Community-Based Research Canada
Recherche partenariale du Canada

Shift: Documenting the Impact of the COVID-19 Pandemic on Community-Based Research and Identifying Opportunities for Change.

shift
working for change
in participatory research

Dr Zack Marshall and Veronica Benz, McGill University
November 11, 2021 12:00pm-1:00pm ET

Truth and Reconciliation Commission of Canada: Calls to Action

Call to Action #7

We call upon the federal government to develop with Aboriginal groups a joint strategy to eliminate educational and employment gaps between Aboriginal and non-Aboriginal Canadians

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@CbrcResearch

Dr. Zack Marshall and Veronica Benz, McGill University

PRESENTERS

Shift: Documenting the Impact of the COVID-19 Pandemic on Community-Based Research and Identifying Opportunities

Zack Marshall and Veronica Benz, McGill University

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At its core Shift is a project focused on building solidarity and improving labour practices in participatory research

WHAT IS PARTICIPATORY RESEARCH?

- Participatory forms of research include members of the public or other key stakeholders in research beyond roles as participants
  - Community members, patients, practicing clinicians, policy makers, or any other non-academic partners
- Terms used to describe these methods include:
  - Community-based research (or community-based participatory research)
  - Indigenous community-based research
  - Citizen science
  - Patient-oriented research, or
  - Participatory action research
- We use the term "participatory research" and "community stakeholders" as umbrella terms

Original Objectives

1. Build a multidisciplinary team to investigate the emerging area of participatory employment across different fields of participatory research;

2. Explore how community researchers describe their employment experiences;

3. Develop a typology of participatory employment roles including activities, intensity of engagement, hours and location of work, remuneration, benefits, training, and career trajectories;

4. Describe the human resources practices and policies;

5. Identify current and emerging models of participatory employment such as social enterprises, unions, and cooperatives; and,

6. Select outcomes of interest to community researchers and other key stakeholders.
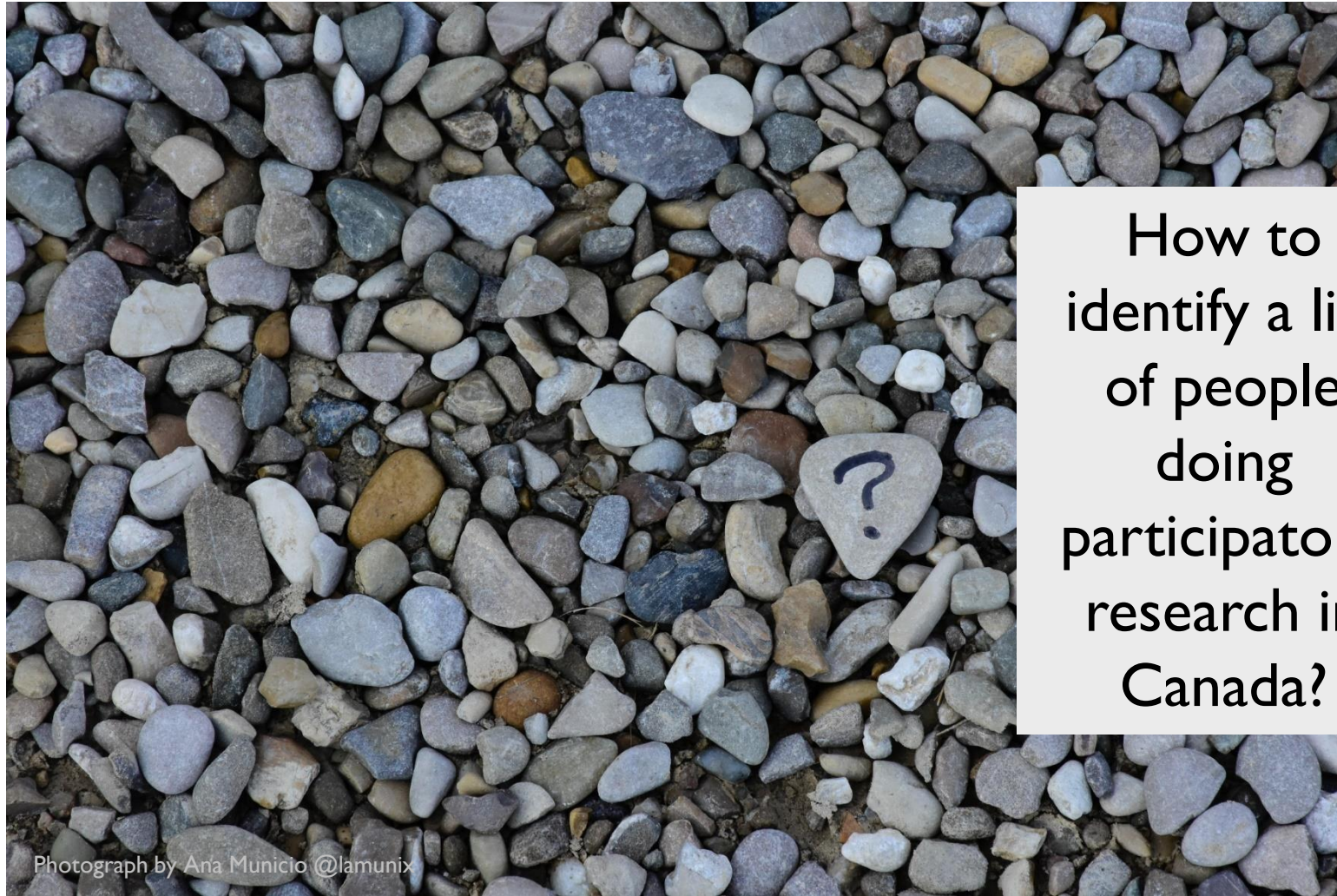
MIXED METHODS STUDY DESIGN

Researcher (PI) survey

In-depth interviews

How to identify a list of people doing participatory research in Canada?

Photograph by Ana Municio @lamunix

MIXED METHODS STUDY DESIGN

Environmental scan

Researcher (PI) survey

In-depth interviews

Canadian Institutes of Health Research
Social Sciences and Humanities Research Council
Natural Sciences and Engineering Research Council

ENVIRONMENTAL SCAN

1. Obtain data from Tri-Agency about funded projects 2013-2018

2. Screen records and identify participatory research from titles and summaries

3. Identify random sample

4. Send online survey link and invitation to participate in interview to researchers

ePPI REVIEWER Beta

Item Details

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First | Previous | Next | Last | Item 11 of 100

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Item Details | Links Arms Timepoints | PDF | Coding Record

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  ☐ INDIGENOUS research [Info]
  ☐ Troubleshooting [Info]
  ☐ EXCLUDE on Student Awards [Info]
  ☐ EXCLUDE on Travel Awards [Info]
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  ☐ EXCLUDE on Other Awards/Grants [Info]
  ☐ EXCLUDE on No Abstract [Info]
▶ 👤✅ ✎ Allocations
▶ 👤⛔ 🔒 Risk Of Bias (Cochrane)
  👤⛔ ✎ Data Extraction
▶ 👤✅ ✎ Noe's Dataset
▶ 👤✅ ✎ Noe's Screening
▶ 👤✅ ✎ Checking Attribute 2

Ref. Type: **Journal, Article**

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Tele-SCOPE - Translation, Evaluation and Learnings Exchanged for Sustainable Childhood Obesity Prevention Through Community Engagement

Abstract:
Rates of childhood obesity are increasing all over the world and with this comes increased rates of serious, life-long diseases such as type 2 diabetes, high cholesterol, high blood pressure, and even cancer. Up until now, treatment strategies for childhood obesity have been mostly ineffective. Therefore, a focus on prevention is necessary and this should start at the level of communities in which children live and play. This project will evaluate a thoughtfully designed system that will support the exchange of knowledge between experts in childhood obesity prevention and the key individuals, leaders, and community members who can inspire, motivate and create long-lasting changes at the community-level that will ultimately support children and their families in leading healthier lifestyles. The results of this project will be important not only to the prevention of childhood obesity and the long-term health of children and youth, but will also be relevant to other health promotion or disease prevention initiatives in Canada, and around the world.

Author(s)	Amed Shazhan;				
Journal	Operating Grant: Knowledge to Action				
Item is	Included		**ID** 41179156	**Imported ID**	
Year	2012			**ISSN**	University of British Columbia
Short Title	Amed (2012)			**Pages**	2013-2014
Volume	199990			**Issue**	1
Url					
DOI	Operating Grants			Availability	
Edition				Publisher	
Month				City	British Columbia
Country				Institution	
Comments	868641			Keywords	ACTION; CHILDHOOD; COMMUNITY; ENGAGEMENT; EXCHANGE; KNOWLEDGE; OBESITY; PARTICIPATORY; PREVENTION; SUSTAINABLE

ENVIRONMENTAL SCAN

1. Obtain data from TriAgency about funded projects
- CIHR 10,461
- NSERC 33,059
- SSHRC 6,133

2. Screen records and identify participatory research from titles and summaries
- CIHR 742
- NSERC 35
- SSHRC 832

3. Identify random sample
- CIHR 1,380
- NSERC 1,380
- SSHRC 1,380

4. Obtain email addresses
- 5,480

5. Send online survey link and invitation to participate in interview to researchers
- CIHR 2,023
- NSERC 1,410
- SSHRC 2,047

ADDITIONAL DETAILS ABOUT THE SURVEY

- Survey questions related to one specific project
- Could only send one survey to each principal investigator
  - If they have more than one grant, selected the older project
- Bilingual recruitment and survey (English/French)
  - Based on language of application
- Dilman Tailored Design Method (2014)
- Survey is not anonymous
  - Linking to original data from the TriAgency

SURVEY QUESTIONS

- Is the project _____ participatory?
  - If no, would you like to complete the survey about a different project? (11%)
- Who is involved?
- What terminology do researchers use to describe community stakeholders?
- Types and frequencies of different participatory research roles
- What are the types of working relationships between community members and the research team?
  - Are people employees, self-employed, volunteers?
  - Are people paid for their labour?
- Impact of COVID-19
- Researcher Demographics

SURVEY FINDINGS
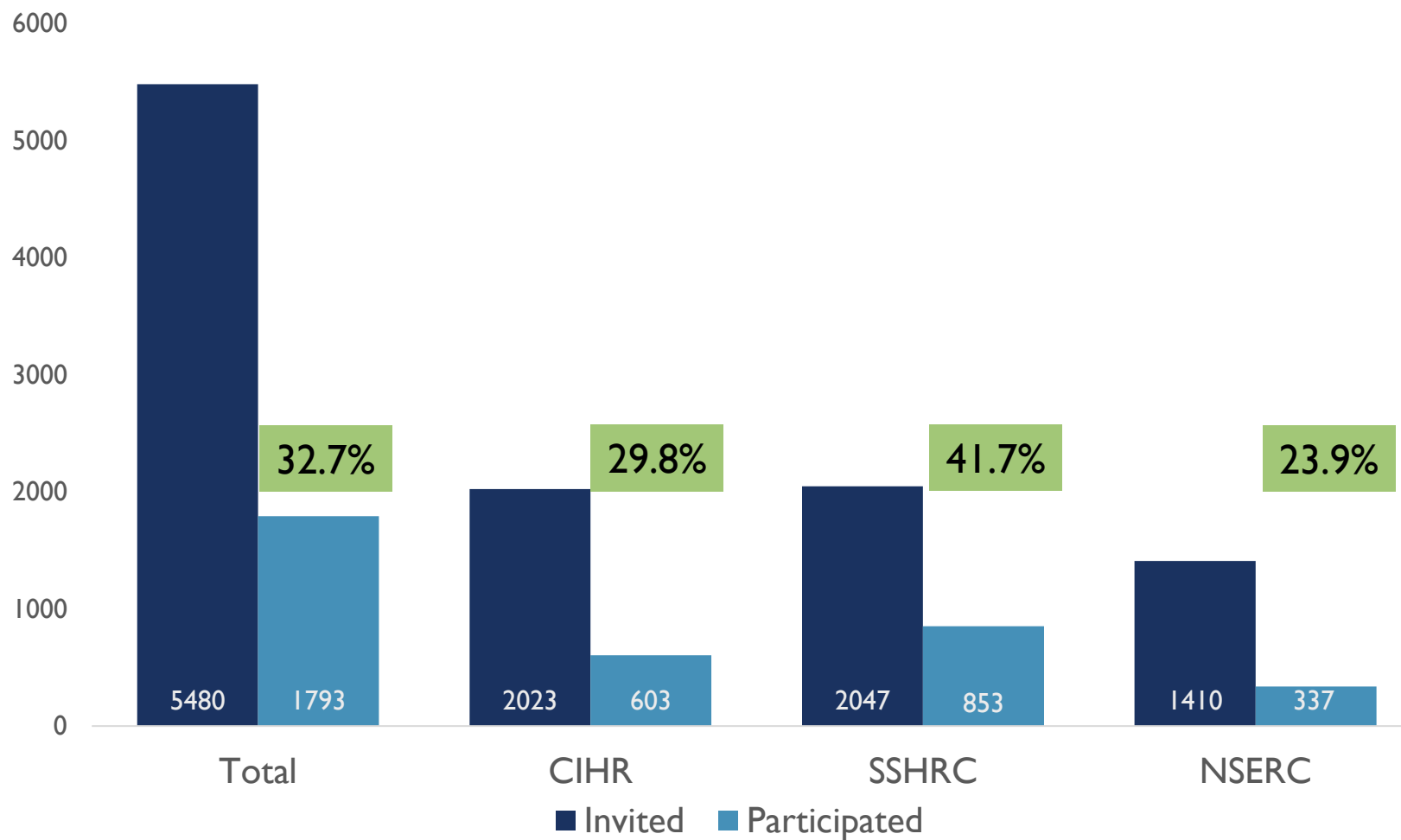
PARTICIPATORY RESEARCH RESPONDENTS
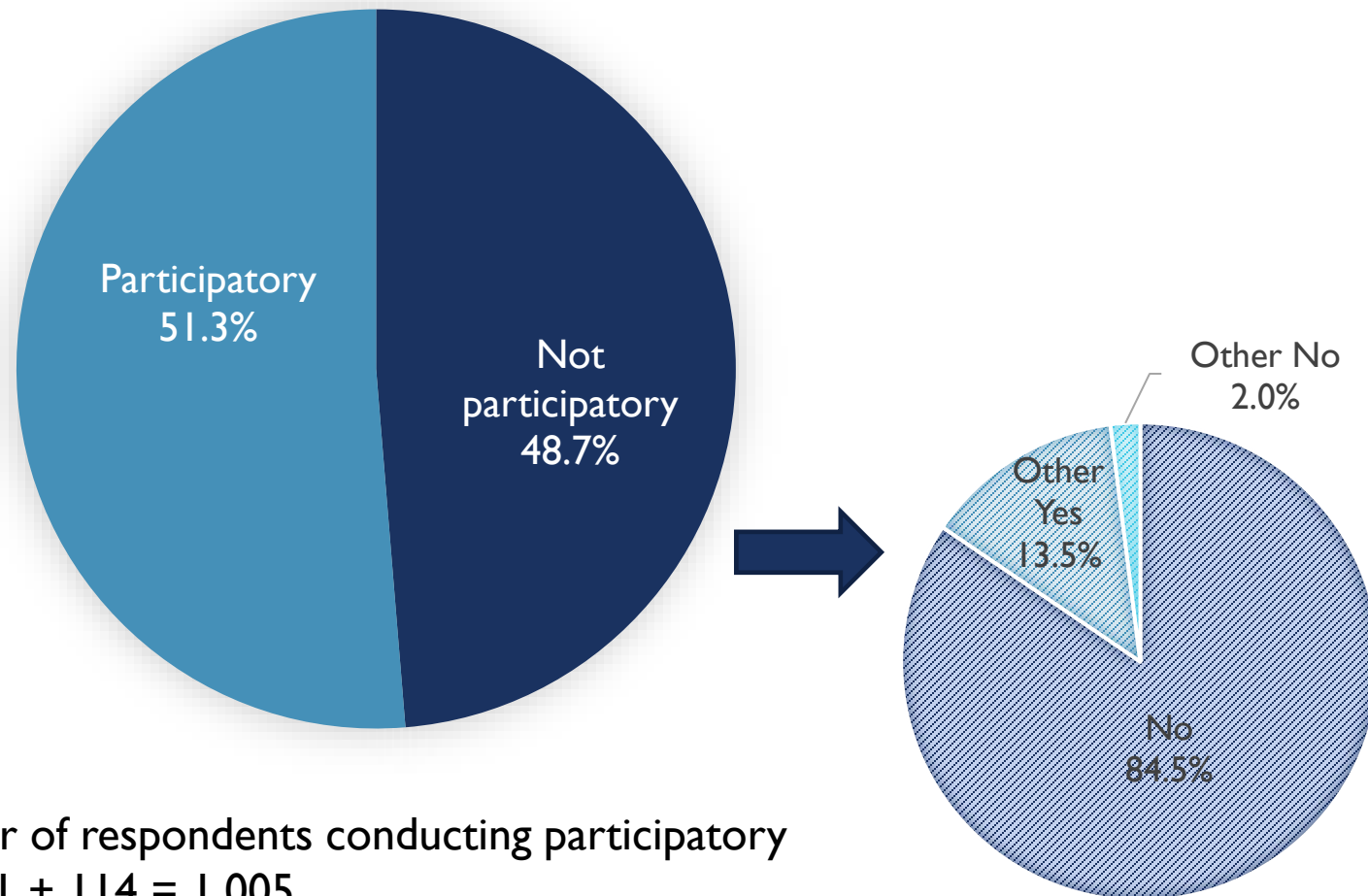
Total number of respondents conducting participatory research: 891 + 114 = 1,005

WHICH STAKEHOLDERS ARE INVOLVED?

Stakeholder	Value
Professional association	651
Patients	654
Government representatives	698
Clinicians or healthcare providers	699
Policy makers	702
Community organizations or non-profits	838
Community members	857
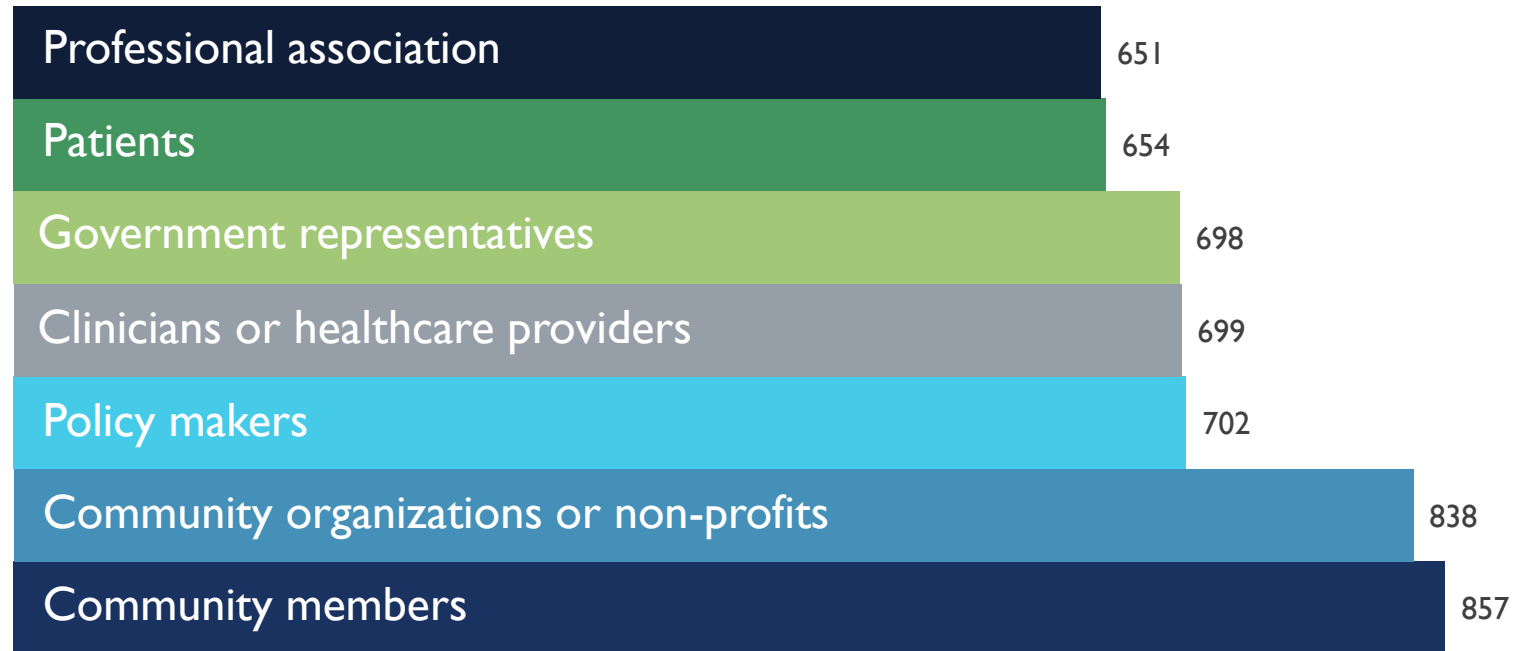
WHAT TERMINOLOGY DO YOU USE TO REFER TO COMMUNITY STAKEHOLDERS?

128 Community researchers

Citizen scientists 520

Patients or clients 537

Community scholars 544

Peer researchers 549

Stakeholders 661

Knowledge users 667

Collaborators 763

Partners 765
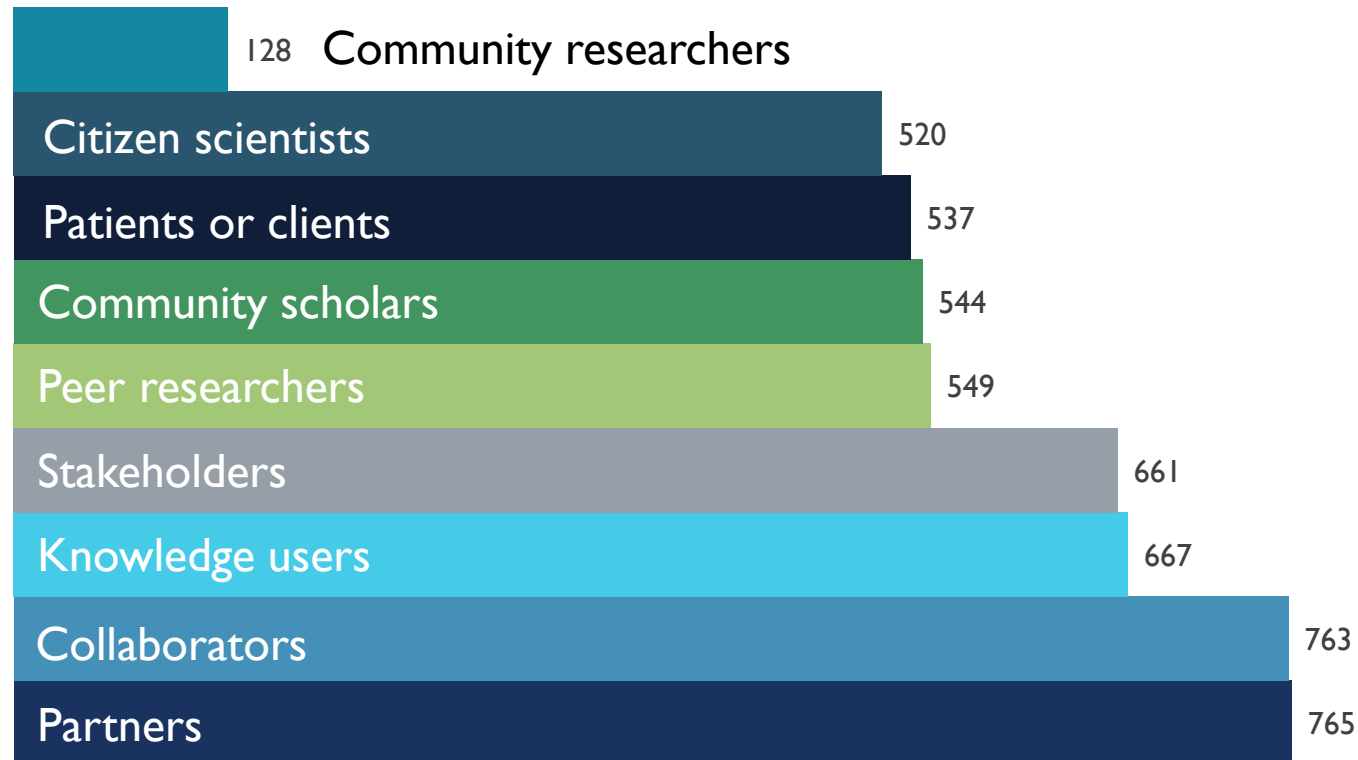
STAKEHOLDER ROLES

853	• Committee members
855	• Study design
857	• Data collection
780	• Data analysis
796	• Manuscript writing or review
893	• Knowledge mobilization
757	• Training other team members

STAKEHOLDER ROLES

Data Collection

Recruiting participants	Collecting observational data	Administering surveys	Conducting interviews or focus groups	Other data collection roles
• 595	• 534	• 517	• 547	• 135

STAKEHOLDER ROLES

Data Analysis

Transcribing interviews	Data entry	Coding transcripts	Conducting statistical analysis	Other data analysis roles
• 335	• 322	• 333	• 315	• 206
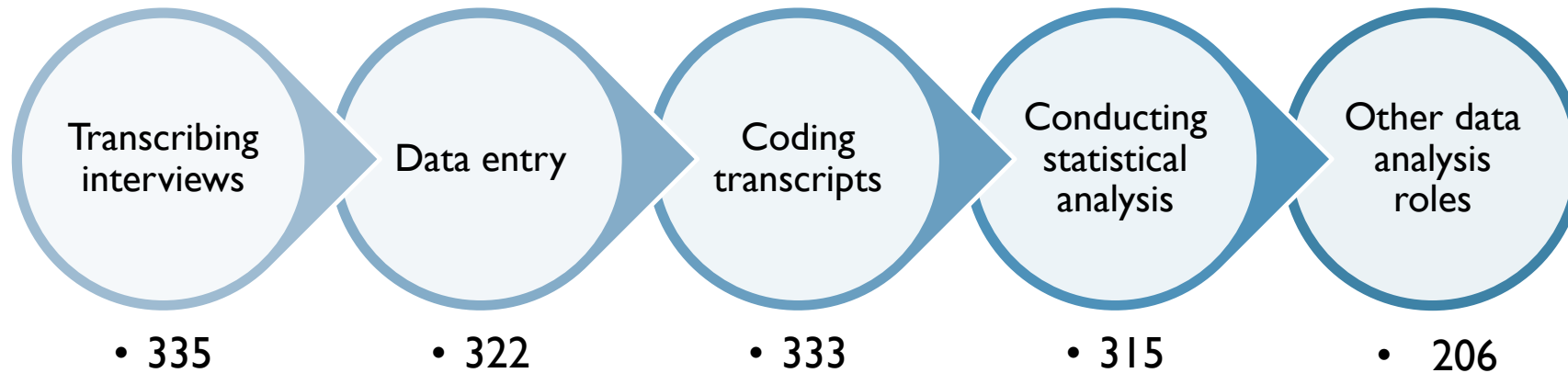
HOW MANY COMMUNITY STAKEHOLDERS WERE INVOLVED?
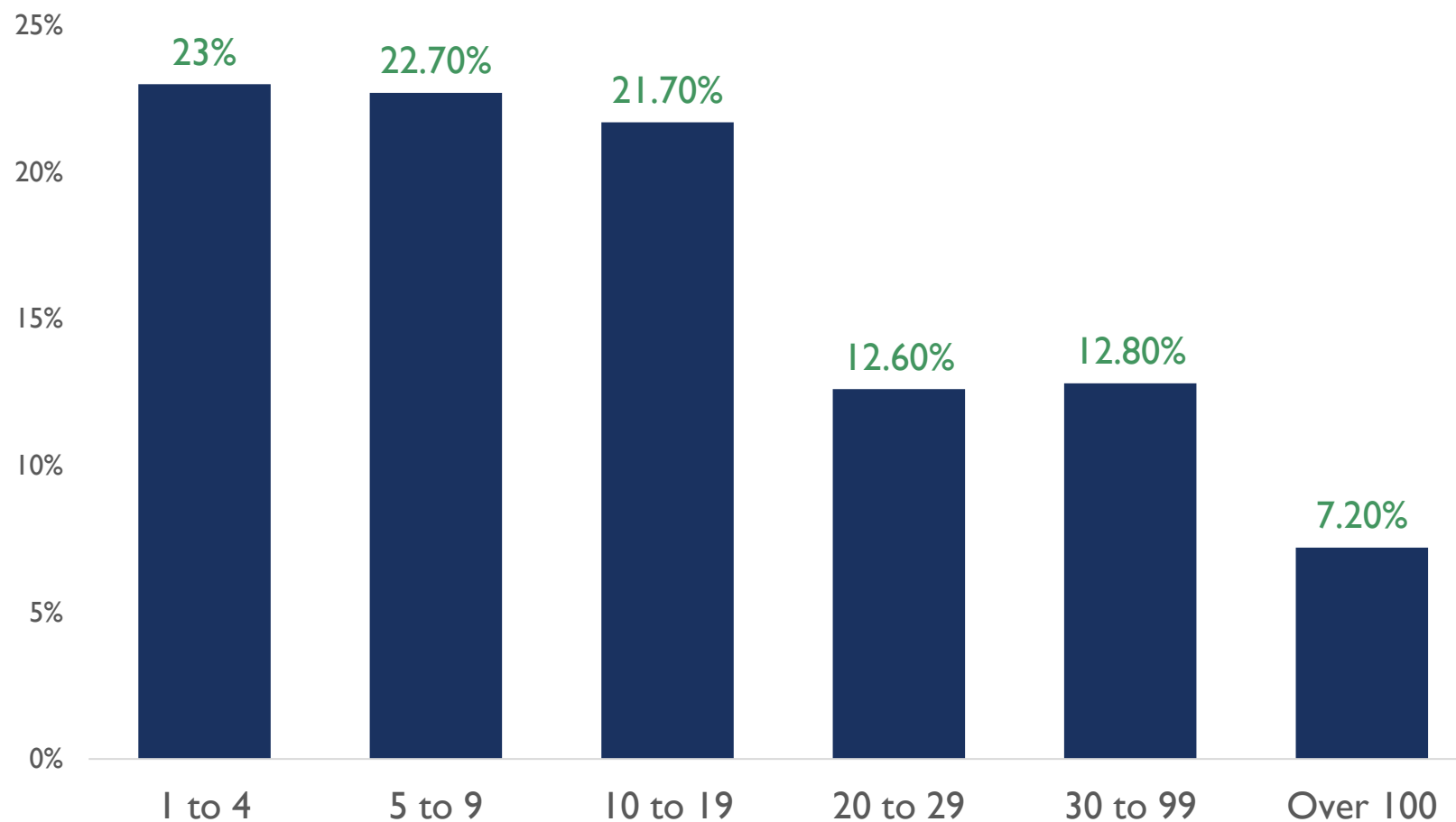
IMPACTS OF COVID-19

IMPACT OF COVID

Has the COVID-19 pandemic had an impact or no impact on community stakeholder participation in your study?
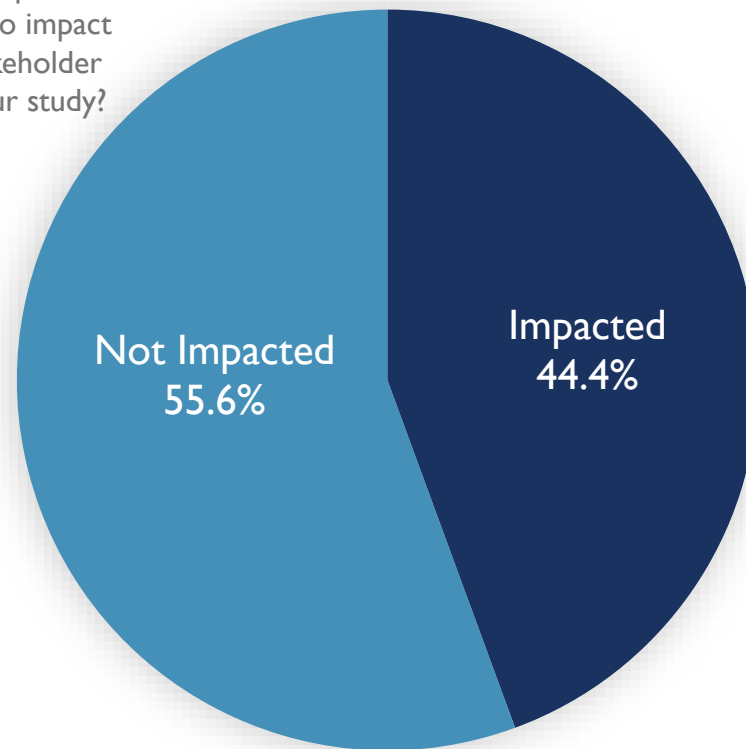
How would you describe the impact of the COVID-19 pandemic on community stakeholder participation in your study?
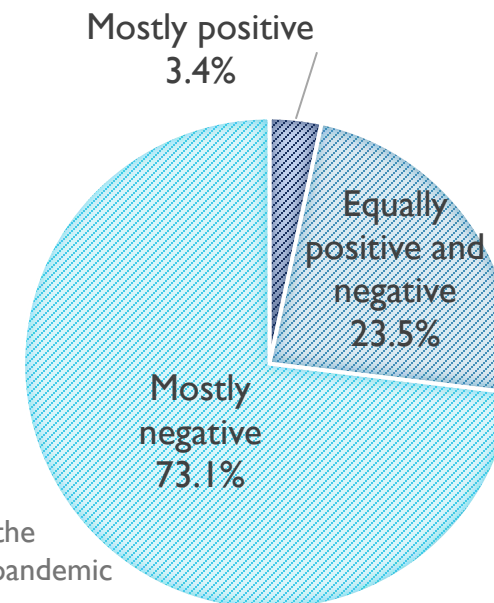
TYPES OF IMPACTS

- Impacts
  - Community stakeholders' access to monetary compensation
  - Community stakeholders' access to non-monetary compensation
    - Services, social support, training etc.
  - Opportunities for community stakeholders to continue with the same project

AREAS OF IMPACT

Continue with project — 73.60%

Non-monetary compensation — 52.60%

Monetary compensation — 18.40%

TYPES OF IMPACT

12%

Opportunities to continue with project

88%

11%

Access to non-monetary compensation

89%

18%

Access to monetary compensation

82%
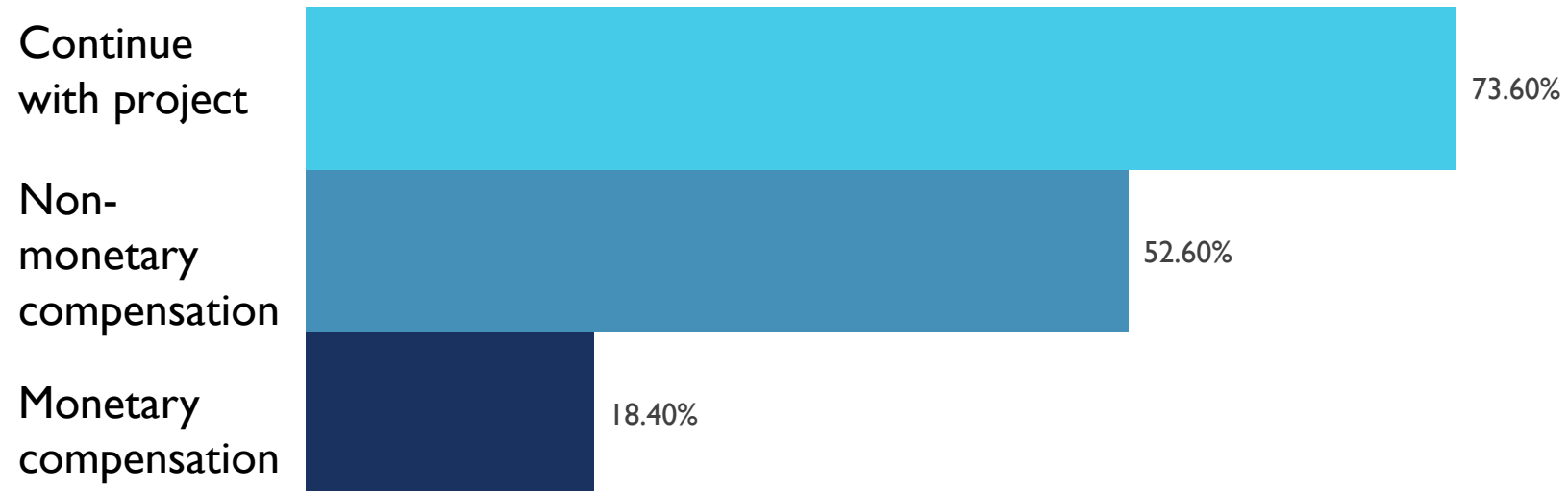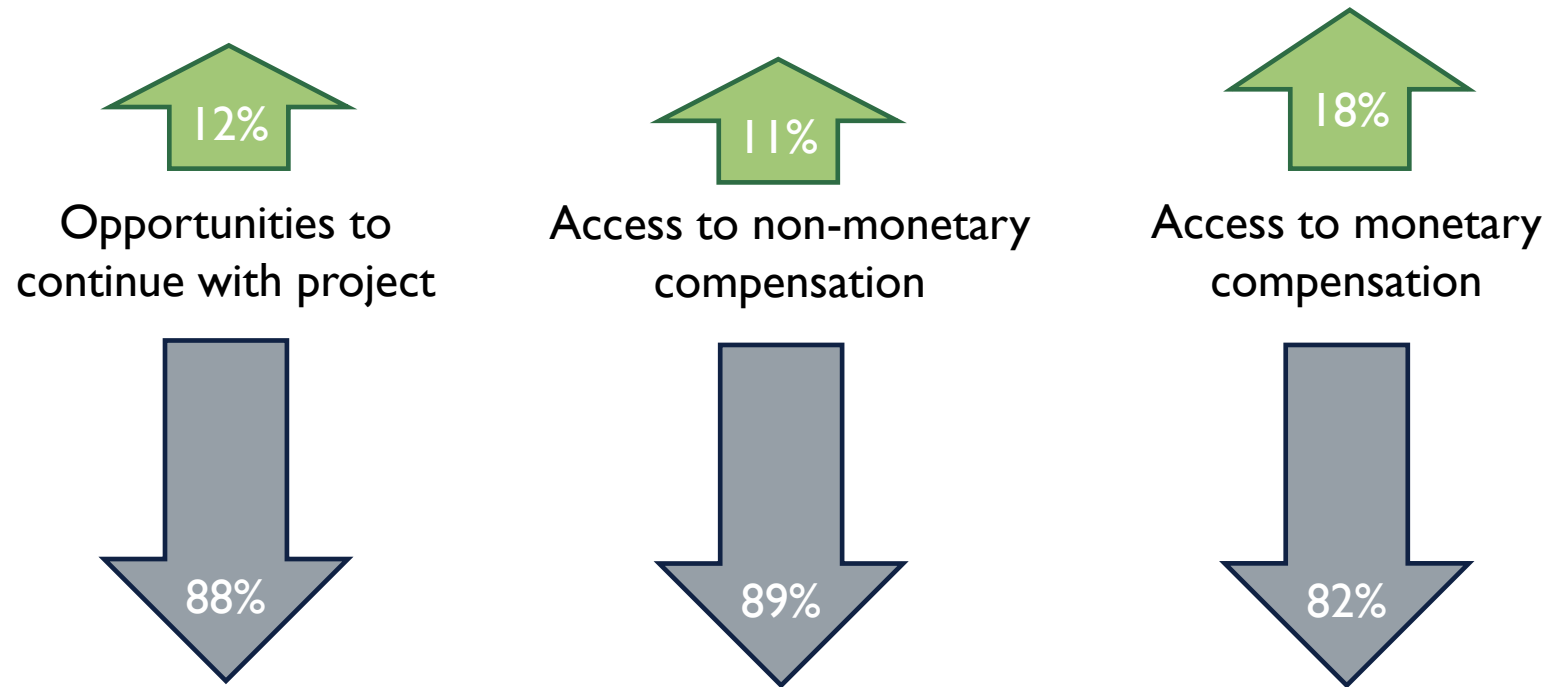
NEXT STEPS: SPECIFIC IMPACTS ON PEER RESEARCHERS LIVING WITH HIV

PLANS FOR WINTER 2022

- Qualitative study focused on the impact of COVID-on peer researchers living with HIV

  - Conducted in partnership with Pacific AIDS Network

- In Phase I, we will conduct six online focus groups with 4-6 participants per group (total of 24-36 participants) bringing together peer researchers from key regions of the country

- Questions will explore the effect of the COVID-19 pandemic on income, social isolation, mental health, and HIV treatment with recommendations for how to minimize the impact of the pandemic going forward

- In Phase II, we will share the recommendations with academic HIV CBR researchers, HIV CBOs, and peer researchers themselves through established communities of practice

SHIFT PROJECT TEAM

Co-Investigators and Collaborators

- Zack Marshall
- Turin Chowdhury
- Steph Coen
- Simon Coulombe
- Janice Duddy
- Elayne Greeley
- Christine Lalonde
- Edith Law
- Mohammad Lasker
- Darren Lauscher
- Melody Morton-Ninomiya
- Valerie Nicholson
- Sherri Pooyak
- Sarah Switzer
- James Watson
- Ciann Wilson
- Cathy Worthington

Research Assistants

- **Current**
- Veronica Benz
- Fern Fernandez
- Noé Préfontaine

- **Past**
- Nora Butler Burke
- Rhianne Fiolka
- Shay Hadley
- Tyson Kelsall
- Anna Mertens
- Hagit Sinai-Glazer
- Miquelle Skeete
- Christale Terris
- Sarah Towle

FUNDING ACKNOWLEDGEMENT

For more information, please reach out:
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Upcoming Live Discussion (Nov):

The Impact of the COVID-19 Pandemic on Community-Based Research and Identifying Opportunities for Change

Upcoming Webinar (Dec):

Closing the Opportunity Gap for Racialized and Under-Resourced Communities through the Community School Initiative

Register:
www.communityresearchcanada.ca/events

UPCOMING LIVE DISCUSSION: NOV 18, 12:00-1:15PM ET

Webinar Recordings

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THANK YOU!

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