



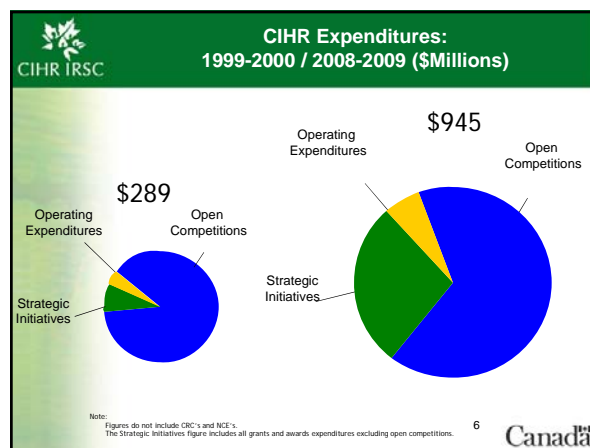
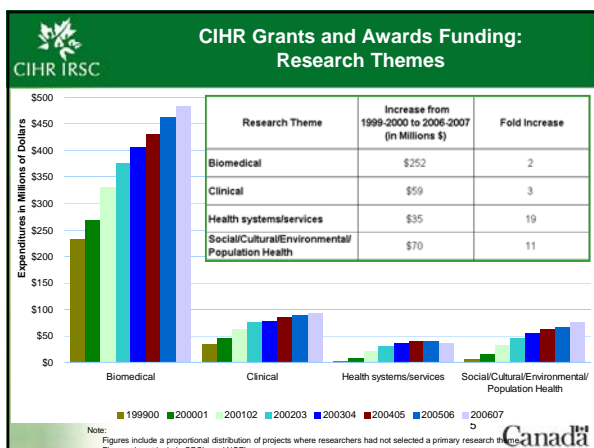
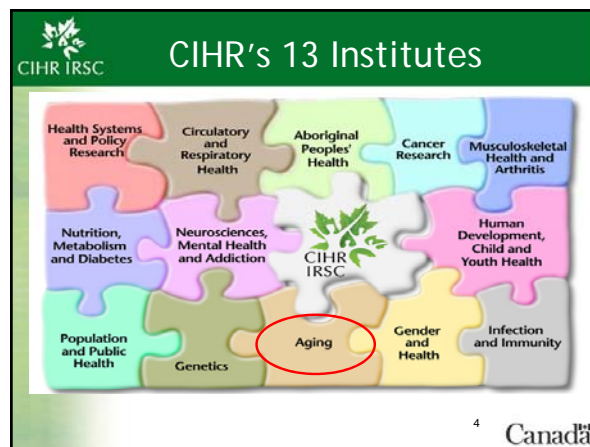
Canadian Institutes of Health Research – CIHR

- ❖ Major federal agency responsible for funding health research in Canada
- ❖ Launched on June 7, 2000
- ❖ Supports 11,500 researchers in universities, teaching hospitals, research institutes
- ❖ Establishes a new structure for funding research based upon virtual institutes, and a multi-disciplinary approach (replaced the Medical Research Council of Canada + National Health Research and Development program of Health Canada)

CIHR: Mandate

“To excel, according to internationally accepted standards of scientific excellence in the creation of new knowledge and its translation into improved health for Canadians, more effective health services and products and a strengthened Canadian health care system...”

Section 4, C-6, R.S.C. 2000




How CIHR Funds

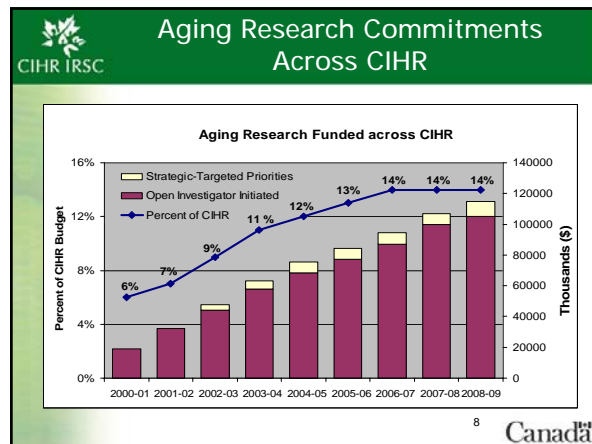
Investigator-Initiated (Open Competition)

- University-based researchers develop proposals and submit applications
- Successful applications based solely on peer-review
- Includes operating grants, salary awards, training awards, equipment grants, etc

Investigator-Initiated (Strategic Initiatives)

- Targeted to address major health challenges
- Developed by Institutes
- Successful applications also based solely on peer-review

7 



CIHR Institute of Aging Priority Topics

- ❖ Healthy and Successful Aging
- ❖ Biological Mechanisms of Aging
- ❖ Aging and Maintenance of Functional Autonomy
- ❖ Cognitive Impairment in Aging
- ❖ Health Services & Policy Relating to Older People

9 

CIHR Institute of Aging Focusing within Priorities

- ❖ Healthy and Successful Aging
- ❖ Biological Mechanisms of Aging
- ❖ **Aging and Maintenance of Functional Autonomy**
- ❖ Cognitive Impairment in Aging
- ❖ Health Services & Policy Relating to Older People

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Mobility in Aging

10 

CIHR IA - Mobility in Aging Initiative The Term

Mobility encompasses:

- participation in society (e.g., ability to drive and having accessible public transportation) and physical activity of older adults,
- and
- the performance of specific maneuvers such as walking or climbing stairs and the carrying out of instrumental activities of daily living.

11 

CIHR IA - Mobility in Aging Initiative The Goal

- ❖ To address research and knowledge translation needs within the range of *intrinsic* and *extrinsic* challenges (from biological to environmental) associated with Mobility in Aging.

12 

CIHR IRSC **CIHR IA - Mobility in Aging Initiative**
The Scope: Areas of Inquiry

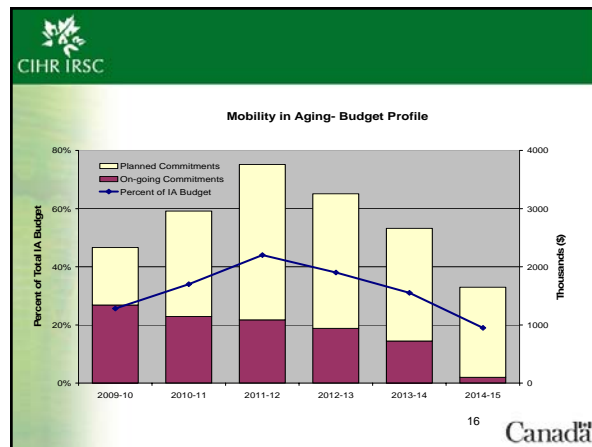
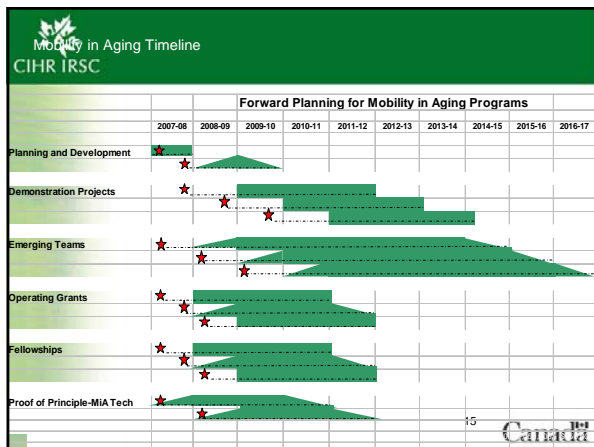
1. Biological and physiological factors
2. Behavioral and psychosocial factors
3. Biomedical, clinical and technological innovations
4. Prevention, rehabilitation and management
5. Environmental factors - social, economic, policy and physical

13 **Canada**

CIHR IRSC **Funding: Canada - UK Developmental Activities**

- ❖ **Canada-UK Workshop on Smart Home Technologies (October 2008, Toronto; March 2009, Bath, UK) (EPSRC-IA);**
- ❖ **IA- NDA (UK) collaborative research grant funding:**
 - ❖ Canadian counterpart to NDA-funded Teams (9)
 - * * * * *
- ❖ **Future possibilities:**
 - ❖ CIHR-IA as member of ERA-AGE 2
 - ❖ Bilateral funding agreements (eg., China, Japan)
 - ❖ Eg., antibiotic resistance (CIHR-MRC/UK)
- ❖ **Open Operating Grant competitions**

14 **Canada**



CIHR IRSC **Mobility in Aging Investments By Primary Theme**

	Biomedical	Clinical	Health Services	Population Health
Planning and Development Grants	9	13	2	2
Emerging Team Grants		5		1
Demonstration Projects		2	2	1

17 **Canada**

CIHR IRSC **Next Steps?**

- ❖ **Listening for Direction....**

18 **Canada**