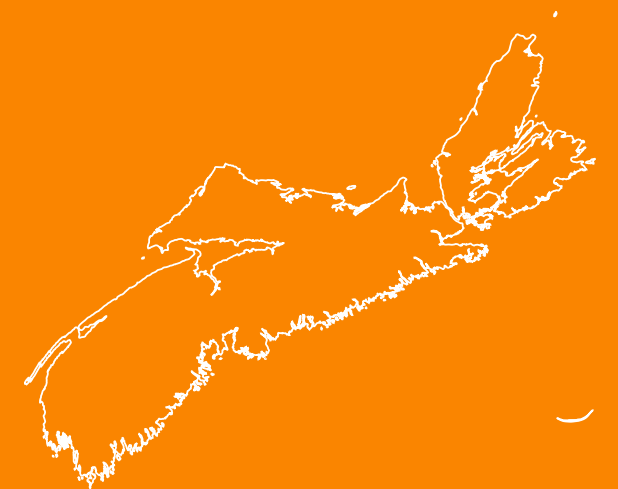




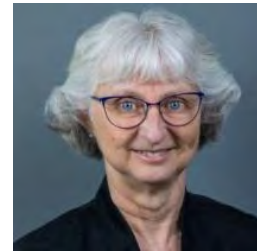
ACTing Collectively

to map and address the needs of community-living older adults in Nova Scotia



The *ACTing Collectively* Team

Principal Investigators: *Dr. Tanya Packer and Dr. Grace Warner*



Co-Investigators and partners:



Beverley Lawson



*Jacqueline Campbell
(Department of Seniors and
Long-Term Care)*



Ian Philp



Ron Swan



*Erin Christian & Sarah
Manley (Primary Health Care)*



Margaret Szabo



Janet Simm

And *more* researchers at Dalhousie University...

Dr. Yu-Ting Chen, Dr. Susan Kirkland, Dr. Elaine Moody, Dr. Sorayya Askari, Dr. Parisa Ghanouni

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Nova Scotia Department of Seniors and Long-Term Care (\$517,500; 2022-2025)



Local communities



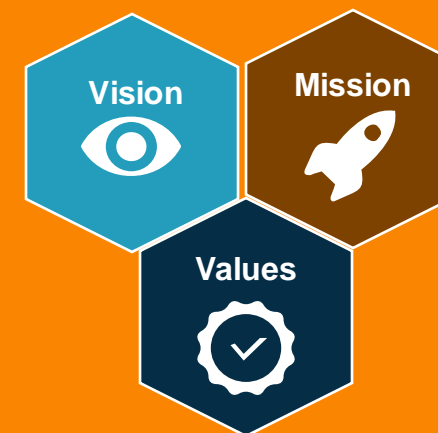
Research sector



Private sector



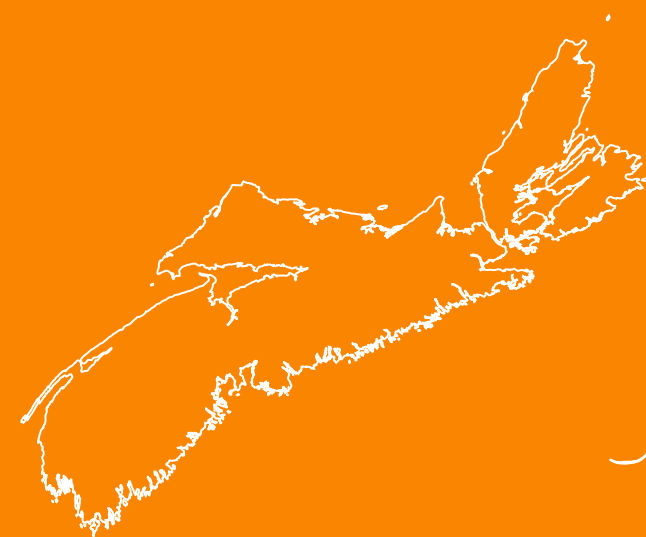
Public sector



Many partners,
ONE shared goal

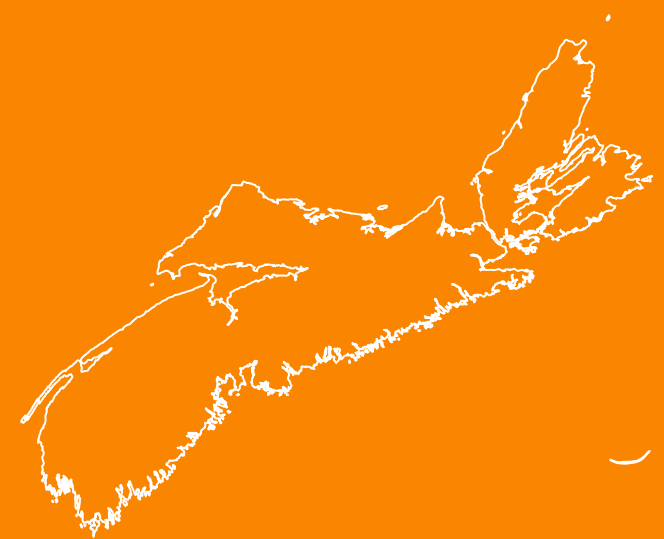
To help
older adults stay
active, healthy,
and engaged in
their communities

Vision of the *ACTing Collectively* Team

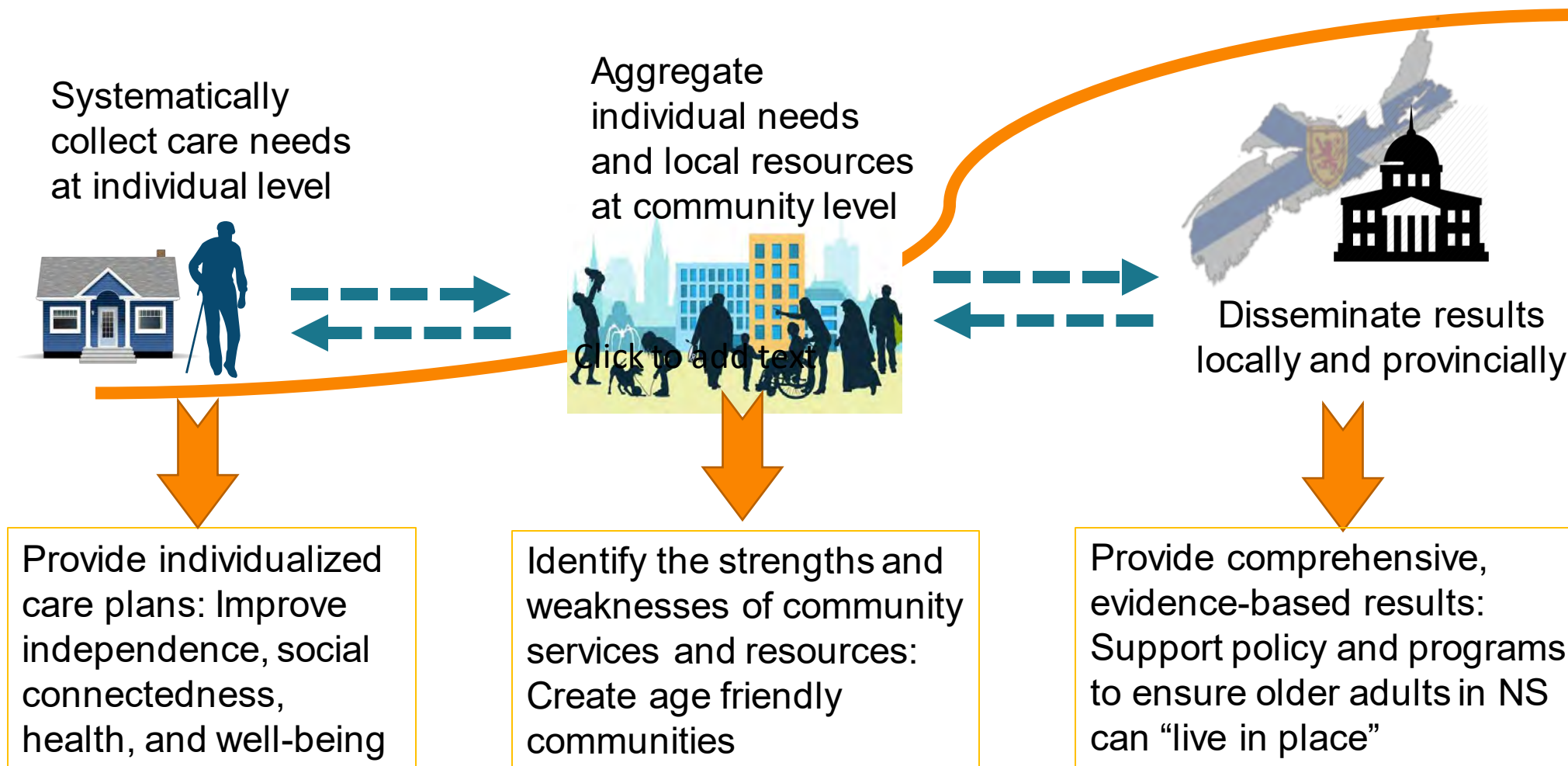


Our shared, long-term goal

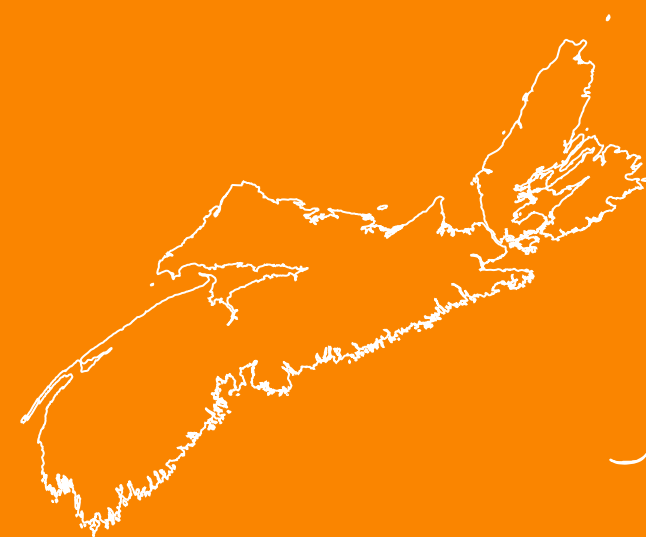
*To establish a provincial system of gathering, storing and using **community-level data** that will support older Nova Scotians to live in place for as long as they wish.*



Our vision

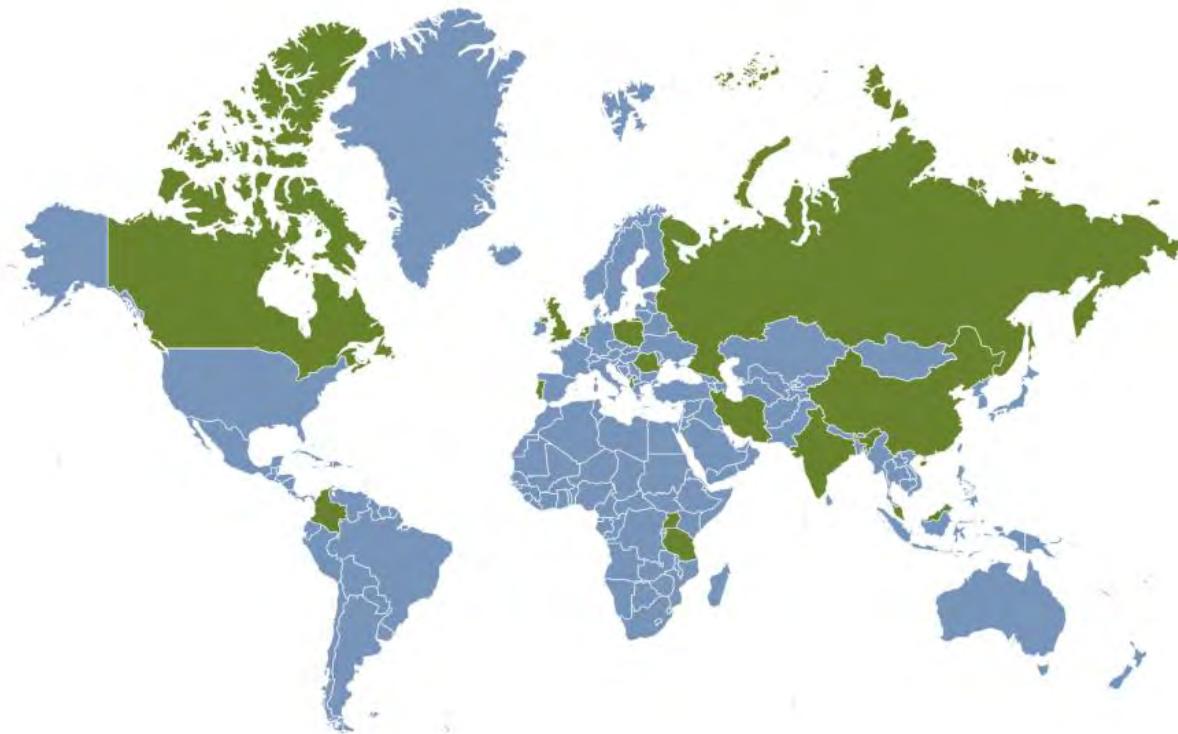


Tools - Age Care Technologies (ACT™)



Tools - Age Care Technologies (ACT™)

ACT
Ageing + Health



- A set of tools designed to understand the unmet needs of aging persons and elevate their voice to influence policy and planning
- Tested in > 50 countries, > 1M people over 30 years of development, endorsed by the WHO, and awarded the 2021 UN World Summit for the Information Society Inaugural Prize
- **A large-scale study in a town in UK (n=3,359) - Estimated savings up to £3.3B over 15 years through reduction in the needs for long-term care**

The structure of the ACT™



ACT™ Assessment

4 Domain scores (WISH):

- Well-being
- Independence
- Social engagement
- Health



ACT™ Training

- A standardized protocol to train ACT™ assessors



ACT™ Database

- Local services and resources
- Results of individual ACT™ assessments



Project team will aggregate the files to create **Community Profile Reports** to inform local policy makers and planners about the specific needs of their communities

ACT™ Assessment

Format:

- 56 questions
- Semi-structured interview; 45 min – 1 hr
- Assessors record answers using ACT™ on-line platform

Questions:

- 4 types of questions
 - **Well-being; Independence; Social Engagement/Isolation; Health**

Community Resources

- Mapped to questions
- Automatically flagged if problem identified

WISH Score

- 0 – 100 for each WISH Domain
- ≤ 50 = high-risk; 50-80 = moderate risk

Action Plan

- Older adult identified problems listed along with possible actions
- Community resources added to Action Plan

ACTing Collectively Proof of Concept Project



Applying ACT™ Assessment in communities

Target sample:

- Pre-frailty, marginalized community-dwelling older adults aged 65+
- 480 older adults from 3 communities in Cape Breton



Community-level data: Aggregated individual data to identify community gaps



Profile of Community Needs and Resources for each community

Individual Social Prescribing: Older adults concerns linked to available community resources



Individual Action Plan for each participant



Assess Proof-of-concept



- Interview and focus groups with older adults, NSH, communities, and other stakeholders
- Evaluate usefulness, applicability, facilitators and barriers of community profile and action plan

4-year Proof of Concept

Select Sites and Establish Local Advisory Bodies

- Select three communities
- Establish local advisory committees
- Apply for the Age-Friendly Communities grant

Phase 1

Phase 2

Phase 3

Assess Usefulness and Feasibility of ACT™

- Interviews with older adults
- Focus groups with partners – municipal and provincial advisory committees

Conduct Demonstration Projects in Three Communities

- Train ACT™ Assessors/Trainers
- Map community resources | populate database
- Conduct ~480 ACT™ Assessments
- Design and generate Community Profiles

FOR MORE INFORMATION

Visit [IC3RG website](#)

Email actns@dal.ca

