

Local Government

1.1 GENERAL GOVERNMENT – EFFICIENCY					
	2008	2007	2006	2005	
	4.9%	4.5%	4.9%	3.8%	
<p>Efficiency Measure Operating costs for governance and corporate management as a percentage of total municipal operating costs.</p> <p>Objective Efficient municipal government.</p>					
<p>Notes</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 0204 13 Financial Information Return.</p>					

Fire Services

2.1 FIRE SERVICES – EFFICIENCY					
	2008	2007	2006	2005	
	\$1.67	\$1.64	\$1.63	\$1.70	
<p>Efficiency Measure Operating costs for fire services per \$1,000 of assessment.</p> <p>Objective Efficient fire services.</p>					
<p>Notes</p> <p>Operating costs per thousand dollars of assessment for fire services includes firefighters, fire halls, fire prevention and inspection, emergency responses, equipment and administration.</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 1102 13 Financial Information Return.</p>					

Roads

4.1 PAVED ROADS – EFFICIENCY					
	2008	2007	2006	2005	
	\$2,662.45	\$2,273.07	\$2,230.18	\$2,140.47	
<p>Efficiency Measure Operating costs for paved (hard top) roads per lane kilometre.</p> <p>Objective Efficient maintenance of paved roads.</p>					
<p>Notes Current year change a result of additional maintenance work completed during the year along with increased costs for materials and labour.</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 2107 13 Financial Information Return.</p>					
4.2 UNPAVED ROADS – EFFICIENCY					
	2008	2007	2006	2005	
	N/A	N/A	N/A	N/A	
<p>Efficiency Measure Operating costs for unpaved (loose top) roads per lane kilometre.</p> <p>Objective Efficient maintenance of unpaved roads.</p>					
<p>Notes</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 2108 13 Financial Information Return.</p>					
4.3 WINTER MAINTENANCE OF ROADS – EFFICIENCY					
	2008	2007	2006	2005	
	\$1,303.60	\$983.51	\$629.81	\$1,366.57	
<p>Efficiency Measure Operating costs for winter maintenance of roadways per lane kilometre maintained in winter.</p> <p>Objective Efficient winter maintenance of roads.</p>					
<p>Notes Operating costs include snow ploughing, salting, sanding, and snow removal. Costs vary depending on the severity and frequency of winter storms.</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 2204 13 Financial Information Return.</p>					

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4.4 ADEQUACY OF PAVED ROADS					
2008	2007	2006	2005	2004	2003
44.2%	43.3%	43.3%	N/A	82.8%	83.94%
<p>Effectiveness Measure Percentage of paved lane kilometres where the condition is rated as good to very good.</p> <p>Objective Pavement condition meets municipal objectives.</p>					
<p>Notes Survey of roads was not conducted in 2005. In 2006 a survey was conducted in partnership with neighbouring Municipalities using Stantec's Pavement Quality Index (PQI) as the basis for evaluation. This method in which a road with a rating greater or equal to 7.0 is considered good to very good was used from 2006 onward. 427 lane km out of 967 lane km had a rating greater or equal to 7.0. Previous assessment values are not comparable.</p>					
SLC 92 2152 07 Financial Information Return.					
4.5 WINTER EVENT RESPONSES					
2008	2007	2006	2005	2004	2003
100%	100%	N/A	100%	100%	100%
<p>Effectiveness Measure Percentage of winter events where the response met or exceeded locally determined municipal service levels for road maintenance.</p> <p>Objective Appropriate response to winter storm events.</p>					
<p>Notes There were no winter events in 2006</p>					
SLC 92 2251 07 Financial Information Return.					

Wastewater (Sewage)

6.1 WASTEWATER COLLECTION – EFFICIENCY					
	2008	2007	2006	2005	
	\$4,465.70	\$4,542.65	\$4,388.89	\$4,077.25	
<p>Efficiency Measure Operating costs for the collection of wastewater per kilometre of wastewater main.</p> <p>Objective Efficient municipal wastewater collection services.</p>					
<p>Notes Current year change due to decrease in labour costs</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. The calculation of distribution pipe for this performance measure was changed in 2006. SLC 91 3110 13 Financial Information Return.</p>					
6.2 WASTEWATER TREATMENT AND DISPOSAL – EFFICIENCY					
	2008	2007	2006	2005	
	N/A	N/A	N/A	N/A	
<p>Efficiency Measure Operating costs for the treatment and disposal of wastewater per megalitre.</p> <p>Objective Efficient municipal wastewater treatment and disposal services.</p>					
<p>Notes</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. One megalitre equals 1,000,000 litres or 1,000 cubic metres. SLC 91 3108 13 Financial Information Return.</p>					

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6.3 WASTEWATER INTEGRATED SYSTEM – EFFICIENCY					
	2008	2007	2006	2005	
	N/A	N/A	N/A	N/A	

Efficiency Measure

Operating costs for the collection, treatment and disposal of wastewater per megalitre (Integrated System).

Objective

Efficient wastewater system (Integrated System).

Notes

Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs.
One megalitre equals 1,000,000 litres or 1,000 cubic metres.
SLC 91 3309 13 Financial Information Return.

6.4 WASTEWATER MAIN BACKUPS					
2008	2007	2006	2005	2004	2003
6.71	3.56	0.46	1.43	1.46	2.95

Effectiveness Measure

Number of wastewater main backups per 100 kilometres of wastewater main in a year.

Objective

Municipal sewage management practices prevent environmental and human health hazards.

Notes

Increase in 2008 a result of identifying a greater number of backups through a new preventive maintenance program.

SLC 92 3154 07 Financial Information Return.

6.5 WASTEWATER BYPASSES TREATMENT					
2008	2007	2006	2005	2004	2003
N/A	N/A	N/A	N/A	N/A	N/A

Effectiveness Measure

Percentage of wastewater estimated to have by-passed treatment.

Objective

Municipal sewage management practices prevent environmental and human health hazards.

Notes

SLC 92 3155 07 Financial Information Return.

Drinking Water

8.1 DRINKING WATER TREATMENT – EFFICIENCY					
	2008	2007	2006	2005	
	N/A	N/A	N/A	N/A	
<p>Efficiency Measure Operating costs for the treatment of drinking water per megalitre.</p> <p>Objective Efficient municipal water treatment services.</p>					
<p>Notes</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. 1 megalitre equals 1,000,000 litres or 1,000 cubic metres. SLC 91 3307 13 Financial Information Return.</p>					
8.2 DRINKING WATER DISTRIBUTION – EFFICIENCY					
	2008	2007	2006	2005	
	\$8,718.63	\$7,528.79	\$6,995.66	\$6,161.82	
<p>Efficiency Measure Operating costs for the distribution of drinking water per kilometre of water distribution pipe.</p> <p>Objective Efficient municipal water distribution services.</p>					
<p>Notes</p> <p>Current year change a result of increased costs due to new regulations related to monitoring and sampling along with increased costs for material and labour.</p>					
<p>Then formula for this efficiency measure was changed in 2006. SLC 91 3310 13 Financial Information Return.</p>					

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8.3 DRINKING WATER INTEGRATED SYSTEM – EFFICIENCY					
	2008	2007	2006	2005	
	N/A	N/A	N/A	N/A	
<p>Efficiency Measure Operating costs for the treatment and distribution of drinking water per megalitre. (Integrated System)</p> <p>Objective Efficient municipal water system (Integrated System).</p>					
Notes					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. 1 megalitre equals 1,000,000 litres or 1,000 cubic metres. SLC 91 3309 13 Financial Information Return.</p>					
8.4 BOIL WATER ADVISORIES					
2008	2007	2006	2005	2004	2003
N/A	N/A	N/A	N/A	N/A	N/A
<p>Effectiveness Measure Weighted number of days when a boil water advisory issued by the Medical Officer of Health, applicable to a municipal water supply, was in effect.</p> <p>Objective Water is safe and meets local needs.</p>					
Notes					
<p>SLC 92 3355 07 Financial Information Return.</p>					
8.5 BREAKS IN WATER MAINS					
2008	2007	2006	2005	2004	2003
7.02	10.95	3.91	7.77	11.19	11.77
<p>Effectiveness Measure Number of water main breaks per 100 kilometres of water distribution pipe in a year.</p> <p>Objective Improve system reliability.</p>					
Notes					
<p>Frost penetration in the ground has a significant bearing on the number of water main breaks.</p>					
<p>SLC 92 3356 07 Financial Information Return.</p>					

Parks and Recreation

10.1 PARKS – EFFICIENCY					
	2008	2007	2006	2005	
	\$41.17	\$39.55	\$38.77	\$37.24	
<p>Efficiency Measure Operating costs for parks per person.</p> <p>Objective Efficient operation of parks.</p>					
<p>Notes The change between 2007 and 2008 is a result of an increase in labour and material costs.</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 7102 13 Financial Information Return.</p>					
10.2 RECREATION PROGRAMS – EFFICIENCY					
	2008	2007	2006	2005	
	\$21.43	\$22.8	\$18.71	\$17.47	
<p>Efficiency Measure Operating costs for recreation programs per person.</p> <p>Objective Efficient operation of recreation programs.</p>					
<p>Notes The change between 2007 and 2008 is a result of a decrease in the amount of grants to groups.</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. This measure is based on total population, not the population participating in recreation programs. SLC 91 7202 13 Financial Information Return.</p>					
10.3 RECREATION FACILITIES – EFFICIENCY					
	2008	2007	2006	2005	
	\$60.41	\$57.64	\$56.00	\$52.31	
<p>Efficiency Measure Operating costs for recreation facilities per person.</p> <p>Objective Efficient operation of recreation facilities.</p>					
<p>Notes The change between 2007 and 2008 is a result of an increase in material and labour costs.</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 7303 13 Financial Information Return.</p>					

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**10.4 PARKS, RECREATION PROGRAMS AND RECREATION FACILITIES (SUBTOTAL)
EFFICIENCY**

	2008	2007	2006	2005	
	\$123.02	\$119.99	\$113.48	\$107.02	

Efficiency Measure

Operating costs for parks, recreation programs and recreation facilities per person (Subtotal).

Objective

Efficient operation of parks, recreation programs and recreation facilities.

Notes

Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs.
This measure represents a subtotal and is automatically completed when a municipality reports one or more efficiency measures for parks and recreation.
SLC 91 7304 13 Financial Information Return.

10.5 PARTICIPANT HOURS FOR RECREATION PROGRAMS

	2008	2007	2006	2005	
	12,011.42	11,681.18	12,330.10	10,428.19	

Effectiveness Measure

Total participant hours for recreation programs per 1,000 persons.

Objective

Recreation programs serve needs of residents.

Notes

This measure was redefined in 2005 to exclude special events.
The denominator of this measure is total population divided by 1,000 and does not represent the number of participants in recreation programs.
SLC 92 7255 07 Financial Information Return.

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10.6 OPEN SPACE					
	2008	2007	2006	2005	
	402	397	395	393	
<p>Effectiveness Measure Hectares of open space.</p> <p>Objective Open space is adequate for population.</p>					
SLC 92 7155 05 Financial Information Return.					
	2008	2007	2006	2005	
	3.19	3.18	3.19	3.22	
<p>Effectiveness Measure Hectares of open space per 1,000 persons.</p>					
SLC 92 7155 07 Financial Information Return.					
Notes					
10.7 TRAILS					
	2008	2007	2006	2005	
	53	49	48	46.29	
<p>Effectiveness Measure Total kilometres of trails.</p> <p>Objective Trails provide recreation opportunities.</p>					
SLC 92 7152 05 Financial Information Return.					
	2008	2007	2006	2005	
	0.42	0.39	0.39	0.38	
<p>Effectiveness Measure Total kilometres of trails per 1,000 persons.</p>					
SLC 92 7152 07 Financial Information Return.					
Notes					

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10.8 RECREATION FACILITY SPACE					
	2008	2007	2006	2005	
	40,072	40,072	40,072	40,072	
<p>Effectiveness Measure Square metres of recreation facility space.</p> <p>Objective Recreation facility space is adequate for population.</p>					
SLC 92 7356 05 Financial Information Return.					
	2008	2007	2006	2005	
	318.03	320.57	323.16	328.46	
<p>Effectiveness Measure Square metres of recreation facility space per 1,000 persons.</p>					
SLC 92 7356 07 Financial Information Return.					
<p>Notes</p>					

Libraries

11.1 LIBRARY COSTS PER PERSON – EFFICIENCY					
	2008	2007	2006	2005	
	\$42.04	\$39.36	\$39.11	\$37.79	
<p>Efficiency Measure Operating costs for libraries per person.</p> <p>Objective Efficient library services.</p>					
<p>Notes Increase in current year costs related to the expansion of the Hespeler Library.</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 7403 13 Financial Information Return.</p>					
11.2 LIBRARY COSTS PER USE – EFFICIENCY					
	2008	2007	2006	2005	
	\$1.93	\$1.84	\$1.83	\$1.86	
<p>Efficiency Measure Operating costs for libraries per use.</p> <p>Objective Efficient library services</p>					
<p>Notes Increase in current year costs related to the expansion of the Hespeler Library.</p>					
<p>Formulas for all efficiency measures were changed in 2005 to improve the definition of operating costs. SLC 91 7404 13 Financial Information Return.</p>					

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11.3 LIBRARY USES					
	2008	2007	2006	2005	
	21.73	21.40	21.32	20.33	
<p>Effectiveness Measure Library uses per person.</p> <p>Objective Increased use of library services.</p>					
<p>Notes</p>					
<p>SLC 92 7460 07 Financial Information Return.</p>					
11.4 ELECTRONIC LIBRARY USES					
	2008	2007	2006	2005	
	19.9%	17.6%	15%	15%	
<p>Effectiveness Measure Electronic library uses as a percentage of total library uses.</p> <p>Objective Increased use of library services.</p>					
<p>Notes</p>					
<p>SLC 92 7461 07 Financial Information Return.</p>					
11.5 NON-ELECTRONIC LIBRARY USES					
	2008	2007	2006	2005	
	80.1%	82.4%	85%	85%	
<p>Effectiveness Measure Non-electronic library uses as a percentage of total library uses.</p> <p>Objective Better information on library usage.</p>					
<p>Notes</p>					
<p>SLC 92 7462 07 Financial Information Return.</p>					

Land Use Planning

12.1 LOCATION OF NEW DEVELOPMENT					
2008	2007	2006	2005	2004	2003
100%	100%	100%	100%	100%	100%
<p>Effectiveness Measure Percentage of new lots, blocks and/or units with final approval which are located within settlement areas.</p> <p>Objective New lot creation is occurring in settlement areas.</p>					
<p>Notes</p>					
SLC 92 8154 07 Financial Information Return.					
12.2 PRESERVATION OF AGRICULTURAL LAND					
2008	2007	2006	2005	2004	2003
97.1%	100%	100%	100%	100%	100%
<p>Effectiveness Measure Percentage of land designated for agricultural purposes which was not re-designated for other uses during the reporting year.</p> <p>Objective Preservation of agricultural land.</p>					
<p>Notes</p> <p>Land re-designated for Conestoga College expansion.</p>					
SLC 92 8163 07 Financial Information Return.					
12.3 PRESERVATION OF AGRICULTURAL LAND RELATIVE TO 2000					
2008	2007	2006	2005	2004	2003
97.1%	100%	100%	100%	100%	100%
<p>Effectiveness Measure Percentage of land designated for agricultural purposes which was not re-designated for other uses relative to the base year of 2000.</p> <p>Objective Preservation of agricultural land.</p>					
<p>Notes</p> <p>Land re-designated for Conestoga College expansion.</p>					
SLC 92 8164 07 Financial Information Return.					

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12.4 CHANGE IN NUMBER OF AGRICULTURAL HECTARES					
2008	2007	2006	2005	2004	2003
83	0	0	0	0	0

Effectiveness Measure

Number of hectares of land originally designated for agricultural purposes which was re-designated for other uses during the reporting year.

Objective

Preservation of agricultural land.

Notes

Land re-designated for Conestoga College expansion.

SLC 92 8165 07 Financial Information Return.

12.5 CHANGE IN NUMBER OF AGRICULTURAL HECTARES SINCE 2000					
2008	2007	2006	2005	2004	2003
83	0	0	0	0	0

Effectiveness Measure

Number of hectares of land originally designated for agricultural purposes which was re-designated for other uses since January 1, 2000.

Objective

Preservation of agricultural land.

Notes

Land re-designated for Conestoga College expansion.

SLC 92 8166 07 Financial Information Return.