

Kingston's Hospitals Today, tomorrow and 2050



Dale Kenney
President & CEO of Providence Care
Greater Kingston Chamber of Commerce
Breakfast Meeting
2008 February 12

Overview

- Roles of the Kingston Hospitals
- Demographics of the Region
- Projected Hospital Growth
- Impact of Hospital Redevelopment



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Our Hospitals Today

Our Locations

- **Hotel Dieu Hospital**
 - Brock Street
- **Kingston General Hospital**
 - Stuart Street
- **Providence Care**
 - Mental Health Services (King Street West)
 - St. Mary's of the Lake Hospital (Union Street)
 - Providence Manor (Sydenham Street)



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Our Hospitals Today

Our impact on the region

- **\$842 million annual economic impact**
- **Operating Expenditures \$550 million**
- **2.7 million square feet of buildings**
- **5,500 staff plus spinoff jobs of 3,700**



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Our Hospitals Today

The challenges we face

- Operating resources
- Insufficient space
- Older buildings
- Parking
- Increasing demand
- Rapidly changing technology
- Human resources



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Our Hospitals Tomorrow

Who we will serve

- **An increasingly elderly, increasingly ill population**
 - Largest proportion of people over the age of 65 in Ontario.
 - Higher proportion of people who are overweight or obese and those who are daily smokers.
 - higher prevalence of arthritis/rheumatism, heart disease, diabetes and overall hospitalization rates.
 - Lower life expectancy than the provincial average.



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What we will do

- Continuing provision of general care for Kingston and specialized care for the region
- KGH - inpatient, acute care
- Hotel Dieu - outpatient acute care
- Providence Care - non-acute, inpatient and outpatient care
- Highly integrated system with increasing focus on collaboration and seamless continuum of service
- REDEVELOPMENT



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Where we serve – KGH



- Cancer Centre
- Acute Mental Health Inpatient Unit
- In-hospital Dialysis
- Children's Inpatient Unit
- Intensive Care
- Medical/Surgical beds
- Surgical support services



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Where we serve – Hotel Dieu Hospital



- New ambulatory clinics
- Enhanced and reconfigured public areas, to improve patient safety and convenience



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Where we serve – Providence Care



- New hospital encompassing rehabilitation services, complex continuing care, geriatric and mental health services



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Our impact on the region

- Capital construction over the next 10 years could account for as many as 700 construction related jobs per year
- Upgraded and expanded space will create another permanent 300 FTE positions
- Additional permanent jobs translate into \$50 to \$70 million/year in additional economic activity in region.



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The challenges we will face

- Providing uninterrupted care during construction period
- Sequencing the project components
(Parking capacity -> clinic moves -> inpatient expansion)
- Capacity of construction sector (other major projects - Queen's, DND, City, St. Lawrence, Ministry of Transport etc.)



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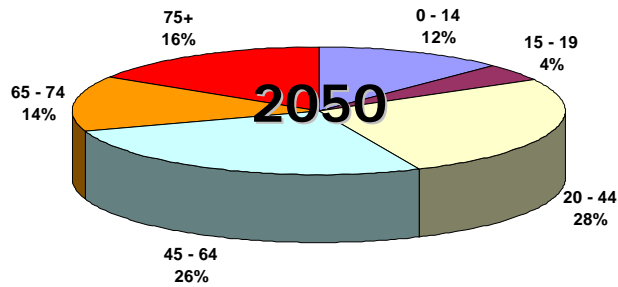
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Our Hospitals in 2050

Who we will serve



Population by age, Frontenac, Lennox & Addington, Hastings, Prince Edward, Leeds & Grenville, 80% of Lanark



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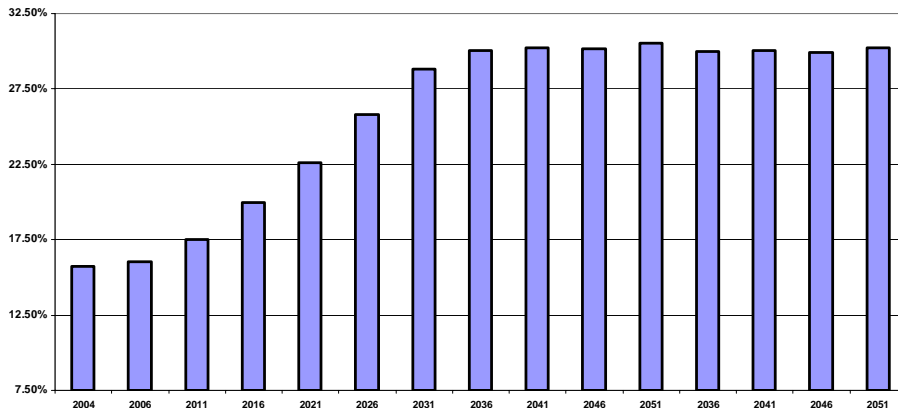
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Who we will serve



Percentage of Kingston population 65 and above, Frontenac, Lennox & Addington, Hastings, Prince Edward, Leeds & Grenville, 80% of Lanark



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Our Hospitals in 2050

Hotel Dieu Hospital	2006	2050	Change
Clinic Visits	210,442	419,308	99%
Outpatient Surgical Procedures	7,206	14,079	95%
Urgent Care Visits	36,932	41,288	12%
Diagnostic Tests	103,230	254,911	147%
Mental Health Beds	42	0	-



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Kingston General Hospital	2006	2050	Change
Inpatient Beds	450	818	82%
Inpatient Surgical Procedures	6,347	10,527	66%
Emergency Visits	47,323	68,865	46%
Clinic Visits	87,964	30,000	(66%)
Cancer Centre Visits	30,804	55,447	80%



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Providence Care	2006	2050	Change
Inpatient Beds	342	464	36%
Outpatient Rehab Therapy Visits	36,637	55,878	53%
Clinic Visits	15,035	36,110	140%
Long Term Care Beds	250	250	-



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The challenges we face

- **Accurately projecting demand with the rapid pace of change in medical/technological advances**



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Business opportunities

- **Supporting seniors and infirmed at home and how they interact with hospitals**
 - **Comfort**
 - **Privacy**
 - **Convenience**



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Questions?

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