



Canada's technology and aging network

ATLANTIC SNAPSHOT

(NEWFOUNDLAND AND LABRADOR, PRINCE EDWARD ISLAND, NOVA SCOTIA, NEW BRUNSWICK)

AGE-WELL Environics Polling Data [2020]



66%

of Canadians aged 50+ believe tech advances can help to lessen the impact of COVID-19 on daily life



76%

of Canadians aged 50+ are confident using current technology



67%

are willing to pay out-of-pocket for tech that allows them to stay at home as they age

Prepared for AGE-WELL by Environics Research
N = 2,026, Canadians aged 50+

AGE-WELL BY THE NUMBERS ATLANTIC CANADA

\$1,648,738

Amount invested in Atlantic region to date

14

Highly Qualified Personnel (HQP) in Atlantic region

4

Number of Startups

> \$1M

Non AGE-WELL funds reported by startups in Atlantic region

NATIONAL INNOVATION HUB

Advancing Policies and Practices in Technology and Aging (APPTA)

The APPTA Hub is putting innovative aging and technology research into the hands of federal, provincial and territorial policy and government partners. The hub is located in Fredericton, New Brunswick and brings together diverse stakeholders to discuss evidence briefs and engage in policy innovation labs.

Visit the website: agewell-nih-appta.ca

RESEARCHER SPOTLIGHT



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AGE-WELL PROJECTS & STARTUPS

PROJECTS



OA-INVOLVE

OA-INVOLVE (Older Adults' Active Involvement in Ageing & Technology Research and Development) was created with the mission to establish models of best practice for the active involvement of older adults in aging and technology projects to support technology development across sectors and ensure that it is 'fit for purpose' for improving the independence, health, wellbeing and quality of life of older adults. oa-involve-agewell.ca



Polypharmacy App

Polypharmacy App is a tool being developed by Dr. Carole Goodine, Clinical Pharmacy Manager at Dr. Everett Chalmers Regional Hospital in Fredericton and previously AGE-WELL New Brunswick Health Research Foundation Postdoctoral Fellow at the University of New Brunswick. The application, MedReviewRX, is designed for health-care providers like physicians, pharmacists and nursing staff to assist in deprescribing medications for their patients. By collecting data on a patient's medical history, the app provides a report which outlines why certain medications may be problematic and offers guidelines on how to deprescribe them safely.

STARTUPS



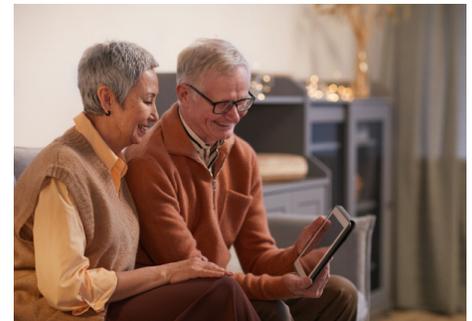
eNable Analytics

eNable Analytics is using technology to help older adults with mobility concerns stay engaged and maintain their independence without compromising their safety. The startup, based in Fredericton, New Brunswick, has developed and tested a line of smart-assisted devices, such as walkers, rollators and canes, which help users go about daily activities safely.



Novalte

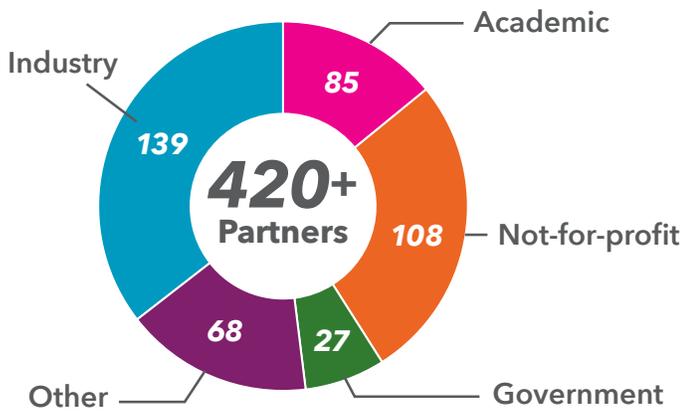
Novalte is a Halifax, Nova Scotia-based smart tech solution company whose goal is to help people with mobility challenges easily control their daily living environment. Novalte's system, called Emitto, is already deployed on the market to organizations that support individuals with mobility challenges. Users can easily turn on/off their TV, lights or fans, change TV channels, control temperature, open doors, adjust their hospital beds and more via voice or a switch for users who cannot speak. The service also connects them with their loved ones, anywhere in the world, via smart screens. novalte.ca



Tenera Care

Tenera Care is a wearable technology and data analytics platform designed to improve safety and quality of life for residents in seniors' homes, and to assist with contact tracing. If a resident, staff member or visitor tests positive, it provides a readout of every person who has been in recent contact – invaluable information in controlling an outbreak. The startup is based in Halifax, Nova Scotia and aims to support older adults, care staff and their families. tenera.care

AGE-WELL PARTNERS



PARTNERSHIP OPPORTUNITIES

Strategic investment opportunities:

- Gain a complete understanding of emerging technologies to support healthy aging – one of the largest market opportunities of our generation.
- Participate in joint funding opportunities, including collaborative funding programs.
- Partner with our researchers on cutting-edge projects. AGE-WELL has over 20 active research projects developing solutions to support healthy aging.
- Partner with us on national initiatives to transform aging in Canada.

FEATURED PARTNERS



New Brunswick
Health Research
Foundation



Fondation de la
recherche en santé
du Nouveau-Brunswick



Shannex™

ABOUT AGE-WELL

AGE-WELL is Canada's technology and aging network, federally funded through the Networks of Centres of Excellence program. AGE-WELL is producing technologies, services, policies and practices that improve the quality of life of older adults and caregivers, and produce social and economic benefits for Canada.



AGE-WELL is funded through the federal
Networks of Centres of Excellence program.

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