

LIFE Research Institute
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TOWARDS A COMPREHENSIVE POLICY RESPONSE TO DEMENTIA: USA, AUSTRALIA AND CANADA

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The Impact of Dementia

	People with dementia			Total direct costs (Billions USD\$)		
	Current	Projected	%	Current (2016)	Projected	%
USA (324 million)	5.4 million	7 million (2025)	23%	236	1000 (2050)	76%
AUSTRALIA (24 million)	413,106	760,672 (2036)	46%	8.8	24 (2056)	63%
CANADA (36 million)	564,000	937,000 (2031)	40%	10.4	20 (2031)	48%

National Plans / Strategies

USA (2011; 2012)	Australia 2015-2019	Canada June 22, 2017
<ol style="list-style-type: none"> 1. Prevent and effectively <u>treat</u> AD by 2025 2. Enhance <u>quality</u> and <u>efficiency</u> 3. Expand <u>supports</u> for people with AD & their families 4. Enhance public <u>awareness</u> & engagement 5. Improve data to <u>track</u> Progress 	<ol style="list-style-type: none"> 1. Increasing <u>awareness</u> and reducing <u>risk</u> 2. The need for <u>timely diagnosis</u> 3. <u>Accessing</u> care and <u>support</u> post diagnosis 4. Accessing <u>ongoing</u> care and support 5. Accessing care and support during and after <u>hospital</u> care 6. Accessing <u>end of life</u> and palliative care 7. Promoting and supporting <u>research</u> 	<ol style="list-style-type: none"> 1. More investment in <u>research</u> 2. Improved public <u>awareness</u> to reduce <u>stigma</u> 3. Enhanced HR : training and <u>education</u> 4. Early and improved <u>diagnosis</u> 5. Greater <u>support</u> for informal <u>caregivers</u> 6. Integration of health <u>services</u> 7. Emphasized <u>home</u> & community care 8. Affordable <u>housing</u>



National Strategies - Components

Components	USA	Australia 2015-19	Canada 2014	Canada 2017
Improved Diagnosis and Assessment	x	x		x
Improved Access to Care	x	x		x
Improved Care Coordination and Transitions	x	x		x
Health Workforce Education	x	x		x
Improved long-term care		x		
End of life care		x		
Support for persons with dementia		x		x
Improved caregiver support	x	x		x
Education for persons with dementia and caregivers	x	x		
Person-centred focus	x	x		x
Public Education on Dementia	x	x	X	x
Health promotion/disease prevention		x	x	x
Increased Research	x	x	x	x

Emphasis Across Plans

- More **coordinated** efforts in research
- Continued basic research + models of care
- More on person centred care
- Inclusion of caregiver in PCC (e.g. respite)
- Coordinated effort on specific topics (e.g. housing; behaviours; LTC)
- Education of public in addition to HHR (e.g. dementia-friendly communities)
- Focus on health system navigation

Observations : still not enough?

- Epidemiological surveillance
- Housing/Home Supports
- Technological Aids
- Long-term care
- End of life and palliative care

Person Centred Care (PCC)

- Transitions (Fortinsky & Downs 2014)
 - Symptom recognition to diagnosis
 - Diagnosis to links with community services
 - Home to hospital and back
 - Home to residential care
 - Residential care to hospital
 - Home or residential care to palliative or end of life care
- Australia plan: all include PCC except residential care to hospital
- USA – only first 3 transitions
- Canada – no plan at moment of publication

USA – Examples of best practices

- Peer reviewed curriculum includes Alzheimer Disease as important public health issue
- Caregiver support – New York University Caregiver Intervention Programme











Australia – Examples Best Practices

- Clinical Practice Guidelines and Principles of Care for People with Dementia
- Consumer Companion Guide to the Clinical Practice Guidelines and Principles of Care for People with Dementia: Diagnosis, treatment and care for people with dementia
 - Access to care
 - Health workforce education
 - Coordination and transitions
 - Support for persons with dementia
 - Support for caregivers
 - Education for persons with dementia/caregivers
- Dementia Language Guidelines
 - Public education
 - Support for persons with dementia

Canada - Examples Best Practices

- Access:
 - First Link
 - Rural and Remote Memory Clinic
- Research: CCNA (Canadian Consortium on Neurodegeneration in Aging)
- Diagnosis: MOCA (Montreal Cognitive Assessment)

DEMENTIA STRATEGY KEY INVESTMENTS

	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
	Dementia Day & Evening Programs	Caregiver Respite	Care Partner Education and Training	Dementia Workforce Training and Education	Behavioural Supports at Home and in Community	Behavioural Supports in Long-Term Care Homes	Primary Care Collaboratives/ Memory Clinics	Patient Navigation	Continued investments in physician education in geriatric care	Dementia Campaign
										
INITIATIVE	Expand province-wide access to dementia specific programs.	Enhance flexible respite services for care partners of people with dementia.	Enhance education and training available to care partners.	More dementia-specific training hours and supports for front-line and primary care practitioners.	Expand Behavioural Supports Ontario program in home and community.	Expand Behavioural Supports Ontario program in long-term care homes.	Build on innovative models to increase access to specialized care.	Expand access to integrated and coordinated dementia care in the community.	Engage and build on geriatrician and geriatric psychiatrist training to address the national deficit.	Expand Dementia awareness campaigns.
OUTCOME	More dementia day/evening programs, including transportation to and from programs for patients and care partners.	Improved access to respite services, including in-home care, to reduce caregiver burden.	In person and online educational resources for care partners so people have the right skills to provide care for loved ones.	Giving front-line health care providers more tools and supports to better manage dementia.	Expanding supports in home and community to help care partners manage complex behavioural challenges.	Expand Behavioural Supports across all Long-Term Care Homes.	Explore expansion of innovative models to improve patient diagnosis and appropriate management.	Additional care coordination support for newly diagnosed people and their care partners.	Enhanced capacity for specialists to support the entire health care system to reduce the burden of dementia.	Targeted campaigns to key populations to educate the public and reduce stigma around dementia.

\$101 million over 3 years for Ontario's new Dementia Strategy

World Dementia Council Prioritized Actions *(from slides presented by Y. Joannette, at CAG)*

- Finance
- Integrated Development
- Research, Open Science and Data
- Care
- Risk Reduction

So how are we doing?

Moving Forward - Suggestions

- Develop measures of outcomes of plans
- Improve policies that address transitions between stages
- Include PCC throughout journey
- Emphasize /facilitate dissemination of research results
- Include more interdisciplinary teams (e.g. OTs) in addressing needs
- Explore advantages and disadvantages of funding schemes (private and public)
- Give more attention to diversity
- Emphasize education that changes practice
- Give more attention to co-morbidities

Sources

- ILC-GA Questionnaires on dementia policy in each country
- Source policy documents referenced in the questionnaires
- **USA:** NAPA National Plan to Address Alzheimer's
- **Australia:** National Framework for Action on Dementia 2015-2019
- **Canada:** Dementia in Canada: A national strategy for dementia-friendly communities, Standing Senate Committee on Social Affairs, Science and Technology; Honourable Kelvin Kenneth Ogilvie, Chair ; Honourable Art Eggleton, PC Deputy Chair
- Edick, Holland, Ashbourne, Elliott & Stolee (2017). A review of Canadian and international dementia strategies. *Healthcare Management Forum*, 30(1), 32-39.
- Alzheimer's Association National Plan Care and Support Milestone Workgroup (2016) Report on milestones for care and support under the U.S. National Plan to Address Alzheimer's Disease, *Alzheimer's & Dementia* 12 334-369
- Fortinsky, R.H. & Downs, M. (2014) Optimizing Person-Centered Transitions In the Dementia Journey: A Comparison Of National Dementia Strategies, *Health Affairs*, 33 (4), 566 -573
- Joannette, Y. (2016) World Dementia Council, presented at the Canadian Association of Gerontology, Montreal.
- Lin SY, Lewis FM. Dementia friendly, dementia capable, and dementia positive: concepts to prepare for the future. *Gerontologist*. 2015 Apr;55(2):237-44.