



Analyzing the NJ ACTS Education and Offering Inventory to Assess Training Across the CTSA Consortium



Justine D. Prado², PharmD Candidate; Sohaib Hassan¹; Yasheca T. Ebanks^{3,4}, MS

1. Rutgers School of Arts and Sciences; 2. Ernest Mario School of Pharmacy; 3. Rutgers School of Health Professions; 4. The New Jersey Alliance for Clinical and Translational Sciences

Background

The New Jersey Alliance for Clinical & Translational Science (NJ ACTS), a recently funded CTSA hub, conducted an observational study of the current clinical research training and resource structure nationally across the CTSA Consortium to understand all relevant training programs for the clinical research workforce for establishing a comprehensive infrastructure.

Methods/Approach

The validation of the NJ ACTS Education and Offering Inventory study evaluated (1) available clinical research training programs, (2) training areas that are aligned with the Joint Task Force competency domains, (3) specific target audiences who utilize trainings offered nationally, and (4) the availability of resource toolboxes. Developing an internal cross training catalogue of available training resources (via website validation), trainees across the CTSA Consortium can now identify what courses, degrees or workshops they may need to help them fill critical gaps in their Clinical Research training.

Conclusions

CTSA hub website analysis of each hub revealed that each CTSA hub region has their own regional focus on training areas targeted for specific audiences. Data collected from this study resulted in a Training Resource tab that is now publicly available on the CTSA Search Solutions Platform. This information will continue to help build the infrastructure of a National Cross-Training Resource Platform.

Future Directions

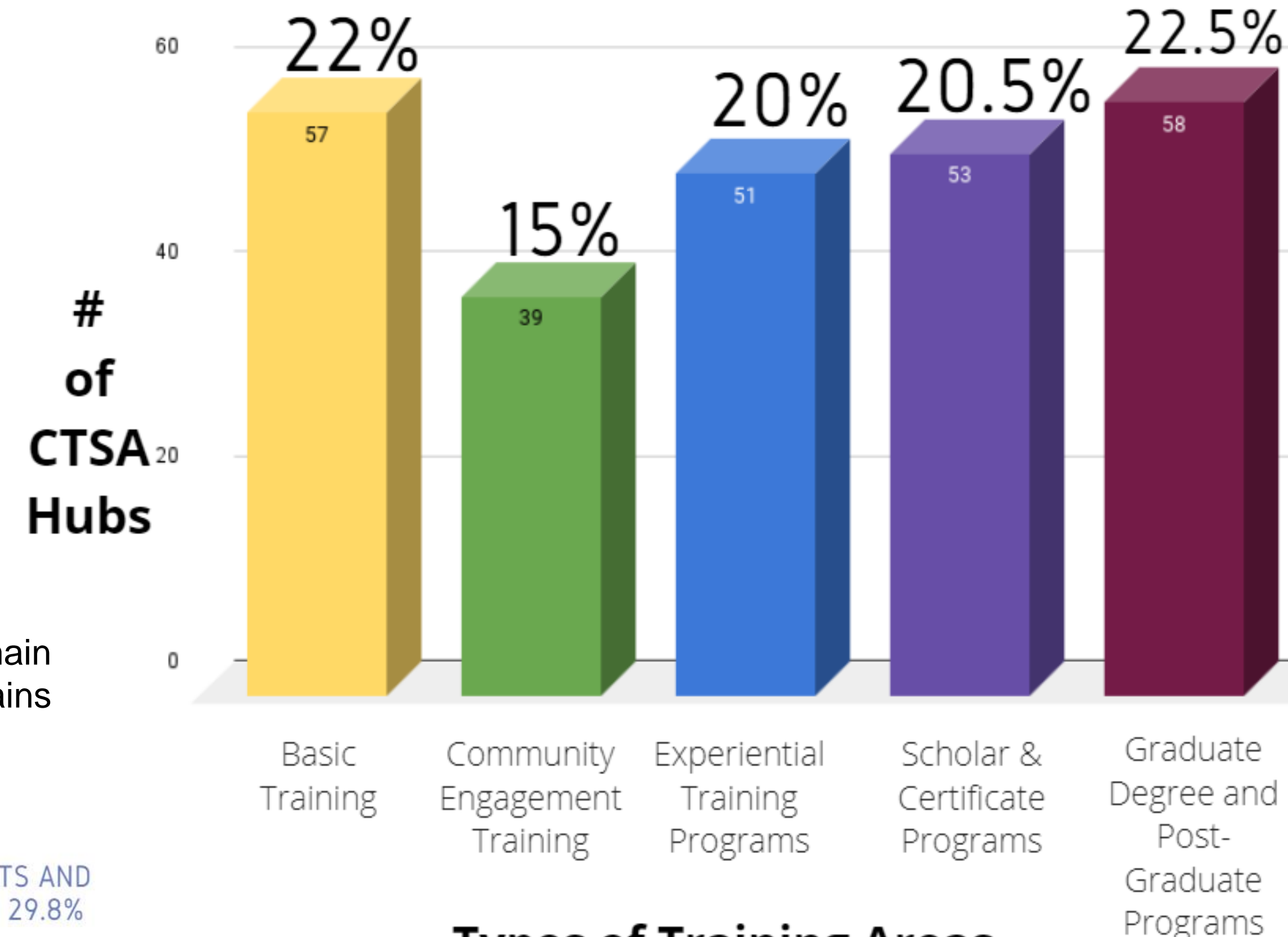
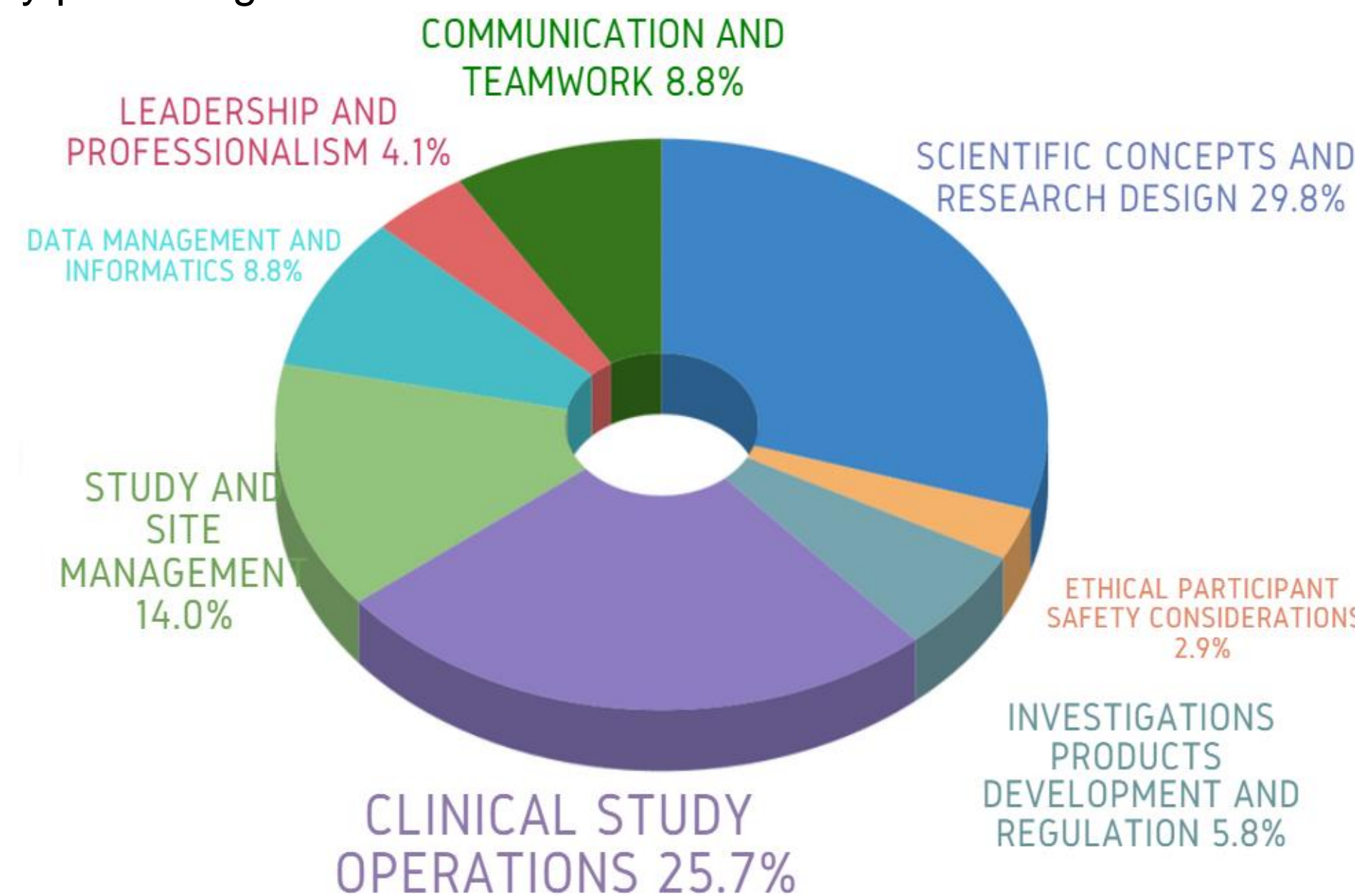
Emerging data will continue to build a National Cross-Training Resource Platform to encourage trainees to take advantage of available trainings across the CTSA Consortium.

Results

CTSA hub website analysis of each hub revealed that each CTSA hub region has their own regional focus on training areas targeted for specific audiences. The validation of the NJ ACTS Education and Offering Inventory study allowed authors to categorize available training programs which significantly showed that Basic Training Programs targeted 22% of Undergraduate Students, Community Engagement Training Programs targeted 15% of Early Career Faculty, Experiential Training targeted 20% of Early Career Faculty and Undergraduate Students, Scholarly & Certificate Training targeted 20.5% of Graduate Students, and Graduate/Post Graduate Programs targeted 22.5% of Graduate Students and KL2 scholars.



The assessment of the training programs within the domain categories revealed how training programs make up the domains by percentage.



Types of Training Areas

Acknowledgments

Supported by the New Jersey Alliance for Clinical and Translational Science Grant UL1TR003017



<https://njacts.rbhs.rutgers.edu/>