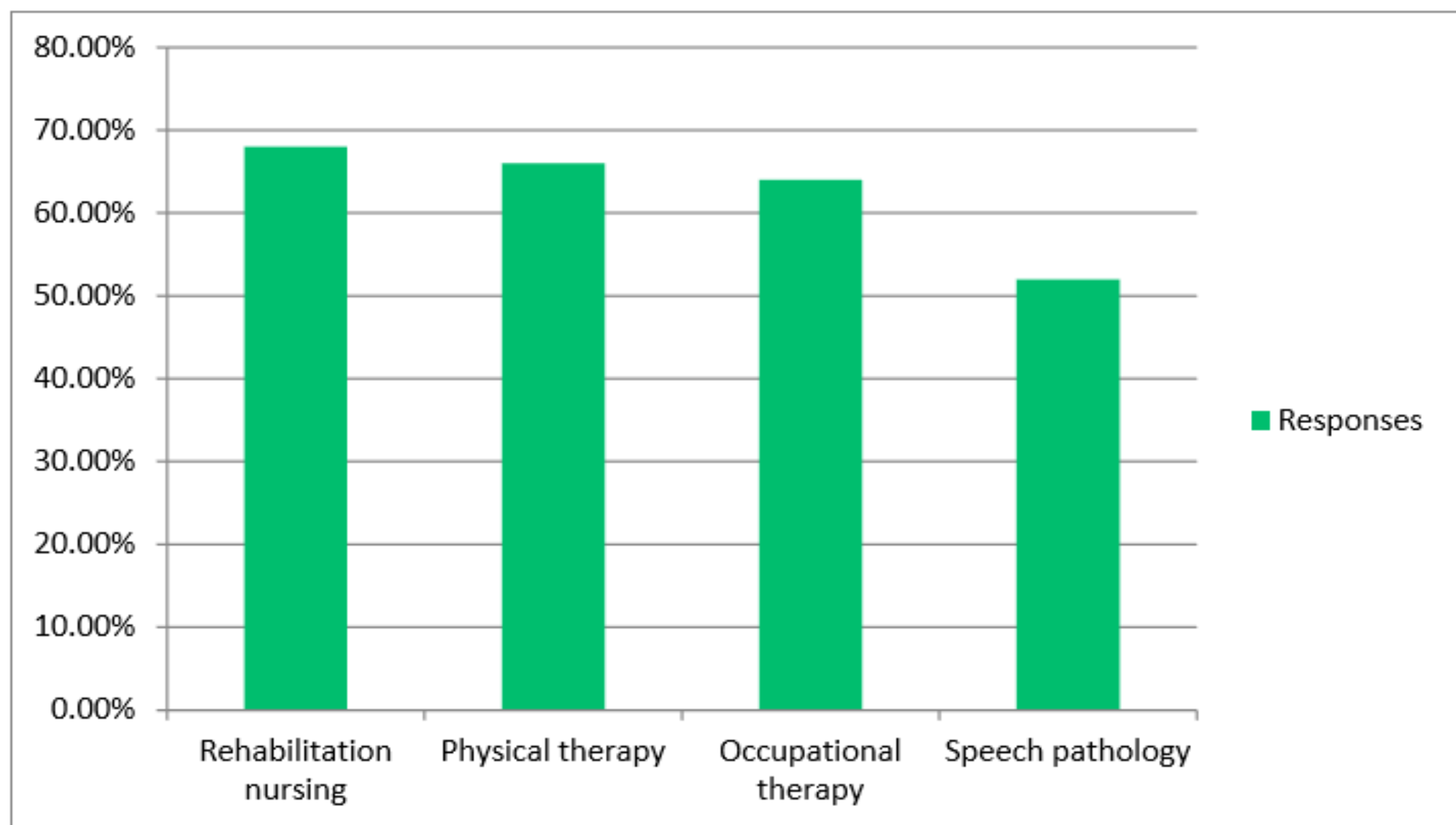
Rehabilitation healthcare workers are individuals who function at an assistant/aide level to supplement rehabilitation services and can carry out programs designed by the clinical staff to extend care.

Rehab Worker Needs Assessment

4. Are you aware of any programs/schools in your country that currently offer this level of training?

	% Responses	Response Count
Yes	17.31%	9
No	82.69%	43
	<i>Answered</i>	<i>52</i>
	<i>Skipped</i>	<i>10</i>

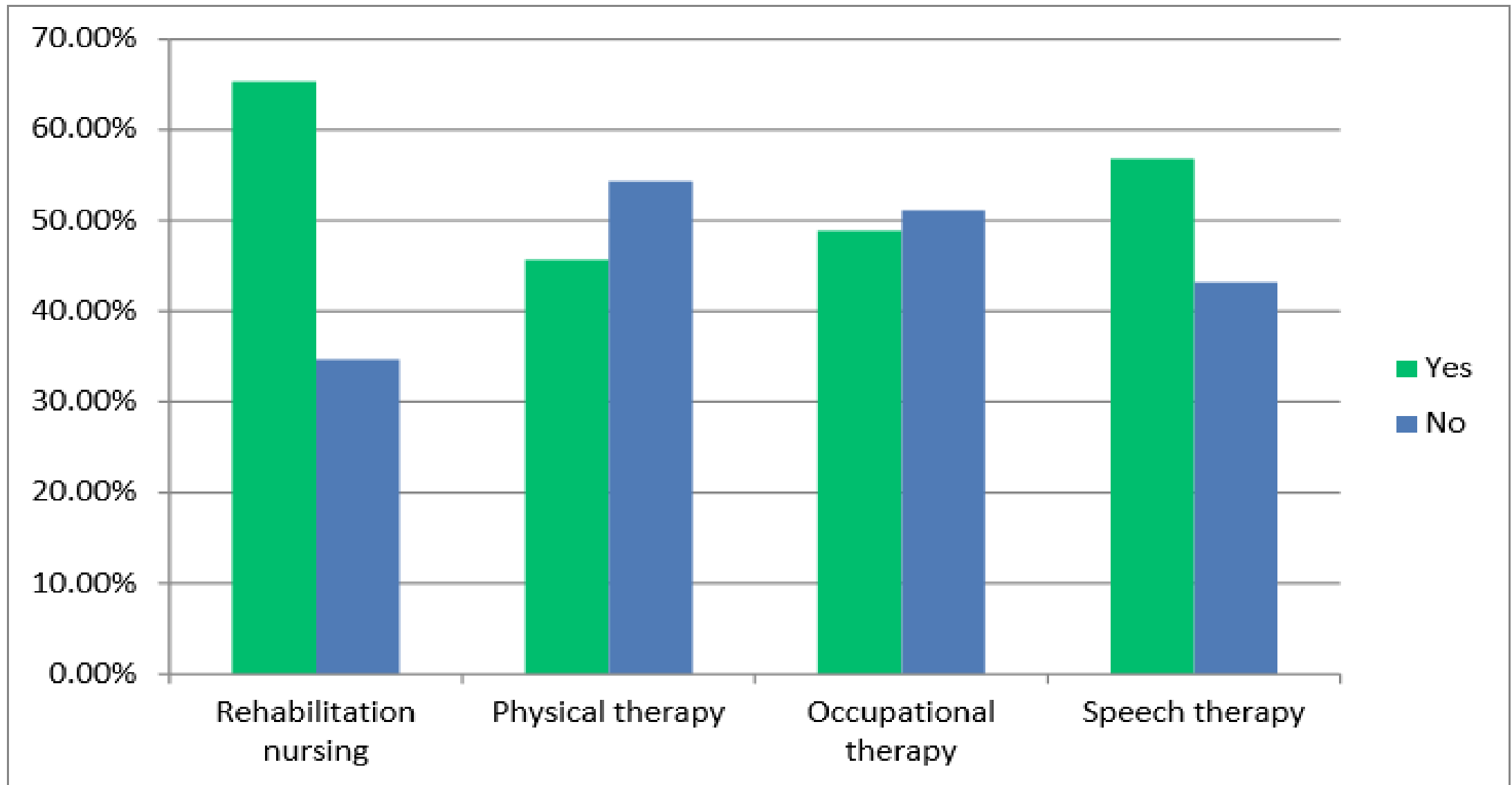
3. In what areas would a rehabilitation healthcare worker be most beneficial to your organization? (Check all that apply.)



Rehab Nursing



2. Do you currently have staffing shortages in the following areas?



1. Would you be interested in having your organization's rehabilitation nurses certified through an international certification process?

	% Responses	Response Count
Yes	84.48%	49
No	15.52%	9
	<i>Answered</i>	58
	<i>Skipped</i>	4

Opportunities

International Collaboration

Increased global access to rehabilitation services

Retired therapist workforce

NGO

Philanthropy

Industry-Academia partnerships to expand global workforce

Industry-driven targeted program development

Challenges

Infrastructure Differences

Government Buy In

Time/Point Person

Sustainability

Language/Culture

Paradigm Discrepancies

Other?

Conclusion

ASAHP has the unique position of connecting scholars from across institutions to engage in furthering health professions education and practice for the global community.

In order to successfully meet the need an appreciation of the differences in health care environments and country infrastructure is required.