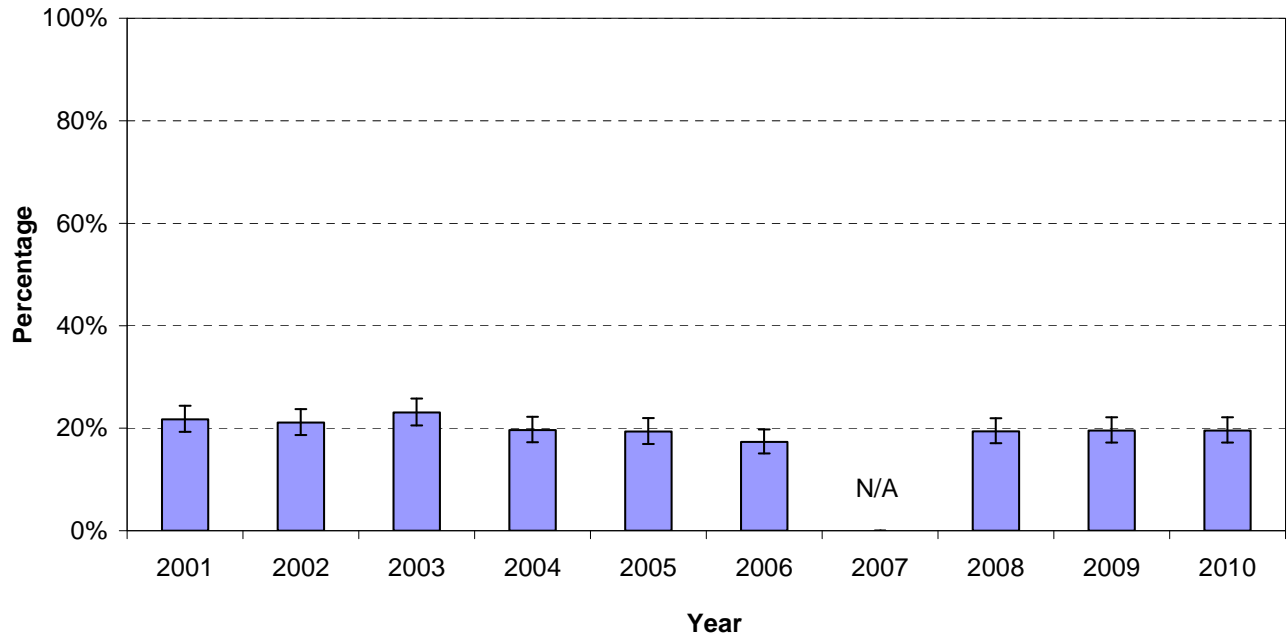


Self-Reported Falls

This summary focuses on the percentage of adults and seniors (aged 65 years and older) in York Region who fell in the past 12 months and those who suffered an injury that affected their daily activities as a result.

Ontario Public Health Standards, Chronic Diseases and Injuries Program Standards, Prevention of Injury and Substance Misuse – Req 1.

Percentage of Adults in York Region who had a Fall in the Past 12 Months, 2001-2010

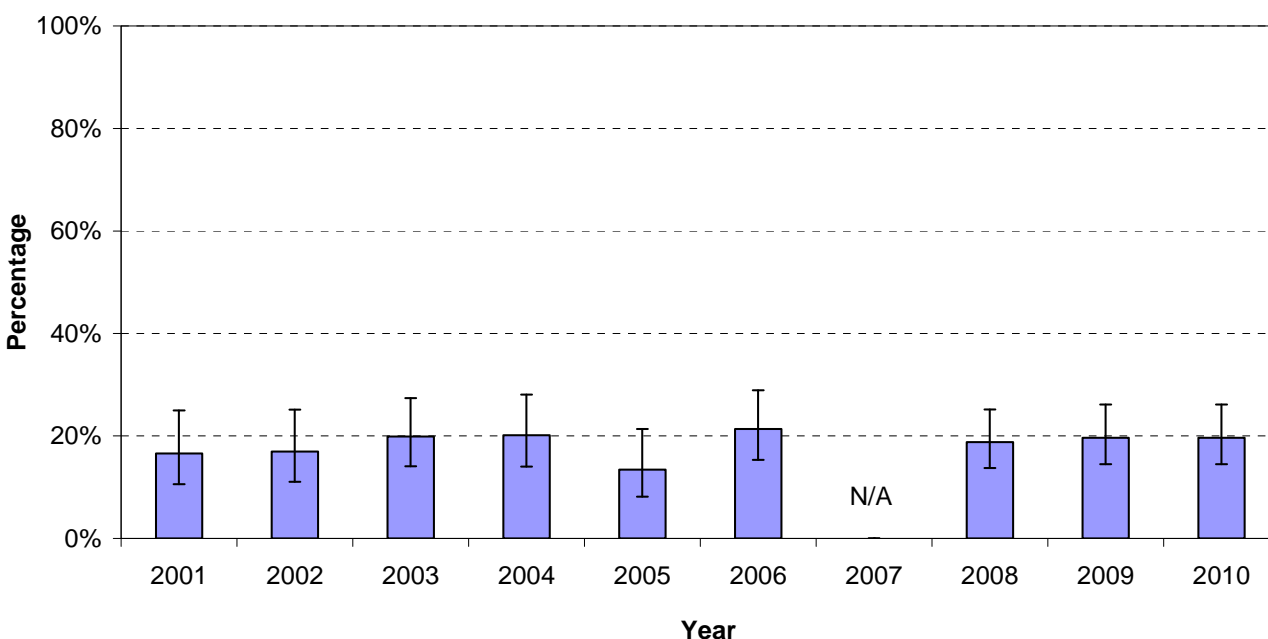


Data Source: Rapid Risk Factor Surveillance System, January 2001 – December 2010. (Sample Sizes by Year: 2001 n=1213, 2002 n=1212, 2003 n=1202, 2004 n=1197, 2005 n=1207, 2006 n=1189, 2008 n=1197, 2009 n=1211, 2010 n=1211). N/A – Not applicable: York Region data were not collected in 2007.

Interpretation:

- In 2010, 20% (± 3) of York Region residents reported having had a fall in the past 12 months. This percentage is statistically similar to data collected since 2001.
- Several years of data suggest that more adults aged 18 to 24 years, compared to their older counterparts, reported having had a fall in the past 12 months. Statistically significant differences between age categories occurred in six of the nine years of data collection (data not shown).
- For most years of data collection, no differences in the percentage of residents that reported a fall were observed between men and women (data not shown).
- In 2010, 6% (± 2) of York Region residents reported having had a fall in the past 12 months resulting in an injury that affected their daily activities. This percentage has remained stable since 2001 (data not shown).
- For most years of data collection, no differences in the percentage of residents that reported having a fall-related injury in the past 12 months were observed by sex or age (data not shown).

Percentage of Seniors Aged 65 Years and Older in York Region who had a Fall in the Past 12 Months, 2001-2010



Data Source: Rapid Risk Factor Surveillance System, January 2001 – December 2010. (Sample Sizes by Year: 2001 n=133, 2002 n=133, 2003 n=159, 2004 n=139, 2005 n=141, 2006 n=173, 2008 n=195, 2009 n=209, 2010 n=209). N/A – Not applicable: York Region data were not collected in 2007.

Interpretation:

- In 2010, 20% (± 7) of York Region residents aged 65 years and older reported having had a fall in the past 12 months. This percentage has remained stable since 2001, and has consistently been statistically similar to that reported for adults aged 18 to 64 years.
- For most years of data collection, no differences in the percentage of residents aged 65 years and older that reported a fall were observed between men and women (data not shown).
- In 2010, 6% (± 4) of York Region residents aged 65 years and older reported having had a fall in the past 12 months resulting in an injury that affected their daily activities. This percentage has remained stable since 2001, and has consistently been statistically similar to that reported for adults aged 18 to 64 years (data not shown).
- Consistent across all years, no differences in the percentage of residents aged 65 years and older that reported having a fall-related injury in the past 12 months were observed between men and women (data not shown).

Data Source: Rapid Risk Factor Surveillance System (RRFSS), January 2001 – December 2010 (variables falls1 and falls2). For more information on RRFSS, visit <http://www.rfss.ca/>

Adults represent individuals aged 18 years or older. This telephone survey was only administered in English, using a random digit dialling methodology and data are weighted for probability of selection in households of different size. Survey indicators based on self-reported information and may be subject to biases, such as recall bias or social desirability bias, or result in high non-response.

\bar{I} and \pm represents the 95% confidence interval, meaning 19 times out of 20 the results will fall within this range. Confidence intervals are reported as equal, though this is not always the case as the estimate approaches zero or 100%.

'Don't know' and 'refused' responses are excluded if less than five (5) percent.