

**2007 INDICATORS PROFILE: CANADA**  
**Information on Indicators for Sustainable Development**

<b>Country</b>	<b>Canada</b>
<b>Name &amp; Website of Indicator Set:</b>	Canadian Environmental Sustainability Indicators (CESI) <a href="http://www.environmentandresources.ca/indicators">www.environmentandresources.ca/indicators</a> <a href="http://www.statcan.ca/cgi-bin/downpub/freepub.cgi?subject=1762#1762">http://www.statcan.ca/cgi-bin/downpub/freepub.cgi?subject=1762#1762</a>  <i>This is one of several sets of indicators of sustainable development used in Canada by the Federal government.</i>
<b>Date of last Update:</b>	November 23, 2006 (released annually) next update October 2007
<b>Indicators Contact Point:</b>	<b>Name:</b> Wayne Bond <b>Title:</b> Manager, Strategic Indicators, Strategic Information Integration Directorate <b>Address:</b> Environment Canada 70 Crémazie Gatineau, Quebec, Canada K1A 0H3 <b>Tel:</b> (819) 994-6733 <b>Fax:</b> (819) 994-5738 <b>Email:</b> <a href="mailto:wayne.bond@ec.gc.ca">wayne.bond@ec.gc.ca</a>
<b>Additional information:</b>	Joint initiative of Environment Canada, Statistics Canada and Health Canada.  Designed to supplement traditional social and economic measures, such as Gross Domestic Product (GDP), the indicators help to provide Canadians with a better understanding of the relationships that exist among the economy, the environment and human health and well-being with a focus on three issues of importance — greenhouse gas emissions, air quality, and freshwater quality. CESI is also intended to serve analysts developing policy and measuring performance.  For printed copies of the CESI information products or for inquiries regarding this initiative, please contact Environment Canada's Inquiry Centre (Telephone: 819-997-2800 or 1-800-668-6767; e-mail: <a href="mailto:enviroinfo@ec.gc.ca">enviroinfo@ec.gc.ca</a> ).

<b>Country</b>	<b>Canada</b>
<b>Name &amp; Website of Indicator Set:</b>	Environmental Signals: Canada's National Environmental Indicator Series, Environment Canada <a href="http://www.ec.gc.ca/soer-ree/English/default.cfm">http://www.ec.gc.ca/soer-ree/English/default.cfm</a>  <i>This is one of several sets of indicators of sustainable development used in Canada by the Federal government.</i>
<b>Date of last Update:</b>	March 2003
<b>Indicators Contact Point:</b>	<b>Name:</b> Dennis O'Farrell <b>Title:</b> Manager, National Indicator Integration and Co-ordination, Strategic Information Integration Directorate <b>Address:</b> Environment Canada 70 Crémazie Gatineau, Quebec, Canada K1A 0H3 <b>Tel:</b> (819) 994-4854 <b>Fax:</b> (819) 994-5738 <b>Email:</b> <a href="mailto:dennis.ofarrell@ec.gc.ca">dennis.ofarrell@ec.gc.ca</a>
<b>Additional information:</b>	Provides an overview of Canada's state of the environment through

	<p>environmental indicators. Contains 54 indicators for 13 issue areas designed to translate science and data into information and interpretive analysis that can be used by Canadians and by government decision-makers. The Web site also includes resources for reporting and indicator practitioners. Indicators are primarily drawn from Environment Canada, but results are also derived from Agriculture and Agri-Food Canada, Natural Resources Canada and Transport Canada.</p> <p>Presents an expanded and updated version of the National Environmental Indicators Series, first developed by Environment Canada in 1991 and released periodically since that time.</p> <p>For inquiries regarding this initiative, please contact Environment Canada's Inquiry Centre (Telephone: 819-997-2800 or 1-800-668-6767; e-mail: <a href="mailto:enviroinfo@ec.gc.ca">enviroinfo@ec.gc.ca</a>).</p>
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<b>Country</b>	<b>Canada</b>
<b>Name &amp; Website of Indicator Set:</b>	<p>Human Activity and the Environment: Annual Statistics 2006, Statistics Canada  <a href="http://www.statcan.ca/english/freepub/16-201-XIE/16-201-XIE2006000.htm">http://www.statcan.ca/english/freepub/16-201-XIE/16-201-XIE2006000.htm</a></p> <p><i>This is one of several sets of indicators of sustainable development used in Canada by the Federal government.</i></p>
<b>Date of last Update:</b>	November 9, 2006 (released annually)
<b>Indicators Contact Point:</b>	<p><b>Name:</b> Robert B. Smith  <b>Title:</b> Director, Environment Accounts and Statistics Division, Statistics Canada  <b>Address:</b> 120 Parkdale Avenue  Ottawa, Ontario, Canada K1A 0T6  <b>Tel:</b> (613) 951-2810  <b>Fax:</b> (613) 951-0634  <b>Email:</b> <a href="mailto:robert.b.smith@statcan.ca">robert.b.smith@statcan.ca</a></p>
<b>Additional information:</b>	<p>The goal of the annual <i>Human Activity and the Environment</i> (HAE) publication is to paint a statistical portrait of Canada's environment with special emphasis on human activity and its relationship to natural systems—air, water, soil, plants and animals. Each issue of HAE begins with a feature article covering a current environmental issue of concern to Canadians, followed by the <i>Annual statistics</i> compendium. The current compendium includes 85 data tables, 14 charts and 7 maps with data highlights.</p>

<b>Country</b>	<b>Canada</b>
<b>Name &amp; Website of Indicator Set:</b>	<p>Canada's Performance: Annual Report to Parliament 2006, Treasury Board of Canada Secretariat  <a href="http://www.tbs-sct.gc.ca/report/govrev/06/cp-rc_e.asp">http://www.tbs-sct.gc.ca/report/govrev/06/cp-rc_e.asp</a></p> <p><i>This is one of several sets of indicators of sustainable development used in Canada by the Federal government.</i></p>
<b>Date of last Update:</b>	November 2006 (released annually)
<b>Indicators Contact Point:</b>	<p><b>Title:</b> Corporate Communications, Treasury Board of Canada Secretariat  <b>Address:</b> L'Esplanade Laurier, 10th Floor, West Tower  300 Laurier Avenue West  Ottawa, Ontario, Canada K1A 0R5</p>

	<b>Tel:</b> (613) 957-2400 or 1-877-636-0656 <b>Fax:</b> (613) 998-9071 <b>Email:</b> <a href="mailto:info@tbs-sct.gc.ca">info@tbs-sct.gc.ca</a>
<b>Additional information:</b>	<p><i>Canada's Performance 2006</i> is the sixth annual report to Parliament on the federal government's contribution to Canada's performance as a nation, highlighting both strengths and areas for improvement. Using a set of outcome indicators, the report provides an overview of how the performance of individual departments and agencies contributes to broader, government-wide outcomes in the following key policy areas: economic affairs (includes environment and health), social affairs, international affairs, and government affairs.</p>

<b>Country</b>	<b>Canada</b>
<b>Name &amp; Website of Indicator Set:</b>	<p>Criteria and Indicators of Sustainable Forest Management in Canada: National Status 2005, Canadian Council of Forest Ministers (CCFM)  <a href="http://www.ccmf.org/current/ccitf_e.php">http://www.ccmf.org/current/ccitf_e.php</a></p> <p><i>This is one of several sets of indicators of sustainable development used in Canada by the Federal government.</i></p>
<b>Date of last Update:</b>	January 23, 2007
<b>Indicators Contact Point:</b>	<p><b>Name:</b> Simon Bridge  <b>Title:</b> Senior Advisor, Forestry Criteria and Indicators, Canadian Forest Service, Natural Resources Canada  <b>Address:</b> 580 Booth Street, 8th Floor, Room A3-1  Ottawa, Ontario, Canada K1A 0E4  <b>Tel:</b> (613) 947-9034  <b>Fax:</b> (613) 947-9038  <b>Email:</b> <a href="mailto:SBridge@NRCan.gc.ca">SBridge@NRCan.gc.ca</a></p>
<b>Additional information:</b>	<p>Criteria and indicators provide a science-based tool to measure, assess and report on the state of Canada's forests and forest management.</p> <p>In 2003, the Canadian Council of Forest Ministers (CCFM), working closely with members of Canada's forest community, released a renewed framework consisting of six criteria and 46 indicators. The renewed indicators are balanced, assessing environmental, economic and social values that Canadians associate with their forests.</p> <p><i>Criteria and Indicators of Sustainable Forest Management in Canada: National Status 2005</i> is the Council's second report on Canada's progress toward sustainable forest management, and it uses the revised framework. It will help to improve discussions and decision making by using science-based explanations of trends to show where progress has been made and where improvement is needed.</p>

<b>Country</b>	<b>Canada</b>
<b>Name &amp; Website of Indicator Set:</b>	<p>Environmental Sustainability of Canadian Agriculture: Agri-Environmental Indicator Report Series - Report #2, Agriculture and Agri-Food Canada, 2005  <a href="http://www.agr.gc.ca/env/naharp-pnarsa/index_e.php?page=aei">http://www.agr.gc.ca/env/naharp-pnarsa/index_e.php?page=aei</a></p> <p>National Agri-Environmental Health Analysis and Reporting Program (NAHARP): <a href="http://www.agr.gc.ca/env/naharp-pnarsa/index_e.php">http://www.agr.gc.ca/env/naharp-pnarsa/index_e.php</a></p>

	<i>This is one of several sets of indicators of sustainable development used in Canada by the Federal government.</i>
<b>Date of last Update:</b>	May 10, 2007
<b>Indicators Contact Point:</b>	<p><b>Name:</b> Alexander Lefebvre  <b>Title:</b> Manager, National Agri-Environmental Health Analysis and Reporting Program  <b>Address:</b> Agriculture and Agri-Food Canada, Central Experimental Farm Room 4110, K.W. Neatby Building, 960 Carling Ave  Ottawa, Ontario, Canada K1A 0C6  <b>Tel:</b> (613) 759-7278  <b>Fax:</b> (613) 759-1144  <b>Email:</b> <a href="mailto:lefebvrea@agr.gc.ca">lefebvrea@agr.gc.ca</a></p>
<b>Additional information:</b>	<p>The set of agri-environmental indicators (AEIs) is designed to assess how well agriculture and agri-food systems manage and conserve natural resources and how compatible they are with the natural systems and processes in the broader environment. These AEIs combine current scientific knowledge and understanding with available information on resources and agricultural practices. The intent is to provide an objective, science-based assessment of the overall environmental sustainability of agriculture. The indicators cover a twenty-year time period (1981-2001). Currently, there are 14 indicators reported in the set focusing on four key components of the environmental sustainability of primary agriculture: soil quality, water quality, air quality and biodiversity. Other indicators are currently under development in these areas as well and Agriculture and Agri-Food Canada's science-based indicator approach is being expanded to include eco-efficiency indicators for the food and beverage industry.</p>

<b>Country</b>	<b>Canada</b>
<b>Name &amp; Website of Indicator Set:</b>	<p>Indicators of Well-Being, Human Resources and Social Development Canada</p> <p><i>This is one of several sets of indicators of sustainable development used in Canada by the Federal government.</i></p>
<b>Date of last Update:</b>	
<b>Indicators Contact Point:</b>	<p><b>Name:</b> Tony Dittenhoffer  <b>Title:</b> Director, Strategic Monitoring and Reporting Division  <b>Address:</b> Strategic Analysis, Partnership &amp; Dissemination Directorate  355 North River Road,  Ottawa, Ontario, Canada K1A 0L1  <b>Tel:</b> (613) 957-6311  <b>Fax:</b> (613) 957-6767  <b>Email:</b> <a href="mailto:tony.dittenhoffer@hrsdc-rhdsc.gc.ca">tony.dittenhoffer@hrsdc-rhdsc.gc.ca</a></p>
<b>Additional information:</b>	<p>Guided by a comprehensive framework that captures all key components of well-being (including processes and institutions), the indicators of well-being build a fact-based, neutral and shared understanding of key dimensions of well-being across Canada related to human resources and social development.</p> <p>They bring together social, economic and sustainability (environmental) indicators in one place to help inform government and support priority setting and accountability, by tracking indicators over time and serving as an important knowledge management tool, and by providing quick access to</p>

	basic and common statistical information for policy/program analysts and researchers. Environmental indicators include air quality, water quality, greenhouse gas emissions, transportation and energy conservation.
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<b>Country</b>	<b>Canada</b>
<b>Name &amp; Website of Indicator Set:</b>	International Institute of Sustainable Development (IISD) – Compendium of Sustainable Development Indicators: Canada <a href="http://www.iisd.org/measure/compendium/searchinitiatives.aspx">http://www.iisd.org/measure/compendium/searchinitiatives.aspx</a>
<b>Date of last Update:</b>	Full update in 2004
<b>Indicators Contact Point:</b>	<b>Name:</b> Lazlo Pinter <b>Title:</b> IISD Head Office <b>Address:</b> 161 Portage Avenue East, 6th Floor Winnipeg, Manitoba, Canada R3B 0Y4 <b>Tel:</b> (204) 958-7700 <b>Fax:</b> (204) 958-7710 <b>Email:</b> <a href="mailto:info@iisd.ca">info@iisd.ca</a>
<b>Additional information:</b>	Compendium list of 123 Canadian Sustainable Development Indicator Initiatives as of August 10, 2007. Provides purpose, framework, indicators list and contact for each initiative from federal, provincial, municipal, corporate and non-governmental organization sources.