

# An Analysis of Economic Value & Health System Benefits for Pharmacy Professional Services

Ontario Pharmacists' Association

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REFERENCES



# Bibliography: Report Sources

## Report Bibliography

Canadian Institute of Health Information, 2007. *National Ambulatory Care Reporting System*, [http://secure.cihi.ca/cihiweb/dispPage.jsp?cw\\_page=statistics\\_results\\_topic\\_amcare\\_e&cw\\_topic=Health\\_Services&cw\\_subtopic=Ambulatory\\_Care](http://secure.cihi.ca/cihiweb/dispPage.jsp?cw_page=statistics_results_topic_amcare_e&cw_topic=Health_Services&cw_subtopic=Ambulatory_Care), accessed 24/05/2009

Canadian Institute for Health Information, 2008. *National Health Expenditure Trends, 1975-2008*, Ottawa

Canadian Institute for Health Information, 2008 (2), *Physicians in Canada: Fee-for-Service Utilization, 2005–2006*, Ottawa

ESI Canada, subsidiary of Express-Scripts Inc., 2007. *Drug Trend Report*, Mississauga

Health Council of Canada, 2007. Population Patterns of Chronic Health Conditions in Canada: A Data Supplement to *Why Healthcare Renewal Matters: Learning from Canadians with Chronic Health Conditions*, Toronto

Health Council of Canada, 2008. Canadian Survey of Experiences with Primary Healthcare in 2007: A Data Supplement to *Fixing the Foundation: An Update on Primary Healthcare and Home Care Renewal in Canada*, Toronto

Chan BTB, Schultz SE, 2005. "Supply and Utilization of General Practitioner and Family Physician Services in Ontario", ICES Investigative Report. Toronto: Institute for Clinical Evaluative Sciences

Ipsos-Read, 2006. *When It Comes to Professions, Whom Do We Trust?*, Ipsos-Reid Public Release, <http://www.ipsos-na.com/news/pressrelease.cfm?id=3333>, accessed 24/05/2009

Merrit Hawkins & Associates, 2007. *2007 Survey of Primary Care Physicians*, [http://www.merrithawkins.com/pdf/2007\\_survey\\_primarycare.pdf](http://www.merrithawkins.com/pdf/2007_survey_primarycare.pdf), accessed 06/06/2009

# Bibliography: nD Analyses Sources

## Report Bibliography

Ontario Ministry of Health and Long-Term Care, May 2008, *Ontario Tackles ER Waits With \$109 Million Investment*, accessed June 11th, 2009

Ontario Pharmacists' Association, Ontario Medical Association, and College of Physicians and Surgeons of Ontario, *Pharmacist Authorization of Prescription Extensions (PAPE) Agreement*, January 2008

Ontario Physician Human Resources Data Centre, 2008. *Physicians in Ontario 2007 – Report from the Active Physician Registry*, Hamilton: McMaster University

Statistics Canada, Canadian Community Health Survey, 2003, 2005 and 2007, Ottawa

Statistics Canada, 2001. *Health Services Access Survey*, Ottawa

Zed, PJ, 2005. "Drug-Related Visits to the Emergency Department", *Journal of Pharmacy Practice*, 18(5): 329-335

Zhan, C. et al., 2005. "Ambulatory Care Visits for Treating Adverse Drug Effects in the United States, 1995–2001", *Joint Commission on Accreditation of Healthcare Organizations*, 31(7): 372-78

## Bibliography: nD Analyses Sources

nD Analyses Sources	Model
Anantharaman, V., 2008. Impact of healthcare system interventions on emergency department utilization and overcrowding in Singapore, <i>Int J Emerg Med.</i> 1(1): 11–20.	Minor Ailments Program
Bank of Canada, Monetary Policy Framework, <a href="http://www.bankofcanada.ca/en/monetary/inflation_target.html">http://www.bankofcanada.ca/en/monetary/inflation_target.html</a> , accessed on 05/06/2009	All Models
Bunting, BA, Cranor CW. (2008) The Asheville Project: Long-Term Clinical, Humanistic, and Economic Outcomes of a Community-Based Medication Therapy Management Program for Asthma. <i>Journal of the American Pharmacists Association</i> , 46(2): 133–47.	Health, Wellness and Disease Education
Buurma, H, et al. (2004) Evaluation of the clinical value of pharmacists' modifications of prescription errors. <i>British Journal of Clinical Pharmacology</i> , 58(5): 503–11.	Therapeutic Modification Prescription Intervention Program
Canadian Institute for Health Information, Canadian Lung Association, Health Canada, Statistics Canada, 2001. <i>Respiratory Disease in Canada</i> , Ottawa	Health, Wellness and Disease Education
Canadian Institute for Health Information, 2008. <i>Physicians in Canada: Fee-for-Service Utilization, 2005-2006</i> , Ottawa	Minor Ailments Program
Chan BTB, Schultz SE, 2005. "Supply and Utilization of General Practitioner and Family Physician Services in Ontario", ICES Investigative Report. Toronto: Institute for Clinical Evaluative Sciences	Minor Ailments Program
Gibson PG, et al. 2009, "Self-Management Education and Regular Practitioner Review for Adults with Asthma (Review)", The Cochrane Collaboration	Health, Wellness and Disease Education
Health Council of Canada, 2007. Population Patterns of Chronic Health Conditions in Canada: A Data Supplement to <i>Why Healthcare Renewal Matters: Learning from Canadians with Chronic Health Conditions</i> , Toronto	Health, Wellness and Disease Education Refills of Chronic Care Medications
Health Council of Canada, 2008. Canadian Survey of Experiences with Primary Healthcare in 2007: A Data Supplement to <i>Fixing the Foundation: An Update on Primary Healthcare and Home Care Renewal in Canada</i> , Toronto	Minor Ailments Program
Hux, J., et al. (eds), 2003, "Diabetes in Ontario: An ICES Practice Atlas", Institute for Clinical Evaluation Sciences	Health, Wellness and Disease Education

## Bibliography: nD Analyses Sources

nD Analyses Sources	Model
IMS Health, 2009., <i>Reports Retail Prescription Volume</i>	Refills of Chronic Care Medications
Lipscombe LL and Hux, JE, 2007. "Trends in Diabetes Prevalence, Incidence, and Mortality in Ontario, Canada 1995-2005: a population-based study", <i>The Lancet</i> , 369: 750-56.	Health, Wellness and Disease Education
Lougheed, MD et al., 2006. "The Ontario Asthma Regional Variation Study", <i>Chest</i> , 129: 909-17.	Health, Wellness and Disease Education
Machado, M, et al., 2007. "Sensitivity of Patient Outcomes to Pharmacists Interventions. Part II: Systematic Review and Meta-Analysis in Hypertension Management", <i>The Annals of Pharmacotherapy</i> , 41: 1770:81.	Health, Wellness and Disease Education
McCord, AD., 2006. "Clinical Impact of a Pharmacy-Managed Diabetes Mellitus Drug Therapy Management Service", <i>Pharmacotherapy</i> , 26(2): 248-53.	Health, Wellness and Disease Education
Ontario Health Quality Council, 2008. "2008 Report on Ontario's Health System, Chapter 3 – Chapter 3.5: The Case for Spending to Improve Chronic Disease Management", Technical Report, Toronto	Health, Wellness and Disease Education
Ontario Ministry of Health and Long-Term Care, <i>Understanding Emergency Room Performance</i> , <a href="http://www.health.gov.on.ca/transformation/length_of_stay/pro/index.html">http://www.health.gov.on.ca/transformation/length_of_stay/pro/index.html</a> , accessed June 5th, 2009	All Models
Ontario Ministry of Health and Long-Term Care, <i>2005/06 Report Card for the Ontario Drug Benefit Program</i> , Ontario Drug Benefit Program, 2006, Toronto	Prescription Intervention Program
Ontario Ministry of Health and Long-Term Care, 2008. <i>Schedule of Benefits and Fees - Physician Services</i> , Ontario Health Insurance Program, Toronto	All Models
Ontario Ministry of Finance, 2008. <i>Ontario Population Projections Update 2007-2031</i> , Toronto	All Models
Poirier S. and Gariépy, Y., 1996. "Compensation in Canada for Resolving Drug-Related problems", <i>Journal of the American Pharmaceutical Association</i> , 36(2):117-22	Therapeutic Modification Prescription Intervention Program

# Bibliography: nD Analyses Sources

nD Analyses Sources	Model
Régie de l'Assurance Maladie du Québec, 2007	Therapeutic Modification Prescription Intervention Program
Statistics Canada, 2009. <i>Perspectives on Labour and Income – Minimum Wage</i> , Ottawa	All Models
Zed, PJ, 2005. "Drug-Related Visits to the Emergency Department", <i>Journal of Pharmacy Practice</i> , 18(5): 329-335	Therapeutic Modification Prescription Intervention Program
Zhan, C. et al., 2005. "Ambulatory Care Visits for Treating Adverse Drug Effects in the United States, 1995–2001", <i>Joint Commission on Accreditation of Healthcare Organizations</i> , 31(7): 372-78	Therapeutic Modification Prescription Intervention Program
United Kingdom Government 2008. <i>Pharmacy in England: Building on Strengths – Delivering the Future</i> , London	Minor Ailments Program
Whittington, Z. et al., 2001. "Community Pharmacy Management of Minor Conditions – the 'Care at the Chemist' scheme", <i>The Pharmaceutical Journal</i> , 266 (March 31): 425-28	Minor Ailments Program



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