

Research Managers and Administrators – professional recognition and professional associations (EARMA and other)

Research Administration as a Profession

CZARMA

5th November, Manchester, UK

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<https://inorms.net/activities/raaap-taskforce/>



CRediT Working Group, NISO



Board Member, EARMA



Editor, JoRMA



RAAAP Overview

- 2015 RAAAP Funded by the NCURA Research Program
 - **Simon Kerridge**, Stephanie Scott + Advisory Group (Patrice Ajai-Ajagbe, Jan Andersen, Janice Besch, Cindy Kiel, Susi Poli, Deborah Zornes)
 - **Survey in 2016 – 2,691 responses**

Simon



Stephanie



Patrice



2018 RAAAP-2 Endorsed by INORMS

- **Simon Kerridge**, Patrice Ajai-Ajagbe, Jennifer Shambrook, Cindy Kiel, Bryony Wakefield + Stephanie Scott, Deborah Zornes + wider working group from member associations [a cast of thousands – including **Pamisha Pillay** & Robin Drennan]
- **Survey in 2019 – 4,325 responses**



Jan



Janice

2020 RAAAPA Funded by NCURA Research Program

- **Simon Kerridge**, Cindy Kiel, Jennifer Shambrook, Deborah Zornes + Patrice Ajai-Ajagbe, Stephanie Scott, Bryony Wakefield
- Analysis... starting soon!



Cindy



Susi

- 2021 RAAAP-3 Endorsed by INORMS - HIBARMA

- **Simon Kerridge**, Madhuri Dutta, Melinda Fischer, Cristina Oliveira
- Survey planned for 2022

Madhuri



Melinda



Cristina



Deborah



Bryony



RAAAP-1 → RAAAP-2

RAAAP-1

RAAAP-2

Core Section

Section A. About your role

Section A. About your role

Section B. Skills & competencies

Section C. Demographics

Section B. Demographics

Guest section

-

Section C. The topic will change with each iteration of the survey

A mammoth 80 questions

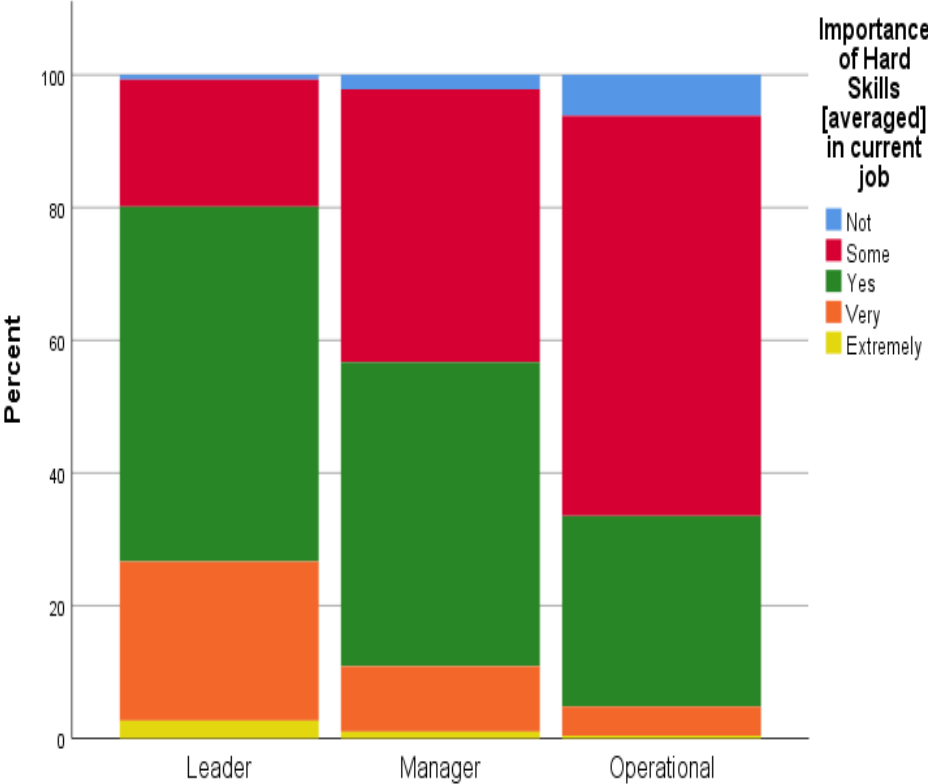
Now a svelte 42 questions !

A funded project

*'Owned' by the INORMS community
(volunteers)*

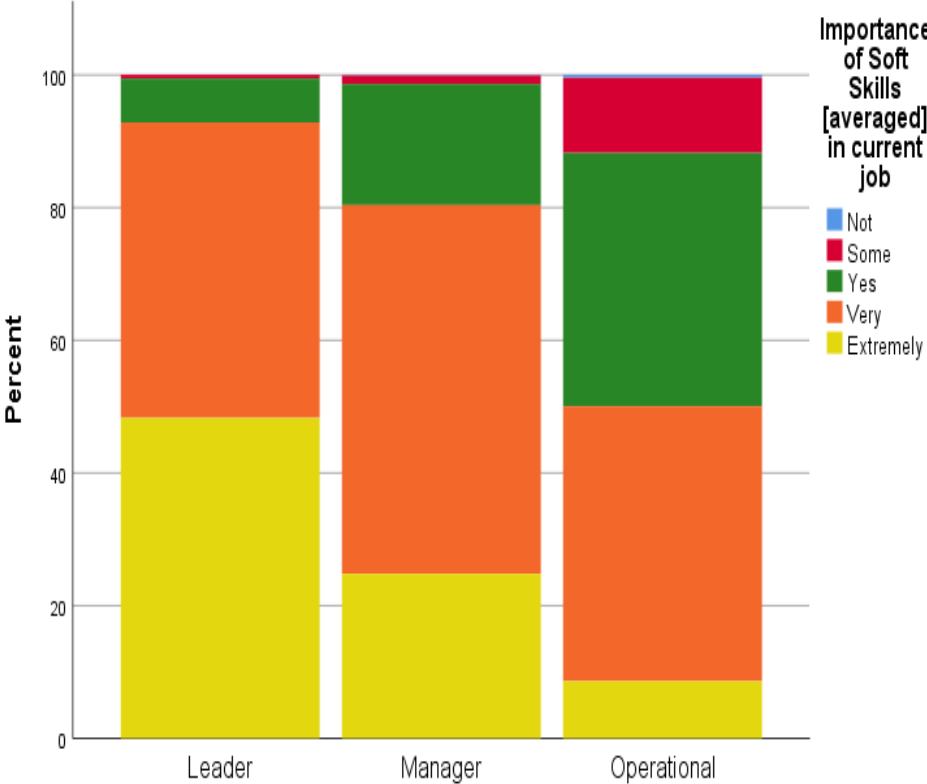
RAAAP-1 Major Finding – A Reminder

Stacked Bar Percent of Define your current RA role by Importance of Hard Skills [averaged] in current job



Define your current RA role
HARD SKILLS [Av]

Stacked Bar Percent of Define your current RA role by Importance of Soft Skills [averaged] in current job



Define your current RA role
SOFT SKILLS [Av]

RAAAP-2: “A Cast of Thousands”... 40!



Patrice Ajai-Ajagbe



Deborah Zornes and Gwen Hill

Icelandic Association for Research Managers and Administrators (ICEARMA, Iceland)

Ulfar Gislaso and Svandís Halldórsdóttir



Robin Drennan and Pamisha Pillay



Simon Kerridge and Julie Bayley



Jan Andersen and Annedorte Vad



Nichole Silva and Anja Hegen



Cindy M Kiel and Jennifer Shambrook



Edwin Kanters and Ellen Schnek



Susi Poli



Stephanie Scott and Denise Moody



Chibuzor Mokelu

Swedish Association

Anna Raask and Evelina Brännvall



Bryony Wakefield



Soile Haverinen



Alasdair Cameron and Maxine Ficarra



Chen Guang, Fang Xu, and LI Xiaoxuan



Aline Pacifico Rodriguez and Juliana Juk and Fernanda Oliveira



Paul Winkler and Meike Dlaboha



Maki Takahashi and Norifumi Miyokawa

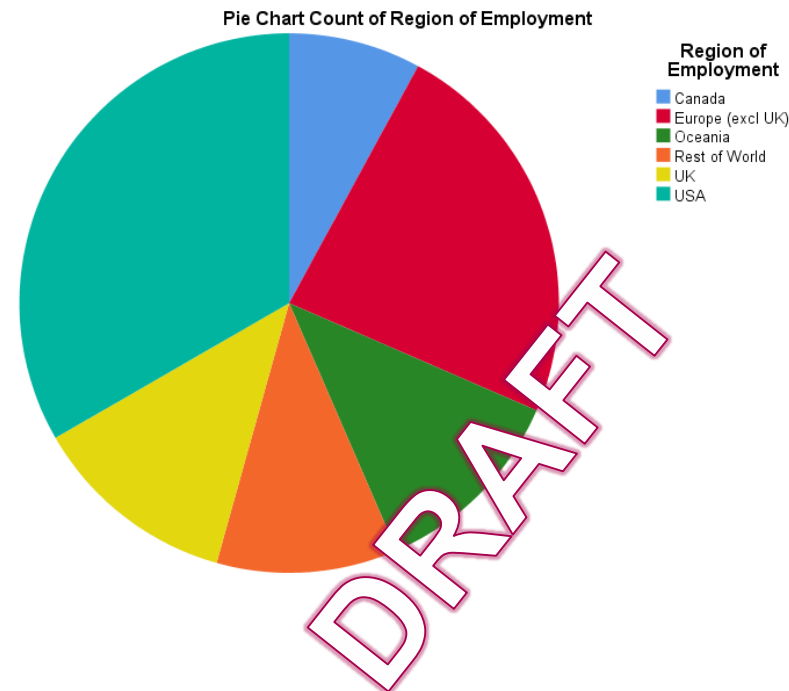
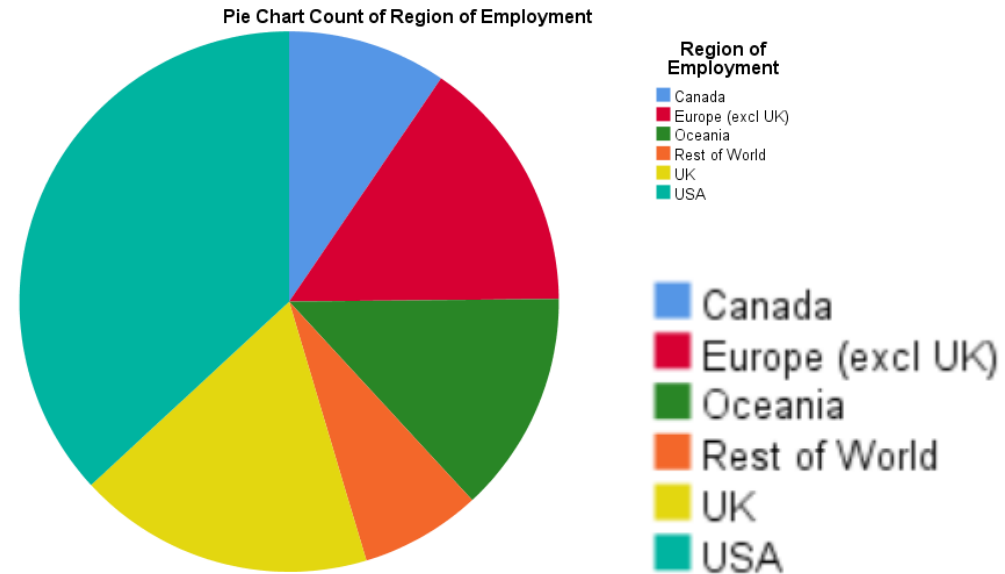


Rachael Dresbeck and Karen Eck and Karen Fletcher

RAAAP Responses

- RAAAP-1 [2016]
 - **2,691** responses from **64** countries
 - **Including 842 from Europe**
- RAAAP-2 [2019]
 - **4,324** responses from **74** countries
 - **Including 1519 from Europe**

30 Sept – 15 Dec 2019



RAAAP-2: Questions

Section A

1. Years in RMA
2. Role Level
3. Role Type
4. Employment Type
5. RMA areas [UK]
6. RMA areas [Japan]
7. Job Description Match
8. Subject Areas Supported
9. Education Aligned?
10. Importance of Alignment
11. Organisation Type
12. Public / Private
13. Where in Organisation
14. #RMA jobs
15. #Years as RMA
16. First Role Level
17. How Became an RMA
18. Reasons for joining
19. Reasons for staying

Section B

20. Academic Qual Level and area (before & during)
21. Professional accreditation
22. Was/is it useful?
23. Professional development
24. Languages known
25. Languages used
26. Professional Associations
27. Country
28. Age (range)
29. Gender

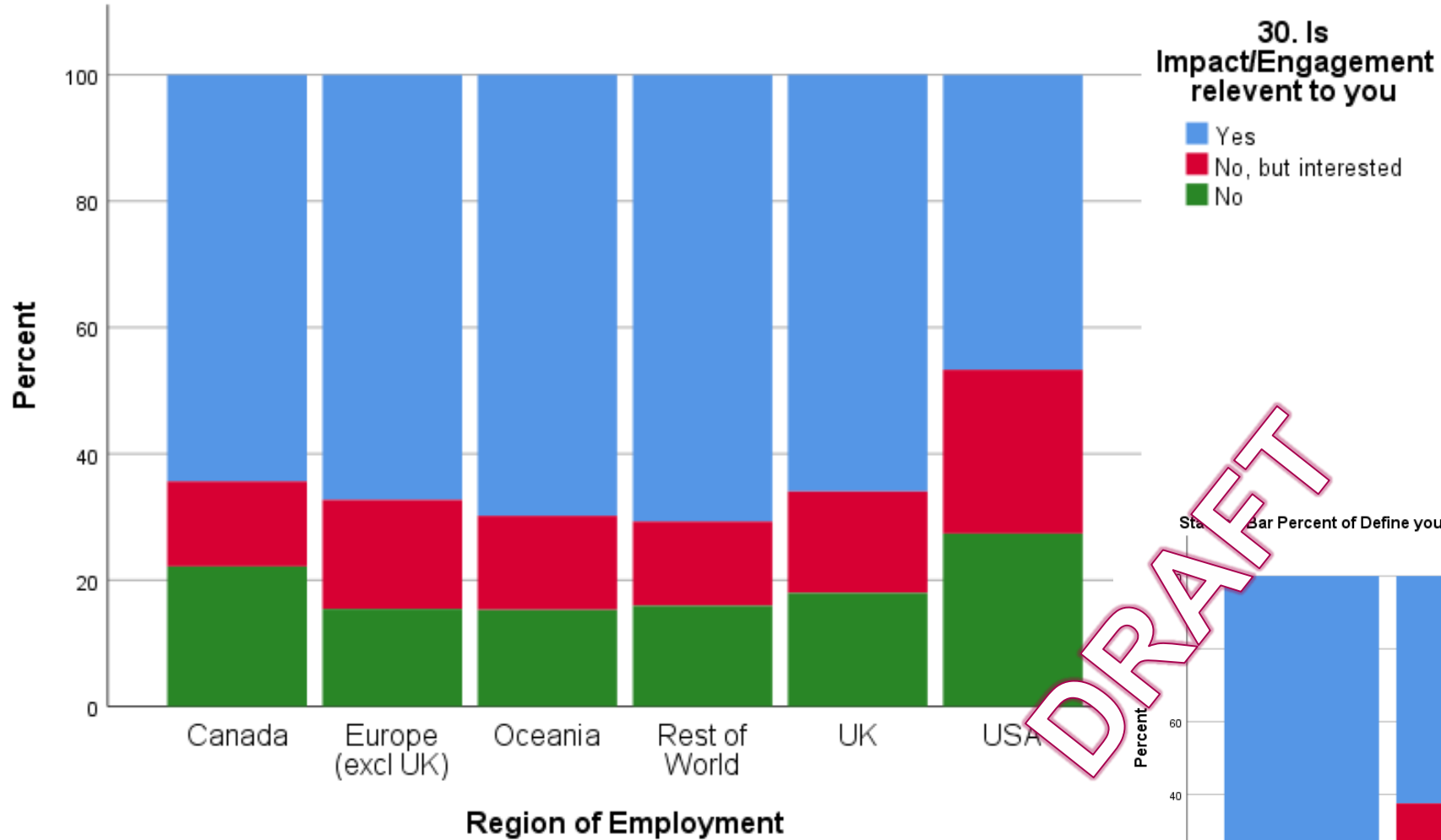
Section C - Impact

30. Impact & Engagement Relevant to your role?
31. In your RMA role
32. In your Country
33. Challenges for Impact
34. Assoc, has Impact SIG?
35. Engagement SIG?
36. Comments on I&E
37. Anything else?
38. Issues with survey?
39. Institution (check only)

Green questions are new to RAAAP-2
Black were also asked in RAAAP-1
(skills in RAAAP-1 not in RAAAP-2)

RAAAP-2: Impact & Engagement

Stacked Bar Percent of Region of Employment by 30. Is Impact/Engagement relevant to you



Stacked Bar Percent of Define your current RA role by 30. Is Impact/Engagement relevant to you

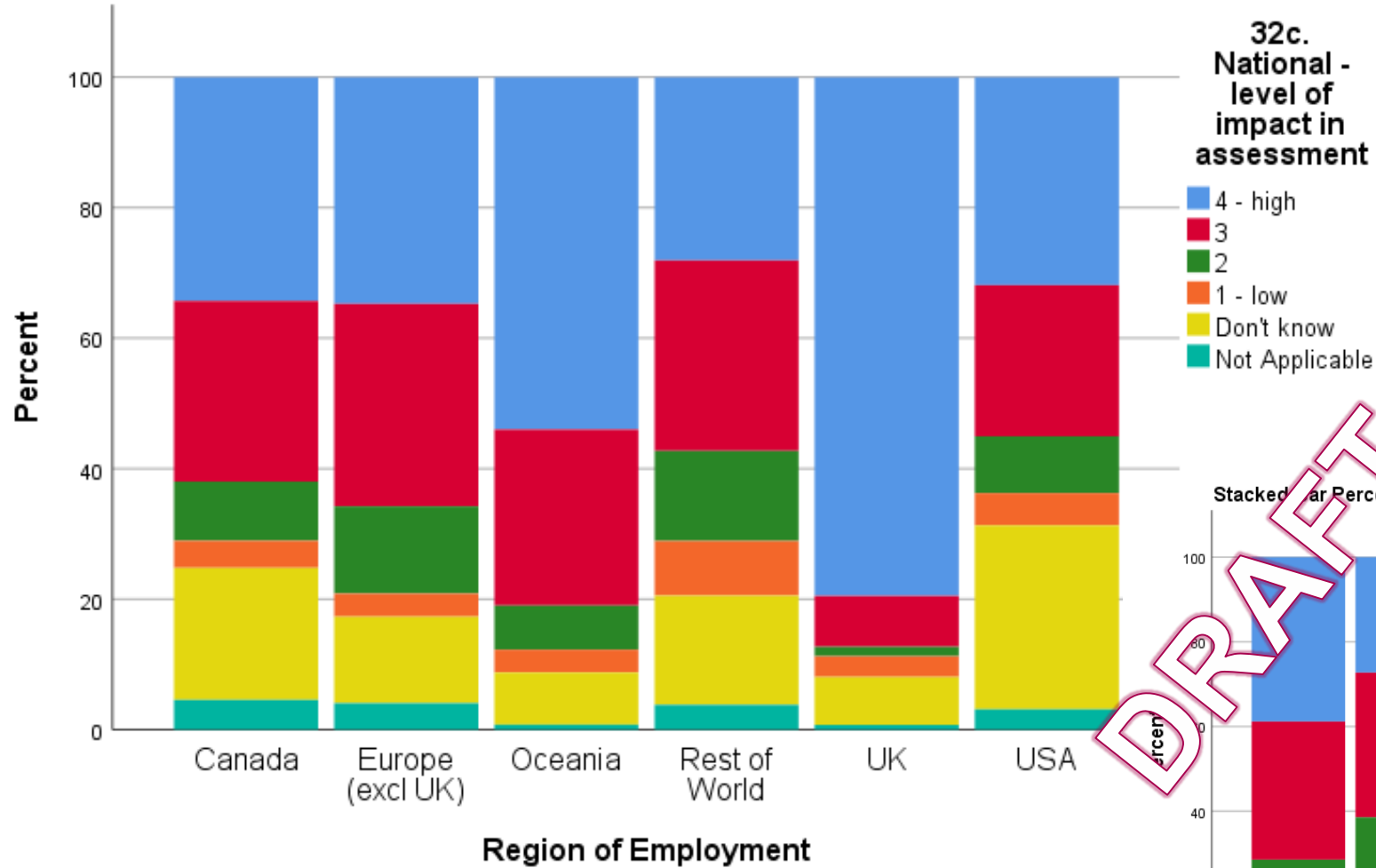


RAAAP-2 [2019]

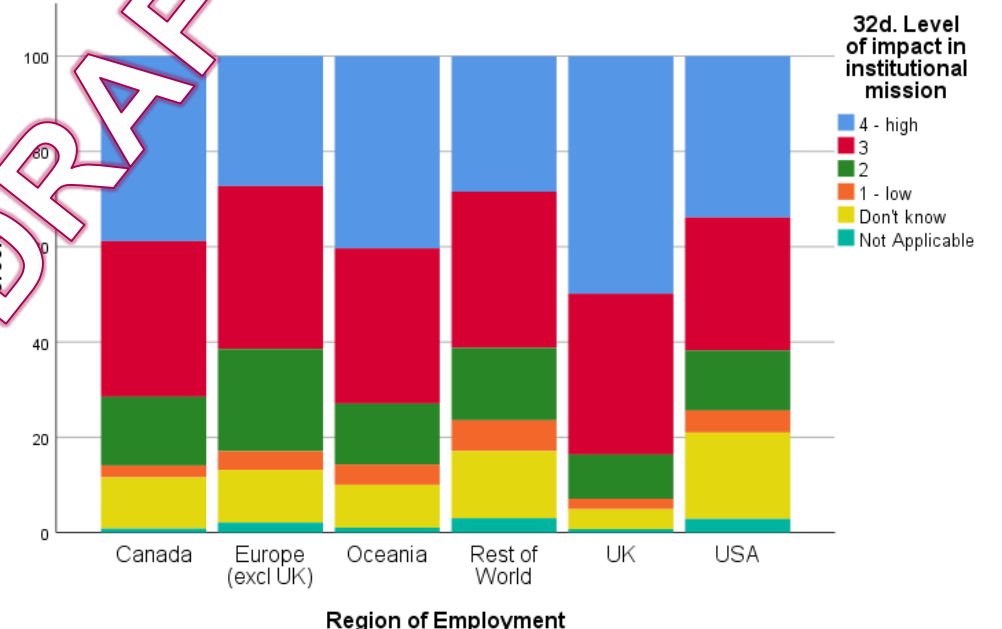
DRAFT

RAAAP-2: Impact: National & Institutional

Stacked Bar Percent of Region of Employment by 32c. National - level of impact in assessment



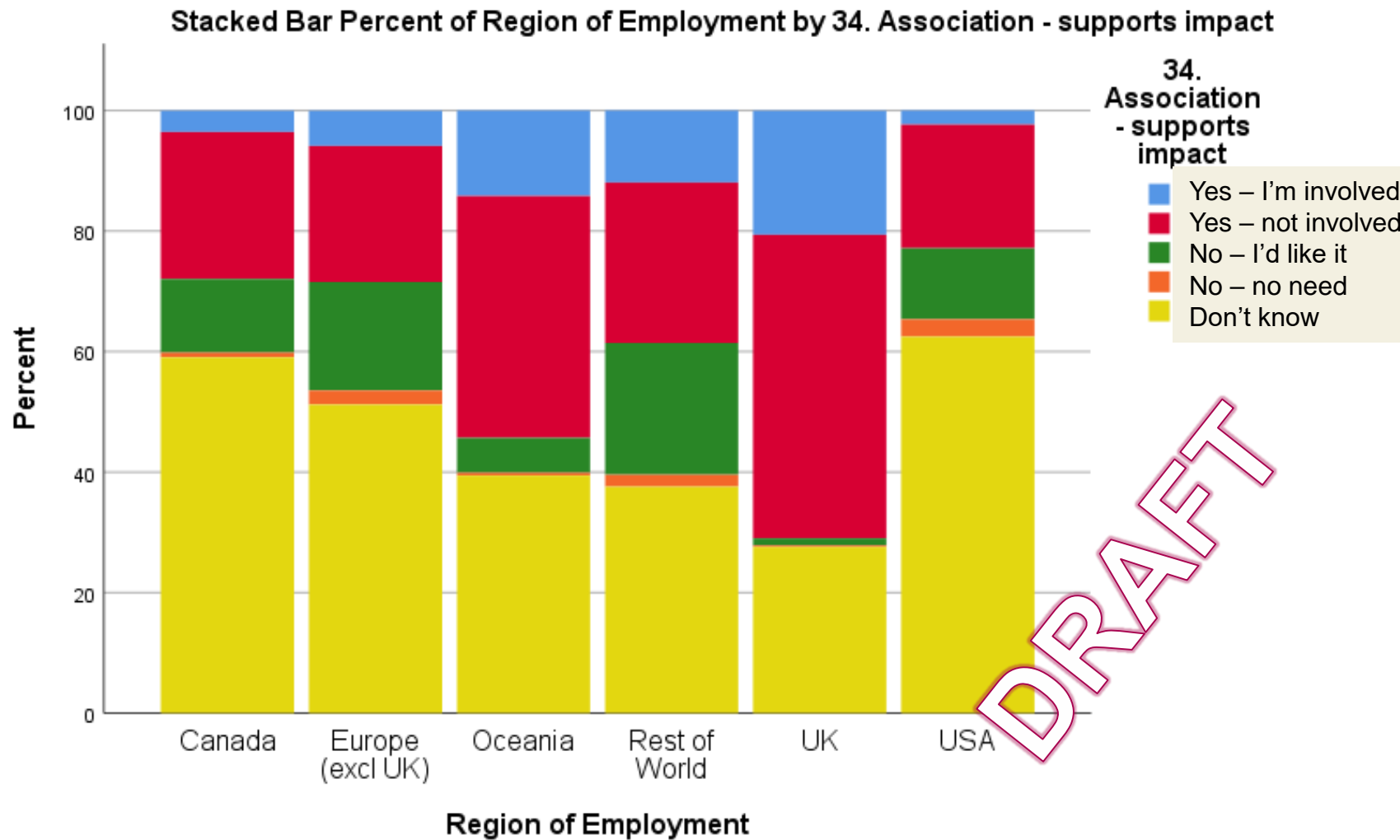
Stacked Bar Percent of Region of Employment by 32d. Level of impact in institutional mission



RAAAP-2 [2019]

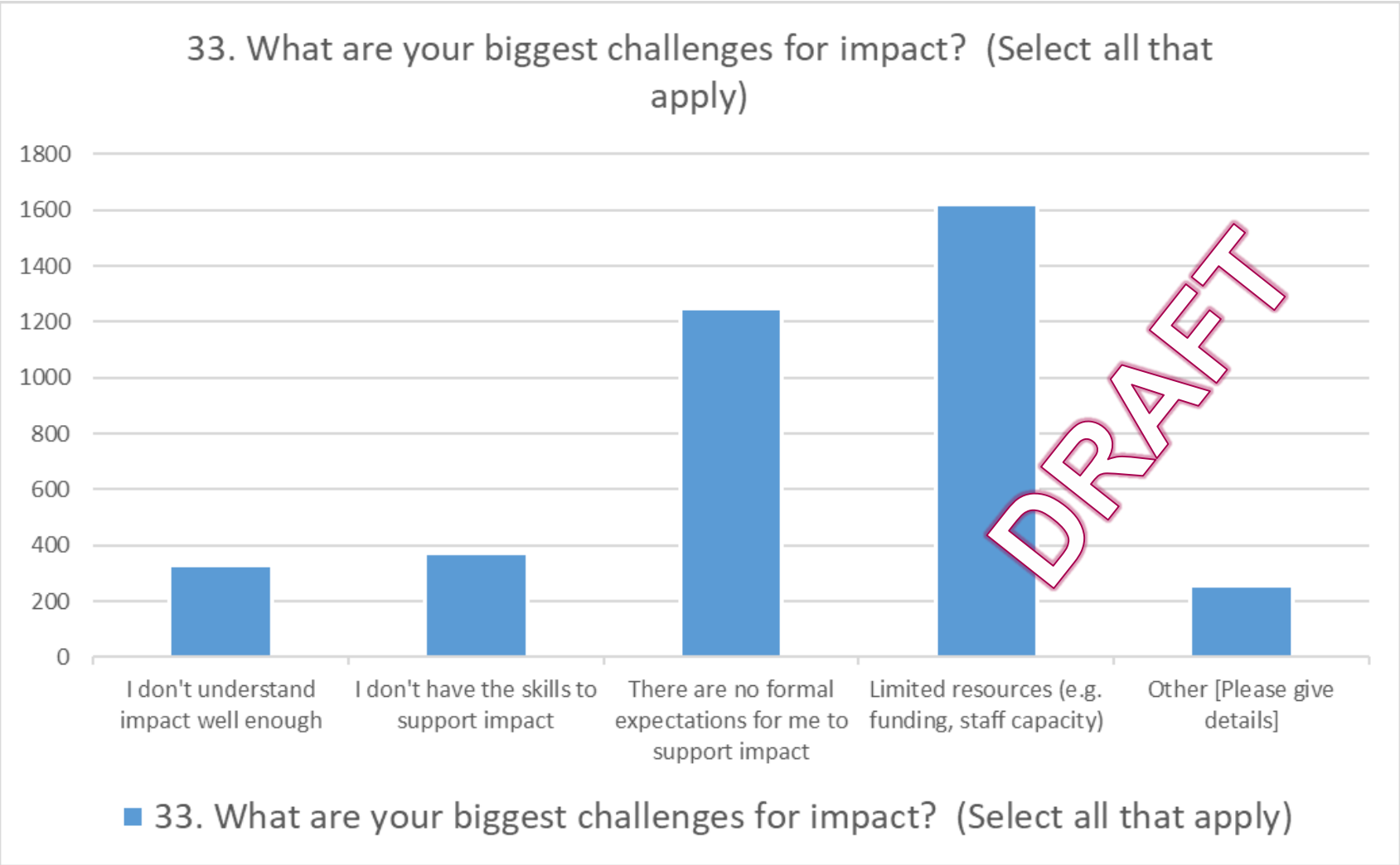
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RAAAP-2: Association Supports Impact?

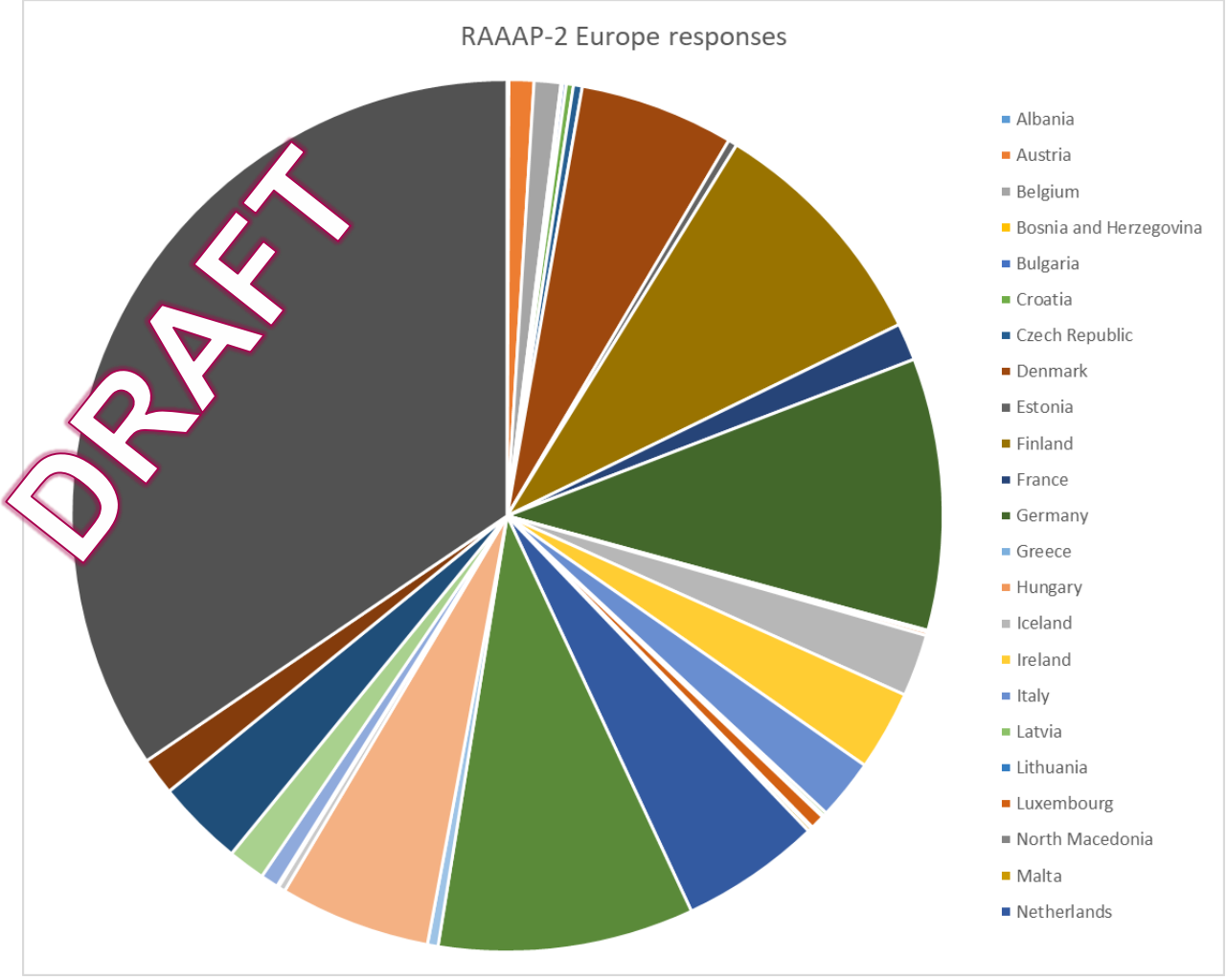


RAAAP-2 [2019]

Impact Challenges



Europe: Responses by Country

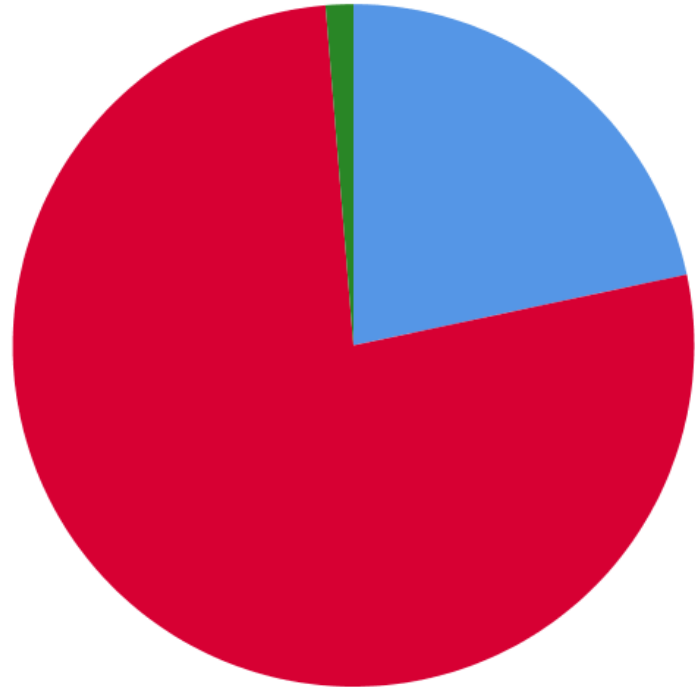


CZ – 5 responses

RAAAP-2, Europe responses, n=1519

RAAAP-2: Female Dominated

Pie Chart Count of What Sex are you



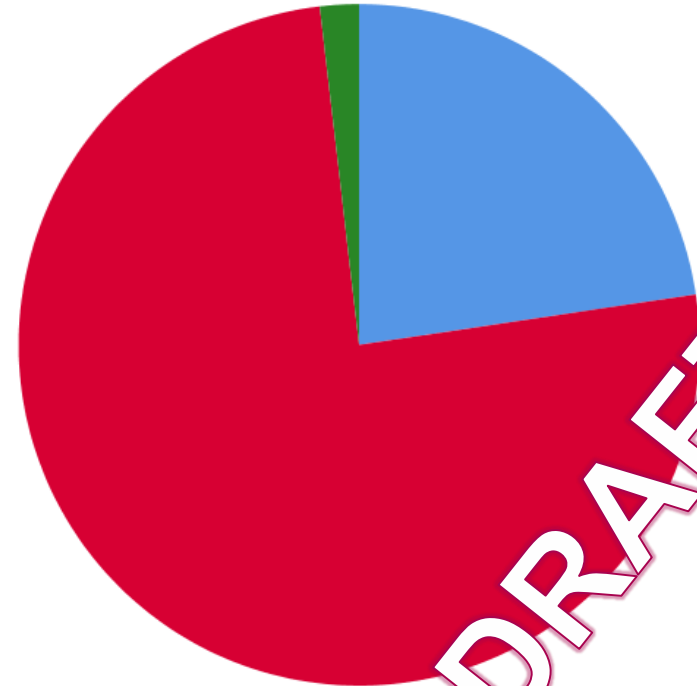
What Sex are you

- Male
- Female
- Prefer not to provide

- Male
- Female
- Prefer not to provide

RAAAP-1 [2016]

Pie Chart Count of 29r1. Gender



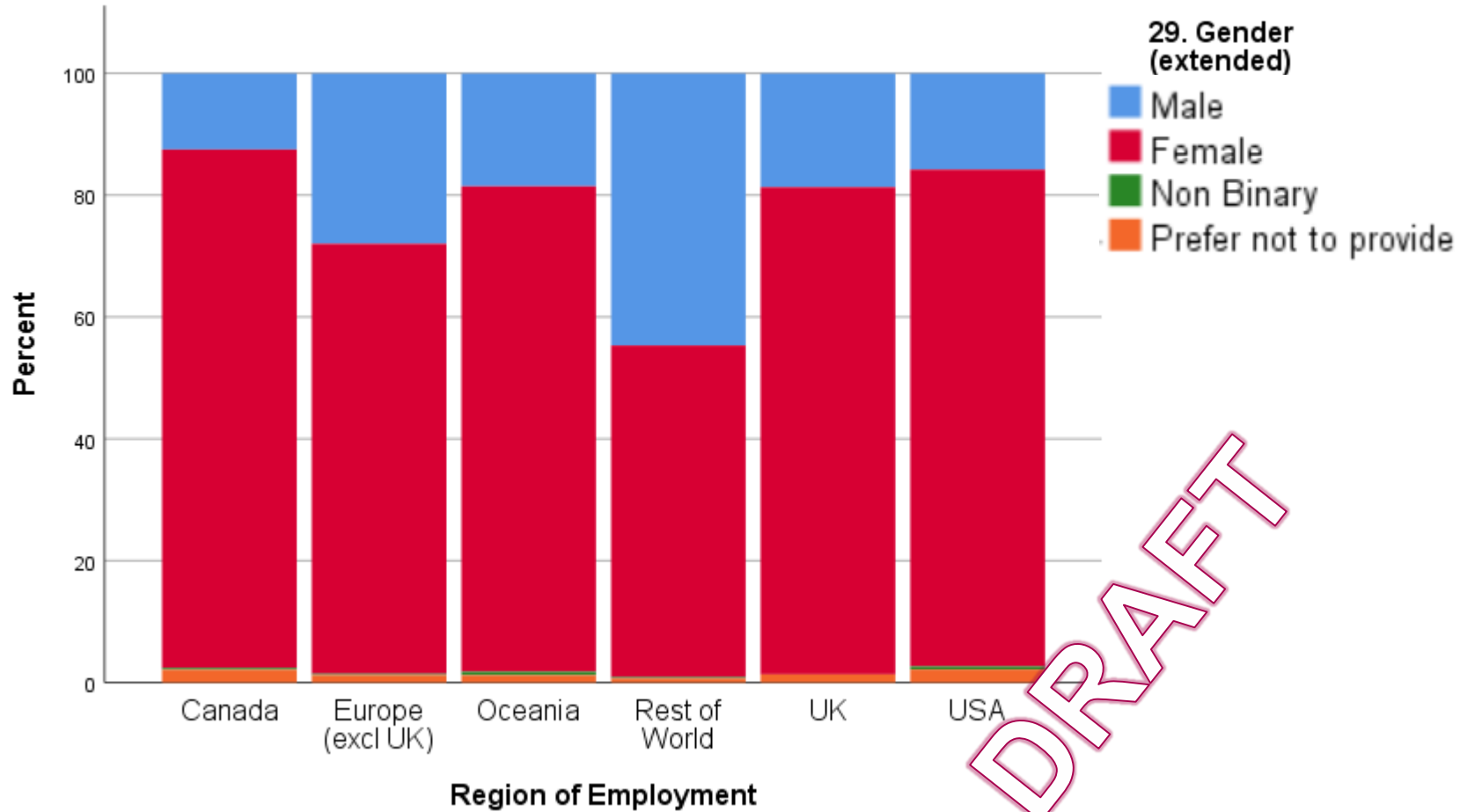
29r1. Gender

- Male
- Female
- Prefer not to provide

RAAAP-2 [2019]
NB "non-binary" not shown

RAAAP-2: Female Dominated

Stacked Bar Percent of Region of Employment by 29. Gender (extended)



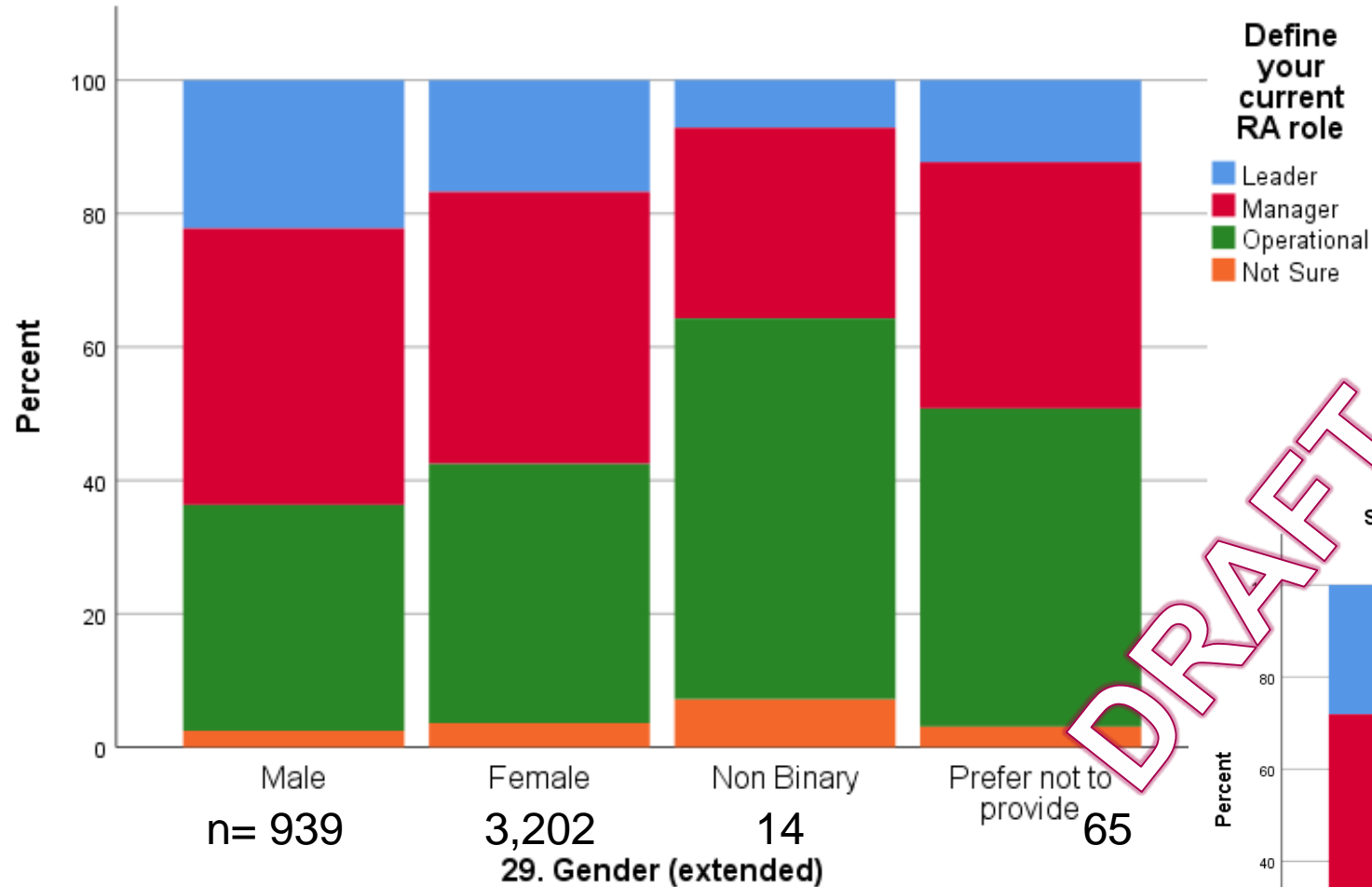
RAAAP-2 [2019], n=4,220

Europe [n=1519] 25% male, 75% female

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RAAAP-2: Glass Ceiling

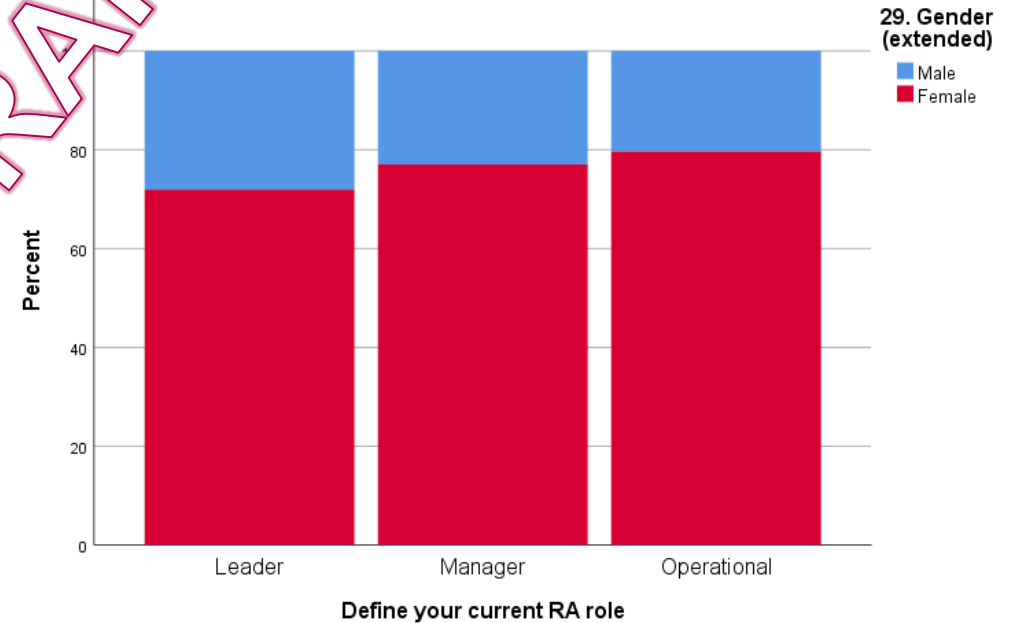
Stacked Bar Percent of 29. Gender (extended) by Define your current RA role



RAAAP-2 [2019]

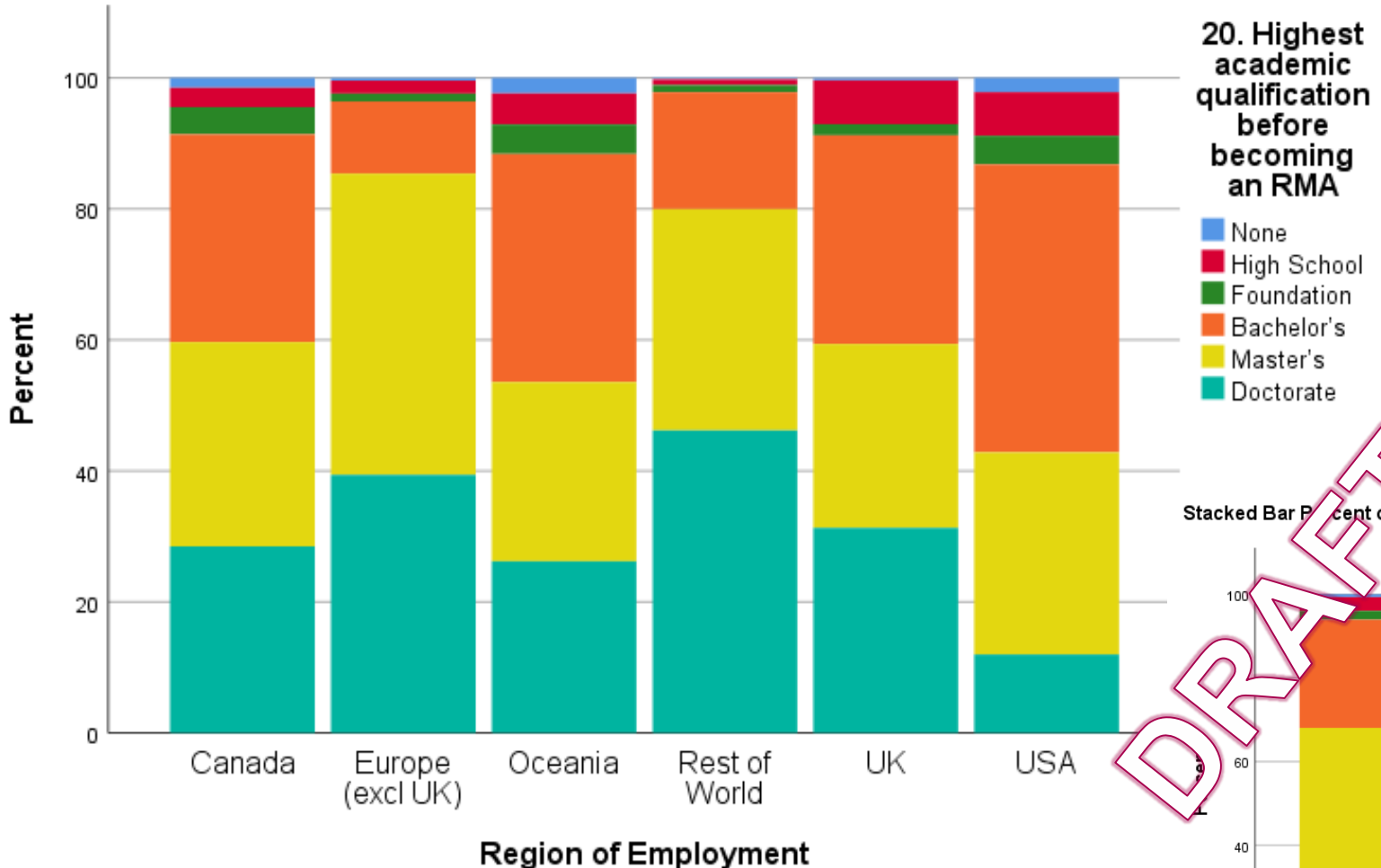
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Stacked Bar Percent of Define your current RA role by 29. Gender (extended)

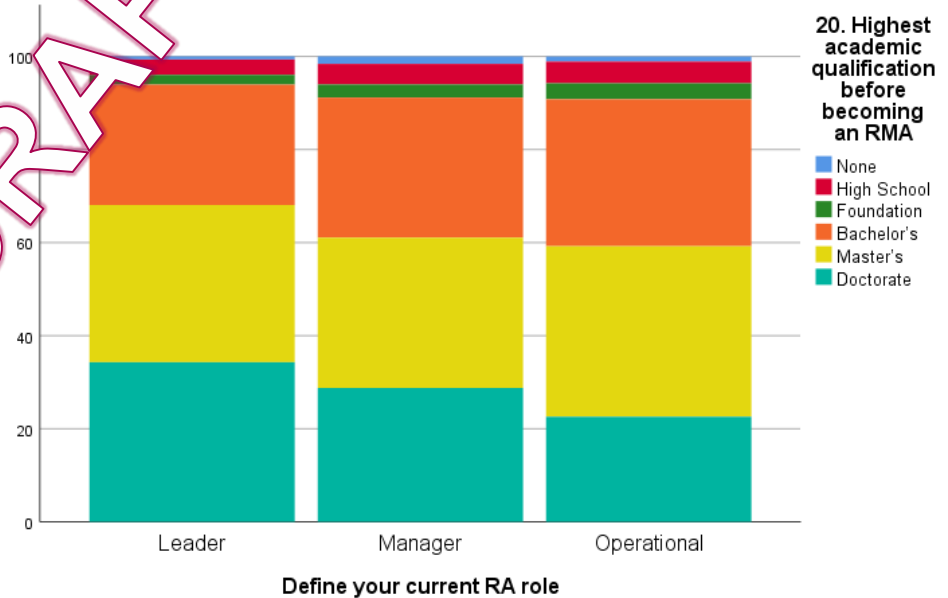


RAAAP-2: Academic Qualification

Stacked Bar Percent of Region of Employment by 20. Highest academic qualification before becoming an RMA



Stacked Bar Percent of Define your current RA role by 20. Highest academic qualification before becoming an RMA

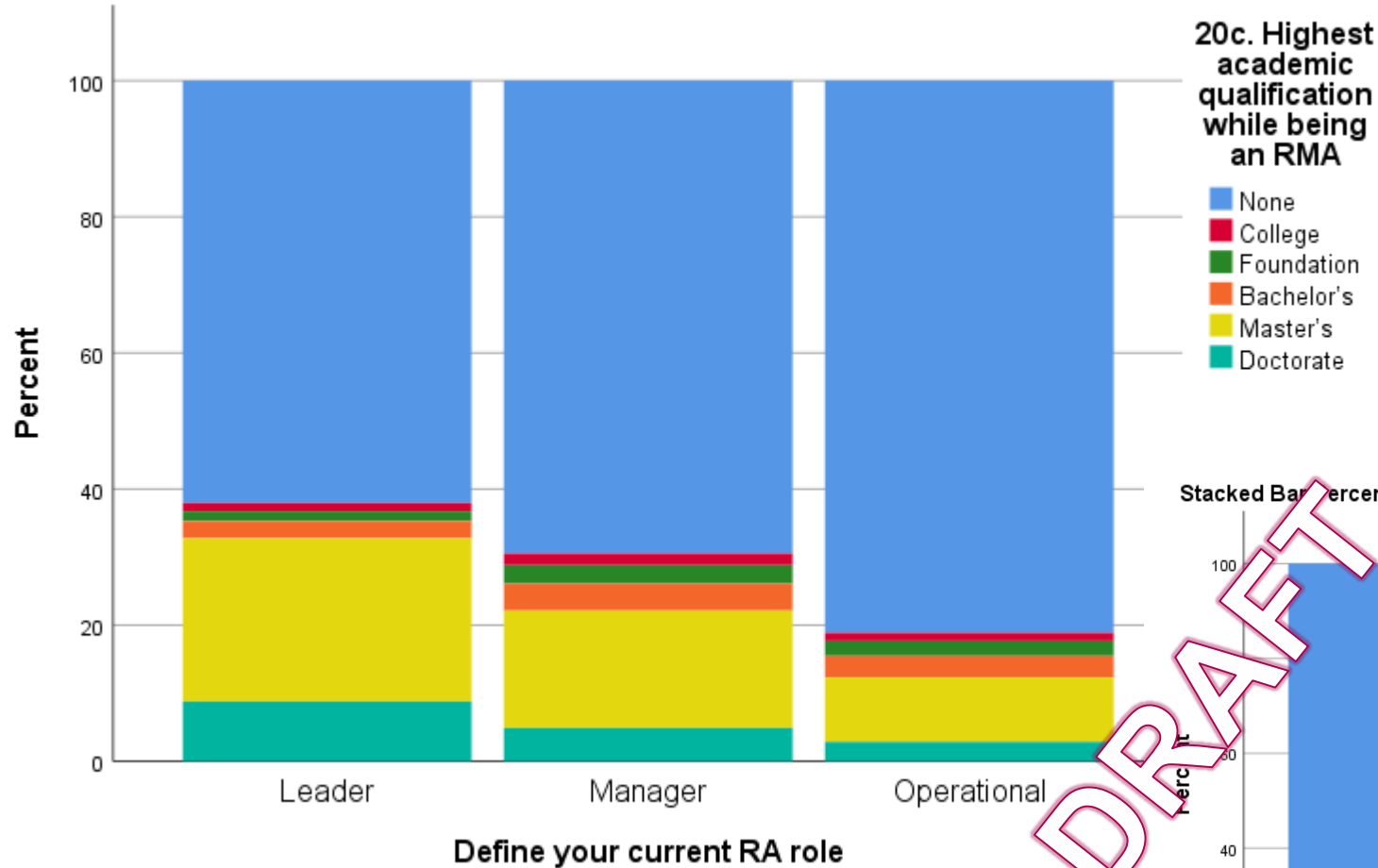


RAAAP-2 [2019]

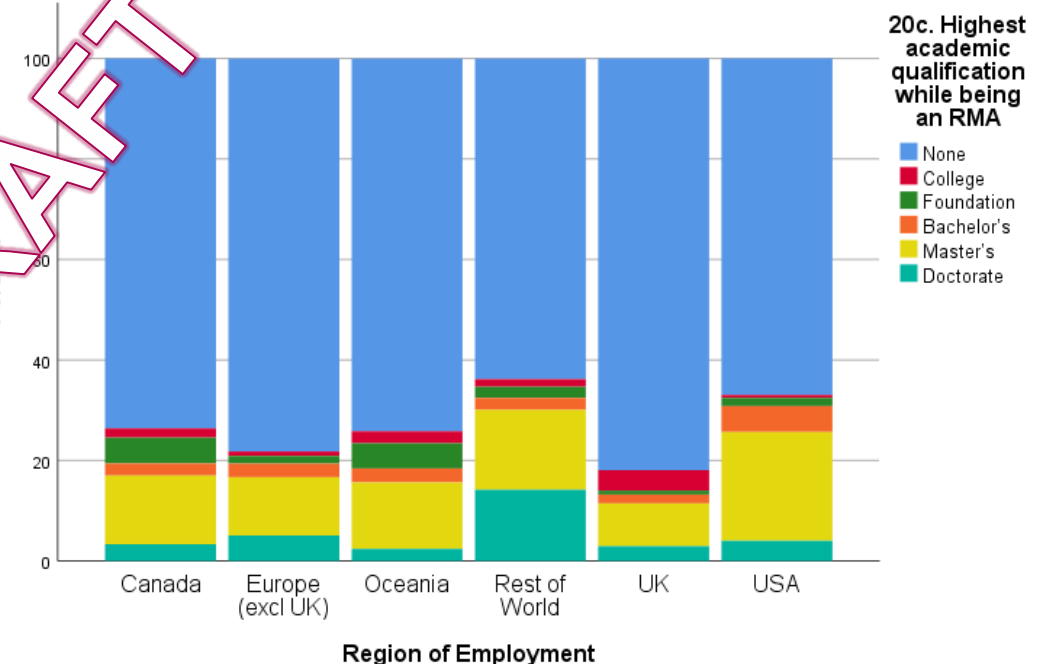
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RAAAP-2: Academic Qualification while being an RMA

Stacked Bar Percent of Define your current RA role by 20c. Highest academic qualification while being an RMA



Stacked Bar Percent of Region of Employment by 20c. Highest academic qualification while being an RMA

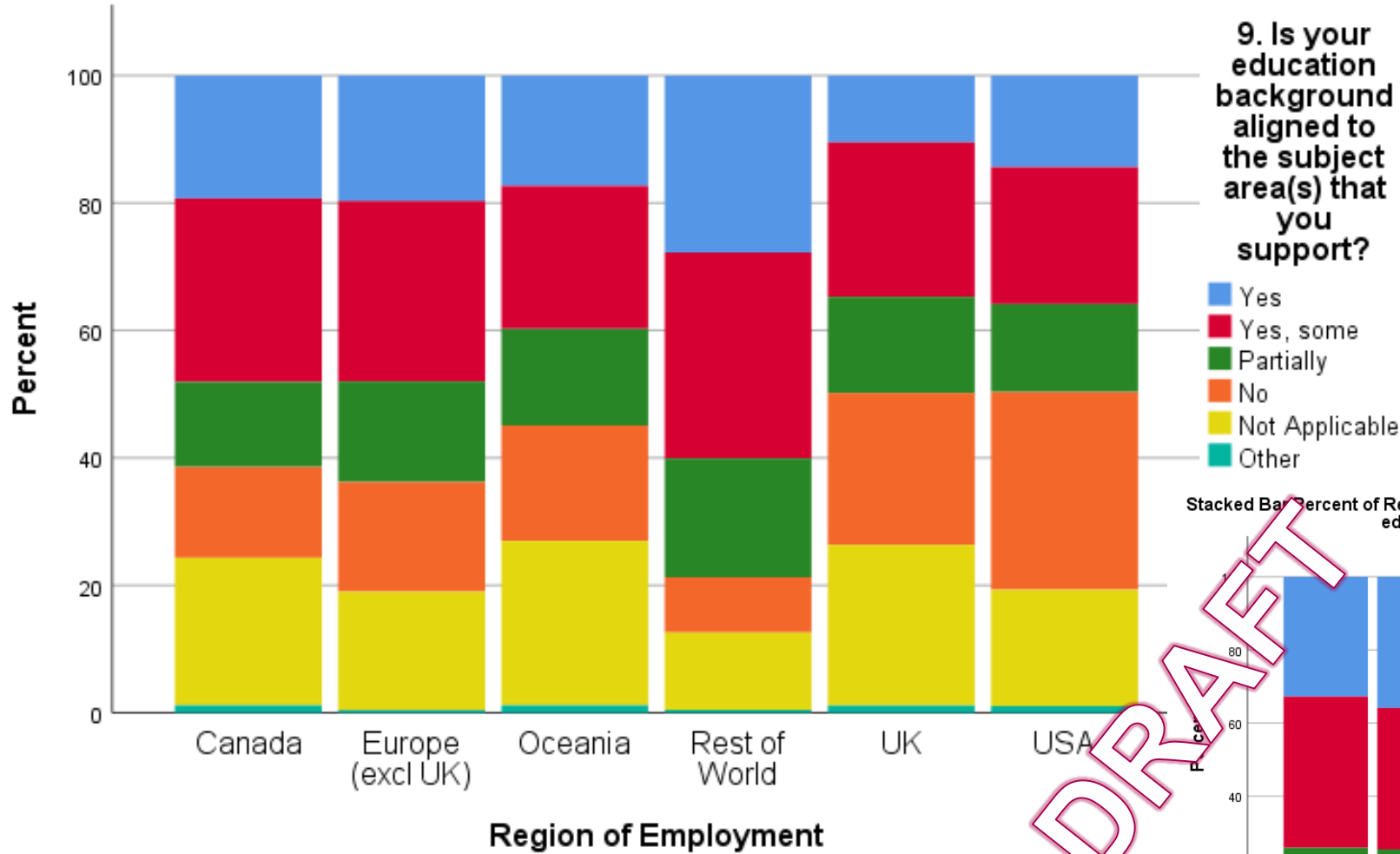


RAAAP-2 [2019]

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RAAAP-2: Educational Alignment

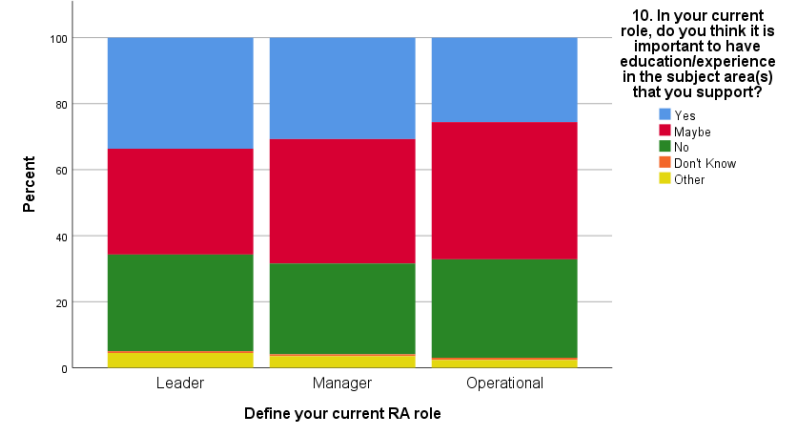
Stacked Bar Percent of Region of Employment by 9. Is your education background aligned to the subject area(s) that you support?



9. Is your education background aligned to the subject area(s) that you support?

- Yes
- Yes, some
- Partially
- No
- Not Applicable
- Other

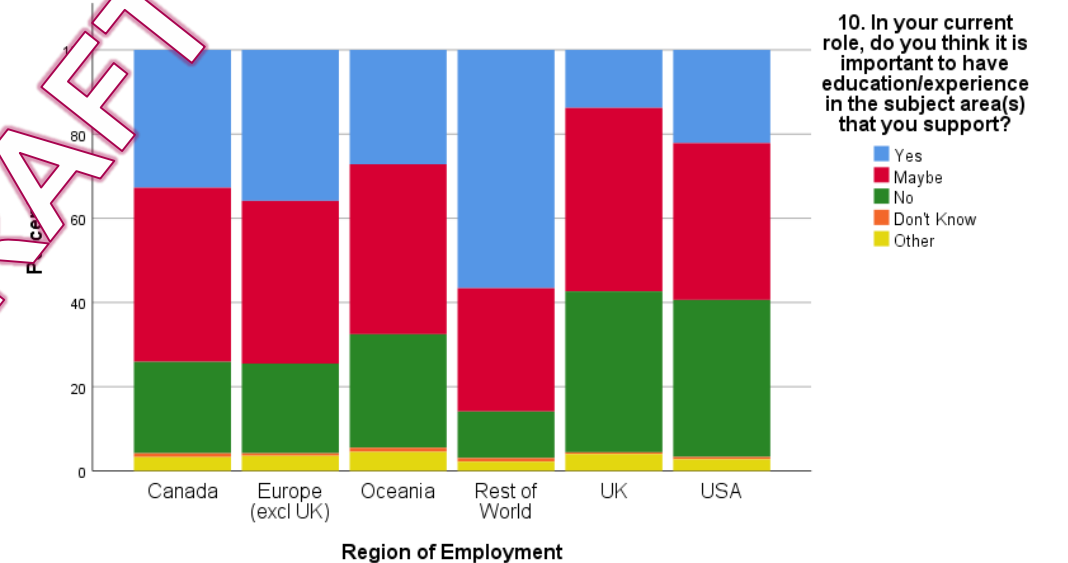
Stacked Bar Percent of Define your current RA role by 10. In your current role, do you think it is important to have education/experience in the subject area(s) that you support?



10. In your current role, do you think it is important to have education/experience in the subject area(s) that you support?

- Yes
- Maybe
- No
- Don't Know
- Other

Stacked Bar Percent of Region of Employment by 10. In your current role, do you think it is important to have education/experience in the subject area(s) that you support?



10. In your current role, do you think it is important to have education/experience in the subject area(s) that you support?

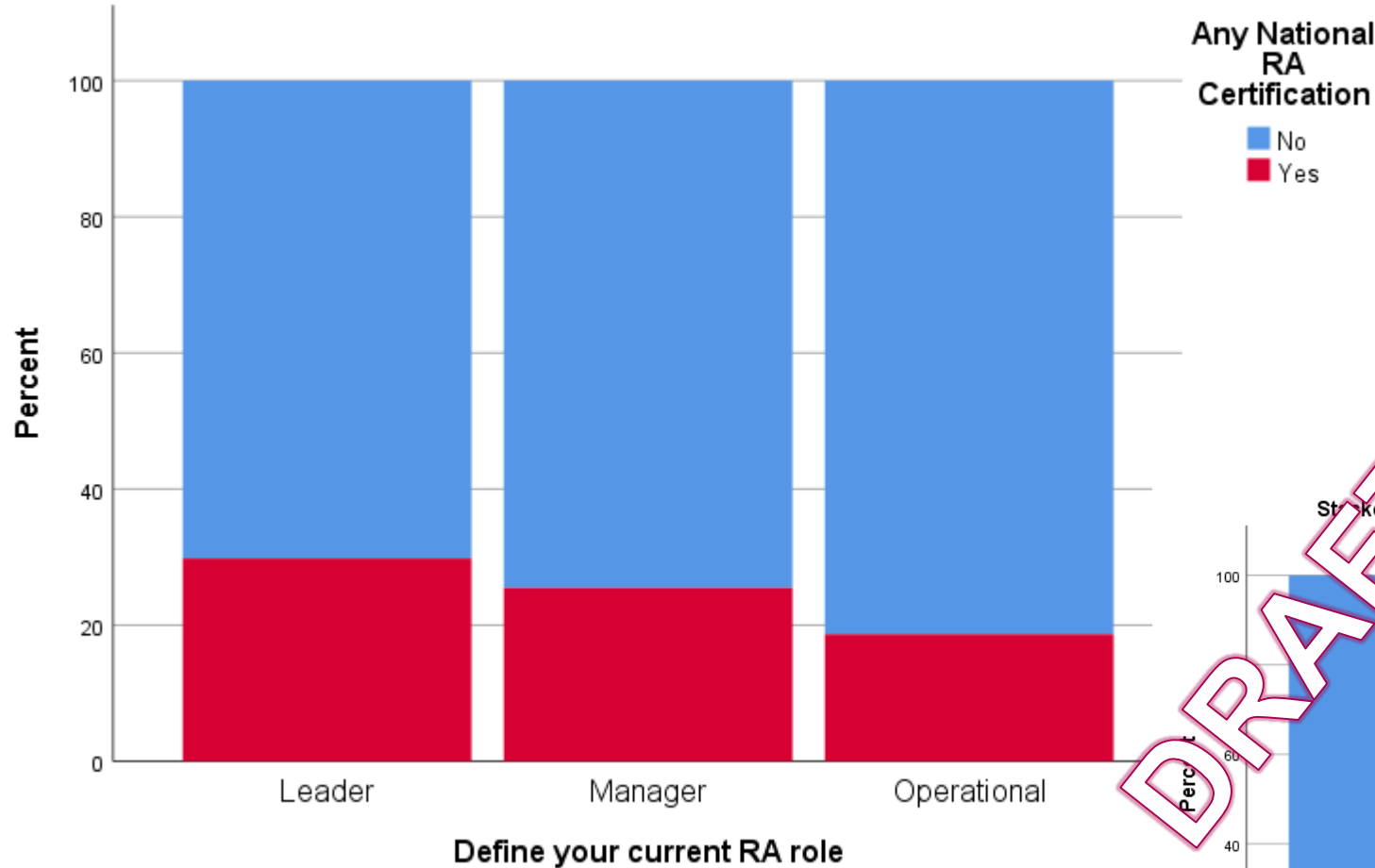
- Yes
- Maybe
- No
- Don't Know
- Other

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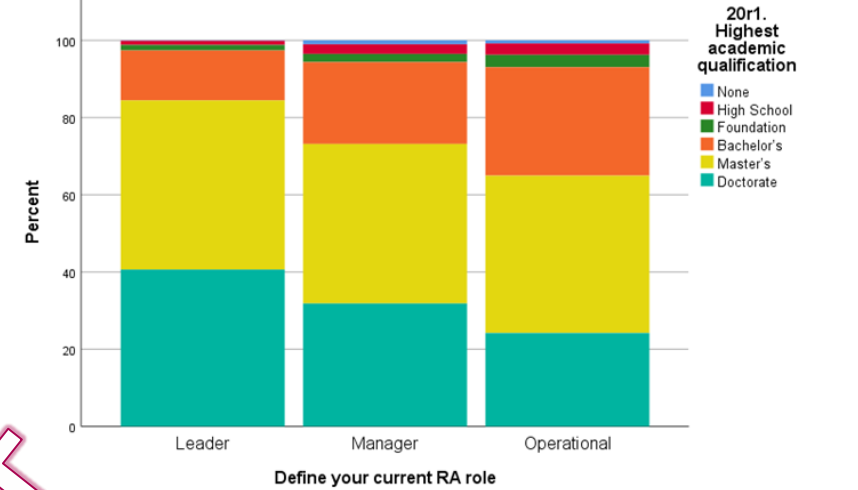
RAAAP-2 [2019]

RAAAP-2: Professional Qualification

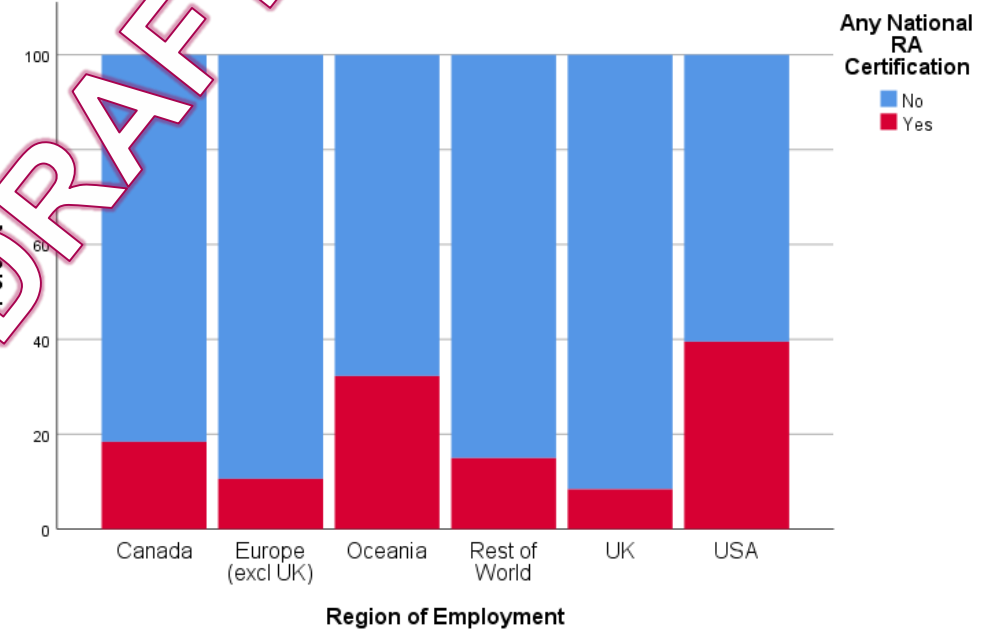
Stacked Bar Percent of Define your current RA role by Any National RA Certification



Stacked Bar Percent of Define your current RA role by 20r1. Highest academic qualification



Stacked Bar Percent of Region of Employment by Any National RA Certification

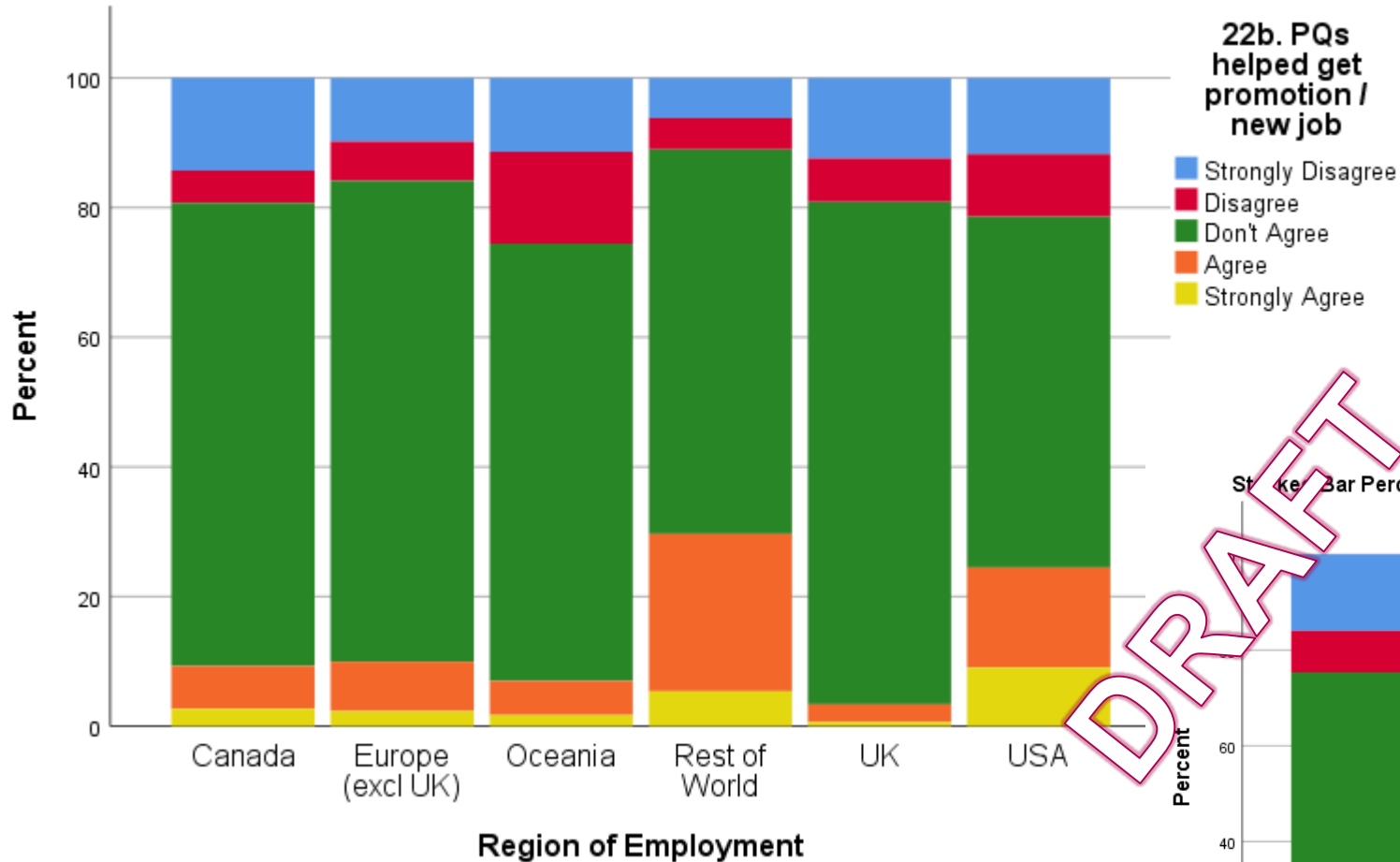


RAAAP-2 [2019]

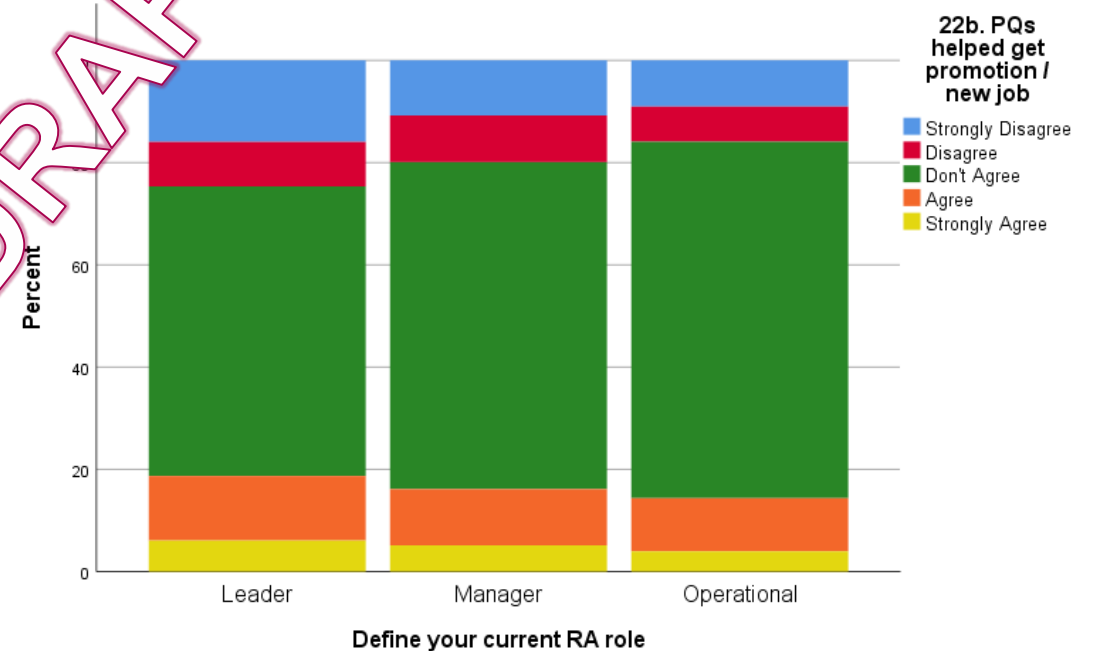
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RAAAP-2: Value of Certification

Stacked Bar Percent of Region of Employment by 22b. PQs helped get promotion / new job



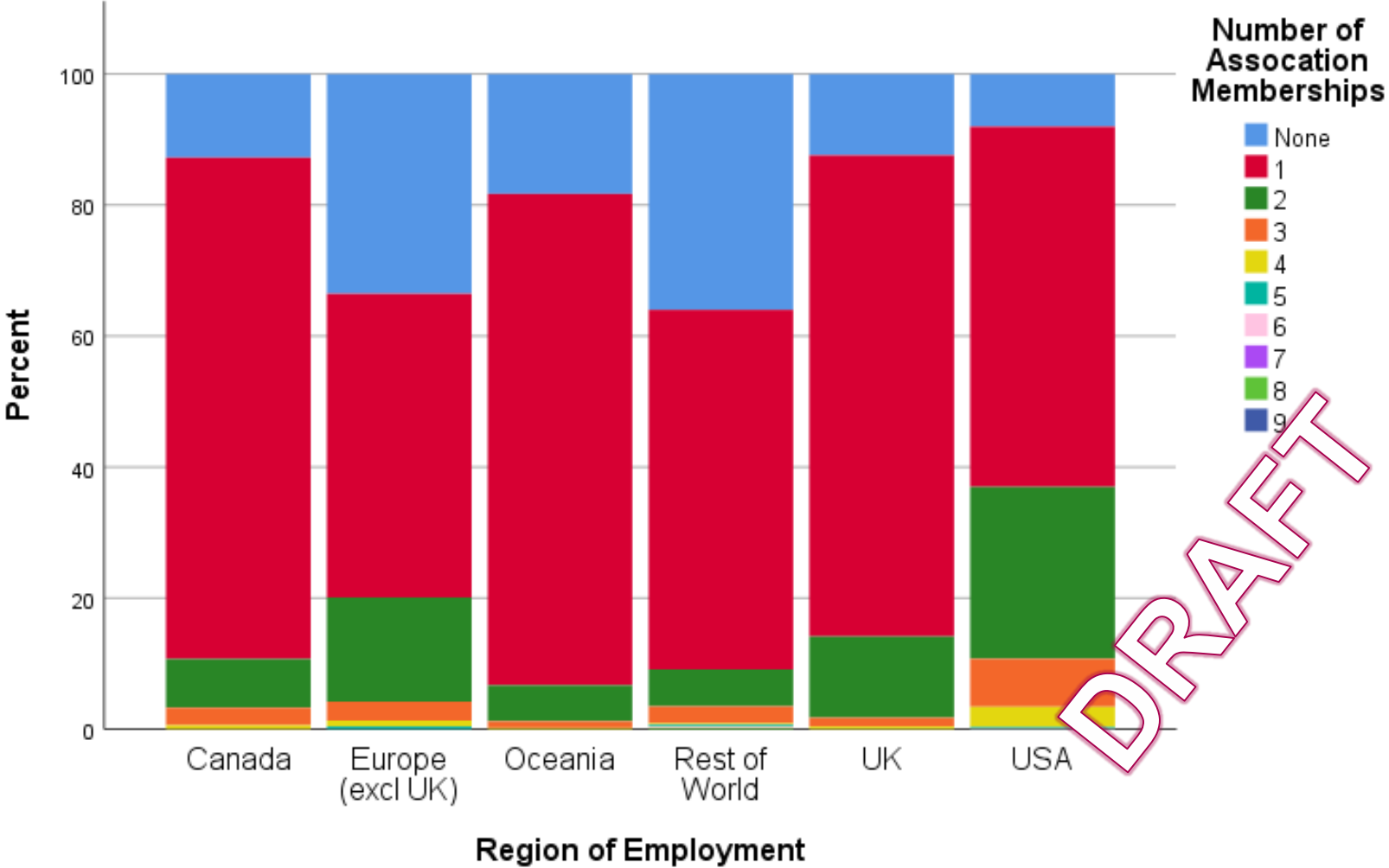
Stacked Bar Percent of Define your current RA role by 22b. PQs helped get promotion / new job



RAAAP-2 [2019]

RAAAP-2: Association Membership

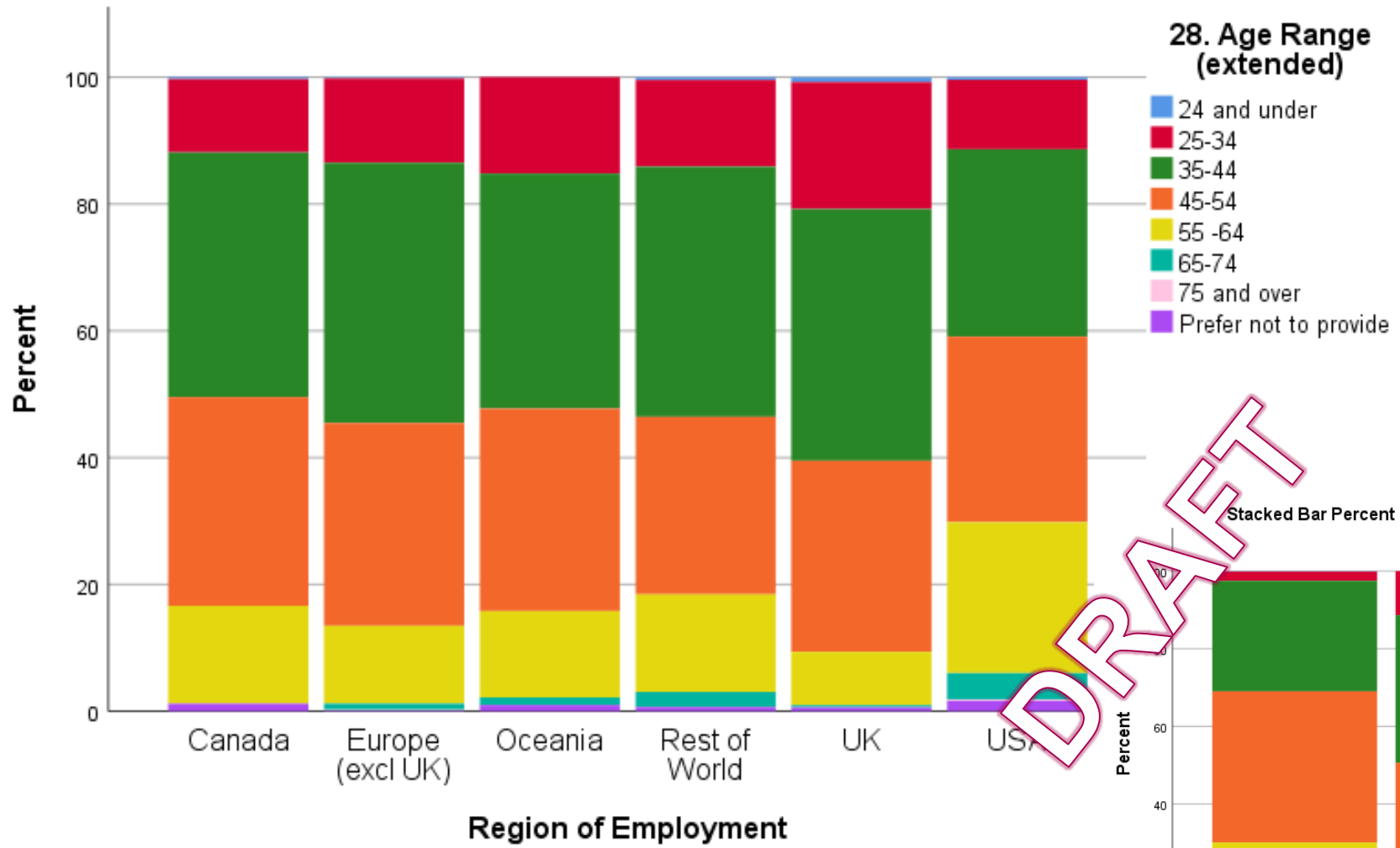
Stacked Bar Percent of Region of Employment by Number of Association Memberships



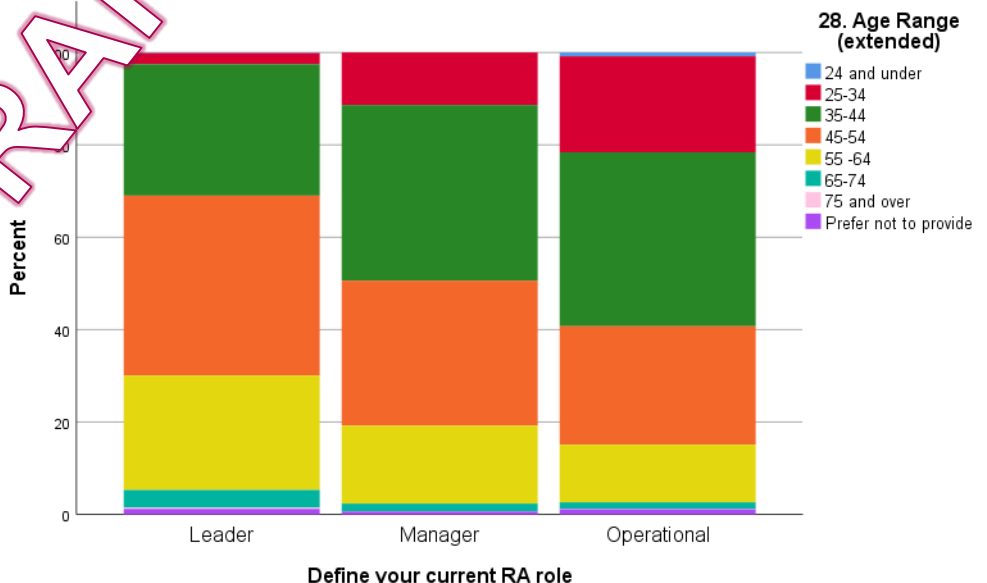
RAAAP-2 [2019]

RAAAP-2: Age Profile

Stacked Bar Percent of Region of Employment by 28. Age Range (extended)



Stacked Bar Percent of Define your current RA role by 28. Age Range (extended)



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RAAAP-2 [2019]

Europe: Summary Observations

- Highly Academically Qualified
- Full benefits of professional qualification yet to be seen
- Academic background alignment reasonably important
- Glass ceiling
- In many ways, still developing as a profession
 - Few RMAs under 25
- CZARMA
 - A huge opportunity
 - Opportunity to learn from other European Associations
 - Potential to join INORMS

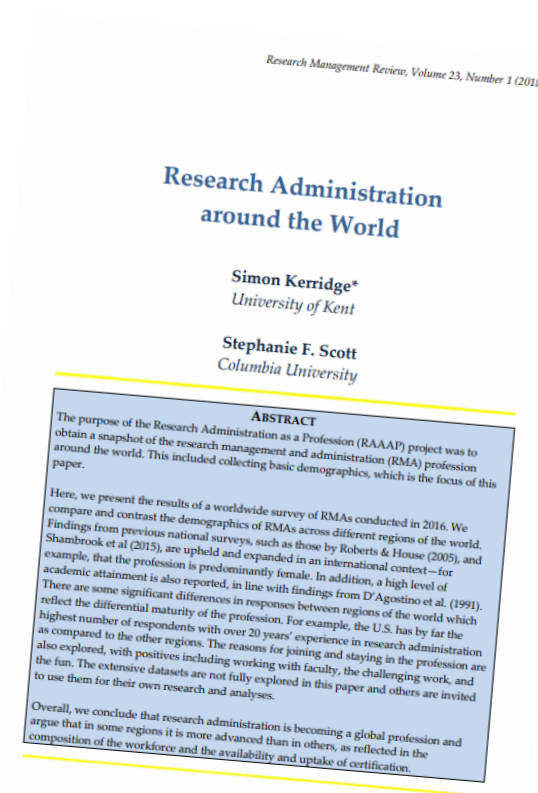
RAAAP Future

- 2015 RAAAP Funded by the NCURA Research Program
 - Survey in 2016 – 2,691 responses
- 2018 RAAAP-2 Endorsed by INORMS
 - Survey in 2019 – 4,325 responses
- 2020 RAAAPA Funded by NCURA Research Program
 - Analysis of 2016 and 2019 datasets
- RAAAP-3 survey in 2022 is being planned
 - HIBARMA – How I Became a Research Manager and Administrator
 - Madhuri Dutta, George Institute, India
 - Melinda Fischer, Clemson University, SC, U.S.
 - Cristina Oliveira, NOVA FSCH, Lisbon, Portugal



RAAAP Data

- **Figshare:** https://figshare.com/collections/RAAAP_Research_Administration_around_the_Profession_data_sets_and_supporting_files/4022284
- Or search “RAAAP Figshare”
- Or visit: <https://inorms.net/activities/raaap-taskforce/>
- <https://inorms.net/activities/raaap-taskforce/raaap-outputs/>
- Main paper:
- http://www.ncura.edu/Portals/0/Docs/RMR/2018/v23_n_1_Kerridge_Scott.pdf
 - Kerridge, S., & Scott, S. F. (2018). Research Administration around the World. *Research Management Review*, 23(1), 34.
- Also see:
 - Kerridge, S. (2021). Research Administration Around the World. *Journal of Research Administration*, 52(1), 11–14.



For more information

Dr Simon Kerridge

- PI: RAAAP

PI, INORMS RAAAP [RAAAP-2]

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- Lead: RAAAP-3 / HIBARMA

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@SimonRKerridge #RAAAP

<https://inorms.net/activities/raaap-taskforce/>



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Research Administration as a Profession (RAAAP) Taskforce

Research Administration as a Profession (RAAAP) is an international survey which seeks to identify the key skills, attitudes and behaviours of successful research management and administration (RMA) leaders.

The initial RAAAP survey, held in 2016, was funded by NCURA. It was led by Simon Kerridge (University of Kent, UK) and Stephanie Scott (Columbia University, USA) as Co-PIs, and supported by an international advisory group. In June 2018, the Council of the International Network of Research Management Societies (INORMS) formally endorsed the RAAAP survey as an INORMS initiative.

The Taskforce

The RAAAP Taskforce was formed in October 2018. It includes many members involved in the initial (2016) RAAAP exercise, and has expanded to include representation from each of the 18 INORMS Associations.

- The award-winning poster which illustrates key findings from the first (2016) RAAAP survey.
- You can find links to all RAAAP-related papers, blogs, datasets and material [here](#)



Research Managers and Administrators in Conflicting Organizational Cultures: How Does Their Human Capital Help Professional Survival in Knowledge-Intensive Organizations?

Junko Shimazoe, Ph.D.

Abstract

Research Managers and Administrators (RMAs) face various challenges caused by conflicting and contradictory organizational subcultures in knowledge-intensive organizations (KIOs), but their human capital, such as skills and personality traits, helps RMAs to maintain job and organizational engagement and professional growth. Focusing on self-leadership of RMAs, the effects of the RMAs' human capital on their performance and job satisfaction are statistically tested with the Research Administration as a Profession (RAAAP) wave-1 database that captures the current states of RMA around the world. RMAs more willing to mobilize their self-leadership are more successful in terms of their career development and are happier with the job, and thus, they are surviving even in conflicting and contradictory subcultures. Implications are also provided about human capital and agency of RMAs as well as human resources practices of KIOs.

Keywords: Research Manager and Administrator (RMA), knowledge-intensive organization (KIO), organizational culture, human capital, self-leadership, RAAAP

Introduction

This paper is intended to explain professional development and survival of Research Managers and Administrators (RMAs) in knowledge-intensive organizations (KIOs), focusing on organizational culture and human capital management. RMAs are

SRP