



Canadian Institute for Health Information (CIHI)



Characteristics and Resource Utilization Patterns of Long-Term Care Residents in Ontario

May 27, 2015



Agenda

- About the Case Mix and grouping methodologies at Canadian Institute for Health Information (CIHI)
- Characteristics and Resource Utilization Patterns of Long-Term Care Residents in Ontario



About the Case Mix and grouping methodologies at Canadian Institute for Health Information (CIHI)

CIHI YouTube channel:

- <https://www.youtube.com/watch?v=vGpj6jqgXV0>

Profile of Long-Term Care Residents In Ontario



How many:

Ontario LTC: **636**
Ontario Residents: **113,424**
Average LOS: **372**
Median LOS: **72**

Functional information:

Limited or No Social Engagement: **45%**
Signs of Depression: **33%**

Total Dependence in ADL: **12%**
Severe Cognitive Impairment: **29%**

Diagnoses:

Hypertension: **62%**
Dementia: **62%**
Diabetes: **27%**
Cancer: **9%**

Who are they:

Average Age: **83**
85 and Older: **53%**
Younger Than 65: **7%**
Female: **68%**

Where are they from and go:

% Admitted Residents: **33%**
Admitted from Home: **41%**
Admitted from Hospital: **37%**

% Discharge Residents: **33%**
Died in Facility: **47%**
Discharge to Home: **22%**



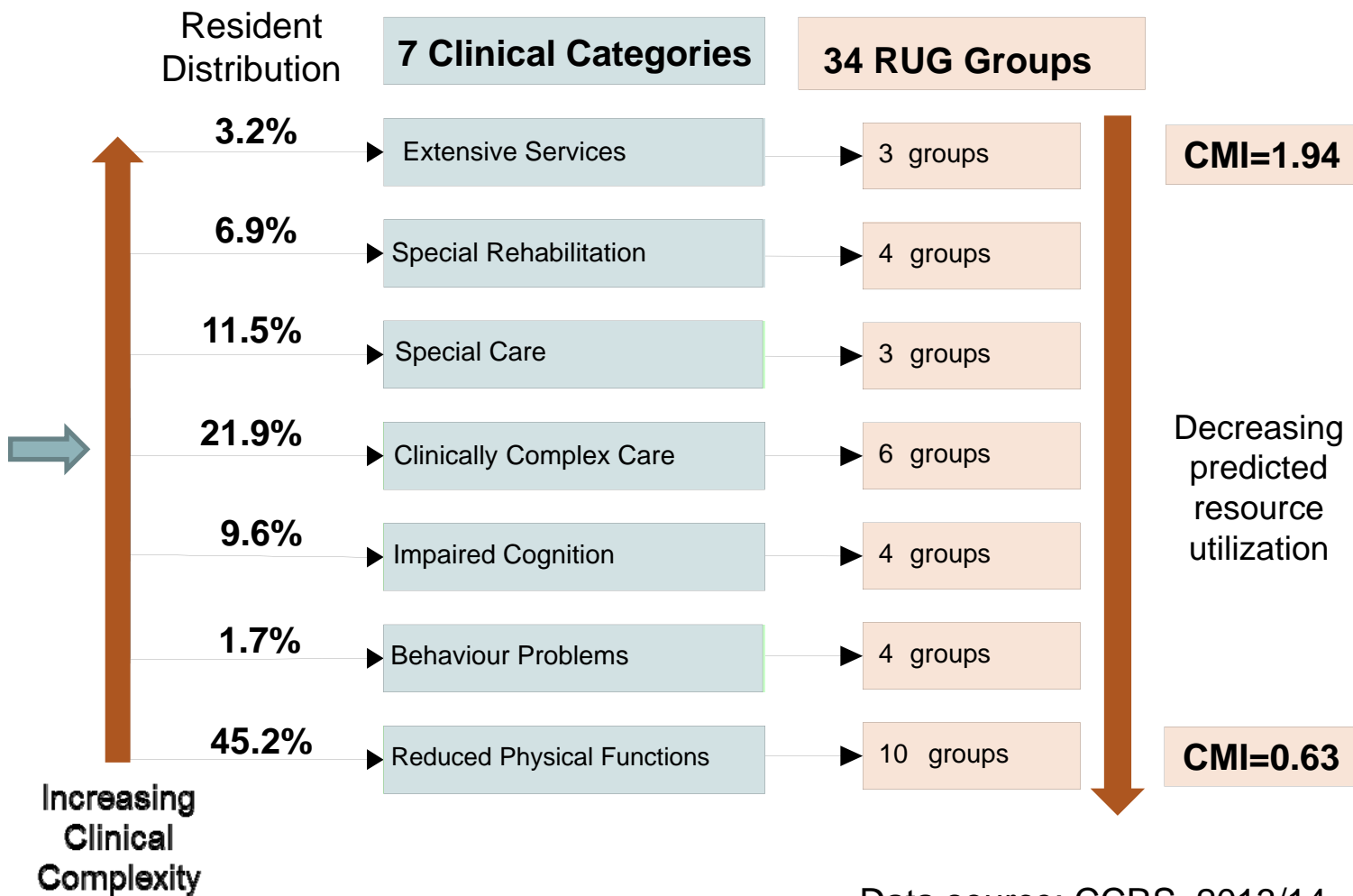
Data source: CCRS, 2013/14

G1 a. Activities of daily living (ADL) Self-performance *during LAST 7 DAYS*

- 0. Independent
- 1. Supervision
- 2. Limited assistance
- 3. Extensive assistance
- 4. Total dependence
- 8. Activity did not occur



Profile of Long-Term Care Residents In Ontario



Data source: CCRS, 2013/14

Profile of Long-Term Care Resident: Case One



Rose



7 Clinical Categories

Extensive Services

Special Rehabilitation

Special Care and Moderate to high in ADL

Special Care

Clinically Complex Care

Impaired Cognition

Mary



Behaviour Problems

Reduced Physical Functions

3 groups

34 RUG Groups

Total Dependence in ADL

SSC
(CMI=1.40)

Highly dependent in ADL

SSB
(CMI=1.32)

Profile of Long-Term Care Resident: Case Two



Jean



7 Clinical Categories

- Extensive Services
- Special Rehabilitation
- Special Care
- Clinically Complex Care
- Impaired Cognition
- Behaviour Problems
- Reduced Physical Functions

Extensive Care
OR
Special Care
OR
Clinically Complex Care

Margaret



34 RUG Groups

6 groups

Highly dependent for ADL

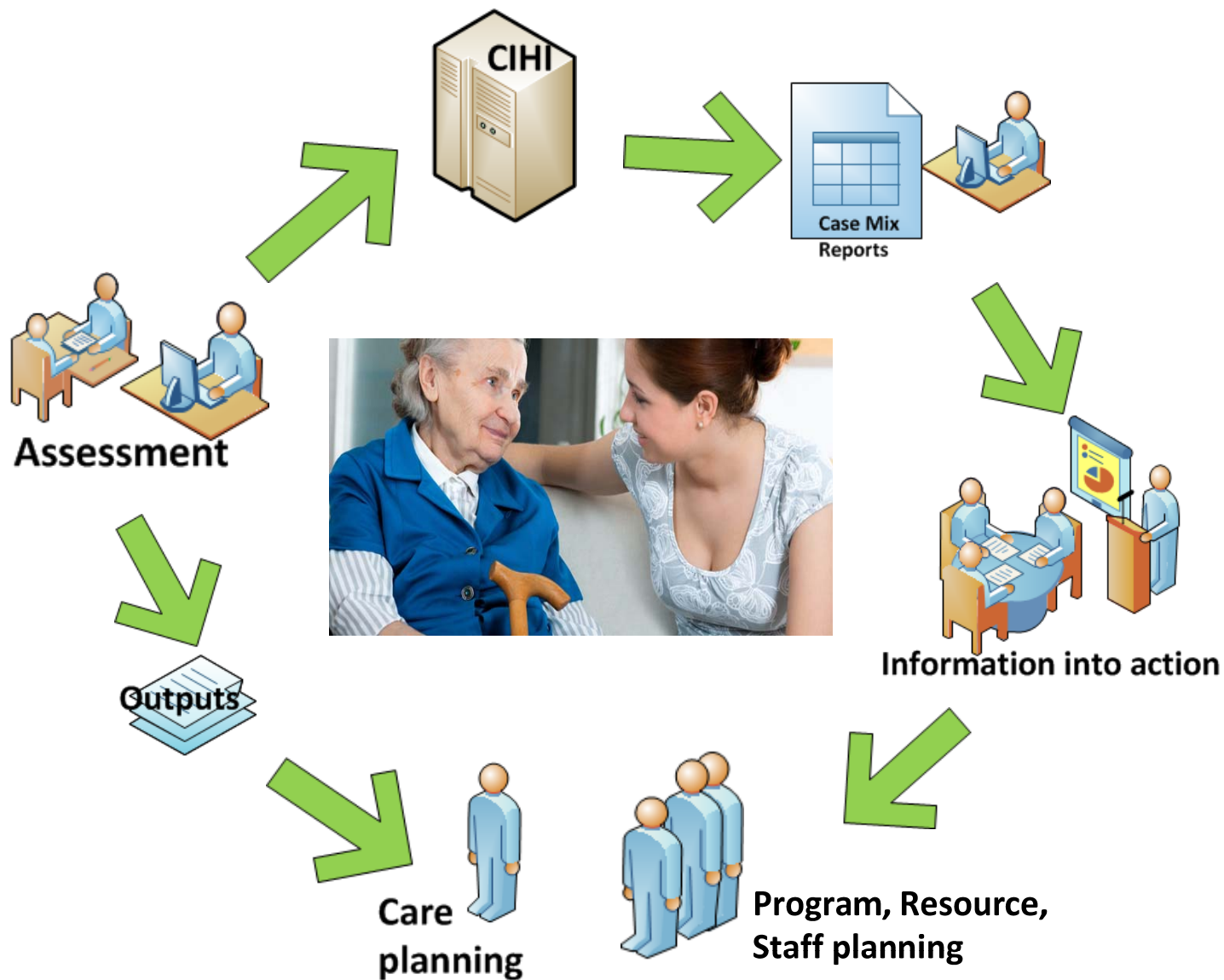
Some signs depression

CB2
(CMI=1.19)

Few or no signs depression

CB1
(CMI=1.12)

The Full Cycle of Care





Questions?

casemix@cihi.ca



Thank You