

Additional Slides

Using the data to prove the benefits and thus the care needed for older adults in ER

GENI Jeopardy: People

- Originator of BC geriatric triage nurse

Background

- Residents 70 years and older use approximately 70% of the total bed days at Burnaby Hospital (BUH)
- The fastest growing age group in BUH is the 90 + category

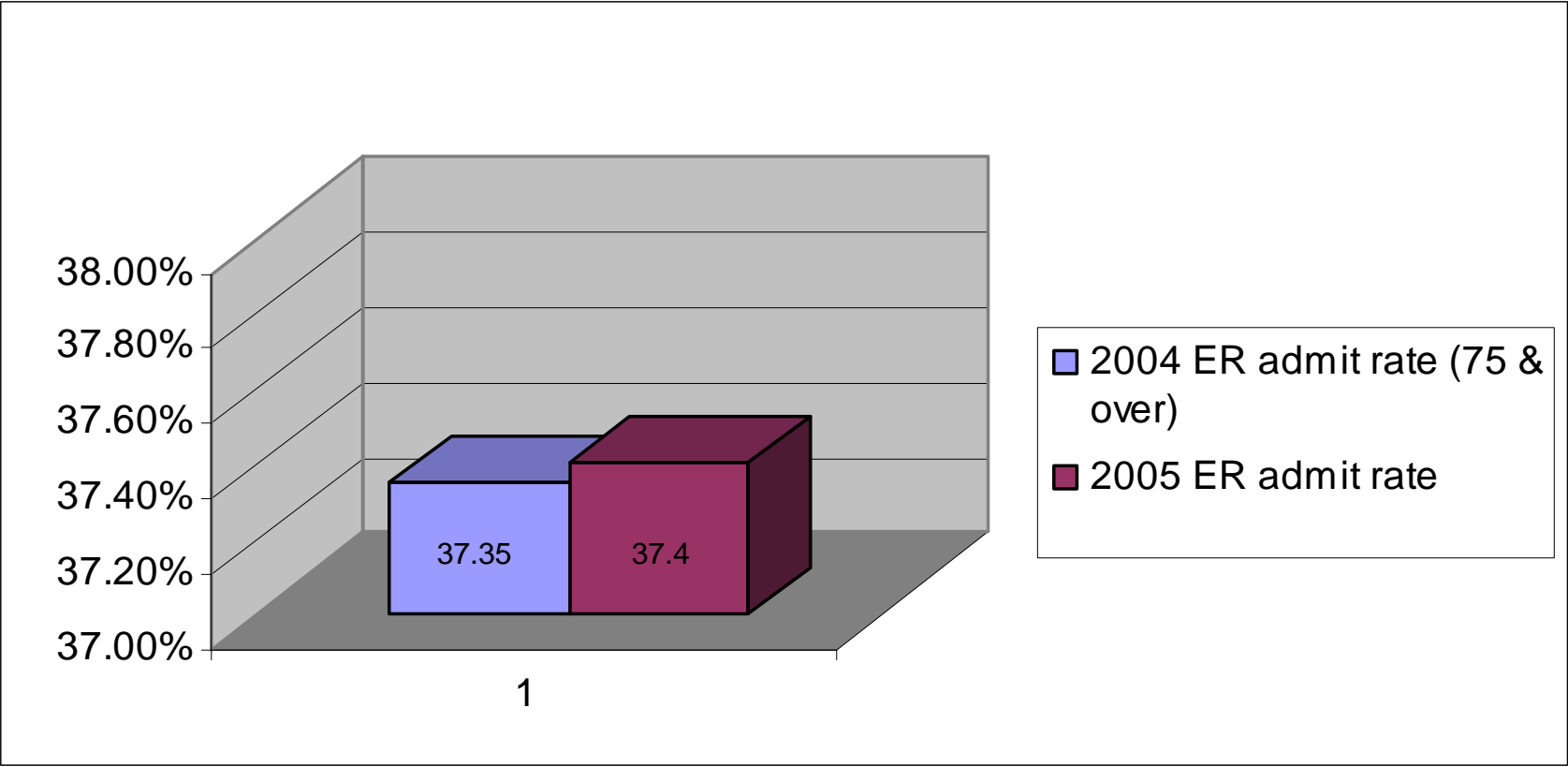
Data measures

- ER admit rate for those 75 and older – data was collected for the same time period in 2004 to account for seasonal variances
- LOS for patients 75 and older – as above

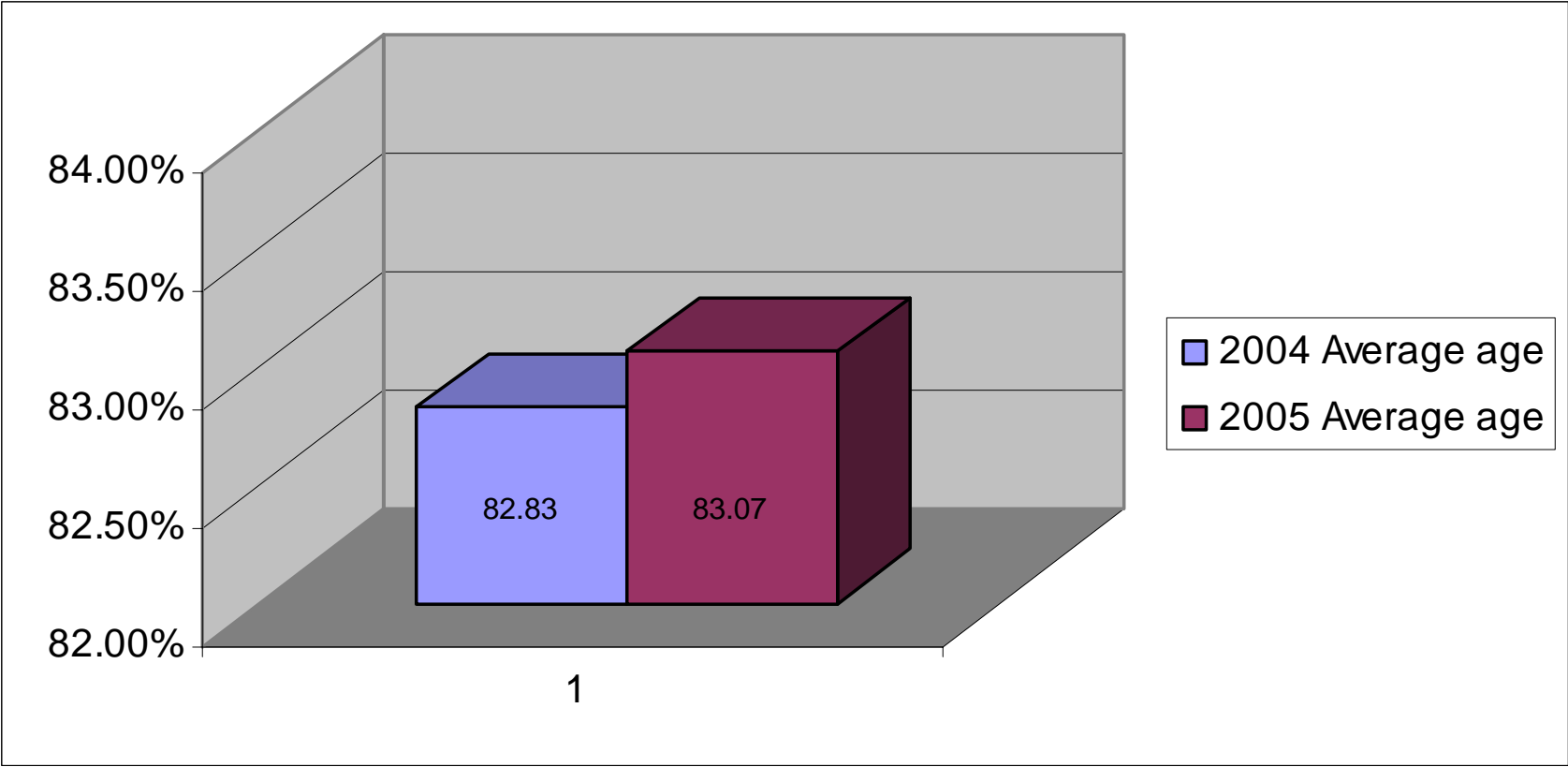
The Pilot Phase

- The pilot ran from May – August, 2005
- The GEN worked M-F, 8-4 pm
- Assessment tools were adapted from VGH and PAH
- GPs and hospital/community staff were made aware of the pilot through a letter campaign
- Faxed copies of assessments sent to GPs, LTC facilities and homecare to ensure continuity of care.

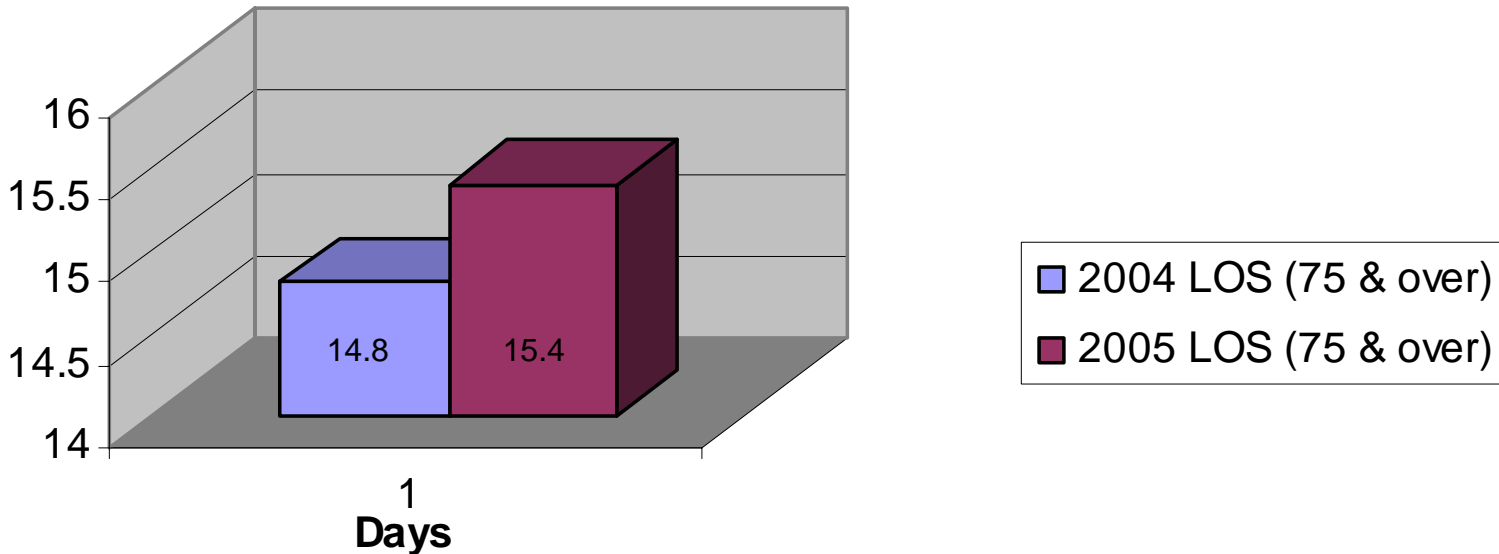
Results



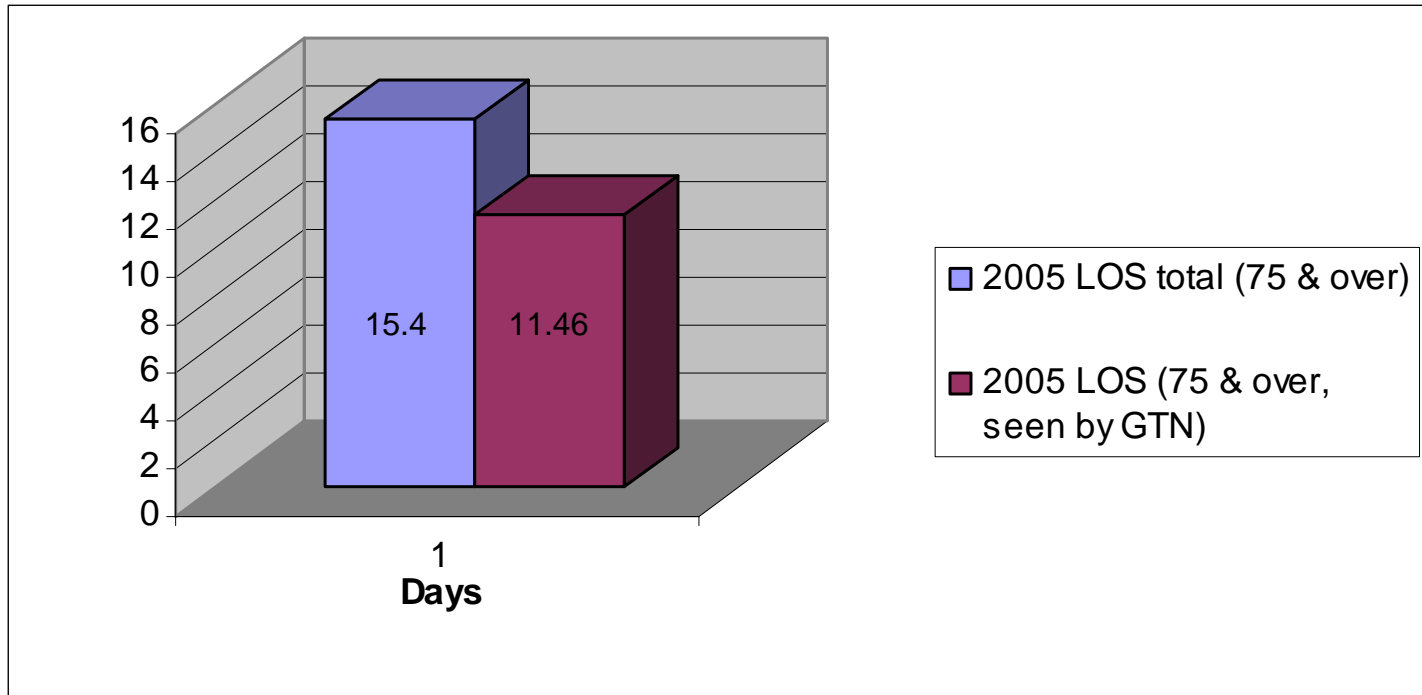
Results



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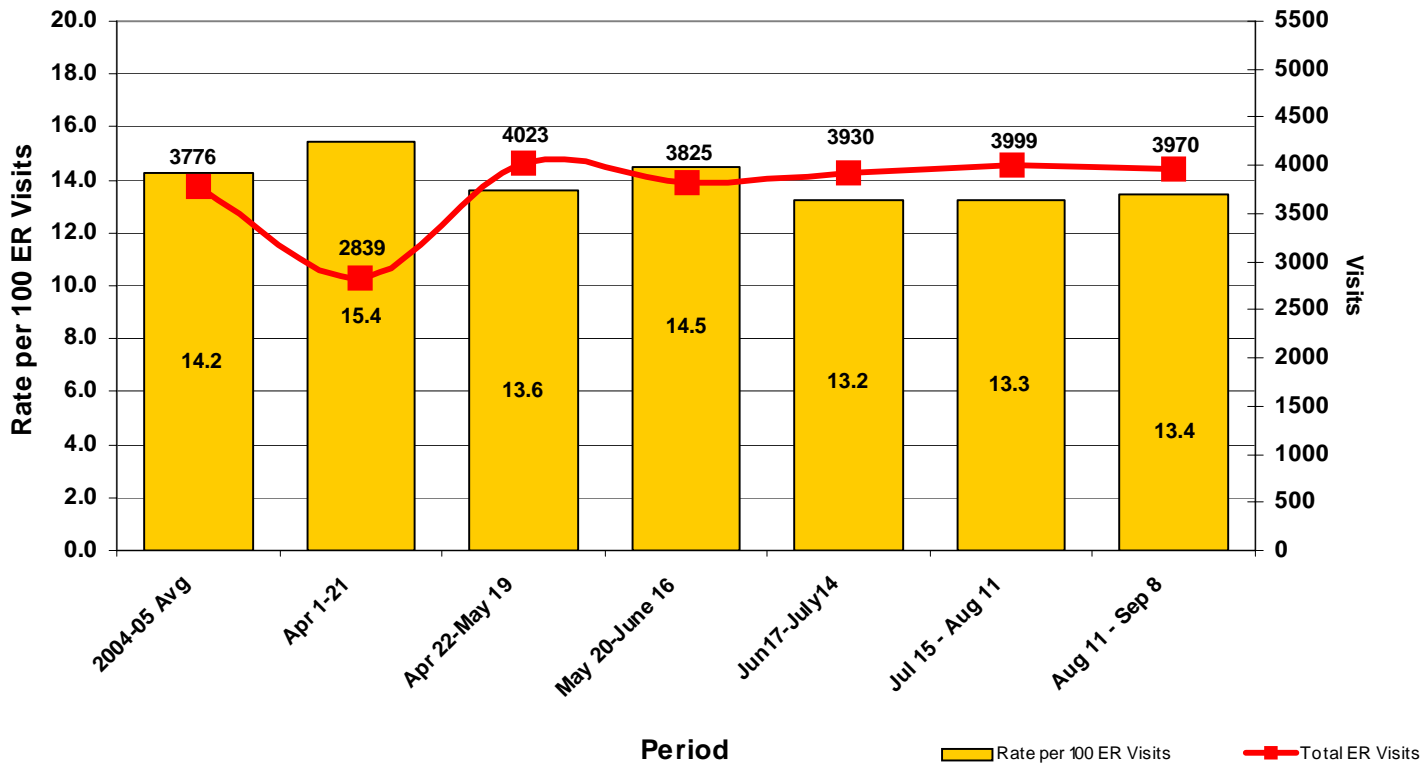
Results



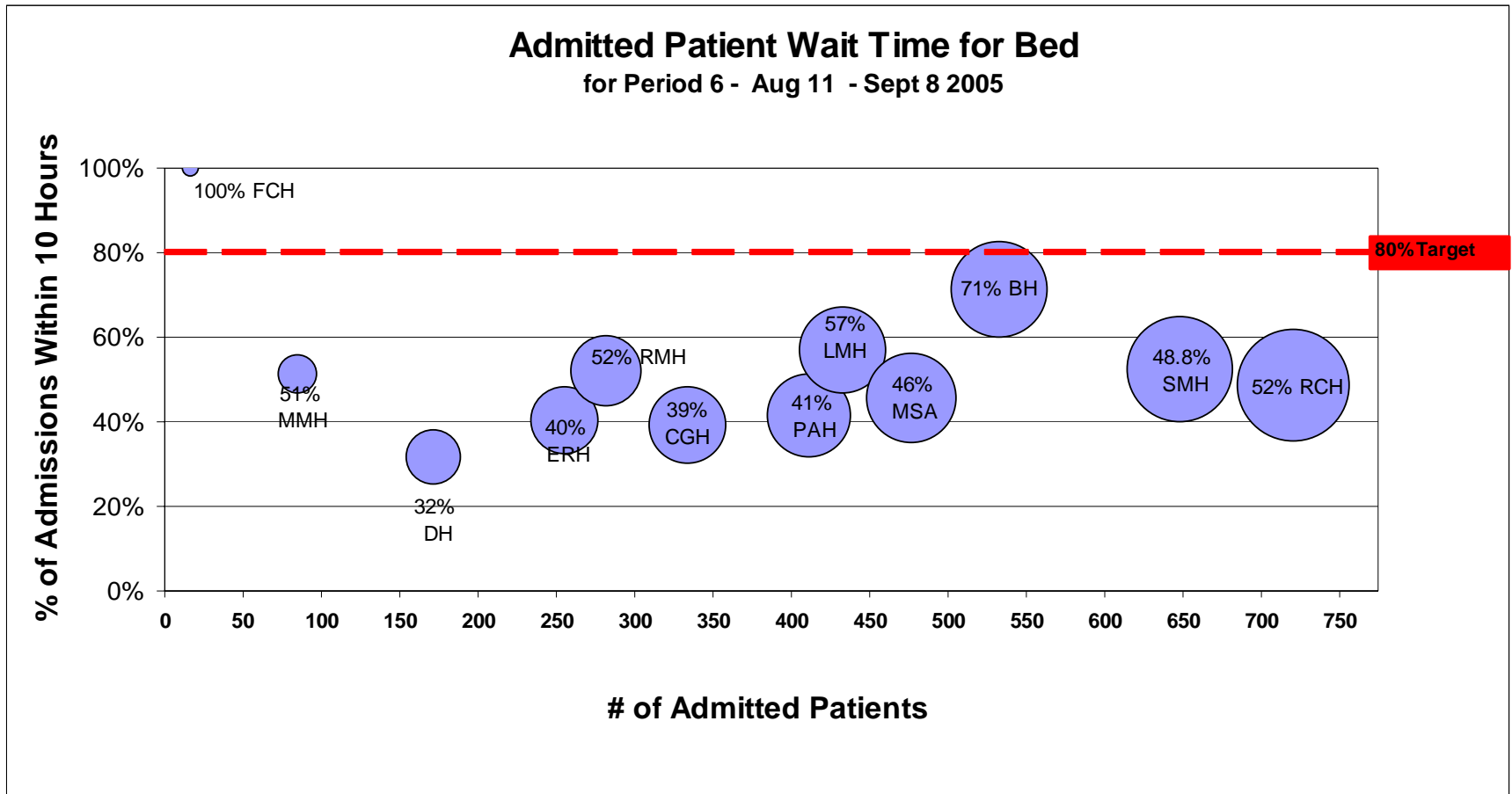
- A savings of 3.94 patient days on average/patient
- This equates to 1170 bed days over 4 months (for those seen) or 9.6 beds

ER Data – August, 2005

ER Volume & Admission Rate
Burnaby Hospital



ER Data – August, 2005



Next Steps

- Continue data analysis and add readmission statistics and satisfaction surveys as part of the analysis
- Implement GENI program province-wide (March 8/9, 2006)
- Conduct train-the-trainer sessions to allow CNE, CNS to bring this program to more remote communities and set up a GENI collaborative for sustainability