

Hospital Memorandum of Understanding Update

Finance & Administration Committee

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September 6, 2012

Purpose of Presentation

May 3, 2012 Finance & Administration Committee recommendation

Overview of the Hospital MOU report going to Community & Health Services Committee on September 12, 2012:

- Present the 2012 capital contribution allocation available to the hospitals less off-load delays
- Approve an offload data collection method that represents time that is in the full control of hospitals and a new off-load delay target of 30 minutes, 90 percent of the time
- Approve using the difference in funding of \$319,696 to undertake a number of activities in partnership with York Region hospitals to contribute to the common goal of improving off-load delays

History of York Region Funding of Hospitals

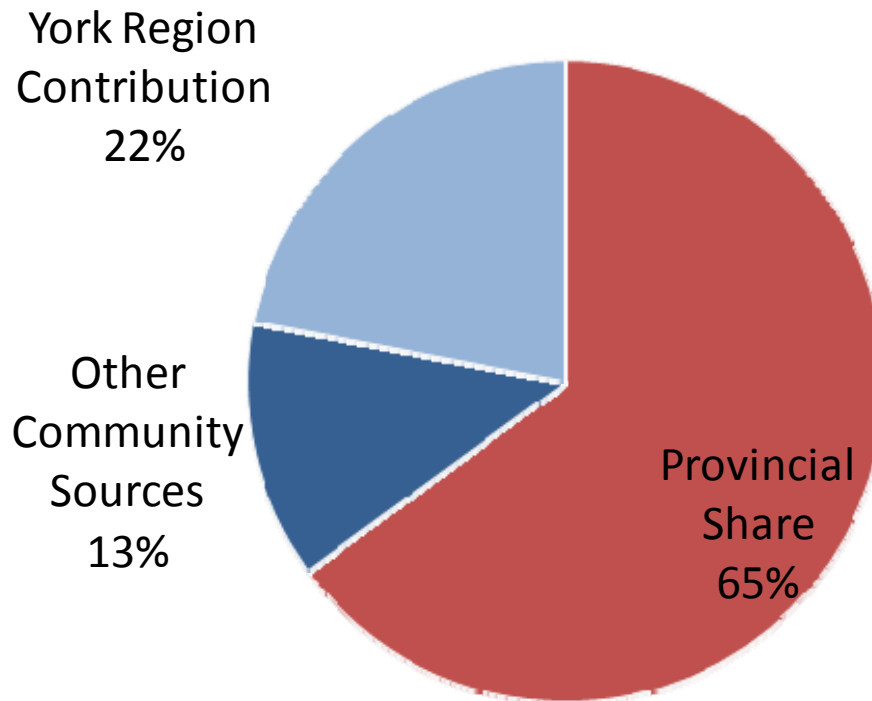
- ❑ **Pre 1970:** Contributions from York County
- ❑ **1972-1977:** YR contributed 1/3 of costs not covered by Provincial funding
- ❑ **1977-1997:** Varying amounts combining tax levy, lot levy and DCs
- ❑ **1997** – Hospitals ineligible for DC funding
- ❑ **2001 – 2009:** \$62.4M over 9 years (2% tax levy)
- ❑ **2009 – 2031:** Current MOU signed November 19, 2009



YR has a long history of providing capital funding to hospitals

Breakdown of Hospital Capital Costs

Funding Breakdown of Hospital Capital Costs



York Region contributes 2/3 of the 'Community Sources' funding portion

2012 Capital Contribution Allocation

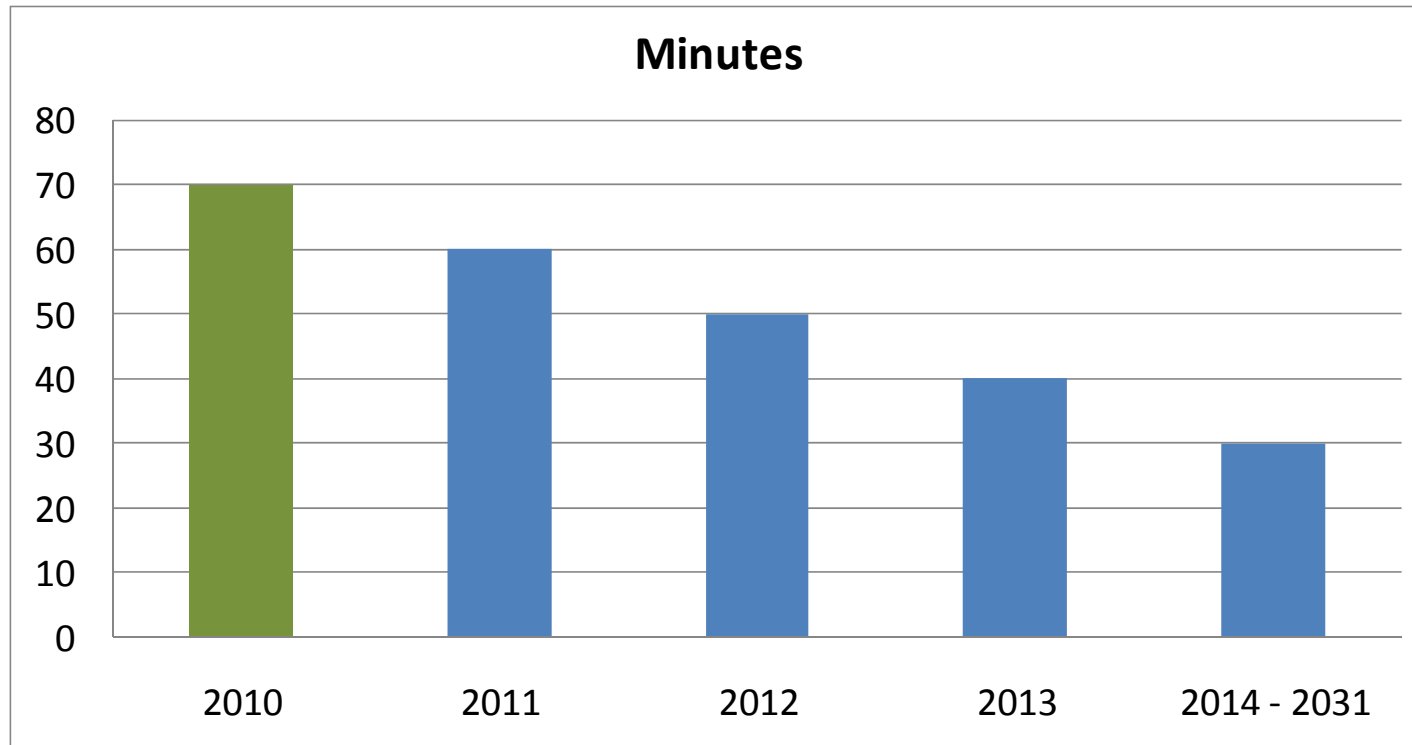
Funding increased in 2011 due to assessment adjustment

Schedule of Deposits

Regional Contribution	2009 \$8 million	2010 \$12.324 million	2011 \$12.706 million	2012 \$13.075 million			2031 Total - in constant dollars
Markham-Stouffville (27.1%)	\$2.168 million	\$3.340 million	\$3.443 million	\$3.543 million	2013 through 2030 contributions to be maintained at agreed-upon shares subject to indexing	...	\$73.71 million
Southlake (14.3%)	\$1.144 million	\$1.762 million	\$1.817 million	\$1.870 million		...	\$38.90 million
York Central (13.6%)	\$1.088 million	\$1.676 million	\$1.728 million	\$1.778 million		...	\$36.99 million
Vaughan (45.0%)	\$3.600 million	\$5.546 million	\$5.718 million	\$5.884 million		...	\$122.40 million
		Increase of \$324,000	Increase of \$382,044	Increase of \$368,475		TOTAL	\$272 million

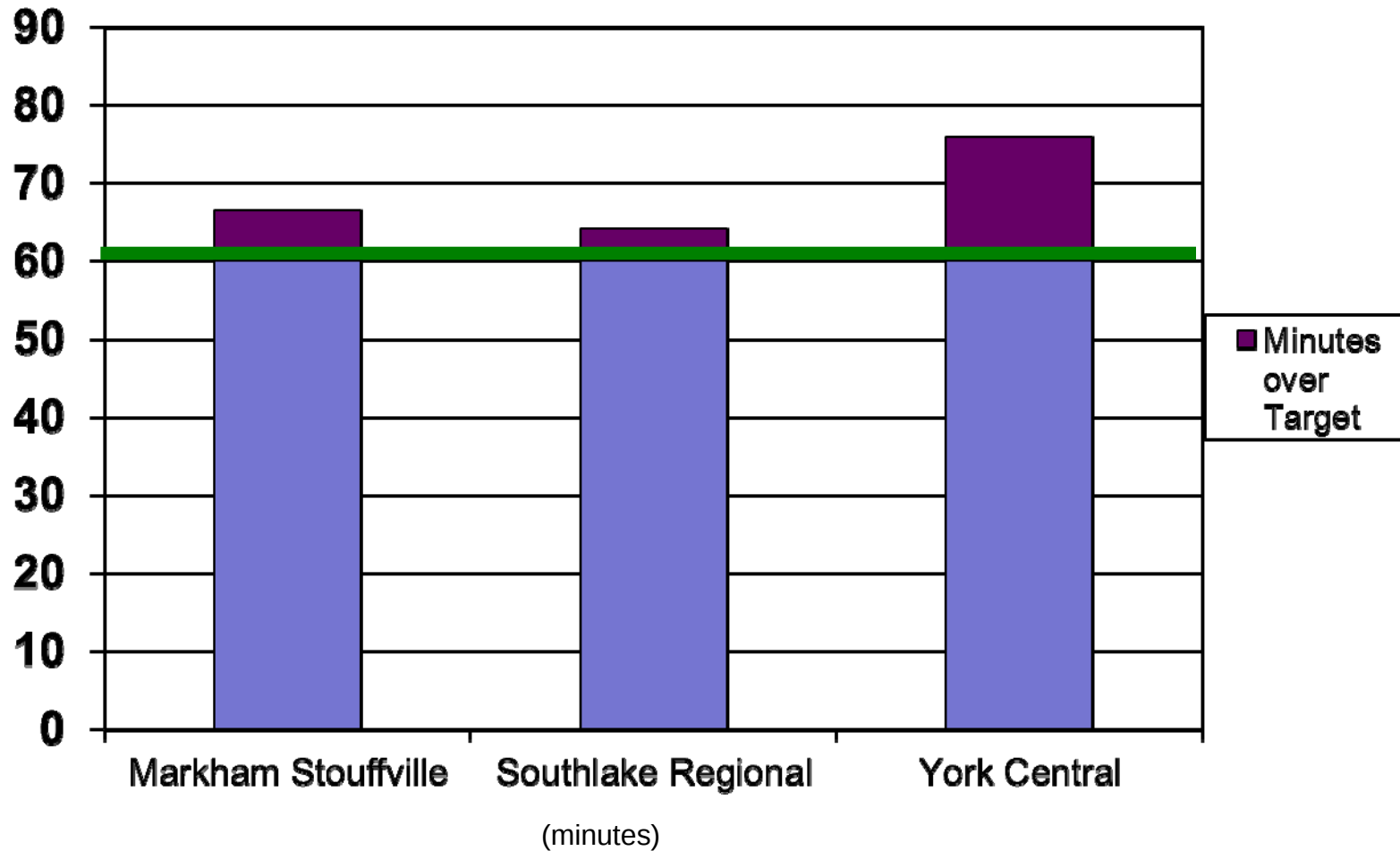
York Region's 2012 annual funding increased by \$368,475 with Assessment Growth

Multi-year Performance Targets were agreed upon for EMS Off-load Delays



Progressive targets to 2014 – 30 minutes average was agreed as the desired standard

Hospitals did not meet the target of 60 minutes in 2011 leading to EMS operating impacts



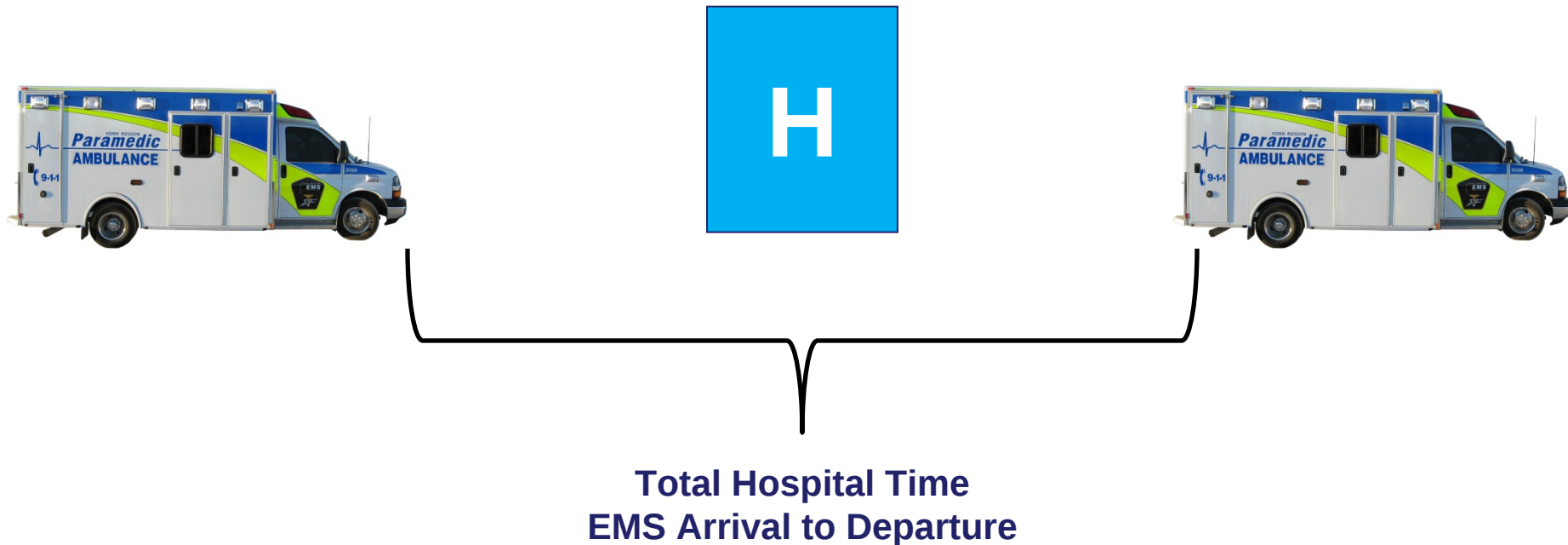
Budgeted funding of \$13.07 million could be reduced by \$861,208

	Number of Transports	Average Time at Hospital per Transport	Time Over 60 min Target	Net Funding* (subject to Council consideration)
Markham Stouffville	6,652	66.5 min	6.5 min	\$124,515
Southlake	13,872	64.1 min	4.1 min	\$162,465
York Central	12,678	75.8 min	15.8 min	\$574,228
Total	33,202	68.8 min (average)	8.8 min (average)	\$861,208

**using cost per unit hour of \$171.56*

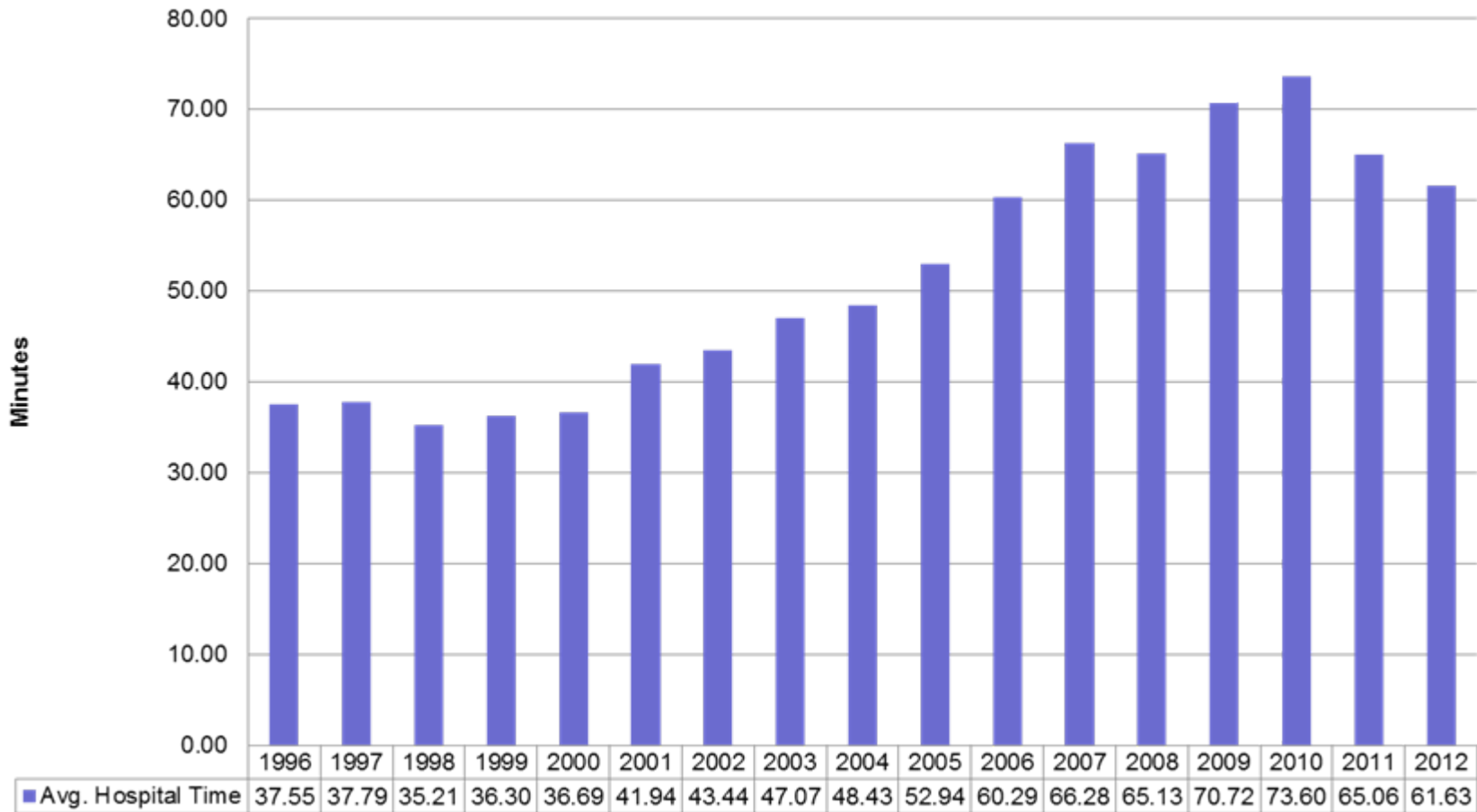
Council consider off-load delay collection method

- ❑ As per the MOU – hospital off-load delay is collected and published by Province's Ambulance Dispatch Data Access System (ADDAS)
- ❑ Historical data since 1996



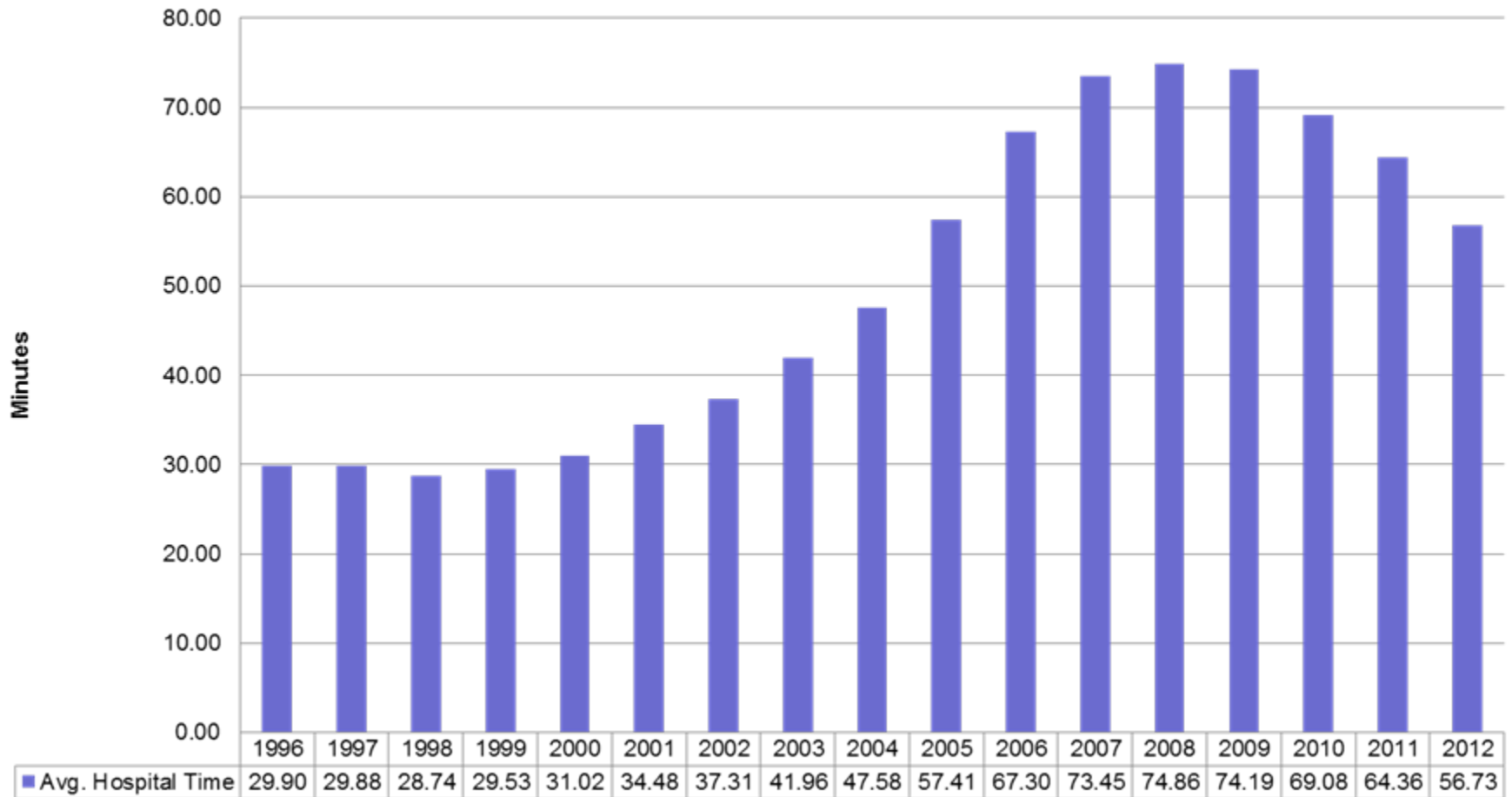
Historic Hospital Time

Markham Stouffville Hospital



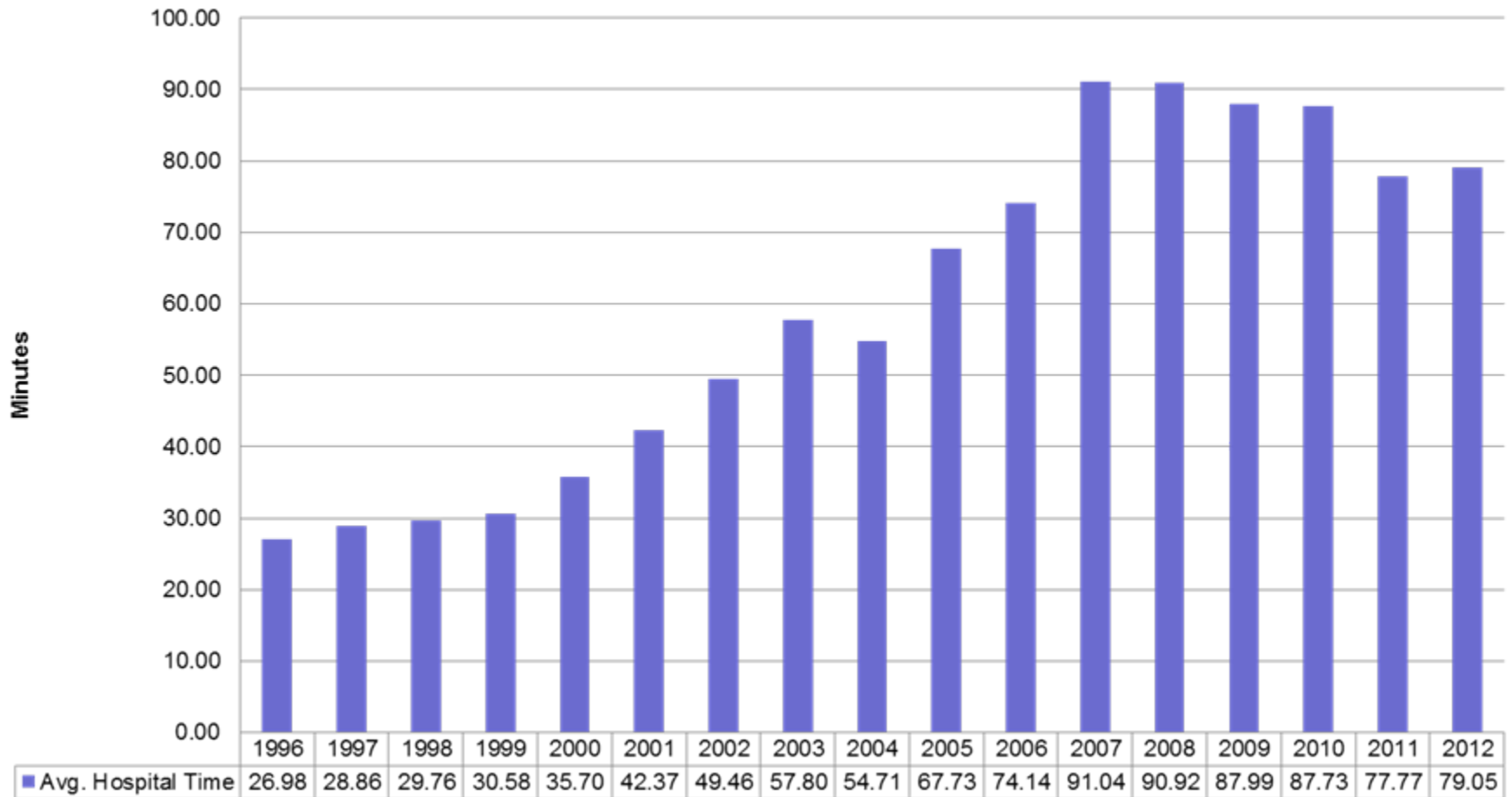
Historic Hospital Time

Southlake Regional Health Center

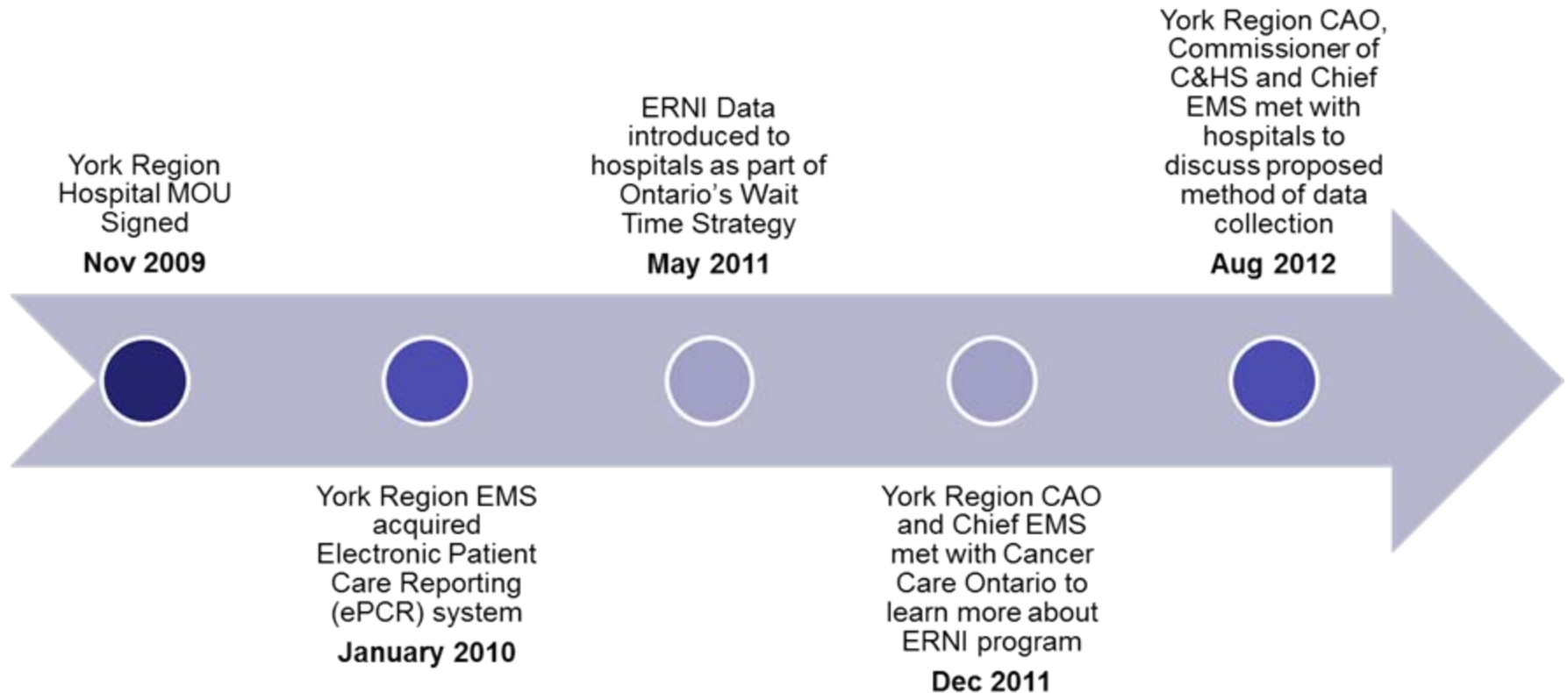


Historic Hospital Time

York Central Hospital/Mackenzie Health

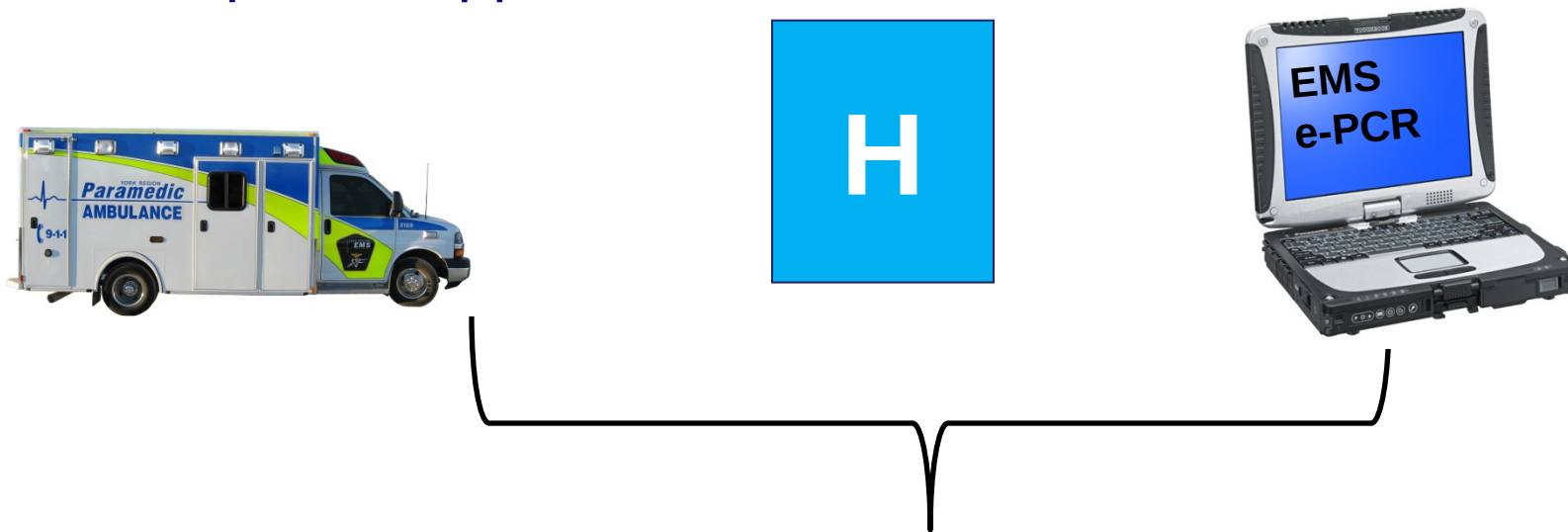


York Region Hospitals started using a new Provincial collection method in May 2011



York Region staff propose a new method of data collection

- ❑ Proposed data collection method represents off-load delay time that is in full control of hospitals using EMS' ePCR system
- ❑ Hospitals support this method



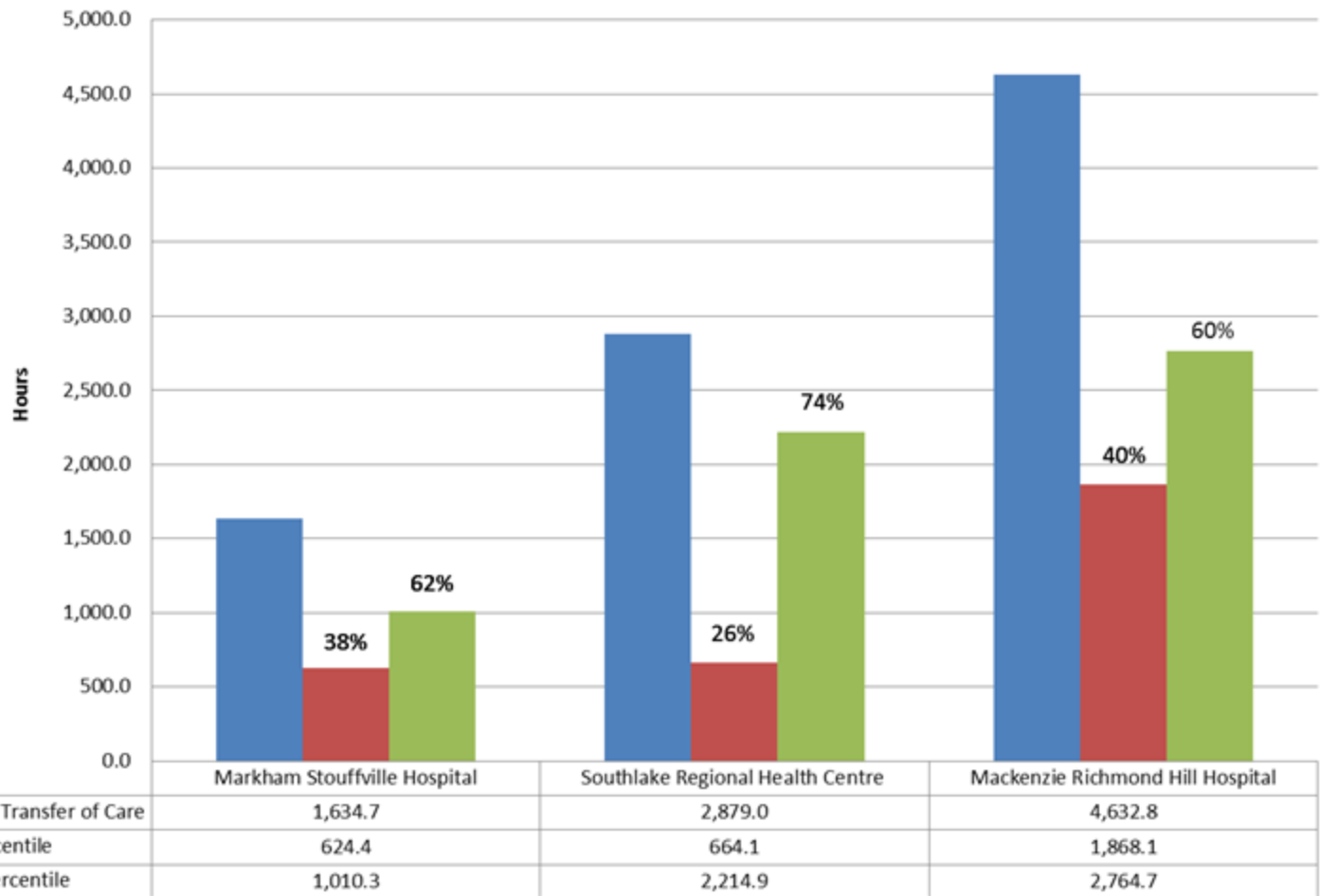
Transfer of Care Time
EMS Arrival to Transfer of Care

York Region staff propose a new off-load delay target of 30 minutes, 90 percent of the time

- ❑ Replace 30 minutes average
- ❑ Consistent with Province's 2005 Expert Panel recommendations
- ❑ Referenced by Provincial Auditor General in 2007 and 2010 reports
- ❑ Agreeable to York Region hospitals

Proposed Target is more favourable to the hospitals

Total Hours Over 30 Minute Transfer of Care



Difference in funding for 2012 is \$319,696

	Number of Transports	Average Time at Hospital per Transport	Net Funding* for EMS Off-load Delays Current Method: 30 minute average	90 th Percentile Transfer of Care Time	Net Funding* for EMS Off-load Delays New Method: 30 minute 90 th percentile	Difference
Markham Stouffville	6,652	66.5 min	\$124,515	75 mins	\$107,125	
Southlake	13,872	64.1 min	162,465	70 mins	113,939	
York Central	12,678	75.8 min	574,228	97.2 mins	320,448	
Total	33,202	68.8 min (average)	\$861,208	80.7 mins (90th percentile)	\$541,512	\$319,696

**using cost per unit hour of \$171.56*

Staff's proposed changes are subject to demonstrated follow-up of specific activities

- ❑ Use the difference of **\$319,696** to explore further options to minimize off-load delays in partnership with York Region hospitals
- ❑ Activities may include:
 - ❑ An audit of ambulance costs
 - ❑ A pilot project on the integration of EMS and hospital data
 - ❑ A joint advocacy plan for expanding the role for EMS paramedics
 - ❑ Exploring an increase in ambulatory fees

Next Steps

- ❑ Report going to Community & Health Services Committee on September 12, 2012

